# Exxon Valdez Oil Spill 

# State Trial Transcript 

Case Number 3AN-89-2533 civil
1994

## Volume 48 - Volume 53

Includes State Court Hearing Excerpts


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(1) PROCEEDINGS
(2) (Jury in at 835 am )
(3) (Call to Order of the Court)
(4) MR STOLL Good moming Your Honor
(5) THE COURT Good morning
(6) MR STOLL Good morning ladies and gentlemen
(7) CROSS EXAMINATION OF JOHN D DORCHESTER JR
(8) BY MA STOLL
(9) Q Mir Dorchester there were three things that you said in
(10) the last two days that in particular sort of stuck in my mind
(11) Of Course I represent the Kodiak Island Borough and you got
(12) my attention in your report when you thought that the just
(13) Compensation as you put it for Kodiak Island Borough was
(14) about \$2 25 an acre
(15) MA DIAMOND is that a question Your Honor or part
(16) of Mr Stoll s closing argument given a week in advance? |
(17) object to the statement
(18) THE COURT Thank you counsel it s out the window
(19) counsel but please ask questions
(20) BYMA STOLL
(21) Q in the areas that you vel lined Mr Dorchester Tulsa
(22) Chicago and Scottsdale Scottsdale s sort of the more affluent
(23) portion of Phoenix outside of Phoenix?
(24) A Portions are portions are $t$
(25) Q There s no intertidal zones in those areas is there?

## Vol 48-7569

(1) A That s correct
(2) Q And they re not in a situation where the value of the land
(3) in those communities gets value from the wildlife or from the
(4) fish that adjoin the property is t that correct?
(5) A That $s$ correct
(6) Q And I d like to talk a little bit about Kodiak You
(7) mentioned that there is 6800 people you believed in the City
(8) of Kodiak Do you know what the rest of the population of
(9) Kodiak Island Borough is?
(10) A I don $t$ recall off the top of my head I think it $s$
(11) perhaps in the 8000 range plus or minus
(12) Q Would it surprise you if you knew that there was testimony
(13) earlier that it was about 15000 ?
(14) A No that is correct I was thinking more local not the
(15) entire borough
(16) Q The economy do you know what the economy of Kodiak is
(17) based upon?
(18) A I think it $s$ based on a number of things The principal
(10) portion of the - of the economy in Kodiak is pretty well
(20) driven by fishing it $5-1$ think most people would call
(21) Kodiak a fishing economy But there is also substantial income
(22) there that is government income from the Coast Guard base
and
(23) from other types of operations as well
(24) Q And prior to - at least prior to 1989 with the irtile -
(25) the general dip in economy In Alaska it wasn't as severe in

## V어 487570

(1) Kodiak but Kodiak had a fairly stable economy pror to 1989
(2) would you agree with thet statement?
(3) A Not quite I think you said a litile dip in the economy
(A) There were pretty clear signs from part of the research that we
(5) had that property values in various places in the state dropped
(8) as much as 35 to 70 percent in some circumstances and!
(7) wouldn t call that a little dip in the economy I would agree
(8) that Kodiak did not seem to have the same impact of the
(9) economic downtum of the 86 and latter part of the decade
(10) penod that other portions of the state did
(11) Q I was commenting about the small downturn involved with -
(12) with Kodiak not the rest of the state because the rest of the
(13) state there s no question that it was impacted but prior to
(14) 1989 would you agree - at least prior to 1989 would you
(15) agree that Kodiak had a reasonably stable economy?
(16) A think in general terms relative to other portions of the
(17) state yes To say that it was stable - fishing varied from
(18) year to year prices of tish varied so when you say stable 1
(19) don t want you to think that s a level line if l agree with
(20) you Stable means relative to other parts of the state It
(21) probably didn thave the same types of peaks and valleys that
(22) Other portions of the state did
(23) Q Thank you And when did you first - you first went to
(24) Kodiak in 19927
(25) A That s correct my first trip there was 1992

Vof 48-7571
(1) Q Was that -1 think Mr MacSwain testufied that with
(2) respect to this engagement that was the first tume that he had
(3) gone to Kodiak Did you go with Mr MacSwain?
(4) A That was not correct at all Mir MacSwain has been to
(5) Kodiak many many times over his 25 years as a professional (8) appraser in the state
(7) Q No I sald wrth respect to this engagement
(8) A Oh lapologize Im uncertain if this was his first trip
(9) to Kodiak in this engagement But the second part of your
(10) question yes he was with me when I made my trip there in 92
(11) Q And you made a comment or you had a graph or something
as
(12) I recall that you said there was six sales in Prince William
(13) Sound of over ten acres in a penod of some years do you
(14) recall that testimony?
(15) A | recall that
(16) Q And did you know that there were - during the same time (17) period there was well over 50 sales of ten acres at least ten (18) acres in Kodiak Island Borough?
(18) A I haven i counted them but I am aware that there were a (20) number of sales there yes
(21) Q And several of those involved hundreds of acres and a few (22) even thousands of acres isn that correct?
(23) A Certalnly hundreds of acres You might have to remind me (24) or the thousands as to which ones you re referring to
(25) Q And are you aware - you re famuliar with the Nature
(1) Conservancy arentyou?
(2) A Yes lam
(3) Q And are you familiar with the recent offer thet was turned
(4) down by the Ayakulik Native Corporation for a million dollars
(5) for 575 acres about $\$ 1700$ an acre by the Nature Conservancy
in
(6) Kodiak?
(7) A When you say recent what are you referring to?
(8) $Q$ in the last year
(9) A 19931994 time frame?
(10) Q Yes um hum?
(11) A ve heard that there was something I m not familiar with
(12) what occurred there
(13) Q I see You didn tinvestigate that
(14) A Well that was pretty far long gone after the oll spill
(15) and its effects in Kodiak I m just aware that there was some
(16) discussion and I can $t$ - I can $t$ tell you anything beyond
(17) that
(18) Q Now there s no glaciers in Kodiak you agree with that?
(19) A in the conventional sense no There ssome preity good
(20) snow up in the mountains part of the tume
(21) $Q$ In the wintertıme?
(22) A Absolutely but you can see snow there in the summer in
(23) portions of it as well
(24) Q None of it is on any Kodiak Island Borough parcels that are
(25) subject to this litigation isn t that correct?

## Vol 487573

(1) A I believe that s correct
(2) Q Now with respect to the apprasals that were done for the
(3) munictpalittes in this litigation you made some statement
(4) about the Plaintifts have changed the boundanes or the -
(5) something like that Kodiak has never changed the boundaries
(8) of its parcels has it?
(7) A No they haven t it s been-
(8) Q Thank you And there were some village munictpalttes that
(9) were involved and those also never changed their boundaries
(10) have they?
(11) A I believe that s correct
(12) Q And Carison Mr Carison the assessor for Kodiak Island
(13) Borough never did a mass appraisal of the KIB property did
(14) he in this - in this litigation for the parcels that are
(15) Involved In this litigation?
(16) A $/$ would have some difficulty with that In terms of mass
(17) appraising I think what Mr Carison did was not too far from a
(18) technique of mass appraising that we have used ourselves in
the
(19) past but you could argue that it wasnt He did at least
(20) show an individual value for each of the properties that he
(21) dealt with
(22) Q And mass appraisal as you pornted out in answer to Mr
(23) Petumenos question is an accepted method accepted by the
(24) Appraisal Institute and the Appraisal Foundation and in
(25) accordance with USPAP isn t that correct?

## Vot 487574

(1) A That s correct I have no problem with the basic concept
(2) of the mass appraisal it $s$ the question of the depth and the
(3) application of what you - what you develop by it
(4) Q And Bill Roberts and Larry Shorett who did the appraisals
(5) for the village municipailties when they did a damage
(6) analysis they - they found -
(n) MR DIAMOND Your Honor Imgoing to object I
(8) believe that that report - those ciams are out of this case
(9) If Mr Stoll wants to open up a door here I think we probably
(10) ought to discuss it at the bench
(11) MR STOLL I m just asking if they were -
(12) (Bench Conference on the Record)
(13) MR DIAMOND The Shorett and Roberts report was a
(14) report estimating damages for the villages for which we have a
(15) settlement and agreement that Roberts is not part of this case
(16) nor is his report part of this case
(17) MR STOLL The problem I have Judge is that they
(18) with another witness asked if Roberts was - had made a
(19) statement about there being no damage It was MacSwain and 1
(20) want to eilct from this witness that Roberts did define
(21) damages Otherwise 1 m faced - this one question
(22) Otherwise I m faced with the situation of having - I mean
(23) they were complaining yesterday about the rebuttal case You
(24) want me to call Roberts IIl have to call Roberts and you
(25) know lay it on but I thought you wanted me to cut down my

[^0](1) MR STOLL $||\mid$ bing Roberts in in rebuttal then
(2) MR DIAMOND Okay
(3) MR STOLL Okay what?
(4) THE COURT Okay
(5) MR STOLL That $s$ what well do
(5) THE COURT You skip it and bring it up in rebuttal
(n) MR STOLL No I can ask the question - just a
(8) minute Okay what?
(9) MR DIAMOND Okay bring it up in rebuttal We il
(10) take a shot and we can cross-examine Mr Roberts This is
(11) without -
(12) THE COURT I hear you counsel
(13) MR DIAMOND We have other objections
(14) THE COURT I figured you would I never get them all
(15) at once
(19) (End of bench conference)
(17) BYMR STOLL
(18) Q Now when Mr Carlson did his apprassals of the 13
(19) individual parcels of Kodiak Island Borough he used various
(20) comparables for each of the parcels isn't that correct?
(21) A Yes it is
(22) Q And he determined - he determined a - the comparables
(23) were - strike that
(24) The comparables involved raw land correct?
(25) A That $s$ - 1 believe they re all raw land transactions it

## Vol 48-757

(1) not he treated them as though they were
(2) Q I think the - the exhibit will show that they were but at
(3) any rate then he figured out a value per acre correct? 1
(4) mean by dividing the number of acres the pnce by the number
(5) of acres of the comparable isn that correct?
(6) A I m not sure which value you re talking about You re
(7) talking about a value -
(8) Q Well he determined -
(9) A - for the comparable?
(10) Q The comparable?
(11) A That s correct
(12) Q And then he made an adjustment for the size of the - he
(13) made several adjustments in that to determine whether that
(14) property was comparable isn that correct?
(15) A Yes it ls
(16) Q And one of the things that he used was the size of the
(17) parcel isn that correct?
(18) A That 5 correct
(19) Q And then sometmes because it was a smaller parcel he made
(20) an adjustment In excess of 50 percent of the price per acre
(21) isn that correct?
(22) AYes it is
(23) Q Now you made a comment that Mr Carlson 5 appraisals
(24) didn $t$ take In or didn $t$ account for stigma and his - his
(25) appraisals were a baseline appraisal as of March 231989

Vod 487578
(1) Isn that correct
(2) A Excuse me this is Mr - Mr Carison s appraisals?
(3) QYes
(4) A I missed the other word baseline appraisal? Im sorry
(5) Q Well let me strike the word baseline His appraisals were
(6) as of March 231989 correct?
(7) A That s correct
(8) Q The day before the spill?
(9) A That s correct
(10) Q And so there wouldn t be any stigma if there was a stigma
(11) the day before the spill because the spill hadn toccurred at
(12) that point right?
(13) A I think you re asking me two questions and I I! give you a
(i4) yes but let me qualify it if I may It s true that the value
(15) that Mr Carison reflects as of the day prior to the spill
(16) would reflect a value of the properties as though they were
(17) unaffected by the oll
(18) Q Thank you
(19) A But in doing that in his appraisal he had to use
(20) comparable sales of propenties or he did use sales of
(21) properties that occurred atter the spill So in his appraisal
(22) he has the opportunity in the handling of the comparables that
(23) he used number of the sales which occurred in 1989 during the
(24) year of the oll spill he would have had an opportunity to
(25) adjust or reflect or do something to those sales if he felt

## Voㅓ 48-7579

(1) that there was an effect
(2) In fact what he did for the 1989 sales was he said that
(3) the 1989 sales from - from an appraisal standpoint were higher
(4) than the values would have been prior to the spill and that 5
(5) the basis of my statement that his appraisal did not reflect
(6) stsgma
(7) Q Well his apprasal had a number of - the comparables had
(8) a number of adjustments in it didn $t$ it?
(9) A Yes one of them was that particular adjustment
(10) Q Now it there $s$ hazardous substance on a plece of property
(11) by law the seller has to disclose that don they?
(12) A if there - If there $s$ a feature that is a significant
(13) representation - or a significant factor of any sort !
(14) believe they have to make that representation
(15) Q And are you familiar with a purchase by the U S Fish \&
(16) Wildiffe of three recreational lots they wanted to add to a
(17) park? This was a sale that went through that actually began
(18) before the spill but was completed after the spill?
(19) A 1 m familiar that there were several yes
(20) Q And even though this was going to become limited use
(21) property as part of this park the Fish \& Wildirfe had to
(22) purchase those lots on a recreational lot value basis isn t
(23) that correct?
(24) A That s correct As normal for a government acquisition ${ }^{-}$
(25) they had to appraise the property at its market value tn the
(1) Privete sector even though it might be added to a park
(2) Q And are you aware that before the Fish \& Wildilfe completed
(3) that sale they had engineers and scientists conduct a
(4) environmental audit on those properties to make sure that there
(5) was no oll residue remaining on those properties?
(6) A I m not famitar with the extent of any studies they made
(7) Q Would you agree that the average person acquiring property
(8) other than a - maybe the government would not have the
(9) resources normally or would not be interested in extending
(10) the resources at least in doing an environmental full blown
(11) phase one of phase two particularly level two environmental
(12) audit before purchasing property?
(13) A Well as to part of your question I can certannly agree
(14) You said or would want to We looked at - in the Kodiak
(15) area at a number of transactions that did occur after the ofl
(16) spill some of which did involve properties that the purchaser
(17) knew to have been olled and they didn't have those types of
(18) audits performed
(19) Q You re familiar with the so called bundle of nights that
(20) are inherent in the ownership of real estate?
(21) AYes lam
(22) Q And there s been books witten by the Appraisal Institute
(23) on these bundle of rights?
(24) A That s correct
(25) Q And those rights include the ngint to use the real estate
Vol 487581
(1) correct?
(2) A That $s$ correct
(3) Q And to sell it it you want to sell it?
(4) A That s correct
(5) Q Not to sell it if you don $t$ want to sell $n$ ?
(6) A Sure
(m) Q To give it away?
(8) A Yes
(9) Q And if you re adjoining water what s called the littoral
(10) rights?
(11) A You have littoral nights yes
(12) Q Would you explain to the jury what lttoral nghts are?
(13) A I m sure not an expert I think this is a legal question
(14) and it 5 a complicated legal question but in the same sense
(15) that someone owns - who owns land away from an ocean body
say
(18) around lakes and streams has what s called - or nvers has
(17) what s called npanan nghts which means certain nights for
(18) those that abut those types of water bodies Littoral nghts
(19) are the rights that go along with people who own land on - on
(20) an oceanfront or other type of sea or ocean body as I
(21) understand it
(22) Q And a part of those rights are the right to be able to
(23) get - if there s fish or other marine animals in that body of
(24) water to fish for them and get them out of that water isn $t$
(25) that correct? Isn that your understanding?

## Voㅓ 487582

(1) MR DIAMOND Your Honor Ill object as calling for
2) legal conclusions
(3) MR STOLL I m asking for his understanding
(4) THE COURT I li allow him to answer
(5) BYMR STOLL
(6) Q Isn that correct?
(n) A Yes and again like all private rights subject to certain
(8) controls Zaning obviously is a land use control There can
(9) be other kinds of controls on the use of nearby waters
(10) Q And if - if a property is - would you agree with the
(11) general statement that if a property is based upon its
(12) proximity to a natural resource and that natural resource goes
(13) away or disappears that the value of that property might
(14) diminish? Would you agree with that statement?
(15) A I missed the first part You said if a property - are you
(16) talking about a property s value?
(17) QYes a property s value excuse me
(18) A Yes I think it s fair to say that location if you will
(19) Is important to the valuation of real estate and it something
(20) affects the value of that location it could have an effect on
(21) the value of the given property
(22) Q Thank you And in appraising the fair market value of
(23) property there s certain assumptions an appraiser utilizes
(24) isn that correct?
(25) A Well you might need to -

## Voㅓ 48-7583

(1) Q lm sorry well let me be more specific
(2) A Thanks
(3) Q They - the appraiser I think you mentioned one with Mr
(4) Petumenos yesterday about the buyer and selier being typically
(5) motivated I think there was some discussion about that or
(6) maybe a vanant of that? That s -at least that s one of the
(7) assumptions isn that Correct?
(B) A That the buyer and seller are typically motivated?
(9) QYes
(i0) A Yes it is
(ii) Q And another assumption is that there is a - that the
(12) property to be sold is exposed on the market for a reasonable
(13) period of time for property of that type? Isn that another
(14) assumption?
(15) A I m not sure you stated that quite correctly but let me -
(16) let me just - I don think I || disagree with you I |ust
(17) want to make sure we say it the same way
(18) Q All right fine
(19) A It doesn itmean that the individual property that $s$ being
(20) appraised must be put on the market and advertised for sale or
(21) marketed for a period of time but in estimating the market
(22) value you would say lets estumate a value as though the
(23) property had had an opportunity for proper marketing and proper
(24) exposure to those who would normally buy that property
(25) Q Right And another assumption that the appraiser is
(1) required to make is that it is not a sale under compulsion the
(2) seller is not compelled to sell that s an assumption that is
(3) required isn that correct?
(4) A That 5 correct but usually I thinik it $s$ - it 5 stated a
(5) little bit different I think it says undue duress or undue
(6) compuision Any buyer clearly has to have a motvation or
(n) they re not going to part with money
(8) Q Oh buyer okay go ahead
(9) A So a buyer will - will say I m going to sit on my
(10) bilfold untul I have sufficient motivation and reason to part
(11) with my dollars so it $s$ not to say there won t be some strong
(12) motivation but undue a force something that someone cannot
(13) walk away from I guess is the flip side of that
(14) Q My question was really to - you can say the same thing
(15) about the buyer but the seller is also not under any undue
(16) compulsion isn that correct?
(17) A That s correct same concept would apply to the seller
(18) Q It s not a - not a so-called liquidation sale or like a
(19) bankruptcy sale or something like that isn that correct?
(20) A That is correct
(2i) Q And when the appraser does a farr market value of a parcel
(22) of property that s being sold or when the appraiser is
(23) determining the fair market value of a parcal of property he
(24) is appraising that parcel He is not assuming - he $s$ not to
(25) assume that all property in the region or that area of town is

## Vol 48-7585

(1) being liquidated at the same tume isn't that correct?
(2) A Generally that s correct There 5 some tectintcal reasons
(3) that I couid disagree with you but In the typical appraisal
(4) when someone appraises a single property I think what they do
(5) is look at the frequency of sales that is farrly common for
(6) that time and assume that that wouldn't change if they owned
(7) a lot of properties it wouldn t be to their advantage to sell
(8) them all at one time
(9) Q But the apprasser wouid look at if you owned a lot of
(10) properties he d look at each property and apprase that
(11) property as if that - what is the fair market vaiue of that
(12) particular parcel as opposed to if this person was going to
(13) dump everything on the market at one tume isn't that correct?
(14) A Yes but the point I m making is that if you have an owner
(15) that you re appraising all of their lands then the question
(16) becomes would they all sell in one day that - that does
(17) become a question that an appraser might deal with
(18) MR STOLL Could we have on the Tnal-Link please
(19) DX10255?
(20) BYMR STOLL
(21) Q Id like to turn to your appralsal Mr Dorchester This
(22) exhibit DX10255 contains the comparables ! think you
(23) testufied yesterday or the day before the comparables that you
(24) utilized in determining the market value of the shoreline areas
(25) of - what you called limited use property of the Plaintifts

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## correct?

A That is correct
Q Now in the first place with respect to these - you ve
got only three private transactions and with respect to these
first two those two properties are located in Paimer are they not?
A Probably a inttie closer to Wasilla
Q Okay Anyhow and those properties those two parcels at
least portions of those properties are underwater isn t that correct?
A Portions are on occasion These are - these are
properties that can be used for what we ve called limited use
purposes You can do hunting you can do other - other types
of outdoor actuvities there but they re - a portion of one of
the properties is developable developable but the bulk of
them are not developable properties in the normal sense
Q And this one on Point Possession now that - that s not
really a transaction that went through is $\pi$ ?
A No it is not
Q And the figure that you ve got here that is a - that $s$ an
appraisal that somebody did isn thet nght?
A Yes it is
(23) Q And the offer there was an offer on this property though
(24) nght
(25) A I m not certain

Vol 48-7587
(1) Q Well do you recall that there was an offer that was
(2) something in excess of $\$ 700$ ?
(3) A I ll give you a qualfied yes If I could explain what my
(4) difficulty is?
(5) Q Surely
(6) A I ve had an opportunity to both interview the broker who
(7) has the listing on this property and to hear the testimony of
(8) Protessor Green Protessor Green descnbed I believe what he
(9) said were two previous escrows and a current escrow indicating
(10) that there were three affers
(11) My understanding is that from talking to the listing broker
(12) on this property that there was dialogue at some time after a
(13) 1986 appraisal on this property for the owner at $\$ 500$ per
(14) acre There was discussion with several parties about a
(15) possible purchase of the property I don t believe a contract
(16) was ever drawn I never - from the broker
(17) He indicated to me there was not one No money ever
(18) exchanged hands so there certanly couldn thave been an
(19) escrow in the conventional sense and he recently confirmed
(20) with my associate in this work Steve MacSwain that although
(2i) he had had discussions recently with someone who expressed an
(22) Interest in the property again there was no offer no escrow
(23) or anything of that nature
(24) Sol m sorry to equivocate on the offer but in terms of
(25) what i would normally call an offer it s very fuzzy as to
(1) whether the discussions that have occurred on this property
(2) ever really matured to the point that they could fuliy be
(3) calied an ofter
(4) $Q$ And the offer was in excess of $\$ 4$ million for that
(5) property?
(6) MR DIAMOND lobject as mischaractenzing he just
(7) said there wasn't an offer
(8) THECOURT Sustained sustained
(9) BYMR STOLL
(10) Q Now you ve got here certain pubilc purchases and the only
(11) One that is in Kodiak is the Salonie Creek isn t that
(12) Correct?
(13) A Yes it is
(14) Q And so this one sold for nearly $\$ 800$ an acre is that
(15) correct?
(16) A That s correct
(17) Q And you didn t mention yesterday but you re aware first
(18) of all that was not-didn't face on any water whatsoever
(18) Isn t that correct? It was not on oceanfront property?
(20) A Well you said no water at all I think there s a stream
(21) that runs right through there
(22) Q Okay theres a litile stream excuse me?
(23) A Well that s water
(24) Q Okay theres no - there s no oceantront though is that
(25) correct?

## V어 487589

(1) A That s correct This is back a ways trom the ocean
(2) Q A few miles back?
(3) A Don $t$ know that it s quite that far But it s not right on
(4) the ocean
(5) Q And you didn t mention yesterday but are you aware that
(6) this property that sold for nearly $\$ 800$ an acre has very
(n) substantual contamination to it does ri not?
(8) A For - for purposes of other development possibly yes
(9) but it was purchased - it has for a long tume been a rifle
(10) range for that type of use it - th has exactly what you
(11) would expect on a rifle range and that is the things that fall
(12) out when you shoot rifles it was purchased to - to make
(13) certain that it could be used as a nfle range for the crizens
(14) of the area
(15) Q Well it s a little more than a rifle range $15 n+t$ tt -
(16) wasn t tt a military range that used a little more than ifles
(17) on itf I mean there s some big gunnery shells and things like
(18) that and there was some concern about unspent shells and things
(19) of that - In that area?
(20) A You d have to call those real blg rifles
(21) Q Big rifles okay
(22) A Certainly other types of ordnance a shooung range
(23) Q And I guess - and you and your comparables here - this is
(24) the KIB one - you didn t put down the Seal Bay and Tonkl Cape
(25) transaction here on your chart did you?

V어 48-7590
(9) A That s correct I did not This report was - the report (2) that these were taken from I believe was produced pror to (3) the time that that transaction even closed
(4) Q Well this - this graph that you ve done here was done (5) this year though wasn it?
(6) A Sure taken from our May 1993 report
(n) Q And in the Seal Bay transaction that sold for about $\$ 950$
(8) an acre isn t that right? You divide the total price by the
(9) number of acres involved?
(10) A And you re saying forget the types of land just divide
(i1) total acres into total price?
(12) QYes
(13) A That would be correct
(14) Q And that over 60 percent of - of that property was what $s$
(15) called Tonkı Cape which is - I will agree with you there
(16) there is a mountain there on - on Kodiak isn that correct?
(17) A Yes there is
(18) Q Now in your appraisals - let me say one or thing about
(19) this This is - the rest of these things that you used here
(20) are so-called exchanges including these exchanges in the
(21) Arctic Circle?
(22) A When you say I used the exchanges actually what I did is I
(23) used the economic reasoning as to land that was a part of these
(24) Various what we call market transactions
(25) Q And none of these properties or every one these properties
Vol 487591
(1) are in Kodiak are they?
(2) A None of the others that - other than the Salonte Creek -
(3) are located in the Kodiak area
(4) Q You can take it down Now you - you actually appraised
(5) only three of the 13 Kodiak lsland Borough parcels that are
(6) Involved in this litigation isn t that correct?
(7) A We - we looked at each of the KIB properties and had to
(8) make our evaluations as to whether or not there was any
(9) economic effect of the oll spill Ultimately three of them
(10) were selected as valuation parcels because we believed that
(11) there was some degree of economic impairment
(12) Q The answer to my question is that there were only three of
(13) the 13 were actually appraised by you is that correct?
(14) A I just want to make certain we re together on the word
(15) appraised it $s$ not to say we forgot We actually did do an
(16) appraisal analysis on three properties
(17) Q I mot suggesting Mr Dorchester you forgot I m just
(18) saying that there was only three of them the appraisal use
(18) the phrase is a term of art under the Appraisal Institute is
(20) It not?
(21) A Yes yes it is
(22) Q And you anly did three appraisals three parcels of the
(23) Kodiak Island Borough property isn that right? -
(24) A Yes that same term of art as far as the Appraisal
(25) Institute means consider as well as to value So I fust
(2) A None of the others that - other than the Salonie Creek -
(3) are located in the Kodiak area
(4) Q You can take it down Now you - you actually appraised
(5) only three of the 13 Kodiak Island Borough parcels that are

Involved in this itigation ISn that correct?
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(11) there was some degree of economic imparment
(12) Q The answer to my question is that there were only three of
(13) the 13 were actually appraised by you is that correct?
(14) A l just want to make certain we re together on the word
(15) appraised it 8 not to say we forgot We actually did do an
(16) appraisal analysis on three properties
(17) Q Im not suggesung Mr Dorchester you forgot I m just
(18) saying that there was only three of them the appraisal use
(18) the phrase is a term of art under the Appraisal Instrtute is
(20) it noi?
(21) A Yes yes it is
(22) Q And you only did three appraisals three parcels of the
(23) A Yas -
(25) Institute means constder as well as to value So I just

## Vol 487594

(1) Q Surely
(2) A You see here -
(3) Q Just a minute let me see -
(4) A When it stops
(5) Q Go ahead Sorry
(6) A Sard did you conclude that they were unorled segments 1
(7) sard that s the way they were treated I didn t say that we
(8) said that they were unolied Theres I think even a more
(9) fundamental issue here than Just this statement As we sit
(10) here as you very well know atter this deposition I was given
(11) a very sizable amount of aling information by the Plaintrfts
(12) As I told you at the deposition I was not going to restrict my
(13) analysis of oiling only to those things that I had as of that
(14) deposition I ve also asked and continuousiy had sought
(15) Information from the Plaintifts on any specific oiling
(16) Information that I could be given
(17) We did receive additional information and I have considered
(18) that information so to say that the oiling summanes or oiling
(19) surveys were erther all that we considered or the only way that
(20) we treated the information would be incorrect and that s the
(21) reason I just gave you a no
(22) Q Well let me ask you this question The - this was taken
(23) In January of 1994 correct?
(24) A Yes it is
(25) Q And that was atter all what s called discovery was

## Vol 487595

(1) Completed other than the discovery invoiving the experts
(2) Isn t that correct?
(3) MR DIAMOND 1 mobject as mischaractenzing 1
(4) don think there sa basis for the question Your Honor if
(5) you want me to approach I II explain -
(6) THE COURT The objection 5 sustained You can ask
(7) another question counsel
(8) BYMR STOLL
(9) Q Let me ask this question Prior to your deposition taken
(10) there were virtually all of the Planntits whether they were
(11) in this court or some other court had their depositions taken
(12) Isn t that correct? Including people on Kodiak?
(13) A l-I don t know I ve never looked to see that I |ust
(14) don t know
(15) Q Well you know that there was - there were many many
(16) depositions taken by the lawyers for Exxon?
(17) A Yes Your question was all of the Plaintifts in this
(18) case I guess i was thinking of all the people who have
(19) talked but more technically I guess I am aware that
(20) depostions have been taken of officials of the Kodiak Isiand
(21) Borough
(22) Q And those were taken as well as many residents of Kodiak
(23) long before January 1994 isn that correct?
(24) A l don t know time frames Certainly many depositions hāve
(25) been taken prior to mine
(1) Q And the - we asked before your deposition to get all of
(2) the Veco reports on olling didn twe?
(3) MR DIAMOND Your Honor there s no basis to question
(4) the witness on this
(5) THE COURT Sustanned Objection s sustained
(6) BYMR STOLL
(7) Q Did you ask Mr Dorchester for the Veco reports from Exxon?
(8) A You re talking about the Veco reports that the Plaintutts
(9) furnished to me after my - my deposition?
(10) Q Well we didn t get them until then but nght
(11) A Just trying to establish what you re talking about
(12) Q Yeah Did you ever ask Exxon for their Internal - the
(13) reports they got from Veco?
(14) MR DIAMOND Your Honor assumes Exxon got reports
(15) from Veco assumes facts
(16) THE COURT Change the question counsel
(17) BYMR STOLL
(18) Q Did you ever request from Exxon Veco reports of oling?
(19) A l don trecall having made a specfic request as to Veco
(20) records What I did do was make a request as to information
(21) that would be avallable
(22) Q And so you - you had the information that Exxon gave you?
(23) A Well that was avaliable to us through the vanous
(24) processes I don t know how - how else to answer it
(25) Q Now one of the parcels that you found that was olled was

## Vol 487597

(1) the so-called Onion Bay west parcel?
(2) A That scorrect
(3) Q And that s this parcel right here (indicating)?
(4) AYes it is
(5) Q And you found that this parcel was olled isn t that
(6) Correct?
(7) A That s correct
(8) Q But you determined that there was no economic impairment
to
(9) that parcel no damage is that corract?
(10) A That is correct
(11) Q And incidentally were any of the - you mentioned Monday
(12) that there were 39 recreation srtes there were only 39
(13) recreational stes that you found that were damaged - I didn t
(14) quite understand it they were orled or damaged in the - of all
(15) the Plaintrffs property there were only 39 Are any of these
(16) 39 sites ones in this Onion Bay west property?
(in) A I m unclear what you re asking
(18) Q Well you had some graph and I m sorry I can i remember
(19) the number but you had - it was - I think you had 39 - in
(20) all of the Plaintifts property there was oniy 39 recreatonal
(21) sites Not just Kodiak Island Borough but Prince William
(22) Sound southern Kenal there were only 39 recreation stes and
(23) my question is was any of those 39 sites any of this property
(24) here in Onion Bay?
(25) MR DIAMOND l object it mischaractenzes the pnor

Vol 487598
(1) testumony
(2) MR STOLL Do you recall what I m talking about?
(3) THE COURT I Il let the witness answer If you have
(4) problems answering the question let us know
(5) A I have no recollection of what you re talking about Mir
(6) Stoll
(7) BYMA STOLL
(a) Q Do you consider any of these properties in Onion Bay
(9) recreational sites?
(10) A The portions of the Onion Bay west property that are inside
(i1) Onion Bay do have potential for rec site development The
(12) portion that s on the outer part on the Kupreanof Stralt are -
(i3) you ve got some pretty steep land there you ve got a good
(i4) fetch of water coming in there and I don think people would
(15) in the marketplace recognize those as rec subdivision lands
(16) There is a parcel as you come inside on the KIB lands as you
(17) come inside Onion Bay there is a little property in there that
(18) has some rec potentul Then when you go farther up Into the
(19) bay there are some lands that probably don thave as - as
(20) good a potential as some of the other lands in that area but
(21) do have some rec potential We simply said that their
(22) potential for rec sites as of the year of the spill was
(23) somewhat deferred
(24) Q Now - oh here we are I did misspeak - misspeak Mr
(25) Petumenos kindly found me the exhibit

## Voㅓ 487599

(1) MR PETUMENOS Always willing to help
(2) BYMR STOLL
(3) Q It s DX14039 It s 39 acres The question I ve got is
(4) any of the 39 acres this property in Onion Bay?
(5) A No they re not
(6) Q And none of the 79 manne commercial sconsidered in that
(n) is it?
(a) A That s correct In both instances those reier to lands (9) that are in Prince William Sound
(10) Q I see Now the thing that you ve got here the thing that
(11) was bothering me or concerning me you say here Plaintiffs
(12) That to me implies all Plaintufts And then the other comment
(13) is you have that received any olling and Kodıak considers
(14) itself a Plaintiff and you ve testufied that Onion Bay did get
(15) olling correct?
(16) A That 5 correct I think also as I explained though that
(17) this is a summary of what we had idenufied as our valuation
(i8) parcels so it is - it is consistent with precisely what I
(19) told you
(20) Q i see Now you also found oiling in Ugak Bay isn that (21) correct?
(22) A Yes it is
(23) Q And the property on - in Ugak Bay in Hidden Basin you
(24) found that was olled but again you found no damages is that
(25) correct?

Vor 48-7600
(1) A That s correct The olling there was very light sporadic
(2) and in a location that we didn t believe it would create any
(3) market disruption for the sale of those propertes
(4) Q At least according to the information you had?
(5) A According to all of the information oling information
(6) that we looked at
(7) Q And did you walk that property incidentally?
(日) A No I havent
(9) Q Did you walk the property on Onion Bay?
(10) A No I-Idid gointo Onion Bay in a skiff went all
(11) around those shorelines and also on several occasions flew
(12) over the property in vanous aircratt
(13) Q Did you walk the property the Kodiak property in
(14) Shearwater?
(15) A No
(16) Q And now that property you found 100 percent of the
(17) shoreline of the 143 acre parcel was olled isn that
(18) Correct?
(19) A That $s$ correct 1 think that $s$ an example of 100 percent
(20) imparment of the property
(21) Q And for that parcel you found a total of $\$ 7500$ of damage?
(22) A That sounds correct
(23) Q Now that $s$ - that $s$ about - that s one of the parcels
(24) Incidentally that you appraised?
(25) A Yes it is

## Vof 48-7601

(1) Q And your appraisal on that was $\$ 125000$ for the 143 acres
(2) isn that correct?
(3) A l could look up my numbers but if -
(4) Q Go ahead $n$ you -
(5) A That is correct
(6) Q And that 5 about three tumes - three tumes the price of
(n) $\$ 39000$ pard in 1987 for a 12 acre parcel nearby is that about
(8) right? Three times -
(9) A Your math is -
(10) Q Well my math is about right?
(11) A Your mouth - math - excuse me math sounds okay but your
(12) premise isn t good
(13) Q isee And Shuyak is another parcel of Kodiak Isiand
(14) Borough s parcels that you found that was olled am I correct?
(15) A Yes itis
(16) Q And you also found damage there?
(17) A That s correct
(18) Q And why do people use the property what s your
(19) understanding of why people use the property in Shuyak? How s
(20) that property used?
(21) A Shuyak is a popular area for hunting or general outdoor
(22) recreation There is boatng and kayaking actrvity out in the
(23) area it 5 a little bit remote and some of the waters on the
(24) Shelikof Strait can be pretty rough at certain tumes but in
(25) the right weather very popular recreation area

## Vod 48-7602

(1) Q Well the property along the - the Kodiak property along
(2) the Shelikof Straits as you put it is fairly protected is it
(3) not?
(4) A It s pretty - I m sorry?
(5) Q Pretty well protected isn t that correct? There s a lot
(6) of Inttle inlets in there?
(7) A Once you get into them there are a number of places that
(8) you could be protected but as I m sure you know properties
(9) that are over on the Shellkof Strart you have to go through
(10) the strant to get there
(11) Q Well you can come right through here The Shuyak -
(12) MR PETUMENOS The jury can t see it
(13) MR STOLL I can fust hold it up here that s okay
(14) BYMR STOLL
(15) Q People coming from the City of Kodiak would come - would
(16) come through the Shuyak Straits isn $t$ that correct?
(17) A In all probability
(18) Q And - and then you have these little harbors down in here
(19) Isn that correct?
(20) A That s correct
(21) Q And you didn t find any significant interference with these
(22) uses in 1989 or 1990 of this property?
(23) A Well enough that we did find impairment for that property
(24) yes
(25) Q Relatively small amount isn t that correct?

## Vol 48-7603

(1) A Nearly $\$ 80000$ is a lot of money to me 1 don t know what (2) the comparison of small is
(3) Q Well everything is relative I guess -
(4) A Let s put it this way I think that based on the
(5) shoreline-related area here the extent and the nature of the
(6) oll approximately $\$ 80000$ is a reasonable just compensation
(7) for the impairment to the owner of this property for the oll
(8) spill
(9) Q Now that s your opinion as to what is just compensation
(10) You re going to let the jury dectde that though aren tyou?
(11) MR DIAMOND Objection argumentative
(12) THE COURT Sustained
(13) BYMR STOLL
(14) Q Eagle Harbor and Ugak Bay that $s$ another parcel that you
(15) found that was olled?
(16) AYes
(17) Q And you found damages there also?
(i8) A That $s$ correct
(19) Q And there $s$ no mountaintops there is there?
(20) A No There s a pretty good sized hill there but no - no
(21) mountaintop
(22) $Q$ And when you did your evaluation of that you assumed that (23) you d cut off the access to the back part - portion of the
(24) property and so you valued only the shoreline to get your -
(25) demege figure isn t that right?
(1) A That s totally incorrect You said that we would art off
(2) access to the back As we explained earlier we looked at the
(3) entrre property here The Eagle Harbor property is another one
(4) of the Kodiak Island Borough s property that has some potential
(5) for residential development We think it s a good property
(6) Because there was something of an oversupply of remote parcels
(7) as of the time of the oll spill we looked at this for the
(8) impairment that it had for what you d do with it untry you
(9) could start developing lots and we said that that was a
(10) limited use We used the shoreline-related area again but we
(11) didn t separate or sever or cut off or do any such thing as
(12) that We simply looked at the portions of this that are on the
(13) waterfront portions that would have been affected by the oll
(14) spill and we found our impairment based on those areas
(15) Q Now the access to the portion any portion that s more
(16) than 1300 feet away from any of these shoreinnes the only -
(17) of any of these parcels of Kodiak Island Borough the only
(18) access to those parceis normally is through the shoreline
(19) isn t that right?
(20) A Sure And that s exactly why the concept of the
(21) nonexclusive use means that in no way have we aftected any of
(22) the access to the uplands Any way that you d normelly go to
(23) the uplands you d go to the uplands
(24) Q And so it you had a parcel that was - the shoreline was
(25) olled and one of them at least you found was 100 percent

Vod 487605
(i) shoreline olied the person going to that property would have
(2) to go through the oll to get to the parcel then go up to the
(3) uplands right?
(4) A Well as you know that didn toccur here
(5) Q Well । don think that s the case
(6) MR STOLL But any way Your Honor I think this would
(7) be a good time for - I ve got something I want to take up with
(8) the Court before -
(9) THE COURT Okay I II send the jury out
(10) (Jury out at 935 a m )
(11) THE COURT Okay counsel the jury s not present
(12) MA STOLL Your Honor I d like to do this just
(13) before we resume if we could
(14) THE COURT Okay
(15) MR STOLL Thank you
(16) THECLERK Please rise This court stands in
(17) recess
(18) (Recess from 936 a m to 9 50)
(19) THECLERK Please rise This court now resumes its
(20) session Please be seated
(21) MR STOLL Your Honor there sthree areas that I
(22) want to ask him questions about and I thought it would be
(23) appropriate to take these up because I m sure there s going to
(24) be objection
(25) The first question is that he made a statement on a couple


## Vot 48-7607

(1) talking about - the question was In the last report you did
(2) a couple weeks ago you didn t just talk about new material
(3) that came in from Dr Mundy and ICF and so forth You added a
(4) part of your report to reflect your understanding now that
(5) under Alaska law petroleum is considered a hazardous
(6) substance didn tyou?
(7) In part that s true but I think I need to explain what
(8) happened here
(9) And then he explains about his original report and then he
(10) says - this goes on for some length
(11) Then he says The market knows that Exxon is responsible
(12) They have accepted the liability publicly and factually and
(13) the question from this point on is not matters of -1 m not
(14) sure I understand the word arcane but arcane law but the
(15) question of what is the - the economic impact of the
(15) propertes which were owned by the Plaintifts and that s what
(17) I proceeded with
(18) The point is that he made the statement here and he just
(18) brings in this business about - this guy s a very professional
(20) wrtness obviously He brings in this business about the
(21) Deiendants accepting responsibility which they didn t do until
(22) atfer we got a judgment against them And It was
nonresponsive
(23) to the -
(24) THE COURT I understand I understand what you re
(25) saying counsel 1 m not going to get into this debate now so
(i) of occasions yesterday about Exon assuming responsibility
(2) And I think the facts are that Exxon assumed responsibilty
(3) after we obtained judgment on the pleadings Before that they
(4) filed a denial and I d like to ask him isn tit true that
attor wo gota
(7) at a time or all three?
(9) MA DIAMOND Mr Stoll is correct I do object to
(10) that We ve been hassling this out ever since voir dire of
(12) me correctly and Mr Stoll can correct me if I m wrong but
(13) any such statements yesterday were prompted in response to
(14) cross examination They were passing comments not very
(15) direct This witness has got no knowiedge about the - the
(1) procedural history of this case and it s not appropriate
(1)
) made a
(20) nonresponsive answer to Mr Petumenos yesterday and
(22) MR DIAMOND Give me a second
(23) MA STOLL. Sure lis paga 7490
(25) MR STOLL 90 line 17 he stalking about - he s
(1) the objection is sustained
(2) MR STOLL I m going to withdraw the next - next
(3) question
(4) Your Honor on the question about Mr Roberts that we just
(5) had discussion at sidebar about I would like to argue that the
(6) fact that I didn t choose to ask Mr MacSwain as to whether or (7) not the fuller amplification of what Mr Roberts supposedly
(B) told him I think I in still entitled to ask this witness
(9) whether or not he is aware that Mr Roberts made a damage
(10) analysis
(1i) THE COURT What do you intend to ask him ater that
(12) MR STOLL That sall I mean that he found
(13) damages
(14) THE COURT Why do you think you need that in the
(15) record?
(16) MR STOLL Because they put - Your Honor they put a
(17) blurb up on the screen a bunch of Mr MacSwain s interviewees
(18) I II call them that for want of a better word and one of them
(19) was Roberts and they ve got this quate attnbuted to him that
(20) I don think is accurate
(21) THE COURT Let s see the blurb
(22) MR STOLL Pardon me?
(23) THE COURT Let s see the blurb
(24) MR STOLL I m sorry Your Honor I don't have it
(25) here

[^1]Vol 487610
(1) MR DIAMOND Since $/$ was asking the question I
(2) didn t take notes Your Honor I-we really did want to
(3) finısh today -
(4) MA PETUMENOS DX try DX10238-A 5 it
(5) THE COURT It ll do us all a lot of good Mr
(6) Dlamond if l could get us out of the way
(n) MR DIAMOND I was going to represent to the Court my
(8) recollection of the exhibrt
(9) MR PETUMENOS $10238-\mathrm{A} 51 \mathrm{~m}$ kind of guessing butl
(10) think this might be -
(11) THE COURT Are we getting IT
(12) MR PETUMENOS The operator tells me this don twork
(13) the disk is full the sheet doesn t play
(14) THE COURT Here sthe deal counsel This was
(15) discussed at the bench at the last session You asked me - 1
(16) tred to take tt as soon as we recessed You asked me for
(17) time You can tprovide citations from the record All I can
(18) deal whit is representations of counsel This is an absolutely
(19) utterly minor point This objection is sustained
(20) MR STOLL Okay
(21) THE COURT Let s go on get the jury in
(22) MR DIAMOND Ready for the jury I belleve
(23) THE COURT Yes that $s$ what I said
(24) MR DIAMOND And a witness too
(25) MR STOLL. Your Honor we are - I might take

## Vof 487611

(1) something - while they re getting the jury
(2) THE COURT Yes go ahead
(3) MR STOLL There s an exhibit that we received last
(4) evening from Defendants that they intend to offer on Otto
(5) Harrison later today and it sa-the notice the class
(6) notice of the subsistence class settlement Not only does this
(7) violate the rule of having produced exhibits last Friday but
(8) we think that it s irreievent unfarly prejudicial et
(9) cetera
(10) THE COURT Thanks
(11) MR DIAMOND I was going to ralse it with you
(12) obviously before the witness testried We re jumping ahead
(13) three witnesses now because we also have matters to discuss on
(is) the next withess We can take rt up now or -
(15) MR STOLL I was just trying to save tume while the
(16) Jury wasn there
(i7) MR PETUMENOS This is a bigissue This is-would
(18) requre undoing an order at this point
(19) THE COURT Why do you want to use it?
(20) MR DIAMOND In light of the way this case has
(21) developed in light of the emphasis on damage to subsistence
(22) resources days if not weeks and weeks of testimony on that
(23) The pivatal issue in this case because the only - the only ${ }^{-}$
(24) impact on use as best we can tell from testrmony is on
(25) subsistence We have in the record testimony that a clam
(1) was made on behalf of the shareholders of these corporatons
(2) The last notice indicates the ciam was made not only on behalf
(3) of the shareholders but on Village Corporatons as well
(4) Including Village Corporations from Chenega English Bay Port
(5) Graham Tattilek We think the jury is entriled to know that
(6) not only were claims made but that those individuals have been
(7) compensated for that harm Because we want to argue that
(8) It $s$ - If they award damages for loss of subsistence harvest
(9) here it s going to be a double recovery it s going to be a
(10) double hit on Exxon Exxon s going to pay twice for the same
(it) injury Right now they don t know that All they know is that
(12) some ephemeral claim is floating out there in federal court
(13) They have no idea what it is whose beneft it is or how it s
(14) going to come out It has been settled That safact I
(15) think it $s$ a fact the jury is entitled to know
(16) THECOURT Fine Idont counsel Youcantuse
(17) It Bring them in
(18) MR DIAMOND For the record Idjust like to get the
(19) Exhibrt Number in the record
(20) THE COURT Sure
(21) (Jury in at 1004 am )
(22) MA STOLL The Exhibit Number that we fust referred
(23) to is DX14062
(24) MR DIAMOND Your Honor so that it s part of the
(25) record can we make that court sexhibit next in order?

## V어 48-7613

(1) (Exhlbrt Courts 35 offered)
(2) THE COURT Yeah 35 Courts exhibrt 35
(Exhibit Courts 35 received)
MR STOLL I have no further questions Your Honor
MR DIAMOND So sudden caught me off guard
) REDIRECT EXAMINATION OF JOHN D DORCHESTER JA BYMR DIAMOND
(8) Q Some housekeeping Mr Dorchester 1 m going to show you
(9) Plaintifts Exhibit 8317 This is the Bureau of Indian Affars
(10) Juneau area office market analysis of service leases report
(i1) that Mr Petumenos showed you yesterday and asked you whether
(12) you had recognized it I know you wanted to correct the record
(13) on this
(14) A Yes yes 1-
(15) Q Have you had a chance to look at that overnight?
(16) A Yes I have
(17) Q in fact is that something that you had seen prior to
(18) yesterday?
(19) A lt is indeed I guess I was listening too close again to
(20) One of Mr Petumenos questions I thought he was saying a
(21) study of leases of allotments and this is a study that was
(22) done for people by the BIA of rents -
(23) MR PETUMENOS Excuseme?
(24) A That we hoped would establish rents
(25) MR PETUMENOS Just one second Judge if we re now
(1) going to address the document I believe what happened on cross
(2) was lasked him about the document He said he didn t
(3) recognize it and all my inquiries thereafter were sustained
(4) when the objections were asked So I would believe this would
(5) be beyond the scope of cross at this point and not proper
(6) redirect
(7) MR DIAMOND I don t see why The question was
(8) raised Exhibit was identified We just simply want to
(9) Correct the record so there s no misimpression here Counsel
(10) is free to inquire on recross about how the witness may have
(11) used it
(12) MR PETUMENOS I have the transcripts here of exactly
(13) what happened
(14) MR DIAMOND I have the entire transcript if you
(15) want
(16) THE COURT This is enough You can question him
(17) BYMR DIAMOND
(18) Q I forgot where you were when you were interrupted
(19) A I think I could give you a very short answer Not having a
(20) chance really to study or look at this document yesterday we
(21) went rather quickly I misinterpreted it When I looked at the
(22) entire document I definitely did recognize it as one that we
(23) did rely on As a matter of fact it is referenced in our
(24) report pieces of the information from this are included in the
(25) report that I wrote

## Voㅓ 487615

(1) Q 1 m going the put on the Elmo a page from PX8123 your May (2) 1993 report and itis table 85 Just tell us what this table
(3) is generally so we know what we re looking at
(4) A This table is a summary of lease and other forms of rental
(5) information that we obtained from various sources long-term
(6) leases short term use permits and so forth The highighted
(7) line here simply is the range of long term lease rates that was
(8) cited from this study for example
(9) Q They are one in the same?
(10) A They are one in the same
(11) Q So you did take into consideration the report that you had
(12) forgotten about yesterday?
(13) A Yes we did
(14) MR PETUMENOS Could you leave that out counsel so
(15) I could address it on recross?
(16) MR DIAMOND What sthat?
(17) MR PETUMENOS Leave it out so I can address it on
(18) recross Don t let it go too far
(19) MR DIAMOND It $s$ yours
(20) BYMR DIAMOND
(21) Q ANILCA versus ANCSA Mr Dorchester you were asked some
(22) questions about ANILCA the Alaska Natural Interest Lands
(23) Conservation Act remember that yesterday?
(24) A Yes I do
(25) Q And Mr Petumenos shared with us Congress sintent in
(1) enacting ANILCA and sard it was to preserve and protect scenic
(2) environmental and ecological values remember that?
(3) AYes
(4) Q What did ANILCA do?
(5) A ANILCA was an act that was also called the D-2 Lands Act
(6) to my knowledge it $s$ primanly the act that established very
(7) large park wildife refuge areas It was a national parks
(8) type of legislation
(9) Q All right It wasn t ANILCA that created Native
(10) Corporations or gave Natve Corporations their original
(11) allotment of lands?
(12) A That s correct it s separate from what I think the jury s
(13) heard referred to a number of tmes as ANCSA the natuonal -
(14) the Alaska Natuve Clams Settlement Act which was earfier
(15) about 1971
(16) Q Was any of the congressional intent language that was read
(17) to you yesterday as you understand it Congress $s$ intent in
(18) enacting ANCSA?
(19) A I don t believe it was
(20) Q Okay different act different Congress?
(21) A Different act different Congress
(22) Q Highest and best use you were asked whether about
(23) controversy between calling wilderness property natural lands
(24) or environmental preservation lands versus the term you used
(25) limited use lands is this a battle over nomenclature over

## Vol 48-7617

(1) terms and terminology?
(2) A I - I believe it 5 possible to perceive the difference as
(3) |ust a battle over words I don thave any problem if anyone
(4) wants to use the word natural lands for - for anything
(5) appraising so the nomenclature makes no difference in my
(6) experience particularly with farm and rural properties we ve
(7) typically used the word natural lands to mean those that have
(8) not been tilled disturbed developed any kind of land that is
(9) still natural land but I don't have any problem with the tag
(10) What is Important I think is the understanding of comparing
(11) the highest and best use with a proper highest and best use
(12) that is comparable to it and gettung sales that are comparable
(13) to be able to make comparable analyses
(i4) Q Are you saying if the dispute isn tover the terms and
(15) terminology it $\delta$ over what comparables can be used?
(18) A it s elther over the selectuon of the comparables or once
(17) they re selected how you would analyze those comparables
(18) Q You were asked questions bath yesterday and again this
(19) morning by Mr Stoll about the Seal Bay Tonkl Cape
(20) transaction and you re familar with the underlying
(21) appraisal?
(22) A Yes I am
(23) Q That appraisal used the term lands held for natural
(24) preservation or resource preservation or words to that effect
(25) did it not?

Vol 487618
(1) A Yes tt did
(2) Q Does that render that apprassal no good?
(3) A No it doesnt Not by itself
(4) Q Did you view the appraisal to meet professional standards?
(5) A l actually didn $t$ review this appraisal from the standpoint
(6) of - of trying to see whether or not it met standards The
(7) state of Alaska did that and initially rejected the appraisal
(8) as having some deficiencies But the name of the firm that did
(9) the appraisal is International Forestry Consultants they re a
(10) forestry firm
(11) The review of the appraisal clearly showed that
(12) International Forestry Services attributed 36 and a half
(13) million dollars of the Seal Bay Tonkı Cape - actually Seal Bay
(14) properties to tumber and the other land that was not timber
(15) in - in the review was valued at about $\$ 260 \quad 61 \quad 62$ an
(16) acre The tumberland was valued at over $\$ 2000$ per acre
(i7) So the distinction here again is making certain that
(18) regardless of what we call it we understand that the property
(19) was appraised based on timber potential 36 and a half million
(20) dollars of that was considered to be for timber and other
(21) lands without timber values were shown to have value at
(22) whatever their highest and best use might be
(23) Q So the fight is over comparables and what price you get out
(24) of comparables?
(25) A That $s$ correct

## Vol $48 \quad 7619$

(1) Q Let s try to put this dispute into proportion Let s (2) assume Mr Dorchester that you and Mr Roddewig and Mr
(3) MacSwain and enybody who agrees with you are all wet and that
(A) wilderness property in Prince William Sound and the Gulf really
(5) ought to be valued not at your 300 to $\$ 500$ an acre but at
(6) Dr Mundy s $\$ 950$ an acte Wrth me?
(7) Albelieveso
(8) Q Have you gone back and recalculated your numbers

## assuming a

(9) value for all land that you ciassified as limited use at
(10) Dr Mundy s $\$ 950$ per acre natural lands valuation?
(11) A Yes I have
(12) Q Could you share with us what those numbers are? You can
(13) come down and 1 m going to ask you if there is room just give
(14) us an additional column on what s been marked as DX14788
(15) I think | took the marker home last night
(16) All right if we assume that all of the land that you
(in) classified as limnted use land was valued at \$950 an acre and
(18) not 3 to $\$ 500$ an acre what happens to the total damage
(19) figures that you ve computed for each of these Plaintiffs? And
(20) why don tyou just insert a column if you can here or
(21) wherever you think you could fit it in?
(22) A it s okay to mark on this?
(23) Q it s okay to mark on it
(24) A Not sure what to call this Let me just say
(25) Q Call it 950 an acre We ll all remember what the
(1) assumption is here
(2) A In the work that I performed if we had used Dr Mundy s
(3) $\$ 950$ an acre for everything that we called limited use Chugach
(4) Alaska Corporetion would have approximately a $\$ 496000$
(5) impairment Chenega Village Corporation would have - these
(6) are all rounded slightly - $\$ 1500000$ English Bay
(7) Corporation would be $\$ 235000$ Port Graham Village

Corporation
(8) would have $\$ 304000$ Still would not have any change for Eyak
(9) or Tattiek Village corporations Kodiak Island Borough would
(10) be $\$ 161000$ and that $s$ a total of $\$ 2$ million 695 - call it
(11) 696 thousand dollars
(12) Q Okay so even if Dr Mundy s nght and you are wrong an
(13) assumption I know that you re not quick to indulge your
(14) numbers come up from roughly a milion three to two sw?
(15) A That s correct
(16) Q So this is over a million three?
(17) A That s over a million three
(18) Q You can take your seat - actually I was going to ask you
(19) to explain to us one other chart that Mr Petumenos put on
(20) the - the Elmo yesterday This is PX8332
(21) You were telling us yesterday - remind us it s a littie
(22) bit difficult to see on the - colors get faded out on the
(23) Barco but just remind us your understanding of what this graph
(24) reports to compare what the blue is and what the red is?
(25) A This purports to show in one color the market transaction

## Vol 48-7621

(1) land values that we found for each of these transactions from
(2) our research of each of the transactions It shows in another
(3) color with the long lines coming out here to the night a
(4) total consideration including land and whatever else is
(5) involved in the transaction
(B) Q All right Your numbers did you have to take a sales
(7) price number that you got from some sale agreement and try to
(8) figure out what part of that was for real estate and what part
(9) was for something else?
(10) A Actually no
(11) Q Why not?
(12) A That had actually already been done for us What we did
(13) was go to various source documents as an example one of
(14) the - one of the easiest to look at is the ANWR informaton
(15) In this case the United States general accounting affice
(16) had made an investigation of the proposed exchange They wrote
(17) a report which was submitted to Congress and in that exchange
(18) they said the Department of the Interior had appraisals that
(18) showed that the collective value of the lands proposed for the
(20) exchange was in the vicinity of $\$ 100$ for value Despite
(21) that-and I mentioned to Mr Petumenos yesterday this line
(22) here was actually incorrectly drawn it salitte bit less
(23) than that I beileve Despite that there were a tran- - a
(24) proposed transaction that was to occur based on appraisals
(25) using the natural lands concept Public interest value was the

## Vot $48 \quad 7622$

(1) operatuve term that was used And the general accounting
(2) office said no we reject the notion that this transaction
(3) should occur at this very dramatically inflated number and we
(4) belleve they said to Congress that it should be viewed under
(5) the Department of Interior s numbers mare for your market value
(6) estimate than the other number
(7) What we did - we didn t make up the hundred dollars per
(8) acre or the transaction which included in this instance other
(9) types of consideration than just the land We went to the
(10) documents we found those numbers there and in each of the
(11) instances that - some of the bars we don thave in our report
(12) but in each of the instances where those transactions are in
(13) our report we went to the people who were involved we went to
(14) the records that were involved where we could get them and we
(15) simply took the land values out that have been estimated as a
(16) part of the transaction
(17) Q Okay I want to ask you about Kachernak SNA and Seal Bay
(18) but I m going to come back to those
(19) You told us yesterday with respect to some of the other
(20) transactions where you had a price per acre for the real estate
(21) but that there was some larger pnce per acre because there was
(22) more than real estate consideration being given to the
(23) government you only looked at the real estate price paid per
(24) acre for the real estate
(25) Could you give us some examples of what eise the buyers

## Vol 487623

here were buying in these transactions that was not real estate
which led them to pay a total price higher than if they were Just buying the land?
A Let me give you a couple maybe just real quckly it we
look at the Pribilof Island transaction the Pribilof Island
transaction was partially a financial and and partially was a
payment by the United States to make a - almost a retribute
payment an amends for mistreatment of the people there over a
) very extended period of time So it was determined by
Congress
(i0) that there should be a payment to these people Once that
(11) decision was made there was an amount of money that was set
(12) aside appropriated to make that payment and somewhere in the
(13) process it was also determined that the bird cilfis which are
(14) basically virtual cliffs of wondertul birds should be included
(15) In the transaction after the transaction was actually put
(16) together as a financial and repayment for past sins purpose for
(17) Congress
(98) The lands were appraised for their market value by the same (19) government that made the payment and they were appraised more
(20) in the vicinity of $\$ 100$ per acre
(21) Q The hundred dallars per acre then is the government s (22) number for the land value if that $s$ all it was buying?
(23) A lf it were only buying land $\$ 100$ per acre would have been (24) the numbers based on the evidence that we have that would have
(25) been used
(1) Q That s a government number not a Dorchester number?
(2) A it s not a Dorchester number at all
(3) Q Backscatter transactions you have this much per acre for
(4) the real estate but the total consideration on a per acre
(5) basis is more On the backscatter transactions what in
(6) addition to land did the government buy?
(7) A Backscatter is also a very unique transaction If we tried
(B) to use the transaction prices as total prices for comparison
(9) purposes we may never have enother comparison like it in the
(10) history of the world Backscatter was a national security
(11) project at the time of the Cold War while there stll were
(12) major concerns about the establishment of the over-the horizon
(13) radar systems for national defense purposes Studies were made
(14) as to where certain sites could be built Once those sides
(15) said they go here it was necessary for government to acquire
(16) those sites and two things happened The sites were apprassed
(17) as to their land values The land values from those appraisals
(18) by the same government are the ones that we used
(19) Again I didn t make them up but the total consideration
(20) that was negotiated was negotuated with some very good
(21) negotiations And a pnce that was paid because of the
(22) national security and the duress of needing to do it now
(23) eventually resulted in a higher total consideration price
(24) There were also some other things in the total price
(25) besides just that

Vof 487625
(1) Q All right the price per acre for just the land where do
(2) these come from?
(3) A Those came from the government 6 apprase of the land
(4) Q So those are government numbers not Dorchester numbers?
(5) A That s absolutely correct
(6) Q l said I was going to ask you - oh Kachemak Bay 1 and 2
(7) You have a number per acre for the limited use part of the
(a) land but there is a total transaction price when expressed on
(9) a per acre basis that $s$ even more What did the government buy
(10) in these transactions in addition to limited use lands?
(11) A For Kachemak Bay 1 and 2 not a thing But they did
(12) exchange property based on - on a basis of land values and
(13) what I ve done here is just simply show the land value portion
(14) that they acquired that is limited use land versus other types
(15) of land use
(16) Q They bought land that was suitable for higher and more
(17) profitable purposes in addition?
(19) A Agaln maybe it s better to say thls In the exchange the (19) way that both of these two Kachemak Bay exchanges occurred the
(20) parties agreed that a single appraiser would appraise the
(21) part - the lands of both parties Once that appraiser
(22) finished with his or her work what they then did was they said
(23) let us sort of trade back and forth here on what lands are
(24) going to go until we eventually have an equal value on each
(25) side and we can swap So these are both intended to be equal

Vol $48 \quad 7626$
(1) value exchanges
(2) On Kachemak Bay 1 what I did again although Kachemak Bay
(3) 1 has only a farly small amount of what we call limrted use I
(4) went to the appraisals that were used for this transaction and
(5) I found that limited use non waterfront land was appraised in
(6) the transaction at $\$ 300$ per acre 1 found that limited use
(7) watertront property in that transaction in Kachemak Bay was
(B) appraised at $\$ 500$ per acre
(9) In the 83 exchange which is Kachemak Bay 1 there were
(10) two other kinds of land that were also exchanged and the
(1i) appraiser distinguishes the vanous types of land One kind
(12) was what you might call a moderately developed recreational
(13) type land that had at least proximity to roads and uturtes
(14) Those - those lands were valued at $\$ 800$ per acre and some of
(15) the lands that were involved in the exchange had roads
(16) electric telephone not exactly what - what we would call
(17) limited use lands and those were appratsed in that transaction
(18) for over $\$ 1000$ per acre
(19) Q All night But the numbers that you used were the numbers
(20) that were given by the appraisers to the remote limited use
(21) land portion of those transactions?
(22) A That s correct Again they re not Dorchester numbers
(23) They re numbers that came directly out of the transaction
(24) Q Kachemak SNA that s Seldovia Native Association?
(25) A Yes

## Voㅓ $48 \quad 7527$

(1) Q And Seal Bay/Tonkl Cape - no Dorchester line here?
(2) A No Dorchester line
(3) QYou didn tuse them?
(4) A That s correct
(5) Q Because they were at such a high price?
(6) A Not at all
( $)$ Q Well why didn $t$ you use them?
(8) A These transactions really occurred pretty much at the tall
(9) end of the bulk of our analysis period but also very
(10) Important on the Kachemak Bay transaction the Kachemak Bay
(11) transaction with the Oll Spill Trustees probably would not
(12) have happened based on my discussions with the state director
(13) of parks and various other people if th hadn t been for the
(14) oil spill funds So there was a little bit of special funding
(15) that was avallable for these to occur unlike the market at
(i8) large
(17) But the transaction itselt the Kachemak Bay purchase by
(18) the Oil Spill Trustees included land that - of three kinds
(19) Part of it which was the part that really motivated the
(20) transaction was timberland and the umberland price that was
(21) paid is over $\$ 1000$ an acre for land that has productive
(22) timber The surface estate has mixed possible uses and of the (23) portion of the price that was pard for the surface about $\$ 651$
(24) per acre were pald and for the subsurface portions of the
(25) site the Trustees paid about $\$ 100$ an acre

Vol 487528
(1) Q Guide Note 8 PX8299 that Mr Petumenos wanted the jury to
(2) be able to consider when they deliberate you re familiar with

Guide Note 87
AYes 1 am
(5) Q And Mr Petumenos also showed you a final report of the
(6) Task Force on appraisers environmental responsibility PX8310
(7) are you farmiliar with that?
(8) AYes
(9) Q Collectively what obligations do these impose on
(10) apprasers?
(11) A They help to - to spell out the most fund- - fundamental
(12) I think responsibility of an appraiser in both doing their
(13) work and in reporting the results of their findings and that
(14) is to not Intentionally mislead to - to make certain that if
(15) there is a hazardous condition if there s any sort of
(16) condition defective plumbing some feature in the property
(17) that is reasonable for the market to know about that the
(18) market - or that the appraiser not obscure or hide whatever
(19) that is Consider what you should consider and report it
(20) Q if there had been some contaminating event like all or
(21) petroleum product on the property would that be something
that
(22) an appraiser would be ethically bound to disclose?
(23) A l believe it is very important that the disciosure be
(24) made I don't know that you have to call it anything in
(25) particular as long as you make certain that your report is

## Vol 487629

(1) clear that it is there it 5 not-again it s not a
(2) nomenclature thing as much as it is a fact situation
(3) Q Okay PX8123 you recognize this as a copy of your 1993
(4) report?
(5) AYes Ido
(8) QMr Petumenos asked you these questions in connection with
(7) your report Do you think your report fairly discloses the
(8) existence of an oil spill and the effects on Plaintifts
(9) property and are you comfortable with the jury having a look at
(10) this?
(11) A I mabsolutely comfortabie with it I d love far them to
(12) do it
(13) MR DIAMOND Your Honor at this time we would offer
(14) all three into evidence
(15) MR PETUMENOS Counsel has dane this before Hes
(16) moved reports into evidence in front of the jury where none of
(17) the reports the Court has ruled on I d like to reserve my
(18) argument on this
(18) THE COURT All right you can reserve
(20) BYMA DIAMOND
(21) $\mathbf{Q}$ The natural abundance of Plaintafts property I believe
(22) Mr Petumenos ellcited the fact that you didn t take into
(23) account separately in your apprasal of the Plaintiffs lands
(24) the rich abundance of the natural life they support is that
(25) right?

Vot 487630
(1) A As a separate line item consideration of adjustment for (2) that that $s$ correct
(3) Q And you didn itake into account separately the breath
(4) taking grandeur and beauty of these lands?
(5) A Once again as a separate adjustment of a line item no I
(6) did not
(7) Q Are you just a heartless soulless person?
(8) MR PETUNENOS Objection Judge
(9) THECOURT Sustained
(10) BY MR DIAMOND
(11) Q Why didn tyou take those into account separately?
(12) A Well I hope in fact that they are taken into account if
(13) we ve done our market research and if we ve done our
(14) calculations correctly to the extent that the market values
(15) themselves they re a part of the market Any honest appraiser
(16) has to - to make very certain as a professional that he or she
(17) is not trying to appraise a property as they individually would
(18) feel or believe about the property We have to divorce
(19) ourselves from the property and our own individual biases and
(20) Our own individual feelings So the question here has nothing
(21) to do with how I feel about it I have to overcome those
(22) feelings to do an unbiased job But the question is how would
(23) the marketplace reflect their views and to the extent that all
(24) of those issues that Mr Petumenos asked me about are reflected
(25) In the market that $s$ the reason we go to the market to get

## Voㅓ 487631

market information for comparisons
Q Finally the subject we spent over 20 minutes on yesterday certufication You are not certified in the state of Alaska correct?
A That s correct
Q And you re not certified in the state of Arizona correct?
A No Im not
Q Would you like to tell the jury why you re not certufied?
A This - this II sound a bit immodest and I II apologize in
(10) advance for that but with over 40 years in the apprasal
(i1) field I ve had an opportunity to - to grow in my reputation
(12) and in my - my clients to a point where I m frequently called
(13) on to - to deal with very large and challenging assignments
(14) I go all over the United Siates I do work internationally
(15) We ve just been asked to do work in Ghana I ve been asked
not
(16) too long ago to make an evaluation for all of the real estate
(17) for India s national railroad system I could give you other
(18) examples but in doing all of that through the years with my
(19) involvement as a - as a president of the Appraisal Institute
(20) and a lot of the engagements that I ve had I ve grown to a
(21) point where frankly my clients don t look to certification
(22) That $s$ not essentially what they do
(23) In my work around the United States I do-I do something
(24) very much I guess like lawyers do to an extent
(25) I believe Mr Stoll is a member of the bar in the state of
(1) Oregon and when he comes to the State of Alaska -
(2) MA PETUMENOS Judge 1 m going to object Mr Stoll
(3) filed certain motions with this court so he could -
(4) THE COURT I believe that s what the witness is going
(5) to describe counsel You can draw the analogy
(6) MR PETUMENOS I II ask my questions on recross
(7) perhaps
(8) A There are - based on exactly what he should do All I m
(9) saying is that there are procedures whereby in various
(10) professional fields when one goes from one state to another
(11) state to do practice that you can quality to do that.
(12) In the appraisal field at the moment we have this new
(13) thing called certrication and the one thing that we have
(14) tred very hard to do $t s$ to make certan that when someone does
(15) go from one junsdiction to another if you re certfied in
(16) Arizona and you come to Alaska to do work that you do
(17) associate with someone in that area someone who does know the
(18) markets and does know the ropes in that area That sexactly
(18) what I did here That 5 exactly what I did in associating with
(20) Mr MacSwain
(2i) For my practice at this point of my career If I did that
(22) In every state Id spend all my tume taking exams and working
(23) on certufication requirements that my dients actually don't -
(24) don thave me do and it has not been a hinderance in anything
(25) that ldo

## Voㅣ 48-7633

## (1) BYMA DIAMOND

(2) $Q$ is there a more practical reason why you have not sought
(3) Certification in any state?
(4) A Well theres a - there $s$ also another reason that comes
(5) Into play When the certfication program was first put
(6) together I was one of the - the authors of the national exam
(7) set that was put together for the certufication process to be
(8) given to people in the vanous states and I decided at that
(9) point that I wouldn $t$ take the exam for a few years untl I
(10) could totally disassociate myself from what I did in writing
(11) the exam
(12) Q So having written the test you weren't going to take it?
(13) A That s correct
(14) MA DIAMOND I have no further questions Your
(15) Honor
(18) You can resume the stand
(17) RECROSS EXAMINATION OF JOHN D DORCHESTER JR
(18) BYMR PETUMENOS
(19) Q One of the things that $s$ helpful about certfication is
(20) that when you practice in a state from day-to-day you can
(2i) become more famillar with some of the unique lands that a state
(22) has within it would you agree?
(23) A Yes I would
(24) Q Now you told the jury on redirect that somehow this
(25) statute that I read to you on ANILCA was distinguishable from
(1) the Alaska Native Claims Settlement Act and I think the import
(2) of what you re saying is that it wasn timportant to how Native
(3) Corporations owned their land is that your inference?
(4) A No not at all $|-1| \mid$ understood the question
(5) Q Well letme ask -
(6) Alt was -
(n) Q If you would answer my question Let me see if l can ask
(8) the questions for just a little while
(9) Where did you get your information about the import of
(10) ANILCA on Native Corporation lands? Did you do it yourselt?
(11) A I don t belleve that the basic question - fist of all
(12) yes 1 m talking about what I have read about ANCSA and
(13) ANILCA The question that was asked of me yesterday about
(14) Congressional intent -
(15) Q No my question so far Mr Dorchester is whether you did
(16) the work yourself or whether you asked somebody eise to help
(17) you?
(18) A No I had read quite a bit about ANCSA and ANILCA
(19) Q Now then you know if you ve read quite a brt about ANCSA
(20) and ANILCA that Congress found Section 3111 of ANILCA
that
(21) The continuation of the opportunity for subsistence uses by
(22) rural residents of Alaska including both natives and
(23) non natives on the public lands and by Alaska natives on
(24) native lands is essential to natuve physical economic
(25) tradtional and cultural existence and to non-native physical

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(1) economic traditional and social existence that was one of the
(2) findings of Congress night? In ANILCA?
(3) A You said tindings of Congress?
(4) QYes
(5) A You re talking about the statute?
(6) Q I mitalking about the congressional declaration of findings
(7) in Section 3111 you ve read it?
(8) A The answer is - to that is yes and -
(9) Q All night the other thing I wanted to ask you is whether
(10) the Alaska Native Claıms Settement Act was in fact amended by
(11) ANILCA?
(12) A To some extent it was yes
(13) $Q$ it was changed right?
(14) A Portions of it were changed
(15) Q You know that the Chugach region in particular received
(16) certain concessions about the way that they could select their
(17) lands and what lands that they could select in ANILCA?
(18) A I do recall there was some changes
(19) Q And those changes were consistent with the congressional
(20) declaration of findings that took place in ANILCA am I right?
(21) MR DIAMOND Objection no foundation inconsistent
(22) MR PETUMENOS Well do you know
(23) THE COURT Go ahead answer that
(24) Al don thave a basis $I$ don $t$ know what all of the changes
(25) are as I sit here
(1) BYMA PETUMENOS
(2) Q There was protection for land owned by Native Corporations
(3) provided for in ANILCA based upon the findings right?
(4) A Could you tell me what you have in mind there?
(5) Q There were provisions that protected Native Corporation
(6) lands from certain things that could happen adverse to it in
(7) the marketplace?
(8) A I m having trouble tracking it s a very broad question
(9) I think there were various portions of ANILCA that have
(10) probably created doubts and questions thet I m not sure whether
(11) they protect because of the doubts but certainly there was an
(12) intent to do what you re saying
(13) Q There were intenm conveyances of land made to Natuve
(14) Corporations with co-equal status of patent in ANILCA?
(15) A As you know I m not a lawyer I have some - some
(16) difficulty answerng that as to - as to how the effect of it
(17) is I don t know the legal answer to it
(18) Q it allowed for land exchanges of equal value and tor
(19) public interest value as part of the statute didn $t$ th?
(20) Al don t believe that s correct
(21) Q You don t? Give me a minute Judge and I II find it for
(22) him
(23) MR FORTIER I get to help
(24) MR PETUMENOS Youre the expert
(25) MR PETUMENOS Sectıon 1621 paragraph $F$

|  | Voㅓ 487837 |
| :---: | :---: |
|  | MR DIAMOND Betore you publish rt 16- |
|  | MR PETUMENOS 21 paragraph $F$ entriled land |
|  | exchanges Page 458 |
|  | MR DIAMOND Your Honor I propose instead we call |
|  | Mr Fortier whos the expert on the subject I don t know |
|  | that it is particulariy relevant to pursue this course with |
|  | this wrtness on a door that Plaintrff opened not Defendant |
|  | THE COURT For now the objection s overruled |
|  | MR DIAMOND Figure tout |
|  | MR PETUMENOS Thank you very much |
|  | BYMR PETUMENOS |
|  | Q 1 m going to show you a portion of the ANILCA statute on |
|  | land exchanges to see - how did that yellow turn purple on |
|  | me? The secretary the secretary of defense the secretary of |
|  | the agriculture in the state of Alaske are authonzed to |
|  | exchange lands or interest therein including native selection |
|  | rights wrth the corporations organized by native groups |
|  | Village Corporations regional corporations and the |
|  | corporations el cetera |
|  | It goes on to say Exchanges shall be made on the basis of |
|  | equal value and ether party may pay to the exchange cash in |
|  | order to equalize And it goes on to the next page |
|  | he value of property exchanged provided that when the |
|  | rties agree to an exchange and the appropriate secretary |
|  | determines it is in the public interest such exchanges may be |

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(1) certain transactions under this act that such exchanges may be (2) made for other than equal value It does not say public
(3) interest value Publicinterest I think is a very important
(4) part of - of government transactions it is part of the basis
(5) of market value and just compensation and it 5 different than
(6) the question you asked me sol m sorry to say wrong but I
(7) disagree
(8) Q Well I disagree too Mr Dorchester because the question
(9) I asked you was whether or not exchanges for other than equal
(10) value was included in ANILCA
(it) A Well I d be happy to have that question read back The
(12) question that I ve answered no to was a question that sald
(13) public interest value and if I misunderstood it - I d be
(14) happy to go back and correct the record but that $s$ -
(15) Q But let s get to the point You could have an exchange for
(16) equal value ten bananas on this side of the scale and ten
(17) bananas on the other side of the scale but what this statute
(18) authorizes is that in the case of these kinds of exchanges
(19) where the secretary determines that it $s$ in the public
(20) interest you don thave to have ten on each side isn that
(21) what it says?
(22) A In a colloquial sense yes but it s not unilmited
(23) Q All right and let s talk about the Alaska Native Claims
(24) Settlement Act that Mr Diamond mentioned Does it have
(25) similar provisions like the one we just read in ANILCA?

## Vot 487641

(1) did you use the same olling data that you did on all the others
(2) here?
(3) A That scorrect
(4) Q Did you use a nine percent rent or a six percent rent or (5) what when you did these numbers?
(6) A l couldn t see what you were pointing to 1 m sorry
(7) Q The $\$ 950$ assumption column that you just dratted for us
(8) today?
(9) A That $s$ at - that $s$ still at six percent
(10) Q That s at six percent And did you use this license theory
(11) that you have here when you saud that you had the property 100
(12) percent impaired in same instances due to the oiling but it is
(13) a fact that when you used this licensing model that you use
(14) you are using the license model because you conclude that the
(15) land is never 100 percent impaired because it is avalable for
(16) other uses right?
(17) A Well that 6 not quite correct Some of the propertues
(18) that we have that are smaller propertues we impaired at 100
(10) percent of the total property so for those types of
(20) properties you would have 100 percent impairment of the entire
(21) property in my calculations even though you re right in the
(22) real world there still would be an opportunity for that
(23) property to be used
(24) Q But you used a six percent lease rate because you d
(25) Concluded that a license for nonexclusive use was the proper

Voㅓ 487642
(1) model right?
(2) A For the basic concept that s correct
(3) Q And nonexclusive use means that the use was avallable for
(4) other reasons even whlle the oll was there nght? That s
(5) what nonexclusive use in the license - as a license means?
(5) A tt means legally that s correct When wo impair the
(n) property at 100 percent I think you could argue that we said
(8) you really couldn tuse it but as I just said in fact in
(9) many of the instances in the real world you could have used it
(10) Q In the history of the world to use your phrase has
(11) anybody applied this Itcense theory to land vaiuation in the
(12) oll spill before that you know of
(13) A In the oll spill?
(14) Q in any oil spill ever in the history of the world?
(15) Al m not certain as to what appraisals have been done in oll
(16) spills previously The research that I did into the issue of
(17) what appraisais have been done indicated that in general the
(18) concept is not foreign to what had been done
(19) Q Had anybody used the license theory before is my question
(20) Mr Dorchester not what appraisals you looked at Did anybody
(21) use your theory of a nonexclusive license before in connection
(22) wrth an appraisal for other oll spills ever?
(23) A I think I have to answer you in a more - a broad sense
(24) This is a somewhat common occurrence in terms of looking at
(25) land if we are dealing with impairment and just compensation

Voㅓ 48-7643
(1) questions and we have not impaired the land regardless of
(2) what the cause is not just this oil spili or another oll
(3) spill but any sort of cause it sappropriate to do this So
(4) In that sense yes I can think of many crrcumstances not just
(5) limited to oll but in - in apprasais and just compensation (8) generally
(n) Q Give me a name of an appraiser in an oll spill who has used
(8) the license theory before can you do that?
(8) A in an oll spill?
(10) QYes
(11) A it s my belief that an appraiser named Philipe Malaquand
(12) used the similar concept in the valuations of some properties
(13) in the Amoco Cadiz oll spill Thus is in France I had
(14) discussions wrth Philipe and we joked back and forth a intle
(15) bit about how similar appraisal techniques are in France and in
(1e) the United States
(17) Q Mr Dorchester were there land clams in the Amoco Cadiz
(18) case?
(19) A You asked had appraised? Phillipe has property in the
(20) area and was asked to do appraisals in the area
(21) Q Did you - are you talking about a damage analysis in
(22) connection with a claim?
(23) A I don $t$ know I know that Phillipe did appraisais in that (24) oll spill
(25) MR PETUMENOS I have no further questions
(1) MR DIAMOND I have no further questions
(2) MR STOLL Your Honor I ve got - I ve got two
(3) questions
(4) MR DIAMOND I m heart broken Did I rasse anything
(5) in redirect concerning Kodiak Your Honor? I would object
(6) THE COURT I don t know counsel but I can t see Mr
(7) Stoll so! don t know what he s going to ask
(8) RECROSS EXAMINATION OF JOHN D DORCHESTER JR
(9) BYMR STOLL
(10) Q Mr Dorchester you found values in all - you now didn t
(11) find the $\$ 1200$ an acre averaged value that Mr Carlson found in
(12) Kodiak for the vanous properties I mean he used different
(13) values for each parcel individually but it worked out -
(14) MR DIAMOND May 1-lobject to Mr Stall standing
(15) up speaking in paragraphs puting in all sorts of his
(16) evidence Can we at least swear him so that we have -
(17) THE COURT Counsel counsel everyone speaks in
(18) paragraphs
(19) MR DIAMOND I object
(20) THE COURT It s a necessity of speech Go ahead Mr
(21) Stoll Please ask a question direct question please
(22) MA STOLL Thank you Your Honor
(23) BYMA STOLL
(24) Q You found generally the values were higher in Kodıak than
(25) in Prince William Sound?

V어 $48 \quad 7645$
(1) A For many of the types of properties yes
(2) Q We still disagree but you did find that What on this
(3) guideline - Guide Note 8 and the disclosures that are required
(4) of appraisers the reason for requiring that disclosure is
(5) because hazardous substance on property is considered material
(6) to a buyer isn that correct?
(7) Alt-l think it couid be a - a matenal arcumstance
(8) depending on what the facts of the - of the partucular
(9) circumstance are
(10) Q Now incidentally you made this analogy to lawyers and so
(11) on and practicing law You re familiar wrth the fact that the
(12) bar examiners when they - the people that wrte the bar
(13) exams those people are - they have to pass the test
(14) themselves as well they can j just wrte the exam and then
(15) they automatically become the bar - a member of the bar you
(18) know that don tyou?
(17) A Same thing is true in my treid I would have to take and
(18) pass the exam
(19) MR STOLL Thank you
(20) MA DIAMOND Nothing further
(21) THE COURT We re gaing to take a break counsel
(22) THE CLERK Please rise this court stands in recess
(23) (Witness excused)
(24) (Jury out at 1059 am )
(25) (Recess from 1059 am to 1116 am )

> Voㅓ 48-7646
(1) THE CLEAK Please rise This court now resumes its
(2) session Please be seated
(3) MR PETUMENOS Shall I watt a second
(4) THE COURT Go ahead
(5) MR DIAMOND We need a ruling now
(6) THE COURT You got it
(7) MR PETUMENOS There are two matters coming up with
(8) the next witness which is Mr Dekin the archaeological expert
(9) for Excon One of them is I got served last night As I think
(10) I told the Court I was not feeling well yesterday I m feeling
(11) about the same today but that sirrelevant
(12) After I went home last night we got served with a book $A$
(13) book an exhibit that is a book and Exxon s position is they
(14) only want to use one page of the book but obviously ff they
(15) use one page of the book I might like to have the opportunity
(16) to look at the other pages of the book This exhibit was
(17) supposed to be served on Friday last I think we ve been
(18) trying to be flexible with counsel over things like this but
(19) this is I think overlying and I think -
(20) THE COURT Can I see the page counsel?
(21) MR DIAMOND There s actually two paragraphs on the
(22) page MayI-IIl let you read first then I II explain
(23) THE COURT Yes thank you
(24) MR DIAMOND Startung with contents
(25) THE COURT Happy to see it s not Hamlet Context?
Vot 487647
(1) MR DIAMOND Context
(2) THE COURT Okay I ve read it
(3) MR DIAMOND To put the book In context disputing
(4) context when I sat down with Professor Dekin and talked about
(5) his examination over the weekend he had brought a page of
this
(6) with him but didn t bring the book with him and we talked about
(7) using it We promptly notified the other side that we intended
(8) to use it I think that was Monday of this week if not over
(9) the weekend I m not sure which and I thought the page had
(10) gone over to Mr Petumenos on - on Monday or the weekend
(11) whenever we had added that document to the inst
(12) It turned out that the folks who were implementing that
(13) instruction were wating to get a copy delivered because this
(14) book was not in Anchorage and it didn t come in until
(15) yesterday When it came in they photocopied the whole thing
(16) I had thought the page had already gone over I apologized to
(in) Mir Petumenos I gave him the page this morning He knows what
(18) 1 m going to use $i t$ for and where $I \mathrm{~m}$ going to use it I have
(19) a strong suspicion that this witness will - witness
(20) Cross examination will continue into tomorrow morning given
(21) the fact that he s not going to start immediately and df Mr
(22) Petumenos wants to spend this evening reading this book hell
(23) probably have an opportunity to do it then
(24) THE COURT So you agree you can t use it today
(25) MR DIAMOND Imsorry?

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(1) THE COURT So you agree you can $t$ use it today
(2) MR DIAMOND I was gaing to use it very bnefly in
(3) passing on my direct What I msaying he il have the
(4) opportunity to read it before he does his cross
(5) THE COURT What $s$ the point counsel? Everything 1
(6) read sort of favors the Plaintiff $s$ point of view
(7) MR DIAMOND Well then either of two things
(8) happened Erther I showed you the wrong page or I ve made a
(9) horrible blunder that Your Honor saved me from
(10) THE COURT You have the opportunity to correct that
(ii) MR DIAMOND We think it s favorable it is
(12) illustrative of contemporary thinking - not contemporary
(13) thinking thinking among archaeologists of a point that really
(14) goes to the - the core of the witness presentation and also
(15) goes to the difference between the sides as to these
(16) archaeological claims
(17) THE COURT Well that s - there s some heat there
(18) counsel but no light What do you mean? I mean I don t
(19) understand what you just said
(20) MR DIAMOND About context?
(21) THE COURT What are you going to use it for
(22) MR DIAMOND It $s$ an example of a leamed treatise
(23) admissible under 803 parens 22
(24) THE COURT I m not asking about his ability I m
(25) asking you what are you going to argue from this page?

## Voㅓ 48-7649

(1) MR DIAMOND Can tyou walt till next week?
(2) THE COURT I can walt counsel Mr Petumenos can t
(3) MR DIAMOND Okay it all goes to what is an
(4) archaeological site You know our position is that no sites
(5) were olled because whatever olling happened at beaches happened
(6) at locations that are not archaeological sites They re far in removed from the resources themselves This deals with the (a) question of what do archaeologists consider a ste That
(9) really goes to the heart of the dispute here because if you (10) draw the boundaries large enough you can always draw them to
(11) encompass oil and then you would say the ste was oiled Our
(12) position is that is not consistent with any rational thinking
(13) among archaeologists not consistent with the way this was
(14) done This is an illustration of the fact that simply
(15) artifacts that are off the site scattered artufacts that might
(16) be found in an intertidal zone that have washed out of the
(17) site have no archaeological value they are not part of the
(18) site
(19) Dr Dekin can do this so much better than 1
(20) THE COURT I know he can He can do it better than (2i) this book too
(22) MR DIAMOND Can we walt and hear his testmony
(23) THE COURT is $s$ - well you can $t$ use ft now and -
(24) today you cannot use is period Mr Petumenos can have an
(25) opportunity to read this entre book over the evening and then

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(1) he II restate his objections I suppose in the moming and
(2) then I will tell you that I m very skeptical that I II let you
(3) use this book now 1 m confident 1 m confident that the
(4) testimony will simply if it needs to repeat these things but
(5) you know the thing that I was pointing out was this book says
(6) to every archaeologist an artifact is worthless without its
(r) context Isn that the Plaintifts theory?
(8) MR DIANOND No that sour theory That sour
(9) theory why -
(10) THE COURT Why did we have all this testimony about
(11) restoning the archaeological context then?
(12) MR DIAMOND We wonder why we had that testmony
(13) But now I have the worst of all worids because I can i use it
(14) but Mr Petumenos can and you ve already said it $s$ favorable
(15) THE COURT No 1 monly saying he can broaden his
(16) education I m not saying that he can use it
(17) MR DIAMOND Okay We have a short depo read before
(18) the next wrtness
(19) MR PETUMENOS I had another matter Mr Diamond on
(20) the same wriness
(21) We had a witness on the stand to talk about I belleve it
(22) was ether OPA 90 materials or it was I think more acourately
(23) the $14(\mathrm{~h})(1)$ status selected archaeological sites We came to
(24) the bench The Court said this is a matter for the Court why
(25) can this be a matter for the Court

## Voㅓ 487651

(1) I think I m on the same wavelength on that I think Your
(2) Honor recalls the bench conference but the issue was I was
(3) going to get into the whole selected but not conveyed area
(4) and you told me that it was a matter for instruction for the
(5) Court and was under advisement by the briets and I wasn t
(6) allowed to get into it
(7) I wanted to make sure that the same rule holds true for Mr
(8) Dekin in that he is not going to opine about which - whether
(9) they re selected or conveyed or underscore the point
(10) I have a paragraph of the - we ve mentioned to you from
(11) tume to time of the consent decree with the federal government
(12) in connection wrth our - the Native Corporation s attempts to
(13) enjoin the federal/state settlement for fear that they would
(14) Infringe - affect our nghts on selected but not conveyed
(15) lands and the provision of the settiement which I have is one
(16) paragraph
(17) MR DIAMOND Not an issue with this witness
(18) THE COURT Not an issue All right let s get the
(19) Jury in here
(20) MA PETUMENOS I really wanted to show him that
(21) paragraph too
(22) (Jury in at 1126 a m)
(23) THE COURT All right the jury s present counsel go
(24) ahead
(25) MR DIAMOND Your Honor Mr Oppenheimer stood up and
(1) that can only mean one thing deposition reading but they re
(2) three very short excerpts and they re a prelude to the next
(3) live witness he s an archaeologist These three depositions
(4) concern archaeologist issues
(5) MR STOLL That was a warm up
(6) THE COURT He s speaking in paragraphs he s speaking
(7) in paragraphs
(8) MR OPPENHEIMER Somehow Your Honor we ve managed
(9) to find some deposition transcnpt where no one speaks in
(10) paragraphs This is the time of day we ve all been warting
(11) for hope everyone has their coffee Exxon s next witness by
(12) depostion Mr Patnck Norman
(13) THE COURT if you ve been previousiy sworn simply
(14) give you name for the record as you come up here
(15) A Peter Chnstensen
(16) MR OPPENHEIMER Was a tome Your Honor when the
(17) wrthesses l examined looked difterent from one another but -
(18) The following are excerpts from the sworn testumony of Pat
(19) Normen who was deposed on archaeology issues on September 11
(20) 1992 and November 111993 Mr Norman served on the Port
(21) Graham Corporation Board of Directors from 1978 to 1984 He
(22) has been the president of the corporaton from 1984 to the
(23) present Mr Norman has been designated by the corporation as
(24) the person most knowledgeable on the corporation s use and
(25) management of its cultural sites

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(1) DIRECT EXAMINATION OF PATRICK NORMAN (Read)
(2) BYMR OPPENHEIMER
(3) Q Are you familier with the term vandalism?
(4) A Yeah
(5) Q What does that mean to you?
(6) A it $s$ looking or taking digging around in obvious cultural
(7) ste to obtain artfacts and stuff like it.
(B) Q in your mind would that indude the work of
(8) archaeologists or is that something outside the formal
(10) archaeological process or excavation process?
(i1) A l believe it soutside
(12) Q is it your understanding it would be unauthonzed digging?
(13) A Unauthonzed digging yes
(14) Q Heve you been to Grungy Cove since your first vistit in
(15) 1989 ?
(18) A Yeah
(17) Q How many times?
(18) A 8990 twice 91 once is that four four times
(18) Q Have you ever observed any vandalism on this particular
(20) cultural ste?
(21) A I m not aware of vandalism from that partucular site no
(22) Q Did you also visit the Windy Bay SEL 179 site in $1989 ?$
(23) A Yeah
(24) Q Have you visited it since?
(25) A Yes

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(1) O When was that?
(2) A in the fall survey of 89 spring survey of 1990 the fall
(3) survey of 1990 the spring survey of 1991 and then the fall of
(4) 91
(5) Q Are you aware of any vandalism or disturbances at this
(6) site Windy Bay SEL-179 WB-3?
(7) A I noticed no vandalism that I could detect on that site
(B) no
(9) Q Are you aware by any means including others whether there
(10) has been some vandalism at this site?
(11) ANo
(12) Q id like to turn now to the next site which the Badger
(13) Cove Island CB-1 one Are you aware of anyone who has visited
(14) this site since your last deposition session?
(15) A No
(16) Q Is the corporation aware of any evidence or reports of
(17) Vandalism at this site since your last deposition?
(18) A No
(19) Q In your prior deposition you referred to several sites in
(20) the Kenal Fjords area and I believe actually three sites all in
(2i) Yalik Bay?
(22) A Yeah
(23) Q Let $s$ talk about the first Yalik Bay site Are you aware
(24) of anyone who has visited this site since your last deposition
(25) session?

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(1) A Yeah
(2) Q Who was that?
(3) A Me and my two Board of Directors
(4) Q And that was Lydıa Robart and Melvin Malchoff or Herman
(5) Moonın?
(5) Alt was Herman Moon - Moonin excuse me
(7) Q ls the corporation aware of any evidence or reports of
(8) vandalism at this site?
(9) ANo
(10) Q Let s now tum to the second Yalik Bay site is the
(11) corporation aware of any evidence or reports of vandalism at
(i2) this site following the oll spill?
(13) A No
(14) Q Let s turn to the third site in Yalik Bay is the
(15) corporation aware of any evidence or reports of vandalism at
(16) this site following the oll spill?
(17) A None that s been reported to us no
(i8) Q is Port Graham Corporation making a clasm for a site
(19) located in Northwestern Lagoon in Harris Bay?
(20) A Yes
(21) Q With regard to this site is the corporation aware of
(22) evidence or reports of vandalism at this site following the oil
(23) spill?
(24) A None that s been reported to us
(25) Q Are you aware of any cultural materials or artifacts that
(1) have been collected at this site?
(2) ANo
(3) QMr Norman prior to the oll spill did Port Graham
(4) Corporation conduct or commission any type of survey of
(5) cultural resources on its lands?
(6) ANo
(7) Q Mr Norman are you aware that any of the archaeological or
(8) cultural sites on Port Graham lands have suffered from erosion
(9) of some form?
(10) AYes
(1i) Q Was the corporation aware of that pnor to the oll spill?
(12) AYes
(13) Q What Hanything did Port Graham Corporation do to
(14) prevent additional erosion at archaeological and cultural
(15) sites?
(16) A We didn $t$ do anythung
(17) Q ls the corporation aware of any instance pnor to the oll
(18) spill where it recerved a report of any type of vandalism or
(19) disruption to an archaeological or cultural site on its lands?
(20) A Yeah we - we are yeah
(21) Q And when did that occur?
(22) A Gees I don iknow the exact time but I think there was
(23) one in our corporation property in Port Graham
(24) Q And this was before you became president?
(25) A No duning During

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(1) Q Do you remember the approximate year?
(2) ANo
(3) Q What year did you become president?
(4) $A 89$
(5) Q This report -
(6) A Excuse me 84 I misspoke
(n) Q This report of disturbance was betore the oll spill?
(8) A Yeah
(9) Q Who made the report?
(10) A I think Robert McMullen talked to me about his concern
(11) about the archaeological site that 6 on the cannery property we
(12) own which is - which is eroding or had been eroding Into -
(13) you know into the bay right in the village of Port Graham
(14) Q And this is the site that you re refemng to about the
(15) report of disruption?
(16) A Disruption?
(17) Q When - you indicated that dunng the time of your
(18) presidency and sometrme prior to the onl spill the
(18) corporation recerved a report of some type of disruption to an (20) archaeological or cultural site
(21) A Well I was - I was referring to disruption as Robert
(22) McMullen bringing to me his concern about the property the
(23) cannery property where the archaeological site is
(24) Q So he expressed his concern that this site was threatened
(25) by erosion?

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(1) A Right
(2) Q Did he identity what he thought contributed to the erosion?
(3) A Honda traffic over the - over the beach Truck traffic
(4) skiff being pulled up and down over it the tide taking gravel
(5) off the beach
(6) Q And what if anything did the corporation do in response
(n) to Mr McMullen s concerns?
(8) A Well betore that the village had been allowed the take
(9) gravel from the beach to gravel sandy - or gravel icy roads
(10) and also gravel the airport But after he expressed his
(11) concern we - or 1 took a look at it and said that well
(12) We re taking the gravel from this right below where the site
(13) Is and that was meaning that the gravel that was covening the
(14) site and what we thought was protecting it was you know
(15) eroding back down into the places where we were taking the
(16) gravel out So we announced over the CB and let everybody
(17) know who - you know - the village government who was taking
(18) gravel that their area was closed to the taking of gravel that
(19) that area was closed to taking gravel They had to go to the
(20) Other side of the spit there to get gravel to sand roads and/or
(21) whatever village projects were going on
(22) Q What H anything did the corporation do to address Mr
(23) McMullen s concems about Honda and skiff traffic on the site?
(24) A Just to keep - keep them from taking the gravel which -
(25) which after awhile the gravel moving from I don t know 6- or

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(1) 700 feet away just by tidal action moved - moved over and
(2) filled in that area again which is currently being pushed up
(3) and covenng that site night now But we - we still get wind
(4) and wave action that moves the ground around so much because
(5) it $s$ not compacting down onto the site yet
(6) Q is it that the stre is no longer in danger of being harmed ( $n$ ) by Honda trattic or skitt tratfic?
(8) A Oh it $5-\pi \mathrm{s}$ still a danger nght now with the Hondas
(9) and skifts going - being pulled up over it it $s$ still -
(10) that part is still there but with the build-up of beach gravel
(11) back again we re hoping that it doesn $t$ - it covers it in
(12) enough to where it $s$ not eroding the mud and shells and stutf
(13) over the beach The skifts will be towed up over the - over
(14) the gravel
(15) Q Prior to the oll spill did the corporation ever attempt to
(16) repair or restore a site that was threatened by erosion?
(17) A Not to my knowledge
(18) MR OPPENHEIMER Thank you (Witness excused)
(19) MR OPPENHEIMER Our next witness by deposition is
(20) Gall Evanotf
(21) THE CLEAK Ma am please state your name for the
(22) record
(23) A Leslie Exley
(24) THECLERK Thank you
(25) MR OPPENHEIMER The following are excerpts from the
(1) sworn deposition testimony of Gall Evanoff who was deposed
on
(2) archaeological issues in April 1992 and January 1994 Ms
(3) Evanoff has been vice president of corporate operations for
(4) Chenega Corporation since June of 1989 and chiet financial
(5) officer since January of 1992 Ms Evanotf has also served as
6) president and secretary of Chenega Corporation Ms Evanoff
7) has been designated by the corporation as the person most
8) knowledgeable on the corporation 5 management of its cultural
(9) sites
(10) DIRECT EXAMINATION OF GAIL EVANOFF (Read)
(11) BYMR OPPENHEIMER
(12) Q Are you aware of any instance where a board member of
(13) Chenega Corporation expressed the opinion that the corporation
(14) should not excavate cultural sites on its lands?
(15) A l-I believe the corporation to represent that we did not (16) want excavation
(17) Q Who else did you represent that to?
(18) A l believe it was SHPO Exxon DNR
(19) Q Do you recall whether you told them that you didn $t$ want
(20) sites excavated?
(21) A 1 can respond to sites 1 m responding to the trouble that
(22) we had an understanding of the excavation of Kake Cove
(23) Q Did the corporation ever take the postton that it did not
(24) want sites excavated before the oll spill?
(25) A Yes

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(1) Q Just limrting ourselves for the moment to before the spill
(2) period why did the corporation not want cultural stes on its
(3) lands excavated? Was there some partucular reason?
(4) A Yes That reason being out of the utmost and sincere
(5) respect of our shareholders
(6) Q Betore the oll spill was it the corporation $s$ intention to
(n) leave the sites unexcavated?

AYes
Q Has that policy in any way changed since the oll spill?
ANo
Q For the same reasons?
AYes
(13) Q Excluding those persons who are enther shareholders of
(14) Chenega Corporation or who reside in Chenega does the
(15) corporation have any evidence that any other dean up workers
(16) have returned to corporate lands since the tme that dean up
(i7) operations stopped?
(18) ANo
(19) Q Once again since the time thet cleanup on Chenega lands
(20) stopped is the corporation aware of any evidence that there
(21) has been vandaism or disturbence of cultural sites on Chenega
(22) lands?
(23) Aldontrecall
(24) Q Do you have any recollection that there were incidents of
(25) vandalism that occurred atter the conclusion of clean up

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(1) operations?
(2) Al don t know
(3) MR OPPENHEIMER Thank you
(4) (Witness excused)
(5) MR OPPENHEIMER Your Honor we d call as our next
(6) Witness by deposition John Johnson and I note here with great
(7) relief that someone has notated on my version short version
(a) so not much to deal with
(9) A My name is Daniel Egging E-g-g in-g
(10) MR OPPENHEIMER The following are excerpts from the
(11) sworn testumony of John Johnson who was deposed in December
(12) 1993 and January 1994 Mr Johnson is the cultural resources
(13) manager for Chugach Alaska Corporation And he salso a
(14) Chugach shareholder Mr Johnson was designated by Chugach
(15) Alaska Corporation as the most knowledgeable person on the
(16) location and management of archaeological and cultural sites on
(17) Chugach lands both betore and atter the ol spill
(18) DIRECT EXAMINATION OF JOHN JOHNSON (Read)
(19) BY MA OPPENHEIMER
(20) Q Up untul the time of the spill and during the tume that
(21) you worked for Chugach Alaska Corporation was it your
(22) understanding that Chugach was interested in developing
(23) tourism?
(24) A That is correct
(25) Q How did you become aware of that?

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(1) A Through the land department
(2) Q Was that something that was discussed frequently?
(3) AYes
(4) Q Did the corporation ever consider whether its cultural
(5) resources may actually compliment its efforts to attract
(6) additional tourists or recreational visitors?
(7) A Definitely
(8) Q Could you describe that for me?
(9) A People are interested in learning native history and a
(10) place like Nuchek would be a - a good example where you have
(i) plans for a cultural center
(12) Q Were the corporation s plans in this regard limited to
(13) Nuchek or were there other sites or resources it had
(14) considered promotung as part of a tounsm or recreational
(15) industry?
(16) A I think just about any one of these places in Prince
(i7) William Sound tie with cultural and tourism
(18) Q if I understand you correctly Chugach believed it would be
(19) beneficial to a certain extent to promote rts cultural
(20) resources as a part of a tourism effort?
(21) A That s right
(22) Q Could you characterize the relationship between_Exxon
(23) cultural resources program and Chugach $s$ oll spill response
(24) team as one of mutual cooperation?
(25) A I believe that was their Intention
(1) Q Your intention or Exxon $s$ intention?
(2) Albelieve both
(3) Q Would you charactenze the relationship between the two
(4) programs as one of mutual professional respect?
(5) A t believe they did their best effort to try to respect each
(6) other professionally
(n) Q Both sides?

Al believe so
(9) Q Do you think that Exxon s plaang of archaeological
(10) constraints on partucular beach segments somehow tipped off the
11) presence of cultural resources in a particular beach section?
(12) Aldont believe so
(13) Q Was it Chugach s postmon that they supported dosing off
(14) certain sections of the beach in terms of accoss by ciean up
(15) workers?
(16) A That is correct
(17) Q lf you suspected that a cultural site might be in danger
(18) due to vandalism or erosion would you immediately excavate it
(19) or would you wait and see if that threat comes to pass?
(20) A I d say monitoning the ste would be a good step that a
(21) person could start with
(22) Q Would that be the first step?
(23) A I think that would be a real good step to start with I
(24) don t know if it 5 so much the first but it makes the logical
(25) progresston

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(1) Q Based upon your dealings whth native leaders in attempting
(2) to obtain consensus on these matters generally would you
(3) believe that in the future you would evaluate a site to see if
(4) It actually is being damaged or impacted before conducting a
(5) salvage excavation?
(6) A l think that would be a logical step to pull your
(7) information together evaluate it then proceed from your
(8) evaluatuons
(8) Q John if you could take a look at Exhibrt 108108 it is
(10) entrtled quote environmental damage to cultural resources
(11) Chugach Alaska Corporation archaeological damage clarms 1993
,
(12) end quote by John E Lobdell for Chugach Alaska Corporation
(13) It 5 a farily lengthy document. Have you seen this document
(14) betore?
(15) A Yeah I believe I have
(18) Q To your knowledge John is this a list of the stes that
(17) Chugach Alaska Corporation is claıming as damaged as a result
(18) Of the Exxon Valdez oll splli?
(19) A l believe that s correct
(20) Q Did you participate in any way with the selection of these
(2i) 34 sites?
(22) A Boy real small I guess Not that much
(23) O What can you recall about that?
(24) A Just saying that these sites - veritying these sites are
(25) within the spill area Basically Lora Johnson and Jack Lobdeil

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(1) are responstble for this I haven $t$ really had much input into
(2) this entire - this process
(3) Q But you do have knowledge of the sites themselves?
(4) A That strue
(5) Q And I understand that this is Dr Lobdell s report The
(6) only reason I m really using it today is so thet we have this
(7) list of sites in front of us?
(8) A Okay
(9) Q Why don II ask you a general question so I can eliminate
(10) another question out my outline for each stie
(1i) A Sure
(12) Q Does Chugach have a present intention to excavate any of
(13) the sites on this list any of the list of 34 sites?
(14) A i believe the only one that s been actively discussed is
(15) the Cratton Island cave
(18) Q And on this list could you just read the number and the
(17) description?
(18) A Cratton Island
(19) Q Because there is several Cratton Island?
(20) A Right I believe it s Cratton Island north 10957
(21) Q Had anyone ever told you betore the splll that that ste
(22) was known to non-natives?
(23) A Boy I can t remember off the top of my head on that one
(24) Q And you mentioned eariter that this is a site that CAC has
(25) a pleasant intention to excavate?

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(1) A We don t-it s been discussed 1 mean we don thave any
(2) plans to start excavating tomorrow But that s - but that
(3) one s been talked about for awhile
(4) MR OPPENHEIMER Thankyou
(5) (Witness excused)
(6) MR DIAMOND Your Honor we call as our next witness (n) in the flesh Professor Al Dekin
(8) THE CLERK. The little - the end of it you need to
(9) attach to your tie
(10) A l guess the question is where do you put the other one Do
(11) you have a suggestion on that?
(12) THE CLERK. You can stick it in your pocket if you re
(13) going to be moving around
(14) A Thank you
(15) THE CLERK Could you please stand and rasse your
(16) right hand
(17) The Wrtness Is Sworn)
(18) THE CLEAK. Please be seated Sir for the record
(19) could you please state your tull name?
(20) A Albert Arch Arch Dekin Dekin Junior
(21) THECLEAK And your occupation?
(22) A I ma consulting archaeologist and a professor of
(23) anthropology
(24) THE CLERK Thank you
(25) DIRECT EXAMINATION OF ALBERT DEKIN JR

BY MR DIAMOND
(2) $Q$ And the onfy suggestion that we have for you now that
(3) you re wired up is not to step in a bathtub
(4) How long have you been an archaeologist?

A 1 ve been an archaeologist since about 1963 For about 31 years
Q How did you become to be an archaeologist?
A I went through Dartmouth College and majored in
anthropology In 1965 । graduated I went to Michigan State
(10) University and graduated with a doctorate 1975 again in
(19) anthropoiogy
(12) Q Why did you become an archaeologist?
(13) A i thought it was more interesting than being a lawyer
(14) Ql cantimagine
(15) Do you have any spectalties in archaeology?
(16) Al am a-a - an archaeologist I am a cultural resource
(17) manager and my specialties are in the archaeology of the Arctic
(is) and Subarctic and in the northeastern United States
(19) Q So that we all know whet we re talking about why don tyou
(20) define for us what we mean when we use the term archaeology?
(21) A Archaeology is a subfield of anthropology Anthropoiogy
(22) being the study of humans Archaeology being the subfield that
(23) deals with the reconstruction of past infe ways based upon the
(24) Interpretation of the things that people left behind
(25) Basically trying to reconstruct the behavioral context as what

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(1) people were actually doing from the archaeological context the
(2) things they lett behind
(3) Q Basically puting pieces back together and figuning out
(4) what they looked like back then?
(5) A Trying to
(6) Q You said you also had a specialty in cultural resource
(7) management What sthat?
(8) A Cultural resource management shitts the roie of the
(9) archaeologist from a consumer of the resource that is from an
(10) excavator who digs up stes to a manager of that resource who
(11) makes decisions that might affect it evaluates them protects
(12) them and so on
(13) Q How does that differ from just your science of archaeology?
(14) A Well the scientific aspects of archaeology really focus on
(15) the reconstruction of the past using all of this evidence that
(16) one obtains from an archaeological stie
(17) Cultural resource management is much more a concem for the
(18) resource itself that is the sites and their contents $A$
(19) Concern for making sure that modern land use for example does
(20) not - does not damage them A concem for fultiling
(21) governmental responsibifties
(22) For example there are a lot of laws and regulations
(23) that - that affect these sites and a concern that people who
(24) wish to modity the land or whether by getting a permit from the
(25) Corps of Engineers or something efse actually have to respect

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(1) the archaeological sites that might be there and so the
(2) cultural resource management is a much broader field than
(3) simply archaeology it deals with historic resources as well
(4) and so forth and it focuses on the managerial aspect of it
(5) Very much like a land manager with responstbility for their own
(6) resources
(7) Q Does the matter which brings us together this morning is
(B) that the first matter you ve worked on in Alaska?
(9) ANO its not
(10) Q Why don tyou tell the jury about your background in Alaska
(11) and Alaskan archaeology?
(12) A My graduate work in anthropology brought me some
(13) farmilianty with Alaska s pre history and history through
(14) course work And then my doctoral research in eastern Canada
(15) in the early - in the mid 60 s brought me a greater
(16) familarity with some of the earlier periods in Alaskan
(17) archaeology because that was seen as the source for the people
(18) whom I was studying who had migrated from northern Alaska
(19) through Canada to the eastern Arctic and so ! had some
(20) familianty with Alaska from - from that
(21) I also wrote a book and several articles on the history of
(22) Arctic archaeology and had significant components of Alaskan
(23) archaeology in there
(24) Q Have you been supervising archaeologists on any projects in
(25) Alaska?

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(1) A Yes I first came to Alaska in 1975 I worked tor the
(2) University of Alaska in Fairbanks worked there for over a
(3) year where I was supervisory archaealogist on the

Trans Alaska
(4) Pipeline construction again in a capacity trying to prevent
(5) the damage to archaeological sites from the construction of (6) that rather large land - land altering facility
(n) Q Any others since then?
(8) A Yes in 1975 I-I meorry 1976 I went to New York
(9) but I came back in 1981 to conduct some excavations in advance
(10) of facilitses construction in the present City of Barrow That
(11) is they were going to build utilidors and so on so again in a
(12) preventive way we tried to excavate in advance of construction
(13) so that they would not damage the very significant cultural
(14) resources that underlie the present City of Barrow
(15) Q We ll come back to Barrow but have you done work on
(16) Sitkinak island for the National Park Service?
(in) A Yes I did I worked on Sitkinak Island at about the same (18) time down off Kodiak again a federal parcel was intended to
(19) be transferred and the federal government wanted to make sure
(20) that there were not significant archaeological sites inside it
(21) before they did the transfer so we did fieldwork down there
(22) Q And before you went to work for Exxon you had been
(23) retained by the Forest Service in connection with the Exxon
(24) Valdez spill?
(25) AYes
(1) Q Tell us about that
(2) Al again working out of Binghamton University I put
(3) together a proposal to do work in response to their request
(4) which assessed the impact of the oil spill on archaeological
(5) sites and that was for the - for the Forest Service in 1991
(6) Q All right Let 5 go back to the work you did in Barrow
(n) which was what year?
(8) A 81 to 83
(9) Q And Mr Petumenos is undoubtedly familiar wrth this because (:0) he carries around National Geographic maps and he undoubtedly
(1i) read the article you wrote in your work but tell us about the
(12) work you did in Barrow?
(13) A In 1981 we were excavating in advance of the construction
(14) of the uthidors up there and we were working for the Bureau of
(15) Indian Affairs and the National Park Service in 1982 our
(16) sponsor became the North Slope Borough and we worked for an
(17) additional year there While we were there we encountered
(18) a-a collapsed house that illegitmate excavators had
(19) uncovered on the bluff edge up there where it was eroded and
(20) people were digging in it and they came down in the middle of
(21) this intact house When we - became aware of it and received
(22) permission to conduct the investigation we started digging in
(23) this intact house that turns out to have been almost 500 years
(24) old
(25) When I say intact it contained the frozen remains of two

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(1) Individuals and it contained skeletonized remains of three
(2) others The preservation was so good that the bodies were (3) carefully excavated and taken to Fairbanks for autopsies for
(4) example What was Important about this which became dubbed in
(5) the press at the time and then we used it a little bit later (6) On I must admit was they called th the frozen farmily because (n) there were these five individuals that were in this one house
(8) But what was interesting from an archaeological point of
(9) view is that it wasn t just the freezing of the bodies
(10) themselves that gave us the biological ability to investugate
(it) them not me personally of course but it was the fact that
(12) the - that the find was kind of frozen in context that is
(13) the house when it was frozen froze these people but it also
(14) froze as a snapshot the artufacts that they had in use the
(15) things that they $d$ brought out the dinner that they had the
(16) night before and so forth all - all trozen there in tact so
(17) that when we conducted the excavation we could find things in
(18) their place of last use and that 5 quite remarkable
(19) it 5 an unusual event really unique I guess id have to
(20) say especially in Alaska to have this kind of ability to
(21) study things as they were kind of frozen in ume and frozen in
(22) context so that you could see not just the artafacts
(23) themselves but the way in which people had arranged them 50
(24) that they could use them That was partucularly Interesting
(25) $Q$ The term context has particular meaning to archaeologists

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(1) I take it?
(2) AYes it does
(3) Q And that is something that becomes important to your
(4) testimony?
(5) A it is - it is essental to understand the meaning of
(6) Context and assocration
(7) Q Other than the National Geographic piece you wrote on the
(8) frozen family in Barrow have you published about work you ve
(9) done in Alaska?
(10) A Yes we have extensive senes of reports that were
(11) published by the North Slope Borough that covered the fieldwork
(12) we did there in those three years and I have some other
(13) government reports and documents and so on that cover that
(14) The National Geographic article is probably the most popular of
(15) that sort
(16) Q Have you been involved in any cultural resource
management
(17) In Alaska?
(18) A Yes In addrtion to the studies I ve talked - I ve talked
(19) about I was also retained as a consultant to review the
(20) University of Alaska at Fairbanks work on the Susitna dam and
(21) lake archaeology program back when that program was proposed as
(22) a archaeology project
(23) In other words they conducted a lot of research in advance
(24) of that because the dam itself would flood a lot of
(25) archaeological sites and might destroy them and so we did work

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(1) on that and my job was to review the qualrty of the work by the
(2) University of Alaska museum in fulfiling the needs of the
(3) federal government and the needs of the sponsor at that time
(a) Q Okay I m going the read into the record a hearsay
(5) statement which was just handed me but it says ask him to slow
(6) down so that Joy doesn t lose her mind Could you talk a
(r) little bit more slowly?
(8) A I will try as long as the adrenaline cooperates
(9) Q You re not a protessional witness you a little
(10) uncomfortable up there?
(1i) A I might be I do lecture and I do lecture often and I do
(12) lecture rapidly and I m sorry I II -
(13) MR PETUMENOS Probably get your chance when we get
(14) together tomorrow?
(15) A I might prefer to go more slowly wrth you perhaps sir
(16) MR DIAMOND We ll try to do this in 15 minutes
(17) BYMR DIAMOND
(18) Q You said you went to New York is that where you currently
(19) teach?
(20) A lam an associate professor of anthropology at the State
(21) University of New York at Binghamton New York
(22) Q That seems rather strange you have a spectalty in Arctic
(23) archaeology but you you teach In New York?
(24) A if you look at the population spread around the country
(25) there are a lot more people wanting - wanting educational
(1) opportunties Because there s simply more people in New York
(2) the number of opportunities to teach in Alaska are relatyely
(3) few The number to teach my speciality are relatively fewer
(4) Q You re undoubtedly a member of many protessional
(5) organizations?
(6) Alam
(7) Q Fellow of the American Anthropological Assoctation the
(8) American Assoctation tor the Advancement of Science and the
(9) Society for American Archaeology?
(10) A That s true
(11) Q Did 1 leave any important ones out?
(12) A Those are the national organizations for which I usually
(13) work
(14) Q And you ve served on federal advisory committees?
(15) Alhave
(16) Q Which ones?
(17) A I presently serve on the committee for the Society for
(18) Amencan Archaeology to advise the National Park Servce
(19) netronally on the nomination review and inclusion of
(20) significant historic properties as national histonc
(21) landmarks Alaska has quite a few actually
(22) $Q$ We know this is your first time testrfying in court Have
(23) you ever testrfied anywhere else?
(24) A Yes I ve testried on several other cases before the New
(25) York State Public Service Commission reviewng the necessity

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(1) for archaeological and historical research in advance of power
(2) line construction and I also testrfied beiore the U S Senate
(3) Committee on Law representing the Society for Amencan
(4) Archaeology and attempting to influence the $U S$ compirance
F) With international regulations on trafficking in the - in
(B) antuquites

MR DIAMOND 1 m certain you 11 find this is lot more
hosprtable and frendly than Congress
(9) I would tender Protessor Dekin as an expert in the fieids
(10) of archaeology and cultural resource management
(11) MR PETUMENOS No objection Judge
(12) THE COURT He s qualified in those areas
(13) BYMR DIAMOND
(14) Q Before we get into the work that you did and the opinions
(15) that you formed from that let s familianze everyone with some
(16) underiying pnnciples of archaeology and Arctuc archaeology
(17) What are the kinds of archaeological resources or what are
(18) the categones of archaeological resources that predominate in
(19) Pnnce William Sound and the Gulf and how are they broken down?
(20) A We can I think reasonably divide the history of people
(21) of people in this area into three periods The prehistonc
(22) penod is that period from the earliest evidence we have of
(23) human occupation up to the coming of people who were witing
(24) writen records basically the Russians So the prehistonc (25) penod extends from whenever people first came to the coming of

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(1) the Russians the late 1700 s That s the prehistoric
(2) The histonc period represents that period from the
(3) Russians on up to the modern era The modem era being by
(4) convention in some cases by legal definition the last 50
(5) years llike to think of the modern era in reference to my
(6) Own age actually imfustover 50 it means that I m not
(7) quite an historic artfact but my mother was cortainly living
(8) In a different culture than the one which I do so it 5 that
cultural difference I think is important
(10) QWe re on the cusp but I $m$ on the other side Let s go back
(11) to prehistonc What kind of cultural resources
(12) archaeological sites are found in prehistoric resource (13) locations?
(14) A Well prehistoricsites in the Kenal and in Prince William
(15) Sound basically represent the shoreline activitues as most of
(16) them are along the shoreline activities of groups of people
(17) who live there subsisting on the natural resources 50 on as
(is) many people do today These archaeological sites represent the
(19) places where they lived and worked They represent the
(20) locations where they left behind artifacts and other things
(21) that I 11 mention in a second of - that represent the way in
(22) which they lived in that location okay
(23) So these sites might include - and the most frequent
(24) arufacts usually are stone tools or fragments of stone tools
(25) and so forth All right These are knives or choppers or

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(1) scrapers there s lots of words for them but they re basically
(2) the tools that people used in that location They represent
(3) the dominant artfact that we find in archaeological sites from
(4) this period
(5) You also find because people lived there that they had -
(5) they had facilities and features that is fargoning terms but
(7) basically hearths and houses and pits to store things and so
(8) forth In those fires they would have charcoal the remains of
(9) last night $s$ dinner and bones and so on sometimes shells $A$
(10) wide range of matenals that gets dropped and left behind when
(11) people live in this partucular kind of situation
(12) And so there are
(13) Q Next - go ahead I m sorry?
(14) A There are lots of different kinds of locations too
(15) People sometimes lived a long time in one spot they sometumes
(16) went to camps in the summer and so you get a mixture of these
(17) kinds of stes but they all have in common they lett these
(18) things behind in one location
(19) O Those are prehistoric sites before 1700 ?
(20) A That s nght
(21) Q What kind of archaeological resources do you find in
(22) historic sites?
(23) A The penod since the late 1700s as you re-as eqeryonel
(24) think is probably aware is marked by a lot of changes The
(25) Russians brought in trade goods They forced people to work

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(1) for them they did a whole bunch of things they really moved
(2) people around in the landscape and changed the way in which
(3) people related to the land and subsistence So there are some
(4) significant changes that occurred I wouldn t say immediately
(5) but with the onset of Russian influence
(6) As the artifacts changed you begin to get more metal that s
(7) introduced You don t get significant changes immediately in
(8) locations that people used necessanly but you do later on
(9) duning this period Even coming up to the 1800 s and so on you
(10) do begin to get construction of saltenes you get construction
(11) of hatcheries you get fox farms you get all sorts of other
(12) things that represent again changing ways in which people
(13) live in these particular areas
(14) Q You find the remnants of their occupations and businesses
(15) and -
(16) A Yes you do and you begin to find the artifacts are
(17) different You get nalls that are - well that are machine
(i8) made and wood that 5 machine made and so forth so it $s$ the
(19) character of the archaeological record really shifted markedly
(20) $\mathbf{Q}$ You then said that there were modern sites Do you
(21) understand that there are none involved in this case?
(22) A Yes Plaintiffs have not made - my understanding
(23) Plaintiffs have not made a claim for modern srtes but there
(24) are a lot of places where people are stll living and working
(25) and modifying the land and there are fish camps and hunting

## camps and so forth

(2) Q We have been told that archaeological stes in Pnnce
(3) William Sound and the Guli are threatened or under threat.
4) What is the single greatest threat to archaeological resources
(5) in South Central Alaska?
(6) A The biggest threat to archaeological resources at the (7) present ume is erosion
8) Q Okay What are the other threats if there are otherb?
(0) A There are some less - signuficantly less important effects
(10) from animals and also from present land use People are
(11) very - again from a cultural resource management vewpont
(12) people are very conscious of the potental impact from logging
(13) and other kinds of construction arports and things of that
(14) nature So there are some threats but they are usually
(15) regulated and they re far less important than the ongoing
(16) threat of erosion
(17) Q Why is erosion such a great threat to archaeofogical
(18) resources here?
(19) A Erosion is a - such a threat largely because of the
(20) changing relations between land and sea down there Most of
(21) you are aware I m sure that the land changed significantly in
(22) 1964 in this part of the world in some places the land rose
(23) up to 40 feet and some places it dropped and what that does is
(24) It means the previous deposits that were on the shore above the
(25) land In some cases dropped down into the water where they

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subject to ongoing erosion from thees and storms and so torth
(2) and it causes - it destroys the archeeological context of the
(3) stes that are there We ll talk about that later but it has
(4) a very severe effect on them

Q I know you ve agreed to do a drawing for us to show us
archaeological stes and their interface with the marine
environment Let me set up a white board for you Will you
give me a hand?
A Good
(10) Q You thought you were only testifying You got your magic
(11) markers with you?
(12) Aldo
(13) Q Dont tnp Where would you like this?
(14) A I wanted to work from the other side That s fine Thank
(15) you
(16) My intent is to show you the relationship between the
(17) present shoreline how sites are built up and formed and then
(is) what happens when you change the - change the relationship
(19) between the shore and the water and eroston and so on and
my
(20) style well you II see what it is
(21) Q Or lack of style?
(22) A Yes as the case may be This is supposed to represent the
(23) bedrock underlying the shore and so forth This is above and
(24) this is supposed to represent the - the present water High
(25) water if you like to think of it that way

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(1) At the tirne at which an archaeological site is formed
(2) people living in this area have a tendency to live close to the
(3) shore but not under it all nght so they live shore wide
(4) along the shore in places that are flat have good resources
(5) water things of that nature all nght So when they - when
(6) they stop and camp and live here they in some cases you know
(7) stop build a fire They may create then out of the rocks
(8) and stones there some sort of alignment a hearth or something
(9) like that they may bing and drop off other debris shell food
(10) debris and so on They my construct a little dweliing which
(11) they then leave behind and so on
(12) And as you can see over a long period of time the stuff
(13) buids up all right and it builds up in a particular way it
(14) bulds up so that the pattern it s something you can observe
(15) For example you can find 12 rocks in an archaeological site
(16) and they may not mean too termbly much but if they re
(17) arranged in a circle and they have charcoal in the middle of
(18) them it sthat arrangement that simportant
(18) As you build up archaeological sites over time you get this
(20) sort of matrix that emerges as stuff is laid down one on top of
(21) the other and you get artifacts that are broken and left
(22) behind in that - in this sort of structure So an
(23) archaeological site is a very complex - is very complex in ${ }^{-}$
(24) terms of its content it $s$ also very complex in terms of the
(25) relations between the things that are there

1) For example you would expect if there had been a large
2) fire over the surface and people came back that all of the
3) stuff below the fire would be observable to you as below the
4) fire because there would be this charcoal lens that would cover
5) the whole thing okay so you have to pay particular attention
6) to the content and to the structure of these archaeologica!
deposits because it is the content and the structure that the
B) archaeologist studies that tries to reconstruct the behavior
) that causes it in the first place Okay?
O Okay that s y you ve built a site for us What happens
) and what are the causes of erosion of sites like that in Prince William Sound?
A You do get a little bit of marginal eroston from water
) running down over the surface and so on and then there are
other animals and plants that will affect the surface trees
fall down anmals will dig and borough a little brt so forth
7 then the water will get in and wash some stuff around so you do
get some - some change Things don t stay that way the way
they were deposited always But what really impacts it is when
you raise the level of the sea or - or drop the level of the

## land

Q How do you manage that?
A Well earthquakes do a real goodjob At a couple
(24) locations the Sound we really know quite a bit about the
(25) timing of these the 1964 earthquake rose - raised oniy in a

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(1) couple places the sites for which Plaintifts claim damages but in most cases they dropped them okay So when you drop a site
(3) Into the intertidal zone through simply the action of the
waves and the water and so on it starts to wash away the
(5) charcoal it stants to wash away some pleces of shell and so
(6) forth It leaves behind in some cases some of the heavier
(n) things all right The heavier things are things like rock
all nght prncipally fire crack rock maybe around the hearth and so on
10) Q Fire crack rock is -

A Well you-
QWe-
A Oftentimes with rapid thermal change things contract and expand You get water in the middle it boils and cracks the
15) rock and so on Fire crack rock is a frequent thing on
(16) beaches People are making it today where they re camping
out
(17) there and using stones to bulld a hearth and so on So fire
(18) crack rock is one thing that s produced in an archaeological
(19) site as a result of people living there and buliding fires
(20) The other kind of rock that s important to us of course
21) are the stone artifacts that I II tell you about all nght
22) and those are principally lett behind because what washes
away
(23) is the matrix of the archaeological deposit and what s left
(24) behind are these rocks
(25) Well the point I m trying to make here is simply that -
(1) that the site and the things that could be studied in the site
(2) is eroding All right and what s left behind are these
(3) scattered rocks and so forth that are simply in some cases
(4) being washed around in the - in the intertidal zone and it is
(5) particularly important I think to recognize what s being lost
(6) in this process or what s been lost all right
(7) And what s lost is this - is this matnx up here this
(8) archaeological context which once started off as this very
(9) significant and rich record of - of the behaviors of people in
(10) that location and now for one reason or another is
(11) disappeaning and so on and what s left behind are these
(12) artifacts that are out of context
(13) Okay the word that s often used to describe these is
(14) disassociated That simportant Context and association are
(15) the key - are the key concepts that underlie archaeology all
(16) right The reason we re able to reconstruct past societues is
(17) because we look at these sites we look at them in their
(18) Context and we see what s associated one with the other and we
(19) Interpret those associations So when you erode it out you
(20) Jose context you fose association and you re left with
(21) Scattered artfacts and so on that are virtually impossible to
(22) interpret and compare one with the other because of the matrix
(23) the context is gone
(24) Q if you re left with scattered artifacts I mean aren $t$
(25) they still of some value?

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(1) A They re - there may be some limited value only insofar as
(2) they represent objects As they represent something worthwhile
(3) studying in its own - in its own night all night but what s
(4) missing from that is its origin its source and any other
(5) Information that you might get from comparing it to other
(6) things in there All nght so you lose the ability in the
(7) case of rocks most cases to date them and you don $t$ know
(B) where they came from
(9) It $s$ interesting this principle is 50 widespread that when
(10) DeLaguna whom you may recall wrote the principal work on

The
(11) Archaeology of Prince William Sound when she came to analyze
(12) the artifacts she obtained from her research and conversations
(13) with people and excavations and so on she did not Include in
(14) her analysis or her description artifacts that she picked up
(15) off the beach because they were not - they did not have the
(16) context and they were not important to her And she could not
(17) tell much from them okay
(18) Q You talked about the 64 earthquake Have estumates been
(19) made about the effects of the 64 earthquake on archaeological (20) resources in the Sound?
(21) A Yes there are several archaeologists who went out almost
(22) immediately the summer following the earthquake and studied
(23) sites on the coast in Kodiak and in Kenal and so on and I
(24) don think they got up to Prince William Sound and did
(25) fieldwork there but their estimate was that up to 50 percent
(1) of the significant coast sites that they had looked at okay
(2) had been already destroyed almost immediately by the - by
(3) the - or were in the process of being destroyed by the
(4) earthquake and the tsunami and the erosion that followed
(5) Q You mentioned DeLaguna The jury probably hasn theard
(6) that name for quite some tume She was an archaeologist who
(7) studied Prince William Sound in the 30s?
(8) A in the 1930s
(9) Q And she authored a book?
(10) A Chugach Pre History in 1956
(11) Q It $s$ avalable in the Alaska public library?
(12) A It is available in the Alasika public library I think
(13) there was a discussion on this Knowing people s great
(14) interest in that I actually looked to see where you could get
(15) a copy if anyone were interested
(16) Q But before you do that because Mr Petumenos moved into
(17) evidence I think the check out slip from the book we had
(18) here?
(19) MR PETUMENOS I moved in the book didn't il
(20) MR DIAMOND He moved the whole book
(21) MR PETUMENOS I moved the book
(2) MR DIAMOND That $s$ the one I have to return
(23) MR PETUMENOS That sthe hard-ball Irugaton too
(24) BY MR DIAMOND
(25) Q The Alaska library is okay because how many publications

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(1) do they have in the library?
(2) A There are 19 coples avallable in the state of Alaska
(3) outside of Anchorage There are 19 copies avalable in
(4) Anchorage there are 7 copies that criculate that 1 know of
(s) and the rest are distributed amongst libranes and amongst
(6) schools
(7) Q You pıcked a copy up here in a Seattle book shop?
(8) A We bought a copy in Seattle at a used book store so we
(9) could return the one to the library here
(10) Q Did DeLaguna talk about the effect of pre 1964 earthquakes
(11) in her work?
(12) A She did She was very much aware that the changing levels
(13) of the sea had had some influence on the archaeological
(14) record She noted that there are a lot of places where there
(15) were dead trees for example where the land had been
drapped
(16) and she could see that that was an evidence of a change She
(17) also looked at a number of places where peopie had once found
(18) artufacts or had found artifacts on the beach but where her
(19) conclusion was the site was no longer there All nght and
(20) one of those is Sawmill Bay a stte we II talk about later on
(21) but she - she described these in her book as locations of
(22) former sites because she recognized that these sites had been
(23) largely destroyed
(24) Q Prior to the all spill what steps were being taken if
(25) any by the Native Corporations in Prince William Sound and the

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(1) Gulf against the effects of erosion?
(2) A Basically none
(3) Q Dr Johnson - 1 think you were present when Dr Johnson
(4) testrifed?
(5) AYes I was
(6) Q She said that Chugach had in place a cultural resource
(7) management program prior to the oll spill Do you agree with
(8) that?
(9) ANo
(10) Q What do you base that on?
(11) A Basically l-I think they had some practıces that dealt
(12) with the treatment of informanon from archaeological sttes but
(13) as we ve seen they really were not taking a very active role
(1a) in their protection excavation so on especially from
(15) erosion
(16) Q You mentioned as a third source of - second source was I
(17) think animals and you also mentioned human development
(18) airports and the like as threats to archaeological resources
(19) How about vandalism in Pnnce William Sound?
(20) A Vandalism has been signricant in a number of parts of
(21) Alaska In Pance William Sound however compared to these
(22) other parts vandalism is certanily a low frequency event
(23) In the sites for which Plaintifts make a claim for damages
(24) there are only two out of the 44 sites for which they re
(25) claiming that vandalism had occurred and I know of no other

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(1) instances from vandalism in - in the - In the srtes under
(2) Itigation hore
(3) Q Was vandalism before the spill sufficiently widespread that
(4) anyone had looked at that?
(5) A There are several people who had remarked on the vandalism
(6) in Alaska especially in Alaska $s$ northern coastal sites where
(n) ivory is a - is a commodity that people know of but I don t
(8) think anyone - certannly the Plaintiffs haven t produced any
(9) Information that there was a systematuc review of vandalism in
(10) these particular stes
(1i) Q Before we get to the nitty-gntty in this case I want to
(12) ask you about one other term that I know has some importance
(13) the term archaeological - helpful if I can say this wouldn t
(14) It?
(15) A Takes practice
(10) Q Archaeological site What is an archaeological site?
(17) A Okay an archaeological site is a location where past human
(18) behaviors have left behind evidence in the context in which it
(19) was found - in which it was deposited sorry That is it 5 a
(20) place that has anfacts and stuff from past behaviors and it $s$
(21) In the archaeological context in which it was laid down
(22) Q What does that mean?
(23) A Well it means that it $s$ a place like this where it has
(24) context and association basically it $s$ the limited - it s
(25) the place where the artifacts are in place and the
(1) relationships between them can be studied
(2) Q Is that the Al Dekin/Exxon definmon?
(3) A No it s the basic and tundamental defintion used in the
(4) discipline
(5) Q Generally accepted?
(6) A Generally accepted
(7) Q By practicing archaeologists?
(8) A People will play with the words but they won t play wrth
(9) the Idea
(10) Q You re familiar with the work done by Johnson and Lobdell
(11) in this case Do they seem to take a different approach to
(12) site defintion?
(13) A The concept of ste which they have used and which
(14) underlies the basis of their reports is I think quite
(15) different
(16) Q Explain
(17) A The - the margins of sites especially coastal sites are
(18) beaches The beaches often contain these disassociated
(19) artifacts that we ve seen and the defintion that Drs Johnson
(20) and Lobdell have used includes this vianity this area around
(21) the site okay in their definition of site And as you can
(22) tell if you do that timeans that you define the stite to
(23) Include this intertidal zone with disassociated artifacts and
(24) that is of course where the oll was in some cases all nght
(25) so their argument is that by defining a srte in this partocular

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(1) Way they then are allowed to say that the site was olled
(2) It s a very crucial difference because if they have testried
(3) that a site was olled then the implication is that some damage
(4) occurred to the intact archaeological deposits and that s in
(5) fact not the case
(6) What happens is that oiling in the intertidal zone may heve
( 7 ) done some other things but it did not damage as we ll talk
(e) about in a little while it did not damege the intact
(9) archaeological deposits that form the core of what I would call
(10) a site
(11) $Q$ is the Johnson/Lobdel approach to ste definition
(12) consistent with generally accepted cultural resource
management
(13) principles?
(14) ANo it s not
(15) Q Explain
(16) A Well in cultural resource management you re very very
(17) Concerned about the spacial rolations and how to bound sites
(18) and so on For example much of people s interest in cuitural
(19) resource management is in some cases finding a way to build a
(20) pipeline or something through a site so you want to know
where
(21) important things are or where less important things are so you
(22) can - you can build it So you pay partucular attention to
(23) the location of things in space okay and these things are
(24) like housepits and so on you want to know where they are You
(25) want to know where the edge of the stte is and then you may

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(1) allow people to build things there all night as the cultural
(2) resource management dectsion because you know now that there s
(3) nothing in that particular location that would be harmed
(4) okay So they pay particular attention to the spacial
(5) dimensions of archaeological deposits their content and their
(6) margins all right and how they define it becomes you know of
(7) partucular import
(8) Q Let s put this in concrete terms I know you have some
(9) examples to use to illustrate the difference between what you
(10) view sites to be and the way the Plaintifts are construing that
(1i) term Verdant Cove?
(12) A I sure hope that $s$ the right one
(13) Q Verdant Cove?
(14) A Verdant Cove
(15) Q This is DX14034-A 40 it s gettung to be longer than my
(16) social secunty number
(i7) MS SMITH Chuck would you repeat that
(18) MR DIAMOND I msorry 14034 A 40 Ifljust
(19) sliced you in half apologize
(20) BYMR DIAMOND
(21) Q is this a site for which a claim is being made in this
(22) case?
(23) A Yes it is
(24) Q By whom do you remember? I won tembarrass you?
(25) A Go ahead

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(1) Q We have it on a piece of paper English Bay does that
(2) sound familiar?
(3) A Yes it is
(4) Q \$3 2 million claim?
(5) A 32 mullion
(5) $Q$ This is one of the Plaintiffs larger damage claims is it
(r) not?
(8) A it $s$ the second largest claim in this case for
(9) archaeological resources
(10) Q You know that to be Verdant Cove the photograph we re
(11) looking an?
(12) Altis
(13) Q Using the photograph illustrate what you mean when you use
(14) the term archaeological site and what you mean when you say
the
(15) Plaintiffs experts misuse it
(16) A All right let $s$ start with the Plaintifts definution
(17) Plaintiffs define Verdant Cove as a - as an archaeological
(18) site - wow all right to include the beach and its content
(19) all right even though there are no intact archaeological
(20) deposits at this location in the beach okay They also define
(21) It on the basis of the - the rather large land form that is
(22) the - this large geomorphic if I may feature this set of
(23) beaches and so on and they then Include since they include
(24) the beach they re able to say that the site was olled and
(25) since they include this big land form they re able to ask for

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(1) an amount that $\mathbf{s} \$ 32$ milion
(2) Q You better explain that Why do they - why can they ask
(3) for $\$ 32$ million?
(4) A Because Dr Lobdell s estimate is based upon what it would
(5) cost to excavate the archaeological context in this locatron
(6) all of it Well may not excavate it all but that was what he
(7) had in mind when he did it
(B) Q He works on a square foot basis?
(9) A Well he doesn twork completely that way but it is
(10) clearly the volume of material or the area of matenal to be
(11) investigated that drives his cost figures
(12) Q Okay
(13) A So the bigger the site the more it costs to excavate it $s$
(14) a good example of what drives the Plaintiffs cost figures
(15) throughout the case which is the amount of archerology to be
(16) done not the amount of damage that was incurred So the amount
(in) of archaeology to be done here is basically all of the brown
(18) area that you see although they don't have plans to excavate
(19) It all The impact was because some portons of the beach are
(20) believed to be olled and we can demonstrate that there was
(21) oliing
(22) Q Hold it The position sounds very logical to me Are
(23) there archaeological resources at this location?
(24) A Yes there are
(25) Q So it 5 an archaeological site?

|  | Vod 48-7697 |
| :---: | :---: |
|  | A it is an archaeological site but it 5 not the whole thing |
| (2) | and it s not the whole beach |
| (3) | $Q$ What s the archaeological site? |
| (4) | A The archaeological ste here is pricupally the area that |
|  | includes the trees but does not extend to the beach and |
|  | Includes a swale in this particular area here includes an area |
| ( $n$ | back in this direction in association with a cabin which I can |
|  | never find back in here and there s a prehistonc conservation |
|  | of artifacts back here and there s another one of this locatuon |
|  | here just this side of this little pond |
|  | Q What s in the trees just in front of the swale? |
|  | A In the trees I think the swale goes - is kind of in the |
|  | middle between them but in the trees there are some deposits |
|  | from the late - well I guess it would be the early Russian |
| (15) | period the late 1700s to I think it s about 1800 estimated |
|  | on the basis of the artafacts and then there $s$ an older area |
|  | back here that - I misorry a younger area back in front of it |
|  | that s a bit more modern and it represents the 19th century |
|  | The other artfacts back in here seem to - they don't have any |
|  | diagnostic things really characteristuc artifacts that you |
|  | can really tell the age just looking at them artiacts in |
|  | here |
|  | But there are some prehistoric artfacts there some flakes |
|  | stone and so on and some charcoal okay and it s |
|  | interesting perhaps only to me and sol won t say it vory |

(25) Interesting perhaps only to me and so I won t say tt very

## Vot 487698

(1) long but there are a lot of different beach regions here that
(2) have been built up over tume and some of the older ones are
(3) back further toward the land That sall
(4) Q How do you know all this?
(5) A l actually have spent some tme looking at the records of
(6) this particular investngation and reading reviewing what the
(7) Park Service who owns this site has been investigating in the
(8) last two summers 92 and I think in 93 rather they
(9) investigated this particular locale and so they know a lot
(10) more about what these are archaeologically than we did
(11) several years ago and it s because they re interested in it
(12) and it s one of the larger sites that the Park Service has
(13) Q How does the Park Service define sites at Verdant Cove?
(14) A The Park Service - this used to be a site called XBS-014
(15) Alaska national hertage resources listing that was on the
(16) besis of a bulldozer trall in here apparently that opened up
(i7) these artifacts from the Russian period destroyed the context
(18) spread them out erosion took over and people picked them up
(19) people who live around the comer here So they picked these
(20) up and they only dated from the Russian penod
(21) The Park Service went in investigated this more carefully
(22) and divided this not into just one archaeological site with
(23) XBS 014 but into four one here one there one there and one
(24) over here Park Service taking the approach much as I do
(25) that these represent four distinct penods of occupation four

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(1) distunct penods - areas with intact archaeological deposits
(2) so they have now assigned in the AHRS four different numbers to
(3) this instead of the one they assigned before based on the () better knowledge

Q Did any of those four get olled?
A No there was light olling and it was only on the beach Q if there was human habitation back here and the humans who
(8) used this area or who lived here left rich resources back
behind the trees or up in the tree line up here don tyou
(10) think there s going to be buried archaeological treasures on
(1i) the shoreline in the intertidal zone?
(12) A it is true that there can be movements up and there can be
(13) movements down but the problem with that presumption is it
(14) remains fust that it sacould be There could be here
(15) there could be there and there could be a lot of different
(16) places but the fact of the matter is the Park Service went and
(i7) looked and they didn tind any and it sin their interest to
(18) take that sort of approach and see just where these artifacts
(19) are
(20) So far as we can tell the artifacts are as I ve described
(21) them and they were removed from and distanced from any (22) evidence for olling
(23) In point of fact at this location I don think anyone s
(24) ever suggested that there was vandalism or there was any other
(25) sort of effect on these resources at all
(1) Q Assume for a moment that there was a scattered artufact
(2) here a stone antriact here and maybe another one here that was
(3) present at the time of the oil spill could have been olled?
(4) A Could have been
(5) Q Well so then why shouldn t we go in and dig up all of the
(6) four sites that the Park Service has identified?
(7) Al think there are two reasons One is that these
(8) disassoctated artifacts that I ve talked about have already
(9) lost-some people some archaeologists estimate over 90
(10) percent of their informational value because they ve been
(11) disassociated so they ve already lost whatever value they once
(12) had to archaeologists or most of it certainly and so oiling
(13) doesn thave much of an impact on that
(14) Moreover they re stones the oll doesn I intrude
(15) significantly into that particular matenal mostly unless
(16) It $s$ porous and these aren t And the other - the other
(17) thing is that there $s$ - there $s$ been no harm to them Ail
(18) nght you pick them up you wash them you put them back and
(19) they have as much value as they did before as when they did
(20) afterwards okay there s really no apprectable harm that comes
(21) from oling anything out here in the TTZ intertidal zone if
(22) it s stone
(23) Q Well we ve heard about radio carbon dating Does it mess
(24) up radio carbon dating?
(25) A First off you don thave any intact deposits to date and

Vod 48-7701
(1) second off you need organic matenal to do radio carbon
(2) dating Radio carbon dating dates organic material from the
(3) tume it died how long it s been
(4) Q You re moving too fast for me Organic material?
(5) Alknow
(6) Q What s organic matenal?
(7) A Organic - radio carbon dates really the amount of radio
(8) activity in organic - that is the product of - the product of
(9) growth of plants and anmais material
(10) The issue here in a real nutshell is that there s a certain
(11) proportion of radio carbon to carbon all right and when the
(12) animal dies it stops taking in any and the decay of the radio
(13) carbon that $s$ in the animal starts then all night and you can
(14) measure the time it s been since the animal died
(15) Q You can do that wrth stones too?
(16) A No you can $t$ do that wrth stones
(17) Q Why why?
(18) A Stones are not organic Stones are mineral in their
(10) origin
(20) Q They don thave carbon?
(21) A Some do Matter of fact you do get stone in coal for
(22) example and petroleum is - is a carbon that s very oid but
(23) In most cases they re older and they don thave any
(24) radioactive carbon left in them it s been so long
(25) Q Okay I know you have another example let $s$ do that
(1) quickly and then take a break
(2) This is a photograph of a place you recognized?
(3) A | ve been there yes Point Helen
(4) Q All nght we re going to use this with the sincerest
(5) apologies to my wife in whose office this used to hang
(6) This is DX8939 a photograph of Point Helen and we will
(7) not move this into evidence because it s already been
(8) claimed Is this an archaeological site?
(9) A There are archaeological deposits here at Point Helen The
(10) archaeological deposits are basically back up over this modern
(11) edge of the beach this berm back in this area behind here
(12) They - it represents what archaeologists call a midden which
(13) is basically a site I talked about before with a mixture of
(14) charcoal and all sorts of other debris So it $s$ basically back
(15) up here where the trees are
(16) Q Plaintiffs are claıming damages for Point Helen
(17) archaeological damages for this place aren they?
(18) A Yeah yes they are
(19) Q Was there any olling in the location where there is a
(20) buried midden?
(21) A No I think you may have heard that Point Helen was
(22) heavily hit by olling and so on but the heaviest concentration
(23) of oll was around here and all the materials I reviewed said
(24) oll on this beach was very light but that s not the big
(25) issue

## Vod 48-7703

(1) The big issue is the land has risen twice the land rose in
(2) 1964 and there $s$ a higher set of beaches right here and 50 on
(3) The difference between the impact to archaeological deposits
(4) and any oling that might have been there is on the order of !
(5) don $t$ know 60 feet 70 feet something like that honzontal
(6) Q How do Lobdel/Johnson deal with this?
(7) A They again use the concept that includes the beach in the
(8) site I started to call this idea damaged - whoops Falling
(9) apart
(10) Q is that the microphone or your button?
(11) A The microphone couldn thandle the speed I guess 1 m (12) sorry
(13) Q We re stull receiving so that $s$ okay
(14) A Thank you This damage damage by proximity I don t know
(i5) what that means but it 5 - the point here is I believe the
(16) claim is based on the idea that oll will get near things not
(17) on them not in them but near them and in this case they
(18) extend that to archaeological sites and by calling the
(19) Intertidal zone part of the site they then bring oil up closer
(20) to it and they can talk about damage even though there $s$ no (21) evidence for any Intrusion of oll by any means whatsoever into
(22) these upland areas especially here at Point Helen in spite of
(23) the fact there was a lot of oll way out here
(24) MR DIAMOND Let s take a break
(25) THE COURT All right
(1) THE CLERK Please nise This court stands in
(2) recess
(3) (Jury out at 1232 pm )
(4) (Recess from 1232 pm to 1247 pm )
(5) (Jury in at 1247 pm )
(6) THE CLERK Please nise This court now resumes its
(7) session Please be seated
(e) MR DIAMOND Your Honor at Joy s request we've
(9) tranquilized the witness over the break and he s promised now
(10) to speak a little more slowly
(11) BYMR DIAMOND
(12) Q Let $s$ talk about the work that you did in looking at the
(13) various sites that are in dispute in this case Have you ever
(14) been to any of them?
(15) A Yes I ve-I ve been to a large number of stes in the
(16) area I ve - as the list of sites changed in the last several
(17) months l ended up - I ve been to half a dozen of these stes
(18) and I ve flown over another 14 or so
(19) Q All nght when was the first ume you've been out to
(20) Prince William Sound?
(21) A I was first In Prince William Sound in 1991 I spent two
(22) months in the field and I spent a month in the Kenal
(23) Fjords/Prince Willam Sound area
(24) Q Looking at archaeological resources and sters?
(25) A Yes digging test holes in archabological sites and taking

|  | Vot 487705 |
| :---: | :---: |
|  | samples from them |
| (2) | Q Been back since 1991? |
| (3) | A Yes I was back in 1993 and visited a number of stes on |
|  | the ground at that time and then in 1994 to supplement the |
|  | work I d done in the middle the documents I ve reviewed and |
| so |  |
|  | forth we flew over a number of stes at that tume |
|  | Q You mentioned testing What kind of testing have you done? |
|  | A We dug in 1991 for the Forest Service we dug into a number |
|  | of sites in Prince Wiliam Sound and the Kenaj Fjords looking |
|  | for evidence for - for olling in upland stes and upland |
|  | areas |
| (12) | Q Okay You said you ve also looked at some documents? |
| (13) | A Yes |
|  | Q Couple of documents big stack a box? |
| (15) | A No 1-I bought two four-drawer filing cabinets for my |
|  | office and they re full and I had to buy another one There |
|  | are a lot of documents associated with this partcular |
|  | exercise and I have read a large number of those I ve read |
|  | the reports by Plaintiffs by Plaintifs experts l've read |
|  | depositions that people have made some we heard this |
|  |  |
|  | and I ve interviewed archaeologists who ve worked in the area |
|  | ve talked to as many people as I could on the subject of |
|  | ese sites J also reviewed the current scientific |
|  | literature talked to people who ve given papers at meetings |
|  | and so on just to iry and make sure I m current with it and |

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(1) was able to talk for example about Verdant Cove with relative
(2) knowledge that it $s-$ it $s u p$ to date
(3) Q Have you made a study of the field notes that were compiled
(4) at the time the cleanup was going on?
(5) A Yes I have reviewed the field notes and the documents of
(6) the oll spill response team for Chugach Alaska Corporation the
(7) Cultural Resource Program for Exxon There was a lot of notes
(8) made avalable from the National Park Service from the other
(9) federal agencies who were involved from Plaintifts experts and
(10) so on yes I ve reviewed a lot
(11) Q And the statement documents as well?
(12) AYes
(13) Q From the SHPO?
(14) A Yes
(15) Q i think you used that term first what s that stand for?
(16) A State historic preservation officer
(17) Q State historic -
(18) A Historic preservation officer
(19) Q Thank you How much tume in total have you spent reviewing
(20) materials and looking at sites?
(21) A A litle over 1100 hours
(22) Q Does that inciude the two months you spent in 1991?
(23) A No it does not
(24) Q So in addition to those two months you put in 1100 hours?
(25) A In the last two years

## Voㅓ 487707

(1) Q \| understand that you ve approached this assignment on a
(2) site by site basis?
(3) A That scorrect
(4) Q Why?
(5) A In the illustration that I gave you and in the
(6) discussion - on the board and in the discussion we had about
(7) the boundaries of archaeological sites you should be very
(8) clear that sites are unique locations in space and time all
(9) right People lived there and during - you can only be in
(10) one spot at a time People lived there they worked there
(11) they moved on they did other sorts of things So each
(12) archaeological site represents a unique series of histonc
(13) events that produced it and then is represented by a unique
(14) histonc event afterwards some sites were raised some sites
(15) were lowered some were dug into some werent So each
(16) archaeological site just like each house or neighborhood you
(17) might be familsar with has a unique posrion in space and time
(1e) and history Solt $s$ very important that you look at them very
(19) carefully on a one by one basıs because you can never say that
(20) because one house gets hit by an alrplane all the houses get
(21) hit by airplanes It doesn $t$ work that way So each site has
(22) a unique thing and each site has a unique issue
(23) Q What $s$ the university of number of sites we re dealing with
(24) in this case?
(25) A The Plaintifts are making claims for 44 archaeological
(1) Sites
(2) Q in your review of those 44 sites and the effects that the
(3) oll spill had or didn thave did they seem to fall into any
(4) general pattern or any general categories?
(5) A Yes After I got working with them and trying to make them
(6) a brt more understandable to me I - $\mid$ discerned three
(7) different groupings
(8) QYou prepared DX14043-A which is a summary of the three
(9) types of sites according to your research Let me put this
(10) up You can come down if you d like
(11) A All right
(12) Q We can - we can all read the words but let s - take us
(13) quickly through Type I Type II and Type III and the attrbutes
(14) of sites that made you classify them in this fashion
(15) A There are - there are several different kinds of subtypes
(16) In here but I won t - | || try and explain those to you as we
(17) go There are a large number of sites There are 22 sites
(18) for one reason or another do not seem to have intact
(19) prehistoric or archaeological deposits so far as we know
(20) That setther because there - there s nothing there that seems
(21) to result from past behavior There s simply no evidence -
(22) evidence of it is the evidence in place? There are a whole
(23) bunch of sites in which the evidence is not in context There
(24) is not intact - they re not intact archaeological deposits so
(25) those are not sites There are locations where there might be

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(1) artifacts in the intertidal zone for example but they re not
(2) stes And then there are several places where there is some
(3) evidence and there is some indication that there are intact
(4) archaeological deposits but they re from the modern era We
(5) don $t$ know that they re prehustoric or historic
(6) So there are as I said what 22 sites I think in this
(7) particular category Halt the Plaintiffs case
(8) Q Would you call those sites which are not sites?
(8) A Well you could say that they re not sites At least the
(10) evidence doesn't show that they re sites
(11) Q Type II?
(12) A Type If there are actually sites there There are 18
(13) sites in this category all nght These are bona fide intact
(14) archaeological deposit from the prehistoric and histonc
(15) penod but they weren taffected by olling so the question is
(16) are there archaeological resources there? Yes Are they
(17) important and significant could you investigate them? Yes
(18) were they affected by oll cleanup or vandalism? No
(19) Q Okay what -
(20) A So Type II has as I say 18-18 stes in It and they
(21) could certainly benefrt from the present knowledge that we
(22) have they could certalnly benefit from archaeological
(23) investigation but they weren tharmed
(24) Q What s Type III?
(25) A Type III is a - is a little bit more complicated it 6 -

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(1) as you can see from what it says these are intact prehistoric
(2) and historic archaeological deposits There are things there
(3) and because their proximity to olling all right some of the
(4) things are in the intertudal zone For example where there
(5) was light olling because of their proximity to it they might
(6) have been harmed might have been damaged but I can t say that
(r) they are harmed I can see no detectable evidence of injury to
(8) these and the question here is did any impacts that might
(9) have occurred significantly impair the character of
(10) previously - of preexisting research potential of the intact
(11) archaeological resources was there any harm to the rtems at
(12) these sites
(13) Q Before we can take a look at some of the individual sites
(14) and have you explained why they fit into one of the three
(15) categories an earlier version of this chart said rather than
(16) no detectable Exxon Valdez oil spill injury said no
(17) significant injury This one says no detectable injury Why
(18) did you change that?
(19) A We were trying - my parallel was significant here and I
(20) was afraid if I used it up here when I got to thinking about
(21) It it would imply there had been all sorts of impact that I
(22) Just didn think it was important and that s not the case
(23) The point is that we can t tell cannot detect any impact to
(24) these particular resources
(25) Q There are two sites which you would concede seem to have

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(1) been impacted sometume around 1989 but we don $t$ know whether
(2) it s related to the oll spill or not?
(3) A That $s$ correct There are eight sites in this - in this
(4) category Two sites were vandalized in 1989 but I cannot tie
(5) It directly to the Exxon Valdez oil spill in terms of people
(6) Q All right Let $s$ talk sites which are not sites I think
(7) we have a listing and we ll put on the Barco You said 22
(8) sttes? Joel could you turn on the magic wand over at counsel
(9) table Jeff will zap DX14054-B
(10) A Some magic is slower than others
(11) Q Voila okay Hard to read but what sthis list?
(12) A This is a list of the sites I included in Typel These
(13) are sites that are claimed by Port - well whatever Port
(14) Graham Corporation Below that was English Bay and so on
(15) okay in the left hand column in the middle are the common
(16) names of the sites and in the night-hand I have inserted the
(17) amount of dollars for which Plantutis are claiming damages
(18) Q Total amount is close to $\$ 5$ milion?
(19) A Yes four nine zero two
(20) Q Let $s$ have you explain to the jury why you put vanous
(21) sites in this category and let $s$ take as an example Litle
(22) Bay
(23) A All right
(24) Q I know we don t have a photograph of Little Bay but the
(25) diagram - why it is that you view Little Bay as a site which
(1) Is not a site
(2) A Little Bay Chenega Corporation is asking for $\$ 196000$
(3) Litle Bay is a ciassic site of intertidal zone artufacts
(4) alone all right In Litle Bay the sea level has risen to
(5) the point where the only informatron we have of archaeological
(6) matertals in that are all scattered in the intertidal zone
(n) The fieldwork that I have reviewed the notes from and so forth
(8) do not indicate the presence of any intact archaeological
(9) deposits at that location So that all that s left is a
(10) scatter of stone artifacts in the intertudal zone as a result
(11) of this erosion Not denying that a site may once have been
(12) there okay but in this particular location the only evidence
(13) that we have no evidence of upland sites no evidence on the
(14) beach all we have is a scatter of artifacts
(15) Q Why is that not important if there s some artfacts on the
(16) intertidal zone?
(17) A Well if you use the Plaintuffs definition of site
(18) Clearty there s a site there But there isn $t$ much to
(19) investigate if all you have is - is a scatter of stone toois
(20) in the intertudal zone and there also isn t much to
(21) investigate if they were all picked up cleaned washed
(22) processed and sent to the museum in Fairbanks which is what
(23) happened to these
(24) Q Short Arm shipwreck is that on your list?
(25) A Yes it is

## Voㅓ 48-7713

(1) Q lf Jeff will zap our map
(2) A Down here Chugach stte for $\$ 89000$
(3) Q Show us where that is on the map and we II put up (4) $\mathrm{D} \times 10030-\mathrm{B}$ ?
(5) A Short Arm shipwreck is up here on Knight Island
(6) Q All right and we have a photograph of the shipwreck is
(n) that it?
(8) A it s upside down but it is
(9) Q First I have to read the number that $s$ why it $s$ upside
(10) down it $s$ DX14034-A 43 Now why is this not a site why is
(11) this is site that s not a site? l see an artifact lying right
(12) on the shore
(13) A There certalnly is an artrfact on the beach
(14) Q What are we looking at here?
(15) A This is actually a misnomer This is actualiy Short Arm
(16) ship part All there is at this location is this part of a
(17) hull inverted so on of a - of a boat that floated in on the
(18) tide all right There is absolutaly nothing about this
(19) particular location the surrounding charactenstic anything
(20) or the boat itself or the boat part itself that indicates
(21) that it $s$ associated with anything at that location all
(22) right It simply floated in here it could have floated in
(23) there it could have floated in someplace else it could have
(24) floated in almost a number of different places it happens to
(25) have floated in here

Vot $48 \quad 7714$
Well why is that important? Well it s very important
(2) because there - it also impiles very clearly that there s no
(3) evidence that the ship wrecked here There s no evidence that
(4) it made an impact here of any sort that it spilled its cargo
(5) or anything like that it sjust a thing that floated in
(6) Okay Consequently there isn tany rationale for studying
this location As a matter of fact I don $t$ know of anybody
(8) who s ever been out there recentiy It may have floated out
(9) All night? And so the concern here is that I don $t$ know how
(10) one would meaningtully spend whatever it was $\$ 96000$ or
(11) something like that at that particular location That would
(12) ether do one of two things would remedy on some sort of
(13) damage or would be worthwhile in terms of investigation
(14) Now lassure you that given that sort of money an
(15) archaeologist could go and investigate the adjacent area look
(16) around the beach and find something to spend it on all right
(17) but it wouldn't have anything to relate to this artifact that
(18) floated in and it wouldn $t$ have anything related to the oll
(19) spill
(20) Q if a storm came up and heavy seas blew this back out would
(21) the Short Asm shipwreck cease being a site under Plaintiffs
(22) defintuon?
(23) A It certannly would except it might make a site someplace
(24) else under Plaintifts defintion
(25) Q Badger Cove where is Badger Cove? We re gaing to purt up a

## Vol 487715

(1) map of the Guif which is -
(2) A Right down here
(3) Q Let met put it in the record 14014-A yeah is the map
(4) you re looking at I neglected - oh I did read that in is
(5) this a photograph of Badger Cove?
(6) A Badger cove island
(n) Q Okay this is DX14034 A 1 Pretty spot Why is this a
(8) spot srte that 5 not a site
(9) A Well this is a site that if we had any good evidence might
(10) be but we don $t$ The records for this location the field
(11) notes and so forth talk about possible depressions on the top
(12) surface up here they talk about possible housepits that 5 an
(13) interpretation of what these depressions might be
(14) Q What sa housepit?
(15) Alm somy many of the houses out here are semi
(16) subterranean people dig a toundation kind of thing and buid a
(17) house in the hole kind of all night and they at least have a
(18) depression that when the house collapses falls in when people
(19) abandon it it leaves a little depression
(20) Q Why is that valuable?
(21) A it $s$ an indicator it s the sort of thing you would look
(22) for and a reasonable thing you look at You walk along find a
(23) flat spot see a depression and say well this could be a
(24) house
(25) Q Why is that significant from an archaeoiogical standpoint?
(1) A With these sorts of indicators we ve seen rock in the
(2) Intertidal zone that s sometumes an indicator We ve seen
(3) sometimes simply the location is important it s points of
(4) land it s flat lying near a salmon stream all types of
(5) environmental indicators Depressions are simply one
(6) Q l interrupted you You re saying this was - why do we not (7) think Badger Cove is a site?
(8) A For several reasons one is that that s the only bit of
(9) evidence we had Somebody went there crawled up on top of It
(10) without finding anything around it all right crawled up on
(11) top and said boy there are depressions here these are
(12) probably housepits Well probably doesn t buy it in the way
(13) in which we approach the data all nght I mean it could be
(14) probably almost anything But probably housepits doesn $t$
(15) make it a houseprt all nght
(16) So my quibble here it s not simpiy a semantic difference
(17) is that the location of cultural resources here has not been
(i8) proved all right
(19) Q if in fact we assume that those are housepits and there
(20) may be valuable resources buned there and if we assume that
(21) there was some oling along the shore would this become a

Type
(22) 11?
(23) A ti would it sunaffected by oll we have no indication by
(24) anyone that there s been any vandalism any oil spill impact
(25) here and the oll ever got up there or whatever It is very -

## Vof 48-7717

(1) this is what ten feet This is a long ways away from any oll
(2) at that location
(3) Q Port Graham I believe is seeking $\$ 13$ million for this
(4) site Wouldn $t$ you like to have $\$ 13$ million to investigate
(5) Badger Cove Island?
(6) A Well I m not sure We could perhaps spend a couple
(7) thousand and see if there $s$ anything really there but I mot
(8) sure we have any evidence we should spend all that money I
(9) would also point out to you that depressions of this sort in 1
(10) guess I can t say in treed areas because it looks like there s
(11) been a lot of logging up here but In areas where there are
(12) trees and so forth the most common cause of depressions is
(13) when trees get blown down and the roots drag up dirt and so
on
(14) so forth I m not saying that $s$ what this is that would be
(15) Just as bad as probably saying this Is a housepit but 1 m
(16) saying there are a lot of reasons you can get depressions
(17) housepit is one of them
(18) Q Let stalk about one more flat type site Flat Island and
(19) I don t believe we have a -
(20) A Flat Island
(21) Q That s an English Bay site as well Joel I m going to need
(22) the Elmo because we don thave a photograph of that Let me
(23) center it and blow it up Why do they call it Flat Island?
(24) A think it s because it $s$ flat
(25) Q What are we looking at?

Vof $48 \quad 7718$
(1) A Well I shouldn isay it quite this way but you can t see
(2) this but there are some suspictous depressions on the surface
(3) of this island but it $s$ - the archaeoiogist who went there
(4) noted that there were suspicious depressions and several people
(5) have flown over it and also said that there were suspicious
(6) depressions But once again we don thave any direct evidence
(7) that any archaeological resources exist at this site And
(8) simply calling it a suspicious depression is you know it s
(9) simply not enough And so / would regard this as Type I it s
(10) not a proven archaeological site There s no data that
(11) suggests that it is except someone s interpretation that an
(12) Irregularity in the surface indicates the presence of cultural
(13) resources
(14) Q Again assuming that there is something up there any
(15) potential impact from oil?
(16) A No The site is - these are steep sided walls and I don t
(17) know how far away that is from the - from the oll in the
(18) intertidal zone but it s quite a distance
(19) Q If we assume there is something there you would classify
(20) it as a Type II site which was not threatened by the oil?
(21) A Certainily and - and it s not unusual for people to go out (22) and do further research and find out that these things actually
(23) are sites 1 m not saying that this is definitely not 1 am
(24) saying it $s$ not proved we don $t$ know all right and I m not
(25) going to guess that it is to the tune of however much money

## V어 487719

(1) he s asking for
(2) Q You were here when Dr Lobdell testried He agrees with (3) you that no impact from the Exxon Valdez oll spill?
(4) A Yes Both - both he and Dr Johnson in their testimony
(5) said that there was no impact for these sites from the oll
(6) spill
(n) Q Let s go to Type II Let me take this down
(8) You have a list of the Type II sites which Jeff is going to
(9) zap up on the Barco 1 m sorry 15 that on the Barco or do we
(10) have a hard board?
(11) JEFF No it 5 on the Barco
(12) MA DIAMOND it $s$ on the Barco okay
(13) BYMA DIAMOND
(14) Q This is DX14043A Remind us again Type II sites differ
(15) from-
(16) A These are - these are clearly demonstrated archaeological
(17) sites with intact archaeological deposits where the context
(18) could be investigated all right There are - there are 22 -
(19) there are 18 and they add up to $\$ 19$ milion
(20) $Q$ Two-thirds of the damages that Plaintuffs are seeking?
(21) A Two-thirds
(22) Ol think I may have misspoke This is DX14054B You want
(23) to give us some examples of Type II sites?
(24) A What do we have? Disk Island
(25) Q Disk island This is a photograph DX14034A 9

Vol $48 \quad 7720$
(1) A Disk Island is a Chugach Alaska site They are asking for
(2) I ll get the number right $\$ 711000$
(3) Q Jeff you want to put up the map and Dr Dekin just
(4) orient us where are we looking here?
(5) A it s down here
(6) Q Above Knight Island -
(7) A it s a little island between Knight Island and Eleanor is
(8) it? No Ingot
(9) Q Tell us about this site
(10) A Disk Island is a - the cave here and it s a litte hard
(11) to see but it s in the - this is a vertical place all inght
(12) and it s back in kind of a crack between the forest floor and
(13) is on and the - in this area here So these - you cen walk
(14) back in here all right and -
(15) Q Been there?
(16) A Yeah there are other larger openings
(17) Q Have you been to this place?
(18) A Yes I have And these are rocks that have fallen off of
(19) the edge and so on Okay So Disk Island is an intact cave
(20) with cultural deposits The surtace has been churned a intte
(21) bit or scuffed up by otters apparently but it is - it is a
(22) bona fide archaeological site and it s the sort of site that
(23) one could reasonably investigate
(24) Q But it s a site that you ve said was not jeopardized at all (25) by the oll spill?

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(1) A No it - the evidence is very clear This site is
(2) approximately 250 feet in a stranght line distance from the
(3) water from the shoreline all nght A vertucal distance I
(4) would hesitate to guess but it 5 significant This is a steep
(5) slope So it s 250 feet away from any sort of impact by
(6) oiling There s nothing in the records to indicate that anyone
(f) has ever visited this in some clandestined way to mess with it
(e) or to vandalize it or anything like that. There s no
(9) Indication that - that oll - olling ever got up there in any
(10) way shape or form whatsoever it is - it is pristune in the
(11) same way - same condition it was in 1988
(12) Q Chugach Alaska is seeking what $\$ 711000$ ?
(13) A That s correct And once again one could spend that kind
(14) of money investigating this site -
(15) MA PETUMENOS Perhaps the witness could wait for a
(16) question
(17) A I m sorry
(18) BYMA DIAMOND
(19) Q Do you see any connection that would justty spending
(20) $\$ 711000$ of Exxon 8 money to investugate the site?
(21) ANo I do not
(22) Q Panhat Point that $s$ another example of a Type II site?
(23) AYes it ls
(24) Q Let $s$ go to the map and orient us DX10030B
(25) A Panhat Point is down here

Vol $48 \quad 7722$
(1) Q We got it already You brought with you a photograph of
(2) Panhat PoInt
(3) A Anchorage Island yes
(4) Q This is DX14034B 29 Okay why did you classity this as a
(5) Type II site?
(6) A Well again this is a bona fide archaeological ste with
(n) intact - intact archaeological deposits worthy of
(8) Investigation of the archaeological context in the upland
(9) These are fairly large bedrock outcrops You can see some
(10) remnants here with a very clear deposit on the - on the top of
(11) them and a srte that raised in 1964 in the 1964 earthquake
(12) ratsing these deposits even further above the level of the sea
(13) Q What are the deposits there?
(14) A They re approximately two feet thick of cultural deposits
(15) inctuding charcoal and shell and bone and stone artfacts of
(16) vanous types and so on located extensively on the top of
(17) this and a inttle brt more over here but not that much
(18) Q In the trees?
(19) A Yes in undemeath the trees
(20) Q How do you know this?
(21) A I was there in 1991 and I was there in 1993
(22) Q This was a shoreline that recelved some all?
(23) A There was light oiling at - or light to moderate in this
(24) porton of beach here The only artfacts in this beach are -
(25) that I know of are a few scattered pleces of stone over here

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(1) and a few pleces of rock fire crack rock over near this
(2) partucular tree But those are probably from the period before
(3) 1964 all nght and eroded a considerable long tume ago
(4) Q Did the spill in your judgment have any effect on the
(5) intact archaeological deposits up in the tree line?

A No theres no - no indication of any sort of damage or
( 7 vistation or olling or anything of the intact cultural
(8) deposits in this location
(9) Q Okay How does your analysis of the effects of the splll
(10) on this location differ from Dr Johnson s ?
(11) A Well Dr Johnson includes the beach area in her definition
(12) of stre and then says that the sre is oiled
(13) Q You disagree?
(14) Aldisagree
(15) Q Northwestern Lagoon do you know that one?
(16) A Yes Ido
(17) Q Is that in?
(18) Altis
(19) Q DX12084A 4 What are we looking at in this photograph?
(20) A This is a photograph of Northwest - of the srte called
(21) Northwestern Lagoon Northwestern Lagoon is actually the -
(22) the early part of Northwestern Fjord which extends way up in
(23) here So Northwestern Lagoon is thls area of water back here
(24) but this is called the Northwestern Lagoon site
(25) Q What s on Northwestern Lagoon?

Vot 487724
(1) A There are a senes of - of pits and depressions that were (2) Identfied as many as 15 years ago if I remember correctly
(3) and have been investigated by the Natonal Park Service This
(4) again is in a national park They did investigations here as
(5) recently as 1993 and it s very clear that there are intact
(6) archaeological deposits at this location in this area on - and
(n) going back a little bit further below us here on the end of
(8) this nicely stable cuspate - spit I guess is what it s
(9) called Anyway it saspit of land
(10) Q Why - are you of the opinion this is a true archaeological
(11) ste by the way?
(12) A Yes it s an archaeological ste
(13) Q Why do you say it s not impacted by the oll spill?
(14) A No one has ever suggested there was vandalism here No one
(15) has ever suggested there was any sort of oiling here Matter
(16) of fact the beach was not olied was not cleaned and was not
(17) SCAT d because it is just - it has simply never been shown to
(18) have oll on it and so you have this site which sits out there
(19) In principally the same condition that it was in 1988 is being
(20) investigated by the National Park Service because they continue
(21) to have an interest in it it s one of the larger locations of
(22) human occupation in the park and it $s$ one for which I can find
(23) no evidence of harm
(24) Q Port Graham is seeking seven and a half million dollars
(25) though?

Vol 48-7725
(1) A This is the largest claim in the case in terms of
(2) archaeological deposits
(3) Q Was this the location at which Or Johnson admitted that
(4) sho had made a mistake in detemining that it was olled and in
(5) fact admitted it wasn t?
(8) A Yes I believe she thought at one point that this was
(7) olled
(8) Q And you were present when Dr Lobdell testified about this
(日) site?
(10) A Yes I Was
(11) Q What did he tell us?
(12) A He said he did not know of any oll spill impact to this
(13) site
(14) Q Let $s$ do a couple of more of these and we II talk about
(15) your Type III sttes Dogitsh Bay are you familiar with that
(16) site?
(17) A Yes lam
(18) $Q$ is that it?
(19) A Um hum
(20) Q You hold it 1 m going to take this down so we don thave
(21) a crash Let me read the number for the record
(22) A Oh I m sorry
(23) QIII do it from my notes This is DX14034A 10 What are
(24) we looking at?
(25) A This is - Dogitsh Bay is way out here

## Vod 487726

(1) Q That $s$ an Englısh Bay claim?
(2) A Yes it is According to the notes that I reviewed and
(3) having looked at this location the kind of view you have here
(4) from the air the archaeological deposits I believe to be
(5) confined to the area in under the trees There are historic
(6) and maybe even some modern but it certainly hasn thad so much
(7) use recently so there are historic records artifacts under
(B) there metal bowls things of that nature So the site seems
(9) to be confined to this particular area And as you can see
(10) it s quite distant from - from anything that s intertidal or
(11) wet or whatever I don think there sany indication that
(12) any oiling any vandalism or any harm from the Exxon Valdez
(13) oil spill or cleanup came to this site
(14) Q What type of olling was there?
(15) A There was very light There was not a lot of olling out in
(16) that area 1 m not sure - I m not even sure how much there
(17) was
(18) $Q$ Is there any evidence in the record of any impact on the
(19) archaeological - intact archaeological resources that you ve
(20) just pointed out by clean up workers or ciean up activity?
(21) A No there s no indication of harm to this archaeological
(22) resource There sstill archaeological potential in this (23) particular area and I don t believe that erther Dr Lobdell or
(24) Dr Johnson indicated that harm had come to the site as a
(25) result of the oll spill

Vol 48-7727
(1) Q Okay How about vandalism has there been any vandalism
(2) here?
(3) ANo
(4) Q This is a $\$ 18$ milion claim?
(5) A I believe that s the case
(6) Q Let s do finally McArthur Pass Show us where McArthur
(7) Pass is In the middie?
(8) A McArthur Pass is right here
(9) Q 1 m going to show the jury DX16242 Recognize that to be a
(10) photograph of McArthur Pass?
(11) A It is McArthur Pass
(12) Q Have you ever been there?
(13) A I was there in 1991 and then I flew over it again this last
(14) spring
(15) Q What did you do there in 1991 ?
(16) A We dug some test sites some holes in the uplands to see if
(17) oll had - had penetrated into them
(i8) Q The jury might remember this as the site that was
(19) purposefully left untreated in 1989 -
(20) A That s correct it was
(21) $\mathbf{Q}$-because of archaeological sensitivities Tell us where
(22) the archaeological deposits are
(23) A There are - the archaeological - the impact to
(24) archaeological deposits which comprise the site are in this (25) area up here all along almost every place you see
(1) Q What $s$ interestung about this site from an archaeological
(2) standpoint?
(3) A From an archaeological point of view it is qurte
(4) remarkable This is a - a tree whose roots are out here in
(5) the intertidal zone it slight colored granite here as you
(6) might interpret that This area dropped in the 1964
(7) earthquake so it dropped trees and other sorts of things that
(e) were ance on the land down into the intertidal zone where they
(9) died and so on What sinteresting to me archaeologically
(10) is this light-coiored area through here which has not been
(i1) colonized by lichens or anything else to make them darker
(12) like some of this other rock since 1964 So you can really see
(13) where the deposits were in 1964 betore the - before the land
(14) dropped
(15) And so my belief is in interpreting this and having been
(16) there and looked at the artrfact distribution that the
(17) artifacts that you see in here where we found a large number
(18) of artfacts in the intertidal zone came from this little
(19) shelf that has not yet been recolored and so on Matter of
(20) fact you can still see some remnants These are some
(21) salt tolerant grasses up here some remnants of that former
(22) soil in this partucular location
(23) It $s$ interesting a lot of artufacts get kind of spread
(24) throughout the intertidal zone as a result of the erosion
(25) They were however not impacted significantly from oiling

## V어 48-7729

(1) You can still see some little oll spatters in some locations
(2) here and there were some artifacts that got oll on them
(3) Again they re stone artufacts and unaffected
(4) Q Is this in the Kenai Fjords National Park?
(5) A Yes it is The site was intentionally investigated in
(6) 1989 wrth the combinatron of Exxon Investugating the intertidal
(n) zone and the Park Service and Fish \& Widilife and with the
(8) assistance of Chugach Alaska Corporation actually
(9) investrgating some areas of the uplands So there s a lot
(10) Known about this site
(11) Q Port Graham did we say or English Bay?
(12) A I don i remember It $s$ an Engish Bay site
(13) Q You can see that there was some artfacts scattered in the
(14) intertidal zone that may have been or was in fact olled
(15) Shouidnt Engish Bay get $\$ 850000$ for that?
(16) A Based on the - on the concept that the oll created some
(17) sort of harm to these artifacts I suppose one has-one couid
(18) make a case but the problem is that from an archaeological
(19) point of view there is no harm to them The artifacts in
(20) point of fact have been picked up They ve been picked up in
(2i) part because they were - the study was performed by the Park
(22) Service National Park Service Fish \& Wildife Service and so
(23) on They collected a lot of artufacts from this Those
(24) artifacts and the Exxon artifacts have been curated collected
(25) cleaned and so on There really isn tanything further to do

Vol $48 \quad 7730$
(1) with them okay The nature of these kinds of finds which are
(2) out here in the intertidal zone and are disassociated is the
(3) fact that they re strayed they re out of context there is
(4) very little to do to them and no archaeologist such as
(5) DeLaguna for example would include them along with the kind
(6) of analysis that you could do from the very rich context that
(n) you want to investigate in the uplands there Okay so there
(8) really isn t a lot to be done with them and there really isn t
(9) a lot of basss for harm
(10) Q Were the artifacts that were scattered harmed by being (1i) olled?
(12) A No They ve been - they were picked up and cleaned
(13) Those that were found that hadn t already been washed away by
(14) the tides and storms were picked up and curated
(15) Q And finally what about olling of the intact archaeological (16) deposits didn t there -
(17) A There s no indication of any oiling to these deposits
(18) whatsoever No one has ever suggested that oll got up here
(19) into the uplands No one has ever suggested that the uplands
(20) have be vandalized or otherwise harmed by the spill or its
(21) cleanup
(22) Q And incidentally the artifacts that were collected from
(23) the intertidal zone is that state land?
(24) A That is not an area in which I have expertise in terms of
(25) knowing who owns what but I was told that this area this land

|  | Vol 487731 |
| :---: | :---: |
|  | down here - |
| (2) | MR PETUMENOS Your Honor I Il object to the |
|  | testimony |
| (4) | THE COURT Sustained |
| (5) | MR DIAMOND And I will withdraw the question |
| (6) | THE COURT Sustained |
| ( 7 | MR PETUMENOS Good |
| (8) | BY MR DIAMOND |
| (9) | Q Typa lll - |
| (10) | THE COURT How long is Type Ill going to take |
|  | counsel? |
| (12) | MR DIAMOND Id really hoped to get through these |
| (13) | THE COURT Doesn t look like it |
|  | MR PETUMENOS Quite a few pages there |
| (15) | MR DIAMOND I think we have probably another 1520 |
|  | minutes to go |
| (17) | THE COURT We ll break for the day See you tomorrow |
|  | at 830 Don t talk about the case with anybody including |
|  | your fellow jurors Don t form or express any opinion on it |
|  | until it s submitted to you for deliberation |
|  | (Jury out at 125 pm ) |
| (22) | THE COURT All right counsel anything to take up on |
|  | the record? |
| (24) | MR PETUMENOS Yes Judge I want the Court to be |
|  | aware that I did not object but once In the entire direct |

## Vot $48 \quad 7732$

(1) examination of the expert for the first time in the history of
(2) the case and I have nothing to take up this afternoon
(3) THE COURT I have an award to give you at the end of
(4) the case counsel
(5) MR DIANOND Was that acredrt
(6) THE COURT Don t forget there s 15 minutes more to
(7) go
(8) MR DIAMOND lassume that was a compliment to the
(9) examtner
(10) MR PETUMENOS There were times when you didn thave
(11) to examine he just did it for you
(12) THE COURT Where are we?
(13) MA STOLL Your Honor the only thing - I just
(14) thought we d discuss bnefly - we don t-it s no big deal
(15) but the schedule from now on -
(16) THE COURT Yeah I wanted to do that
(17) MR STOLL Particularly with respect to the pury
(18) instructions and all that I ve talked to Mr Oppenheimer
(19) about that and he thinks that they will not have theirs
(20) completed untll probably Friday We ll exchange on Friday
and
(21) work through the - you know weekend Mr Oppenhermer and I
(22) will and then hopefully the ones that we disagree on we wil
(23) submit to Your Honor on Tuesday
(24) THE COURT All right
(25) MR STOLL But the schedule as it looks now it

## Vof $48 \quad 7733$

(1) looks like we will not be able to put on any - or many if
(2) any rebuttal witnesses tomorrow So we ll start on -
(3) probably on Friday go till Tuesday which is when Mr Seldin
(4) is avalable anyhow So that sort of works out but - so
(5) what we could do in terms of this schedule is - is we could
(6) argue the instructions Tuesday atternoon perhaps
(7) THE COURT We re going to take the full day for the
(8) Instructions counsel
(9) MR STOLL Pardon me?
(10) THE COURT We re going to take a full day
(11) MR STOLL On instructions?
(12) THE COURT Yes and we re going to take enough tume
(13) to do these instructions give you time to prepare your final
(14) arguments
(15) MR STOLL Fine
(16) THE COURT Which means I think that if I doit in a
(17) day the next day we will probably take oft
(18) MR STOLL Okay so if that $\mathrm{s}-$ it that s the
(19) program then we would do the instructions on - just as an
(20) example if we finished our rebuttal case and they did not have
(21) a surrebuttal case we would do the instructions on Wodnesday
(22) take off Friday and then - excuse me Thursday and then close
(23) on Friday?
(24) THE COURT Probably
(25) MA STOLL All right The other matter I would

V어 487734
(1) raise which we don thave to argue now but they submitted a
(2) proposed protocol for handling exhibits
(3) THE COURT I saw it counsel
(4) MR STOLL And we don tagree with it
(5) THE COURT There s substantial problems with the
(6) protocol but I don $t$ want to discuss it now either
(n) MR STOLL That sfine ljust want - if they were
(8) going to do anything like that to prepare all this is -
(9) rather than go through the normal procedure -
(10) THE COURT The clerk is preparing no more than 50
(11) pages in rebuttal to that protocol so she s been limited to 50
(12) pages but she has some definite critiasm and -
(13) MR STOLL. I m glad it wasn t my suggestion Yaur
(14) Honor 1 m sure whatever the clerk says is just fine
(15) THE COURT Don t be so sure counsel She might
(16) change her mind
(17) MR STOLL Anyhow I don t think there sanything
(18) THE COURT Okay
(19) MR OPPENHEIMER Your Honor 1-
(20) THE COURT I stll don iunderstand though
(21) Who s - how many more witnesses do we have for the defense?
(22) MR DIAMOND We have one more live witness after
(23) Dr Dekin
(24) THE COURT Who is that?
(25) MR DIAMOND Otto Harrison
(1) If it was intended to have told us what the order is doesn $t$
(2) work for that purpose
(3) We re also in possession of illegible exhibits for all but
(4) tour of Dr Peterson s numerous exhibits We just can t-we
(5) can t read them We have been told - we ve asked repeatedly
(6) for legible copies We re told there s a logistical problem
(7) they re coming from I m not quite sure Montana I assume
(8) Dr Peterson is in Montana but in any event we re in no
(9) position to provide cross exhibits at 830 tomorrow if we get
(10) a list that is definitive as to order and if we get
(11) Dr Peterson s exhibits by mid atternoon seems to me we could
(12) be in a position by tomorrow evening to provide our cross
(13) designations
(14) Mr Stoll and I were talking about that before I came up to
(15) the podium here I hope for all that 5 an acceptable
(16) stipulation if it s not we need that relief
(17) MR STOLL Well Your Honor In the first place with
(18) respect to Dr Peterson in the - from the beginning we have
(19) told them that Dr Peterson had to testrity on Fnday I don $t$
(20) know what the problem is on this legibility of these - of some
(21) particular exhibits This is the first frankly I d heard
(22) about that Maybe they ve communicated with someone in my
(23) office or something about it I wrll find out about that If
(24) they do not have legible copies of some exhibits they may not
(25) be abie to respond to those particular tems but I think that

## Vot $48 \quad 7737$

(1) to anything else we ve aiways said Dr Peterson had to testify (2) this Friday because he came out from North Carolina and we (3) would anticipate putting him on on Fnday and so I would say
(4) that they on anything eise other than if there $s$ a partucular
(5) problem with some spectic extubits that they would need to
(6) provide us with cross-examination extubits
(r) Similariy -
(8) THE COURT What do you mean by anything eise?
(9) MR STOLL Well I don t know what else They re
(10) talking apparently about a few exhibits that were designated
(11) for Dr Peterson as opposed to other exhibits that were -
(12) MR OPPENHEIMER I can clanty Your Honor We -
(13) with the exception of four extubits for Dr Peterson we erther
(14) are missing or have illegible copies of all of the remaining
(15) That is to say we have nothing other than the four from the
(16) full set
(17) As to all the of the other witnesses the problem we have
(18) Is that in terms of determining who would actually be up
(19) tomorrow other than Dr Peterson - pardon me on Fnday other
(20) than Dr Peterson who has been identried as somebody who had
(21) to testity on Fniday we don $t$ know where the list stands right
(22) now That $s$ why there $s$ no way to comply with tomorrow at
(23) 830
(24) MR STOLL I disagree with that Your Honor because
(25) Mr Shackelton who is the number one person on the list was

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(1) going to testrfy tomorrow Until about halfway through this
(2) moming I thought there was a possibility that he would still
(3) testrfy tomorrow So actually they should have given us the
(4) cross examination documents on Shackelton this morning which
(5) they didnt do
(s) With respect to - there s a number of witnesses here Mr
(7) Robertson who is the next listed witness was supposed to be
(8) called for tomorrow morning They should have given us the
(9) exhibits on him today We didn t recerve anything on him - I
(10) mean last night They were telling us that they were going to
(11) finish today So they should have anticipated that these
(12) witnesses were going to go on if there s anyone - I would
(13) agree with them if there was anyone that was going to go on
(14) Tuesday that was not going to go Friday but every one of the
(15) other witnesses was going to go either tomorrow or Fnday So
(16) there s no reason why they should not be in a position to
(17) produce the cross-examination documents
(18) THE COURT Except that your exhibits are illegible
(19) MR STOLL No Im saying with the exception of this
(20) one group of exhibits for Dr Peterson Other than that -
(21) THE COURT That s not what I heard from counsel
(22) MR OPPENHEIMER There are missing exhibits from
(23) Other witnesses The illegible ones are limited to
(24) Dr Peterson but there are two other problems with what
(25) counsel s saying One is that you ll recall until yesterday

## Vot 487739

(1) there was no - there was no pared down list Yesterday was
(2) the pared down list
(3) MR STOLL That s not true
(d) MR OPPENHEIMER That is true and the other thing
(5) we just received while I was sttung here in court what I
(6) understand to be from my office the pared down exhibit list
(7) thet was discussed yesterday So we - we just haven't had
(8) materials to respond to these people tor -
(9) THE COURT Let me tell you you re going to have to
(10) solve this problem yourselves As far as Peterson is
(11) concerned when are they going to get the legibie exhibits?
(12) MA STOLL I didn t even know there was a problem
(13) Your Honor unttl he dust mentioned it to the Court
(14) THE COURT You have to get them legible exhibits by
(15) 400 or this rule - or what I m going to do now is not in
(15) effect And then they have to - they have to give you
(17) their - their cross examination exhibits by 800 Regard to
(18) Shackelton -
(19) MR OPPENHEIMER I m sorry by 800 tomorrow night?
(20) THE COURT Tonight
(21) MR OPPENHEIMER No Your Honor they re not due
(22) until 830 tomorrow morning Your Honor these are highly
(23) technical exhibits
(24) THE COURT I don t see the problem
(25) MA OPPENHEIMER They re technical they re random
(1) sampling exhibits there s gaing to be some thought some
(2) considerable thought - it s not something we can produce our
(3) exhibits overnight
(4) THE COURT All right So - so with regard to - if
(5) you get legible copies of Peterson s exhibits by 400 you can
certainly designate Peterson by 830
MR OPPENHEIMER In the morming?
THECOURT Yeah
MR OPPENHEIMER Your Honor I don't think that s
possible because I don t think the exhibits can be actually
created -
(12) THE COURT I think it s possible counsel You tell
me - if you don t do it by 830 you re going to have to tell
(14) me why And with regard to Shackelton is there a legibility
(15) problem here?
(15) MR STOLL No
(17) THE COURT is there any other problem?
(18) MR OPPENHEIMER Other than that untal yesterday he
(19) wasn t definitively on the list
(20) MR STOLL He s always been on the list
(21) THE COURT Doesn i make any difference The question
(22) is can you prepare and the answer my answer to you ts yes
(23) you can So designate him by 830
(24) Now with regard to any other witness on the rebuttal
(25) witness list you don thave to - what tome did you want to

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(1) designate the cross examination exhibits by?
(2) MR OPPENHEIMER At the end of the day tomorrow Your
(3) Honor
(4) THE COURT You got It
(5) MA OPPENHEIMER Canl-canlask - can lask
(6) this? I can t imagine that this would make it any more
(n) difficult for Mr Stoll I think our greatest probiem in terms
(e) of meaningtully complying with the schedule really is
(9) Dr Peterson nght now That is the really heavy tectinical
(10) science issues I would offer a trade here We have a lot of
(11) exhibits for Mr Carison Mr Carison may also be up on
(12) Friday I had the most direct responsibilty for Mr Carison
(13) so I have a good handle on whether something can or cannot
be
(14) done overnight I would rather endeavor to comply whth the
(15) Court s deadline for Mr Carison s exhibits and seek extra tume
(16) for Dr Peterson 5 cross because I - in all seriousness that
(17) is a very technical area We need to consult with our
(1e) technical science people We don teven know what we re
(18) Consulting about yet and I speak to the heart of the issue when
(20) I say that I do not believe it s feasibie for us espectally on
(21) that witness to be able to address those issues
(22) THE COURT I hear you -
(23) MA STOLL Can l ease up on this Your Honor?
(24) THE COURT Only if you can propose a solution
(25) counsel I don t want any argument

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(1) MA STOLL No I have a solution I don twant to
(2) argue In fact a minute ago he just wanted to keep talking
(3) I was going to ease up on the 830 thing I was going to
(4) propose that
(5) THE COURT What you re going to give him untul
(6) $n$ nne?
(n) MR STOLL No Originally I was thinking like 1030
(8) or 1100 or something like that
(9) ThE COURT That $s$ what I was afrald you would tell
(10) him
(i1) MA OPPENHEIMER This is I think a bet being made
(12) atter the horse has come in Your Honor I don t know
(13) MR STOLL No no you want to continue to argue?
(14) MR OPPENHEIMER No speak speak speak
(15) MR STOLL 1 mgaing to give you something You
(16) don t want it don t take it
(17) MR OPPENHEIMER This is a ranty I minvitung
(18) Mr Stoll to speak
(19) MR STOLL Your Honor what I would suggest 1 m
(20) going to go back to my office as I mentioned several times I
(2i) didn t even know about a problem with the legibility -
(22) THE COURT Sure
(23) MR STOLL if Mr Oppenhermer had a problem with
(24) this he and I talked about it earlier today He could have (25) told me

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(1) THE COURT What $s$ the solution counsel?
(2) MR STOLL The solution is we will produce legible
(3) copies this afternoon They will have until noon tomorrow to
(4) produce counter designations on those The one area that I
(5) also want to take an exception though to the Court is on
(6) these other - there s some other witnesses very short
(7) witnesses but I would like to know there s a number of them
(8) that I have to put on on Friday and I would like to know
(9) tomorrow morning if all - they ve always been on the list
(10) they ve always been early on the list and frankly they should
(ii) have - it they had any designations for them they should have
(12) been to us this morning and those - I m just going to give the
(13) names -
(14) THE COURT No not yet Tell me about that is that
(15) acceptable to you?
(16) MR OPPENHEIMER Yes Your Honor We can live with
(17) that
(18) THE COURT 12001200 all right
(19) MR STOLL Your Honor the other names are Roy
(20) Robertson Toby Cook Mike Goodman and Paula Pheips it they
(21) have any - I don $t$ know that they will have any but if they
(22) have any designations frankly they should have given us those
(23) this morning
(24) MR OPPENHEIMER Hold on these are the people who
(25) are going on Friday?
(1) MA STOLL Yes
(2) MR OPPENHEIMER That $s$ an excellent reason why we
(3) couldn t have complied They don t show up in that order on
(4) the list I understand you re changing the order
(5) MR STOLL Justaminute -
(6) THE COURT Counsel if I hear one more tem of
(7) argument out of you you re both going out of the courtroom and
(8) so am 1 Now do you want to solve this problem or do you want
(9) to bicke?
(10) MR OPPENHEIMER The former Your Honor
(11) THE COURT Lets go The solution counsel not the
(12) argument
(13) MR STOLL Your Honor the proposal is that they give
(14) us instead of giving those exhibits today to us they can give
(15) them to us tomorrow morning at 830
(16) THE COURT Can you live with that counsel?
(17) MA OPPENHEIMER On those four yes Your Honor
(18) THE COURT Fine See how easy it was counsel?
(19) MA STOLL Thank you
(20) MR OPPENHEIMER Thank you
(21) THE COURT Now is there anything eise?
(22) MA DIAMOND I just didn t want you to the lose sight
(23) of the tact that we still had -
(24) THE COURT Which site is that counsel?
(25) MR DIAMOND Mr Oppenhermeris -

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(i) THE COURT Is it a Class 1 site or a Class 2 ste or
(2) Class 3?
(3) MA DIAMOND I have a pending directed verdict motion
(4) that hasn t been ruled on yet which I think has gotten sort of (5) lost in the shuffle
(6) THE COURT It hasn $t$ been ruled on yet I thought
(n) since nobody said anything about it I thought you were just
(8) letting things go 1 mean you could have set it any tme
(9) MA DIAMOND And it was simply a matter of getting
(10) ready for the next day and not having any tme to schedule
(11) that We re in the middile of examination of the archaeology
(12) expert we intended to call I guess my preference at this
(13) point is let s finish it and deal with that at the close of
(14) evidence with other directed verdicts
(15) THE COURT That $s$ my preference too
(16) MR DIAMOND I just didn t want you to think we were
(17) abandoning it
(18) THE COURT No
(19) MR DIAMOND We just don thave time for it.
(20) THE COURT Counsel it $s$ on my desk in a very
(21) prominent position waiting just wasting for you to give me the
(22) signal to rule if you gave me the signal to rule now I would
(23) rule now
(24) MR DIAMOND You would?
(25) THE COURT Yes

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(1) MR DIAMOND Then 1 wan $t$ give you the signal now
(2) THE COURT All night Anything else bret?
(3) MR FORTIER Briet? Your Honor could we file a
(4) sur reply before you do anything?
(5) THE COURT Sur reply to what
(s) MR FORTIER To the motion
(n) THE COURT A sur reply?
(8) MR FORTIER Yeah Can we do that?
(9) THE COURT You can file anything you want to
(10) Counsel as long as it doesn $t$ contan scandalous or
(11) Impertnent material
(12) MR CLOUGH The traditional standard
(13) MR FORTIER Idon t do that Your Honor
(14) THE COURT Okay is there anything else? Thank you
(15) very much counsel
(16) MR DIAMOND Thank you Your Honor
(17) THE CLERK. Please rise The court stands in recess
(18) (Recess at 144 p m )

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(1) STATE OF ALASKA)
(2) Reporter s Certticate
(3) DISTAICT OF ALASKA)
(6) I Joy S Brauer RPR a Registered Protessional
n) Reporter and Notary Public
(8) DO HERBY CERTIFY
(9) That the foregoing transcript contams a true and
(10) accurate transcription of my shorthand notes of all requested
(11) matters held in the foregoing captioned case
(12) Further that the transcript was prepared by me
(13) or under my direction
(14) DATED this day
(15) of 1994
(21) JOYS BRAUER RPR

Notary Pubicic for Alaska
(22) My Commission Expires 5-10-97

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(1) IN Thit SLPERIOR COURT FCR THE STATE OF ALSSA THIRO vLDICIAL DISTRICT
In ro , Case Ho 3aN 892533 Civil
The EXXOW VALDEZ ; mursday Septerber 11994
$830 \mathrm{a} a$
$\square$
VOLHE 49 pages 7750 through 7912
tranccript of proceedings (continued)
TRIAL BY JURY
before the howarable brian C shortell
Superior Court Judge
APPEARANCES
FOR THE PLAINTIFF
n Rogert stoll
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(1) PROCEEDINGS
(2) (Jury in at 840 am )
(3) THE CLERK Please nse
(4) (Call to Order of the Court)
(5) MR DIAMOND Good morning Your Honor
(6) THE COURT Good moming
(r) MR DIAMOND Over the evening we ve reset Protessor
(8) Dekin to play at 33 rpm instead of 78 rpm So his volce may be
(9) a little bit slower but also lower
(10) CONTINUED DIRECT EXAMINATION OF ALBEAT DEKIN
(11) BYMR DIAMOND
(12) Q We were talking about Type II and Type III stes when we
(13) broke yesterday Professor Dekin and you gave as an example of
(14) a Type Il site Verdant Cove one that was not sufficiently -
(15) to any oll to have been threatened These are bona fide sites (16) none the else are they not?
(17) A All of these Type II sites are important archaeological and
(18) hertage resources from a number of different perspectives
(19) They re all important in terms of their value to the people who
(20) live in the region They re extremely important
(21) archaeologically to the - those who wish to try and understand
(22) the changing dynamics of human pre-history and so forth
(23) There s no question but they are of archaeological value and
(24) historical value That is actually the essential part of what
(25) makes them a Type II

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(1) Q And they re an important part of the Chugach history and
(2) culture and legacy in the region?
(3) A They absolutely are
(4) Q Let s go to Type Ill sites You prepared a list of those
(5) sites you classified in that category III ask Jeff to put up
(6) on the Barco DX14054 B How many are there?
(7) A There are eight sites in this category
(8) Q Totaling what two and a half million dollars roughly in
(2) clalms?
(10) A Roughly
(11) Q have you been able to categorize these stes in any way?
(12) A Yes I think it $s$ best to divide them into three relatively
(13) smail in this case groups
(14) The first I would include Kake Cove and the Lower Passage
(15) site part of it called Lous Bay lamp site These represent
(16) two sites which were - which have intertidal deposits
(in) Q What does that mean?
(18) A They have intact archaeological deposits within the tidal
(19) range in the beach And this is very unusual
(20) Q Well yesterday - yesterday you told us if I can pick
(21) this up that if you have intertidal archaeological deposits
(22) over time erosion wears them away and you re just left with
(23) archaeological artifacts scattered?
(24) A That s one thing that happens The other that happens is
(25) that in some cases these sites are not subjected to as rapid

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erosion as one might expect on a more exposed coast and so the
erosion will take off the top levels or the upper levels of the
ste but will leave in some cases the bottom the bottom
layers which is in some rare cases two in this instance have
artfacts in them in the place in which they were deposited
that is in their archaeological context
Q They re in sufficient proximity to the water such that the event of the oll spill they could have concervably been areas where oil was deposrted?
A Yes it is concelvable that oll may have come into the
(11) beach and mixed with the gravels and so on at both of these locations
(13) Q That s Kake Cove and did you say Lower Passage?
(14) A lt s the Louis Bay lamp site in the Lower Passage
(15) Q You re going to tell us about that more later?
(16) Alwill
(17) Q What are the other categones?
(18) A The other categones include four historic sites that have
(19) deposits and factities constructed in the intertidal zone that

- (20) also may have come into contact with oll if there were
(21) Sufficient oil in the intertidal zone at that location
(22) Q How many are in that category?
(23) A There are four in that category Oid Chenega Village has a
(24) Part of it Sawmill Bay Thumb Bay Sawmill Squirrel Island
(25) and - I m sorry not Old Chenega Sawmill Bay Thumb Bay

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(1) locations If you re ever out in the bush here you can see
(2) that the lower levels of stes - oftentimes the lower levels
(3) of bank cuts are very strongly organic very thick heavy
(4) matted and often waterlogged deposits and it $s$ the
(5) waterlogging that $s$ particularly important in this example
(6) They are waterlogged usually from fresh water from the
(n) uplands Usually they re connected to the uplands in some way
(8) In terms of drainage and so they re waterlogged They
(9) preserve wooden and bone arthacts extremely well all nght
(10) and you will even find twigs you il find leaves and spalls and
(i1) all sorts of things in them They became very compact and
(12) qurte massive whereas the upper layers have a lot of charcoal
(13) In it a lot of stone they break up a lot more easily
(14) What happens is when the site gets kind of dropped from
(15) erosion you often get this veneer left out there As a matter
(16) of fact there are relevant lick - so-called relevant lick
(17) deposits that is remainders of solls in the intertidal zone
(18) occurs fairfy frequently but there are only two examples in
(19) the Plaintifts - site for which the Plaintiffs claim damages
(20) which there are actually artfacts in them These are Kake
(21) Cove and Louls Bay lamp site and these artifacts are embedded
(22) In the surface and embedded in here despite the fact that the
(23) Intertidal zone now comes up above them and water washes over
(24) them They re still intact archaeological deposits and they
(25) can be studied

## Voㅓ 497757

(1) Q You keep referming to Lours Bay?
(2) A That s the Lower Passage
(3) Q Why is it Louis Bay?
(4) A That $s$ the name on the Alaska Hertage form for it
(5) Q I don think we have a photograph of Louis Bay lamp ste
(6) but we do have a photograph of Kake Cove Let s go to the
(7) Barco and put up 10030-A and have Professor Dekin show us
(8) A Kake Cove is here on Chenega Island
(9) Q That is a Chenega clatm?
(10) A Yes itls
(11) Q I m going to put up DK14034 A 15 Turn it right side up
(12) Is this Kake Cove?
(13) A This is a photograph of Kake Cove
(i4) Q Dr Johnson showed us a video of some I believe it was
(15) state archaeologist You were present for the video?
(16) AYes I was
(17) Q State archaeologists walking the shorellne and there was
(18) some bags of refuse up here on the -
(19) A Yes it $s$ not clear to me exactly where that was 1
(20) believe they were on the western end of the cove
(21) Q But that was the Kake Cove area?
(22) AYes it was
(23) Q Tell us about this site
(24) A Kake Cove is very interesting because of the changing sea
(25) level in this location The deposits are actually in here
(1) These little brown spots are not them that s more - but
(2) they re in the lower intertidal zone The area actually rose
(3) In the 1964 earthquake so these are deposits that once were
(4) even further below the level of the sea okay and so it is -
(5) you can texactly tell this but it is a fairly sheltered
(6) cove it is not exposed to the passing zone The beach does
(7) not have the large cobbles and so forth This is an area that
(8) is relatively sheltered and the movement of the land versus
(9) the sea actually dropped these deposits down into the water a
(10) long time ago There was a major tectonic activity Major
(11) change earthquake probably in about a thousand $A D$ so there
(i2) was some major shitts The 1964 earthquake actually brought it
(13) backup so it could be investugated
(14) Q in low tide if you flew over that could you see the
(15) deposits?
(16) A Allow I m not sure whether - how low it would have to
(i7) be but certanly at lower low fides you can see brown peat
(i8) deposits very organic things Not uncommon to see these on
(19) sites of this nature
(20) Q That acts like a veneer and protects the resource?
(21) A lt s very dense and it s very - usually waterlogged
(22) Q This beach did receive some olling according to the
(23) records?
(24) A Very light
(25) Q But it s conceivable that some of that oll washed aver the

## Vot 497759

(i) Kake Cove depasits?
(2) Altis
(3) Q Well then how do you know that there was no detectable
(s) Excon Valdez injury?
(5) A Well this site was studied by the State of Aleska They
(o) carne out and dug some test excavations into the peat at low
(7) tide trying to manage the water so it didn t flood them out
(8) and they then took some samples for evaluation for petroleum
(9) hydrocarbons from the deposits themselves and they also ook
(10) out a sample of artifacts to study and so on
(11) They also took some samples for radio carbon dating and
(12) they recelved negative results on the chemical tests from the
(iJ) deposits And they also found that the radio carbon dates thet
(i4) they took were what they expected from the - the
(15) Identification of the arufacts that were associated with it
(15) So they found that there was not any indication that the
(17) oiling had it occurred in this locale had actually penetrated
(18) these arifacts and made them either difficult or impossible to
(19) date
(20) Q You also said Lower Passage what you called the Louss Bay
(21) lamp site?
(22) A Yes it sup here
(23) Q Okay is similar to Kake Cove?
(24) A lt is it has intact archaeological deposits in the
(25) intertidal zone with artifacts in it
(1) Q It $s$ in an area that wes olled?
(2) A Lightly
(3) Q Well agan how do we know that none of that all permeated
(4) into the archaeological resources there?
(5) A That one is a little brt more complicated
(6) In 1991 we investugated the gravels overlying these intact
(n) deposits and we dug through them and got down into the

## deposits

(B) themselves and we did some tests in the gravel that overiay
(9) the deposits on top of them and we did find evidence for
(10) olling in that location at that tume
(1i) There was some remnant petroleum hydrocarbons whose
(12) sources we re not sure of but that s nether here nor there
(13) right now So we investigated the - in the Louis Bay lamp
(14) ste We took some samples out of the immediate vicinity of
(15) the arufacts We took samples out of the gravel In the
(16) gravel we found oil in the depasits containing the artifacts
(17) we did not
(18) And 50 what you have at Louis Bay lamp site is a veneer on
(19) the top of gravel and at the tume we were there it had come
(20) remnant oll in it you could see and test for Below that there
(21) was this waterlogged deposit of peat containing artifacts into
(22) which the ail had not penetrated all right because there was
(2I) water in it And so when we investigated that we did these -
(24) this series of split samples wo tested for oll and we did not
(25) find any

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(i) Q is it the case that the veneer on top of these resources
(2) that has protected it from erosion apparently elso protected it
(3) from oil?
(4) A Well I don thank the gravel protected it from oll
(s) except insotar as it kept it from getting churned up and so
(s) forth by the ide it simportant to distinguish here and
(7) this is not a semantics - it 6 not a word game here it $s$
(e) important to distinguish between oll that may have got on the
(9) underlying deposits and al that got in the underlying
(10) deposits We have no evidence for oll getting in We have
(i1) evidence for oll on the top in the gravels and so forth but
(12) not penetraung
(13) Q You mentioned that of the eight Type lil stes sites that (14) were sutficiently dose to olling to have been jeopardized
(is) Four of them were historic sites that in your opinion were
(18) not in eny way harmed by the spill Any examples of those?
(17) A Yes These sttes were - had in common the fact that they
(18) had - people had constructed things in the intertidal zone
(19) all right
(20) Q We have a picture of the shıpyard?
(21) AYes
(22) Q This is DX14034 A 33 Is that on this map that we have on
(23) the Barco?
(24) A Shipyard? It s right there
(25) Q That $s$ Chenega site - 1 m sorry Chugach site?

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(1) A Chugach site
(2) Q Tell us what we re looking at
(3) A Shipyard site is named because there used to be some marine
(4) facilities there You can tell that this is not a dock
(5) because the - they get closer to the water as you go down so
(6) it was ciearly a sloping surface when that was - when that was
(7) made
(8) These are pilings they date from histonc and early 1900s
(9) and so on They probably have survived in this environment
(10) because they ve been treated They would not nomally last
(11) quite as long and it is in an area where it is possible akay
(12) that oll may have come in contact with these particular things
(13) pilings There are pilings at two other locations if I recall
(14) correctly and the four stes that are in this category all
(15) have sometuing built into the - into the intertidal zone such
(16) as this
(in) Q For those of us who don thave much maritime experience
(18) what do they do to wood that they use as pilings -
(19) A Creosote was a very common treatment in the early part of
(20) the - part of the century
(21) $Q$ And what s that made out ot?
(22) A It s a petroleum by-product
(23) Q So these wooden structures already had oll in them before
(24) they were manufactured and placed in the site?
(25) A it s very likely

## Vot 497763

(1) Q if Jeff would put back up the list of Type III stes
(2) DX15054B which are the ather throe that are like Shipyard?
(1) A Yes Squirrel Island Thumb Bay Sawrnill and Sawmill Bay
(4) Q Give us a brief descmption of each since we didnt bring
(5) photographs
(6) A Okay Sawmill Bay consists of - a fairty complex actually
( 7 g grouping of matenals some in the intertidal zone and the
(8) predominant finds there are finds in the historic penod and
(9) they do include pilings the possibility of some docks and
(io) things of that nature Again in an area which might have been
(11) subjected to oling
(12) Q But again the remnants are such that they wouldn thave
(13) been affected by tho oll?
(14) A They are of this character Thumb Bay Sawmill is
(15) similar The most obvious remnant at Thumb Bay Sawmill are
(i8) some ralls that look like they were from a marme railway or
(in) something to skid logs and they are also in the intertidal
(18) zone and they are made of steel they re twisted they re rusty
(19) and so on I can t see how oll would have ether penetrated
(20) them or harmed them
(21) Q What $s$ the third?
(22) A The third is Squirrel Island
(23) Q What sthere?
(24) A Squirrel Island has a fox farm on it for access back and
(25) forth across the beach They also built a dock and some other
(1) kinds of faciltues that extended out into the intertidal zone
(2) and could have been olled if there were oll that came into that
(3) particular locale
(4) Q Would the effects of the olling on thase dock structures be
(s) the same as you descnbed for the shipyard?
(6) A I don t see how the research potential of these facilties
(n) in the intertidal zone would have been hamed
(B) Q That takes care of six of the eight Type III locatons that
(9) you ve identuied What are the other two?
(10) A The other two are Cratton Island north and Old Chenega
(11) Village
(12) Q Let s focus first on Old Chenega Village Ithink we all
(13) know where Old Chenega Village is so we II skip the map but
(14) If Jetf would put up DX14034 24 - or 25 What are we
(15) looking at here?
(16) A It s a photograph taken from close to the water level of
(in) Old Chenega Village The structures here inctude a old school
(18) house
(19) Q Any evidence of any harm to anything on the shoreline as a (20) result of aling?
(2i) A No There are some pilings that are - that are remnant in
(22) the shoroline and there aro - we observed I think some
(23) fragments of plates and some histonc debris down there but
(24) not in the context in which it was intact
(25) Q No intact archaeological deposits along the shoreline?

|  | Voi 49 T765 |
| :---: | :---: |
|  | A No |
| (2) | Q Let s take a look at the interior of the school house |
| (3) | which is DX14034 26 I think we ve seen this photograph |
|  | before Is this the site where there was gratint duning the |
| (5) | course of 1989? |
| (6) | A There is gratfui here whict has its own date of 1989 in |
|  | the middle of a wall which has dates that I don t know range |
|  | trom 8587 and so on soyes |
| (9) | Q In DX14034 28 this is the intenor of the school house? |
| (10) | A This is another room in the school house which is - is |
| (11) | kind of rapidly losing its integnty from a variety of forces |
| (12) | perhaps |
| (13) | Q Jeff let 5 goback to 26 Now there was graffti placod |
| (14) | on this wall apparently sometime in 1989 at least one or two |
| (15) | occasions? |
| (16) | A Right there are 89 dates here and here and here and there |
|  | is come reason to believe because they re made in a similar |
|  | style and made writh the same type of magic marker apparently |
|  | they date from the same time |
| (20) | Q Why do you conclude there was no injury to this resource of |
|  | the Chenega people? |
| (22) | A There are basically two - two lines of thinking I think on |
| (23) | this One is that it represents an historic record of the |
| (24) | modern-of the modern era It represents a place where |
|  | people have come from we can tell where and wrtten words |

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on the wall from time to time And so the addituon of grafiti
in 1989 is really one more application of - of graffitu in
this kind of long tradition in - well I m not sure how long
it is but this kind of tradition of graffit
(5) It is however an unfortunate kind of event and while it s) may express some sentuments that were widely expressable at the
(n) time I don $t$ know that we necessarily can tell that it was
(s) Exxon s personnel or Exxon $s$ responsibility for that graffitu
(9) even though it did seem to occur at the same tume that people
(10) Were in the area
(11) Q According to the record that you studied was an
(12) investugation conducted of this graffit?
(13) A Yes there were
(14) Q What did it reveal?
(15) A They did not know the people responsible for it
(16) Q Does this site have a long history of graffitu
(17) A 1 m not sure how long is long it goes back at least four
(18) or five years betore the spill
(19) Q Are you aware of any steps that were ever taken by Chenega
${ }^{(20)}$ to protect the site?
(21) A Not so far as I can tell either from this graffiti or from
(22) the gradual disintegration of the bullding once the village was
(23) abandoned in 1964
(24) Q Take off your archaeologist $s$ hat for a moment and put on
(25) your cultural resources manager hat What would you do to

## ) protect the integrity of this site in the future?

A Well graffits represents a interesting historic record
There are a number of places around the country
(4) Q Only to an archaeologist?
(5) A No there are a number of places around the country where
(6) people have protected and preserved graffit and so on
(7) Probably one that stucks in my mind recently was the Berin
(8) Wall was a really - real big collection of graffit that has
(9) actually been broken up and I ve seen pieces of it people have
(10) brought back because they thought it was important I wouldn t
(11) call this a Berlin Wall don $t$ misunderstand that But
(i2) certanly graffit has an expression of human sentument and
(13) movement and so on has a long history its also very
(14) defacing and very harming
(15) All right I wouldn t doubt that for a moment but it is (16) interesting and where there have been occasion for historic (17) records under the purview of the federal government, I m
(18) thinking there are some old military installations where people
(19) In the 1900 s wrote graffitt on the wall and so forth Cultural (20) resource managers have when they changed the function of thase
(21) facaltues tried to protect the record as it stands So from
(22) a management point of view in some cases this represents a
(23) record that we would you know one might not wish to be last
(24) On the other hand if people who feel strongly about it would
(25) like something done with it then that also seems like a
reasonable thing to take into mind
Q What would you do?
A l would try and protect it a latte bit Either from
(4) further defacement or from-from loss One of the
(5) suggestions that was made to me when we-when I talked about
(6) It with a vanety of people was to pant it over all right
(7) Now painuing it over just seems to me to invite the next
(8) person who comes through to put more on but nonetheless

1 m
(9) not sure I would do that I think I would probably try and
(10) Cover this over with some other matenial like plywood or
(11) something so it s there if anyone ever cared about it -
(12) destroying the stuff is forever all right so if one cared
(13) about it I would cover it over then I would try to secure the
(14) building a little bit so it doesn $t$ happen But once again I
(15) think the people whose building this is ought to - ought to
(16) decide what to do with it
(17) Q As a cultural resource manager do you see any
(18) Justrication for spending tens or thousands of dollars to
(19) excavate the site on account of the grafirt?
(20) A No anything one would excavate would be totally unrelated
(21) to the graffiti
(22) Q We re left with one last site on your list a Cratton
(23) Island cave?
(24) A Yes
(25) Q Show us where that is We ll put up D10030-B agan the

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(1) map
(2) A Here is Cratton Island
(3) Q That is another Chugach Alaska site?
(4) A Yes it is
(5) QWe don thave a photo it 5 on the Barco The photo we
(o) have is electronic it s PX12882 Tell us what we re looking
( 7 ) at
(8) A This is a photograph I think you ve seen before It 5 a
(9) large and prominent cave very close to the water with
(10) deposits in the rear of the cave The cave seems to have risen
(11) in 64 providing a slightly additional measure of protection to
(12) the resources that are in the back. Those that are in the
(13) front are apparently lost already to the erosion there
(14) $Q$ is this a real and important ste?
(15) A This is a real site it s unfortunate that because of its
(16) prominence - this site is visible for I d say a mile away if
(17) you re looking at it very carefully it sits night on the edge
(18) of an area which is transitted by people coming out of
(19) Whittuer very easily seen on the edge of the shore and people
(20) have been going there apparently for a long tume Vandalism in
(21) this cave goes back a long ways
(22) The Park Service which owns this particular cave had some
(23) investugations in 19605 when they tried to collect materials
(24) from the surface and so on because they felt they were being
(25) impacted There also have been a number of reports of people

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through the years digging holes into this cave again because
it s so prominent
Q Was this the site of any disturbance in 19897
A Yes there are several - there are several instances
recorded in the field notes and by observers that people
unknown people did actually dig into this in 1989
Q Do we know whether they damaged it or not?
A That s hard to tell The excavations were into the top
layers of the cave it s really hard to tell whether they dug
just into deposits which had already been turned over and churned by other people digging or by animals because they
(12) said it s a cave that can often be used by sea otters - land
(13) otters rather and so on Sott s really hard to tell whether
(14) the clandestined excavation - the diggers got down into the
(15) deep deposits or not but nonetheless it is a yiołation
(16) certainly of the integnty of the site and ti represents I
(17) think a significant event very harmiul one
(18) Q Did you see anything In the record of this disturbance that
(19) establishes that Exxon employees were responsible?
(20) A No As a matter of fact I think both of these examples

- (21) the Old Chenega example and this example from Cratton Island
(22) north no one knows who did it and I believe that Dr Johnson
(23) testried that she didn t know erther
(24) Q Was there any clean up work at Crafton Isłand?
(25) A No


## V어 497771

(1) Q How come?
(2) A Well it wasn tolled there
(3) Q You can take your seat again Let me take this oft the
(4) Barco
(5) You prepared a number of summary charts breaking these 44 (8) stes down by the Plaintiff who is claiming damages for them
(7) and summanzing your views did you not?
(a) A Yes Idid
(9) Q 1 m going to show the jury DX14055-C 4 and 5 Apparently
(10) we consolidated this onto one hard board to save timber it
(11) you can see that just tell us generally what the jury will be
(12) looking at if they go back and study this after -
(i3) A I think / should get up
(14) Q All nght
(15) A This chart includes all of the sites for which Chugach
(18) Alaska Corporation is cialming damage They re listed on this
(17) side in the common name This is the amount of damages they re
(18) asking for each of the sites not including monitoring
(19) This is my abstract description of the site and my
(20) evaluative conclusions As you can see I used the Type I Type
(21) II Type III descriptor and the Type I s generally at the top
(22) and Type II s in the middle and Type III $s$ at the bottom
(23) Q The site description where does that come from?
(24) A Comes from my research on the notes and records from the (25) case
(1) Q And damages claimed by Plaintifts where does that come
(2) from?
(3) A That comes from the Plantiffs exhibits
(4) Q Did you prepare a similar chert with respect to each of the (5) four Plainttf's here?
(6) A Yes I did DX14055-C 3 Is that a summary chart for the (7) Chenega Corporation claims?
(8) A Yes it is As you cansee it s structured in a very
(9) similar manner to the other one
(10) Q And DX14055 2 (sic) is that a similar chart for English
(11) Bay?
(12) A Yes it is Includes their claims total claims at the top
(13) and the claims organized like the other two
(14) Q Finally DX14055-C 1 is that a similar chart for the Port
(15) Graham ciaims?
(16) A Yes it is
(17) Q Okay none for Tattlek or Eyak?
(18) A No
(19) Q They have no ctalms?
(20) A Not In this case
(21) Q Let s talk bnefly about the threat of future vandaism to (22) these and other Prince William Sound and Kenal locations To
(23) your knowledge has erther Dr Johnson or Dr Lobdell done any
(24) studies concerning the rates of vendalism erther before or
(25) atter the splll?

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(1) A None that I ve seen
(2) Q Is there any Information documenting an Increase in
(3) vandalism to archeeologlcal shes in Prince William Sound or
(4) the Gulf of Alaska since the oll spill?
(5) A No And not on the Plaintrtts - lands for which the
(c) Plaintitts claim damages erther
(7) Q ls there any evidence of a single act of post spill
(B) Vandalism at any of the Plaintiff sries?
(9) A Just the 1989 ones at Old Chenega and at Cratton Island (10) north cave
(i1) Q Since the end of $19-1 \mathrm{~m}$ sorry 1989 has there been any
(12) reported acts of vandalism to any of these 44 sites?
(13) A No And the Plaintiffs experts testified 1 think to the
(14) same - to the same point Especially with regard to native -
(15) to Village Corporation lands
(18) Q As a cultural resource manager and as an expert in Alaskan
(17) archaeological resources is that surpising to you?
(18) A No it 5 not This particular - this particular region
(19) the lower Kenai Fiords and Prince William Sound is different
(20) from a number of places in Alaska The problems that they re
(21) having elsewhere wrth regard to the mining of archaeological
(22) sites for ivory sales for example are not here The sites
(23) are of a different character They are located In a
(24) different - In different kinds of terrain The artfacts that
(25) they comtain are different There are not $s 0$ many sites with

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(1) really fine preservation due to waterlogged sediments and so
(2) on where you get really excellent preservation of perishable
(3) ardfacts
(4) The character of the sites here though it s extremely
(5) important and very significant both from an archaeological
(6) point of view and from the point of view of people whose
(7) hentage it represents it is not the sort of thing that has
(8) figured strongly in either creating a market for these items on
(9) the open illict market or a tracking bound
(10) Qit s your opinion that the oil spill did not put any of
(11) these 44 sites in any greater risk of vandalism?
(12) ANo
(13) $Q$ In the absence of any real threat of vandalism do you see
(14) any justrication for the two decade long $\$ 30$ million program
(15) of archaeological excavation at these 44 sites the Plaintiffs
(16) seak to have Exxon finance?
(17) A As I ve sald before these are certainly significant sites
(18) and an archaeologist I think would be very interested in
(19) trying to learn more about the content and how they relate one
(20) to the other and how they might inform us of the pre-history
(21) and so forth of the area Clearly they are attractive from a
(22) research point of view Clearly they re also important to the
(23) people who live here but I do not see any justification for a
(24) program which is based upon the notion that these were somehow
(25) harmed by Excon when the empirical the on the ground research

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(1) that we did and others have done does not demonstrate that kind
(2) of damage and does not link this program of research to harm
3) MA DIAMOND Thank you I have no further
(4) questions
(5) MR PETUMENOS Judge I would require a short break
(6) There was a crush in the lobby today My stuff just got here
(7) THE COURT Sure okay no problem
(8) THE CLERK Please rise This court stands in
(9) recess
(11) (Jury out at 915 am )
(12) (Recess from 915 a m To 930 a m
(13) (Juryinat 830 am )
(14) THE CLERK. This court now resumes its session
(15) Please be seated
(18) CROSS EXAMINATION OF ALBERT DEKIN
(17) BYMR PETUMENOS
(18) Q Good moming Protessor Dekin I have to tell you I think
(19) these people who are getting on you about speaking too fast
(20) have definitely not got children like I do in college because
(21) I figure you can graduate them in about two years and we could
(22) save a bunch of money if we had more people like you
(23) I want to talk about your field experience in Alaska and
(24) the Gulf of Alaska You started out telling us that your
(25) dissertation was in the eastern Arctic Baffin Island
(1) Greenland nght?
(2) A That s correct
(3) Q Now you know that Alaska aside from being huge
(4) geographically is also diverse and huge in terms of its
(5) cultural and its archasological history?
(6) A Yes that s correct
(n) Q There are a huge number of different languages that were
(B) spoken by ancient peoples in Alaska?
(9) AYes
(10) Q And the way they lived their lives depended greatiy upon
(11) the kind of terran that they lived in true?
(12) A True
(13) Q And so the Batfin island sttuation might be comparable to
(14) some aspects of Alaska pre-history but not all?
(15) A No the overtap is very great in terms of the way in which
(16) these people were adapung to a marine coastalized
(17) environment the kind of animals they were huntung and so
(18) forth but probably the biggest difference between the two is
(19) the absence of trees in Baffin Island
(20) Q That s right in Baffin Island we re not dealing with the
(21) forested situation that we have in Prince Willian Sound are
(22) We?
(23) A No
(24) Q And the only two coastal archaeological projects in the
(25) Gulf of Alaska pnor to your retention by Excon that you worked

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(1) On was the Sitkunak lsland and one Forest Service?
(2) A That $s$ correct
(3) Q And the first project was a survey and limited testing of a
(4) Coast Guard parcel on Sitkınak Island is that nght?
(5) A That s correct
(6) Q And I used the word limited because that $s$ the word that
(7) you used when you wrote up your report on tr?
(B) A That 5 fair
(9) Q And you were in the Sitkinak area for only four days in
(10) 1983 ?
(11) A That $s$ I think the amount of time of actual fieldwork
(12) not the amount of type of study
(13) Q No 1 m talking about fieldwork?
(14) A That 5 true
(15) Q i m talking about the experience of looking at things and
(18) from the clues that you see trying to figure out what $s$ there
(17) in the field You spent four days at Sitkinak nght?
(18) A That s correct
(19) Q And your second archaeological project you spent your tme
(20) with the Forest Service from about August 1st of 1991 through
(21) September 23rd of 1991 ?
(22) A That $s$ correct
(23) Q The sum total of your coastal archaeological fieldwork
(24) then prior to your retention as an expert for Exxon in Alaska
(25) was less than two months?

## Voㅓ 497778

(1) A That s not quite correct I mean that $s$ the sum total as
(2) you ve described it but actually my fieldwork in coastal areas
(3) has lasted for approximately 30 years during the time I ve been
(4) doing archaeology
(5) Q Coastal archaeological areas in Alaska sir the Gulf of (6) Alaska and the Pnnce William Sound area?
(7) A Certainly I have fieldwork in coastal areas in Alaska
(8) that really span the State from Kaktovik around to Point Hope
(9) down through to Sitkinak and then back on and down through to
(10) Sttka So my fieldwork in coastal Alaska is actually a little
(11) bit larger than that What you ve descnbed is my fieldwork in
(12) the Prince William Sound and Kenal Fjords area
(13) Q Right and I m not talking about this area of no trees and
(14) tundra and ice like Kaktovik and Barrow and things like that
(15) I m talking about the cultures that live in the kind of areas
(16) we find in the Gulf of Alaska and Pnnce Willam Sound the
(17) trees and so forth 1 m correct aren I it s less than two
(18) months pror to your Exxon Valdez retention?
(19) A In the trees yes

- (20) Q All right in the trees Now let stake the ste that I
(21) think you have the - apparently the most difficulty with of
(22) all maybe not but the Short Arm shipwreck That s the boat
(23) It s called the Short Arm shipwreck but it could be called the
(24) Short Arm ship part couldn't t?
(25) A I belleve I said that


## V어 49-7779

(1) Q Yes you did say that and I m wondenng does this
(2) particular area have an Alaska Hertage Resource Survey
3) number?
4) A Yes it does As a result of the Cultural Resource
5) Program the - all s - any indication that there were
) cultural resources of whatever sort significant
Insignnficant large smali and so on was reported to the
(3) State and received and HRS number
(9) Q So th has one doesn tit?
(10) A Yes it does
(11) Q And you told the jury yesterday and you may have misspoke
(12) that the Plaintitts were claiming $\$ 96000$ for damage to that
(13) Isn the true figure $\$ 69000$ ?
(14) A May be 69
(15) Q 89 ?
(16) A I may have had my mords wixeded
(i7) Q Your what?
(18) A My mords wixed
(19) Q You really do have to listen to you carefully professor
(20) A And you too sir
(21) Q We ll agree to do that both ways how s that
(22) Have you ever been to the Anchorage Museum of History and
(23) Art?
(24) A Yes I have
(25) Q In the second floor of that museum?
(1) A Yes I ve spoiken there
(2) Q is there a 33 foot boat hanging in that museum?
(3) A Boy there could be
(4) Q Could be And it was a ship part at one time in the
(5) Beaufort Sea in north Alaske wasn $t \pi$ ?
(6) A I think I recall that I haven't seen that in some tume
(r) Q Well what happened there was there was a ship part in
(8) north Alaska and it was brought down I think on a C 130 and
(9) rebuilt do you know that?
(10) A l don't recall that part of it but -
(11) Q And it tumed out to be one of the more interesting and
(12) best reconstructed spectmens of the type of whaling boat that
(13) was being used in the north coast of Alaska that anyone has
(14) ever found right?
(15) A I don $t$ recall the specrfics of that but -
(16) Q And do you know whether the ship part - whether or not the
(17) ship part that s at that location that the State has given an
(18) AHRS site number to has some Important historic mantme (19) history component to it?
(20) A The part itself from the - from the field notes and from
(21) talking to the people who investigated it is HI recall
(22) correctly wooden is not distinctive at least in the people s
(23) expenence who had worked on it and so on and is - is
(24) isolated and in contrast to the specimens that you spoke of
(25) before from northern Alaska outside of where the trees are

## Voㅓ 49-7781

(1) there seem to be some - nothing - rather nothing associated
(2) with it and it seems to be stull affected by water as on the
(3) beach or strand line
(4) Q Well the theld costs being ciaimed by the Plainttfts in
(5) this case is for the cost of specialists to travel to the ste
(6) assess the value of the ste the potential damage to the site
(n) and return Isn that what the - what the cost involves? Do
(8) you know?
(9) A No You could refresh my memory but -
(10) Q Have you got the opinion then that this ship part which
(11) the State has given this number to is just simply not worthy
(12) of even investigating?
(13) A There was no indication that it was from anything other
(14) than the modern era of the last 50 years so far as l could see
(15) and the reading of the notes and records that were a part of
(16) it
(17) Q Now we - let s talk about what you talk about with
(18) respect to the size of a site and site definition Type II
(19) Little Bay this is a place where artfacts in the Intertidal
(20) zone were found?
(21) A Found and recovered yes
(22) Q And it is the case is it not that you contend that
(23) artriacts that are found in the intertidal zone are without
(24) archaeological context -
(25) A That s correct
(i) $Q$ - in this area?
(2) A Their associations are very suspect cannot be
(3) established
(4) Q Okay so the basic thing to do is to sort of pick them up
(5) and we don $t$ have to worry too much about where they are
(6) because the context is lost any way?
(7) A if one wishes to do anything with them - there are a
(8) number of things that one could do to artfacts of that sort
(9) DeLaguna for example left them where they were and did not
(10) include them - did not collect them or include them in her
(11) analysis
(12) Other people have made a systematic habit of pickung them
(13) up so that they re no longer visible on the beach and they re
(14) no longer being dispersed and in some cases they make
(15) excellent teaching collections I myself have collected them
(18) for that purpose They also make good examples to use in
(17) schools and so on There are some things you can do with
(18) them Archaeological research in the intact archaeological
(19) context is not something you can do
(20) Q Let s take a look at Exhibit 9043 counsel figure 92 at
(21) page 191 I mgoing to show you sir a portion of the -
(22) MR DIAMOND Just one moment Tim
(23) MR PETUMENOS That sall right I mgoing to stay
(24) with you 9043 and I m going to show you a little - what I m
(25) going to show you is trom the Exxon Cultural Resources

## Vof 49-7783

(1) Program Now so that the jury remembers the Excon Cultural
(2) Resources Program is the one that Exxon put together as they
(3) Investigated archaeological sites -
(4) MR DIAMOND Your Honor -
(5) MR PETUMENOS - as they went along
(6) MR DIAMOND No Mr Petumenos is testifying now
(7) MR PETUMENOS No no imgoing to put it to a
(8) question and if you walt to the end you II hear it
(9) BYMR PETUMENOS
(10) Q The Exxon Cultural Resources Program Is the program that
(11) Exxon had underway during the course of the cleanup right?
(12) A That is correct
(13) Q And they would investigate archaeological sites as they
(14) went along and found them true?
(15) A They investigated every example of artifact or cultural
(i6) resource that they encountered according to the protocols that
(17) they established
(18) D Now what I have here is a map of Little Bay and what is
(19) depicted you will agree -
(20) MR DIAMOND Not in here 9043?
(21) MR PETUMENOS Yes Counsel s copy of the map has
(22) apparently dropped out of his copy
(23) BYMR PETUMENOS
(24) Q What I m showing you is a map of what the Exxon Cultural
(25) Resources Program did at Littie Bay and that $s$ one of the
(1) things you studied was their report?
(2) A Yes
(3) Q And you II agree with me that on this map what we have here
(4) is the high tide line going right along here?
(5) A l can t read it on the copy that s in front of me
(6) Q The - III show you the copy in just a minute so you can
(7) confirm that little point but what this is is it not is a
(B) careful careful mapping of artifacts found at Litte Bay in
(Q) their precise locatuon?
(10) A I would say that $s$ a map of the location of the artfacts
(11) in Little Bay on the date in which they made the map
(12) Q And they carefully put down where it was and what it was in
(13) location to other artufacts as they were found am I nght?
(14) AYes Apparently
(15) Q So that they could determine where one artufact was in (is) relation to another true?
(i7) A it s true that they seem to have been able - to have done (18) that I m not exactly sure why
(19) Q And what we see here - now I il show it to you see if you
(20) can agree that this line night here - you re right it is hard
(21) to read but this night where my thumb is says mean high tude
(22) where that line is?
(23) A Says mean tude zone
(24) Q Mean tide zone okay so i can leave my thumb where it is
(25) and put it back on the Barco here so the jury can see my

Vod 497785
(1) thumb So this line right here is the mean high tide zone?
(2) A No that $s$ mean tide - mean tide zone I don I know what
(3) that means
(4) Q Mean tude zone and we see a number of artfacts on this
(5) side of the line and a whole number of other ones on the other
(6) side of the ine am I right?
(n) AYes
(8) Q Okay then we Il leave site defintion for a minute
(8) Could we have the Flat Island photo please
(10) Archaeologists look for pieces of puzzies am I right?
(11) A That s one way to describe it yes
(12) Q One of the things that s helpful to assist an archaeologust
(13) in determining the pieces of puzzles is expenence in the area
(14) In which you are doing your fieldwork would you agree with
(15) that?
(18) A Experience gives you the - the knowledge of what are some
(17) of the thinge you might expect based on either your own direct
(18) experience or the experience of others
(19) Q Did you walk on Flat Island?
(20) A No
(21) Q No? Who - do you know who took this photograph?
(22) A That particular photograph I don t know Looks like it $s$
(23) taken from a helicopter
(24) O lt was Dr Jack Lobdall wasn tit?
(25) A I don t see anything that shows who took the photograph

## V어 497786

(1) but it could be
(2) Q Well you used them in your direct I was just cunous if
(3) you knew where the -
(4) A It was a photograph of Flat Island There are only three
(5) people in this case who have observed this island Dr
(8) Lottrell and Dr Johnson and Dr Lobdell and of those three
(7) the only person who stood on the ground is Dr Lottrell I may
(8) be wrong on the visitation actually
(9) Q You may be wrong?
(10) AYes
(11) Q Now when we want to distanguish now Mr Lattrell is a
(12) Chugach archaeologist?
(13) A He was employed by the oll spill response team ! believe
(14) yes
(15) Q By Chugach?
(16) Albelıeve so
(i7) Q And Dr Johnson was Chugach archaeologist?
(18) AYes
(19) Q And Dr Lobdell was retained by Chugach?
(20) A The latter two were experts in this case yes

- (21) Q Now the things that an archaeologist looks at to determine
(22) whether or not a housepit exists on land are some of the
(23) following see it you agree That the pit is oval rather than
(24) round?
(25) A Pits that - that only assumes that it s rectangular rather


## V어 497787

(1) than square in terms of onginal house shape Erosion so
(2) forth kind of rounds out the comers Prts can be round pits
(3) can be oval
(4) Q Is it a clue whether they are latd out in parallel form
(5) rather than in a random way?
(6) A By that you mean the walls are parallel to eact other so (n) that it 5 a parallelogram
(a) Q That they are laid out in parallel form rather than random?
(9) A Oh you mean multple pits?
(10) QYes
(11) A So they might be arranged in linear fashion?
(12) Q Right
(13) A Luke on a beach or something like that?
(14) QYes
(15) A Linear arrangements true linear arrangements without noise
(16) and so forth true linear arrangement
(i7) Q That the hole s alignment is tacang the ocean?
(18) A That can be important in confunction with the others yes
(19) Q That there is no evidence of fallen trees nearby?
(20) A Evidence of fallen trees is difficult to establish The
(21) nearby question is what $s$ critical here I ve investigated
(22) archaeological sites where there hasn ibeen a tree on the site
(23) In 10000 years and you can still find depressions on it from
(24) trees falling So proximity to trees - surface proximity to
(25) trees is not that important

1) Q We re talking about clues factors things that maybe not
2) by themselves you would check off but things you pay
attention to?
Alagree to that
Q So no fallen trees nearby would be something you would pay
attention to?
A You would observe the present condraon of trees yes
Q Fire crack rock in the pits themselves would be an important clue would you agree?
A If one has excavated the pri it s not so much fire crack
rock as it is the association of the fire crack rock with whatever it is you re trying to establish exists there
Q is it one of the things that is a clue that you d look for? A Dr Johnson used a good word its an indicator something to take into account That $s$ fine
Q The different color of the vegetation and the height of the
vegetation in the depression is that something you look for?
A Not necessanly That can be a natural factor as a result
of different drainage and so on It does not necessanly
Indicate that the hole is cultural
Q is it a ciue?
A Not necessarlly
(23) Q Well Isn't it a fact that when you have a house
depression you generally have higher carbon content in the soll because of the materal that s left behind?

## Vod 49-7789

A it is -rt is -rt is possible that the inside that the
cultural deposits have minerals and other nutrients in them
that cause the grass to be different I do not know
necessanly the distinction between inside of the house and
the margins of the house For example the soll next to it can cause that sort of a difference
a Would you agree that one of the things an archaeologist
like Dr Lobdell who had done all that work In Kachernak Bay
that the Jury has heard about that one of the things that he
(10) might look at or someone like him with experience is the
(11) different color of vegetation and the height of it because of
(12) the clue that there $s$ carbon content in the soll and therefore
(13) the plants grow differently there?
(14) A Yes
(15) Q And entryways?
(16) A Complicated features like entryways and multipie -
(17) multiple chambered rooms yes all of these are features of
(18) houses that when you look for depressions would cause you to
(19) Interpret it that way
(20) Q Do you know whether Mr Lottrell dug some pits in this (21) particular area?
(22) A No my recollection of the records that Mr Lottrell
(23) provided and were provided to me to review show that he
made
(24) none of the observations that you just described
(25) Q Really? How about Dr Lobdell did he make any of these

Vol 497790
(1) observations?
(2) A I do not recall Dr Lobdeil saying very much about those
(3) particular observations in his field notes of his helicopter
(4) nde no
(5) Q How about Dr Johnson did she make any of those (6) observations?
(7) A l believe they both remarked about depressions that they
(8) could observe from the surface I do not believe they spoke to
(9) vegetation differences or fire crack rock or any of the other
(10) indicators we ve talked about in the last couple minutes
(11) Q The difference between them and you is that they were on -
(12) at least you re not sure about two of them but you know that
(13) they were on this island and you were not to observe these
(14) things?
(15) A I m not sure what they observed
(16) Q Have you ever heard of the term called - another ciue
(in) refuge island or refuge rock?
(18) A Yes I have
(19) Q And that s a place where a family historically goes to kind (20) of get out of harm s way isn tit?
(21) A Social groups would go there I m not sure they were (22) necessarily organized as families but the concept seems to (23) involve seeking a refuge to a place which is more easily (24) protected or has you know 360 degree visibility other than
(25) where you were presently living

## Vol 49-7791

(1) Q That $s$ a feature of Flat Island?
(2) A Flat Island is a very small island which has 360 degree
(3) visibility from what I ve been able to see about it and it
(4) does jet up out of the - out of the water quite
(5) precipitcusly The sides are straight as I remember
(6) Q isn tit a fact also that there is - is there a spit
(n) that s avalable here at low tude do you know?
(8) A I don trecall reading that in the notes
(9) Q All nght Now the pits that we re talking about can you
(10) see them in the picture the depressions that you were talking
(i1) about?
(12) ANo I dont
(13) O Okay Do you see any areas that have a different color
(14) than other ones?
(15) A Well there s a lot of yellow in the middle of it and some
(16) brown to the left and there 5 some gray in the foreground But
(17) the photograph frankly lacks the kind of resolution that I
(18) think from this vantage point would allow us to determine
(19) that
(20) Q Well did the depressions that we re talking about face out
(21) to sea?
(22) A I don t believe the field notes indicate that
(23) Q You don t know one way or the other?
(24) A No the field notes on this site are very sparse A lot of
(25) the material that you ve just talked about that one would
(1) reasonably make an observation in the field is not included in (2) the field notes inctuding the aspect that is the direction in
(3) which they face
(4) Q Fair enough So what you re relying upon is the absence of
5) information in the field notes you re not relying about
affirmative information that these doctors may have gathered together?
A The testimony that they gave and the records that they
provided which should have - which should be supportive of a
(10) case in this regard and the location of cultural resources at
(11) that location did not contain that information
(12) Q is there a sea lion haul-out near this location?
(13) A I do not recall anything in the notes or the information
(14) provided me that would answer that question
(15) Q You don $t$ know? True you don't know?
(16) A True I don t know
(17) Q You have any evidence of trees on this island?
(18) A There 5 nothing in the information or the records or the
(19) fieid notes or the people who ve been there or in the vicinity
(20) that showed whether there were trees or not
(21) Q Now you know that Dr Lobdell has testified that he
(22) believes after his investigation that there is a high
(23) probability that the depressions on this island are housepits
(24) and you and he disagree about that is that correct?
(25) A That 5 correct

## Vol 49-7793

(1) Q Badger Cove isiand that $s$ another one that is not a site?
(2) A That $s$ correct
(3) Q Were there artifacts found at Badger Cove in 1990 and
(4) 1991 ?
(5) A Not - there were no intact archaeological deposits found (B) at this location
(7) Q Were artufacts found at Badge Cove beach in 1990 and 1991?
(8) A There $s$ some interesting problems with Badger Cove and
(9) Badger Cove Island The notes are extremely confused and some
(10) people testified artufacts were found on Badger Cove Island
(11) when in reality if you read the notes they say they were found
(12) on the beach
(13) Q Were artfacts found on Badger Cove beach in 1990 and 1991?
(14) A Badger Cove beach In so far as a distinct location from
(15) the island the answerls I believe yes
(16) Q All right I think I misspoke I think Badger Cove is the .
(17) one that has the spit at low tude between the island and the
(18) shoreline am I nght?
(19) A Yes I ve seen that
(20) Q And at low tude Badger Cove Island is not an island?
(21) A Well at very low tude there is - there is a gravelly
(22) sandy spit that connects it to the mainland yes
(23) $a$ And this distunction that you re making between Badger Cove
(24) Island - and you make a distinction between Badger Cove Island
(25) a minute ago and Badger Cove beach is that what you re telling

Vof 497794
(1) me ?
(2) A Yes and I don't mean the spit There are other locations
(3) In the Badger Cove vicintly where artufacts have been found
(4) but they re not found on this particular Island
(5) Q Now the depressions that are on this island do you
(6) remember where they are? Are they in the trees?
(7) ANo
(8) Q Are they facing out to sea?
(9) A They are facing In that - in that very unusual grassy spot
(10) thet faces directly out into the open ocean
(11) Q Are they oval as opposed to - they re ovord aren they
(12) docton?
(13) A I don t recall that Mr Lottrell s notes on the surface say
(14) ovold or not but they could be
(15) Q There is no - nothing in any note that you found
(16) indicating evidence of fallen trees in the depression is
(17) there?
(18) A As in remnant pieces of - of - of trees that would still
(19) be there that you could see in that photograph no You have
(20) to realize I m looking at the photograph of it as you are

- (21) mine s upside down though
(22) Q Right there next to you?
(23) Alsee it
(24) Q Next to your elbow there it is?
(25) Alsee it


## Vof 49-7795

(1) MA STOLL I Il tum it over?
2) A Thank you
(3) BYMR PETUMENOS
(4) Q Now do you remember in your Sitkinak report finding
(5) artfacts in the surrounding area on the beach?
(6) A Yes they had eroded out of the edge of a sprt of a (7) remnant beach Sorry
(8) Q And do you remember stating in your report that since your
(9) investigations had revealed no other possible sources of the
(10) siate finds on the active beach that it was reasonable to
(11) Infer that you were dealing with a single source of artifacts
(12) In the area?
(13) A Single source being the remnant beach yes
(14) Q You inferred In your report and I can read it to you if
(15) you want that finding the artifacts in the beach area and
(18) having no other source of it that you could find told you that
(17) they were from a single source and you began looking for the
(18) site right?
(19) A No we dalready found the site actually and it was only
(20) atter we investigated the ste that - and knew that there was
(21) a single occupation at that location that - and not a
(22) multiple occupation not a complex senes of levels and so
(23) on -
(24) Q I stand corrected I stand corrected You came to the
(25) conclusion that these artifacts that were on the beach came
(1) from the site that you found because you ruled out any other (2) potential source?
(3) A Yes and we tested and observed the vicanty and could not
(4) find any other locale
(5) Q Now let 5 talk about - 1 m under some time constraints
(6) here so l can $t$ go through every one of your tems on your
( $n$ ) report with the detail that I d like but I want to start with
(8) the Windy Bay midden which is in your exhibn that we had
(9) blown up just a moment ago And to remind the jury I have it
(10) in a somewhat different form 1 m putting up counsel extibit
(1i) 14055-B By the way we have a 140055 a $140055-\mathrm{A}$ and a
(12) 140055-B don t we Dr Dekin? You don t know that?
(13) A li you say so
(14) Q Well the reason I m saying so is that this chart appears
(15) under those numbers that we were served with and looks - did
(16) you prepare these charts?
(17) A Yes I did
(18) Q You did?
(19) AYes
(20) Q Maybe it s just the numbers you don $t$ recognize and $\mid$
(21) would understand that.
(22) A That s correct
(23) MR DIAMOND Tim did you say $C$ or $B$ ?
(24) MR PETUMENOS You have a $C$ too? I only have an $A$
(25) and a B

Vot $49 \quad 7797$
(1) MR DIAMOND No theresaC
(2) MA PETUMENOS Great Let s get that one too is
(3) that a C?
(4) MR DIAMOND For Port Graham?
(5) MR PETUMENOS Can I borrow it?
(6) MA DIAMOND if you give it back
(7) MR PETUMENOS I II give tt back
(8) BYMR PETUMENOS
(9) Q These exhibits were prepared Just before trial weren t
(10) they?
(11) A Yes they were
(12) Q And did you have some confusion as to whether some of these
(13) sites should be Type I Type II or Type III?
(14) A There are two locations especially since you bring it up (15) Involving Windy Bay where the notes and so forth are extremely
(16) confused and it was only when I was able to review the files
(17) on the sites when I got to Anchorage that I could reconcile
(18) that
(19) Q Okay so you had to change your conctusions around on a
(20) couple of these sites because you - you thought you misread
(21) the notes?
(22) A No I couldn I recall I did not have - when I made the
(23) table I did not have access Immediately to all the files that
(24) I needed to make that distinction and so I kept it in mind and
(25) when I was able to find the files I was able to make the
(1) Change
(2) MR PETUMENOS Let stake - is the most recent
(3) version of these C counsel
(4) MR DIAMOND YOU-
(5) MR PETUMENOS Let me see the $C$ one because I want (6) to make sure I have it night Windy Bay
(n) BYMR PETUMENOS
(8) Q Two housepits CMTs observed surface remains do not
(9) estabish the presence of intact archaeological resource
(10) deposits Typel
(11) A Can you help me with the sequence of these exhibits? If
(12) these are the sequence that you represented I|ust -
(13) Q|msorry I don $t$ understand your question Id be glad
(14) to help
(15) Al m trying to figure out the DX $s$ This is your
(18) nomenclature not mine
(17) Q Actually it s Mr Diamond s not mine but we il tell you
(18) that it 5 14055-C that 1 m looking at This is the one you
(19) showed to the jury I mirying to use the most recent version
(20) sol don thave you saying something that you said before that
(21) Was different
(22) Now what we ve got here then for Windy Bay is no
(23) presence of archaeological deposits right Type i?
(24) A That 5 correct
(25) Q Now counsel DX16144 3 in the Alaska Hentage Resource s
(1) artifacts collected in 1989 ulu fragments white stone -
(2) what sa grante labret?
(3) A You insert it into your -it $s$ a decorative-it $s$ a
(4) decorative artifact which is inserted into a lip or nose or -
(5) it wouldn t call it a earning but it $s$ form of that
(6) Q Form of jewelry from times gone past?
(f) A That s correct
(8) Q And it ends The extent of the uplands deposit cannot be
(9) ascertained without subsurface testing Ground is obscured by
(10) heavy vegetation is that right?
(11) A That s true
(12) Q Now a midden is not a disassociated artifact is it?
(13) A No but this is - the field notes on this describe an
(14) organic midden without any artfacts
(15) Q Well let me just - just answer my question A midden is
(16) not a disassoctated artifact is it?
(1) A lf it sintact it samidden tis an intact
(18) archaeological deposit
(19) Q Now you had an opportunity to review the Plaintiffs
(20) similar exhibit which sort of summarized the field notes and
(21) the information on it didn't you?
(22) A Yes I did
(23) Q And what Drs Johnson and Lobdell said about this site -
(24) 1 m sorry 1 m going almost as fast as the witness is This is
(25) $1366-\mathrm{C}$

[^3]
## Vol 497801

(1) Is this-is this a recitation of what we just saw in the (2) AHRS summary?
(3) A Both of these documents are taken from the Exxon fieid
(4) notes
(5) Q All right
(8) MR DIAMOND May I soe your Port Graham chart?
(n) MR PETUMENOS Now?
(8) MR DIAMOND Yeah I m confused
(9) MR PETUMENOS Sam could you help him out sol
(10) could -
(11) MR DIAMOND Counsel this is a new exhibtt?
(12) MR PETUMENOS 1 think at this point it $s$ exactly
(13) same
(14) MR DIAMOND No this is Windy Bay midden beach this
(15) is Windy Bay midden
(16) MR PETUMENOS I musing the Windy Bay
(17) MR DIAMOND This was superseded This is Windy Bay
(18) beach Typel this is Windy Bay midden Type II
(19) BYMR PETUMENOS
(20) Q So what happened here - counsel $s$ pointing out to me is
(21) this Windy Bay midden exhibit right here you had as - as of
(22) not very long ago I think before you got on the airplane a
(23) Typelsite true?
(24) A I belleve that $s$ the case My records -
(25) Q And then you changed it as counsel points out to me to a

Vot 497802
Type II -
AYes
Q-site and very recently?
AYes
Q And you said ! think just now that that was because the notes were confusing?
A Well the deposition of Dr Johnson on this site confuses the two locations between Windy Bay and Windy Bay midden and I
(9) was - I was wanting to be very careful with that and so when
(10) I came here I reread the field notes and so forth established
(11) that the presence of a mudden was at this site and changed it
(12) to a Type II
(13) Q You didn t say a moment ago that Dr Johnson s deposition
(14) was confusing you said that the notes that were underlying the
(15) stes were confusing just now in the court a few minutes ago
(16) MR DIAMOND Objection whatever he sald he said
(17) counsel
(18) THE COURT Sustained objection sustained
(19) BYMR PETUMENOS

- (20) Q This is the State s survey on this very site and there
(21) isn t anything very confusing about the fact in this
(22) deposition - in this summary that this is a site is it?
(23) A The - when you deal with second level information like the
(24) AHPS it s very important to go back and check the field notes
(25) and so on to see what sactually found there when you re


## Vot 497803

(1) trying to be very careful to see what the empirical ls Fleld
(2) observations say it s important to go back and look for each of
(3) there stes I did that It was in this location that I didn $t$
(4) want to be misspoken I didn $t$ want to be contused on this
(5) particular issue
(6) Q This was fainly late in your 1100 hours of work in looking
(n) at all the different notes and so forth wasn it because it
(8) was |ust before you came up on the alrplane to testrify?
(9) Altstrue
(10) Q And this is one of the first documents because it $s$ the
(11) State survey It $s$ the summary of all of the stutf that they
(12) got that one would expect that you d look at would you agree
(13) Professor Dekin?
(14) A llooked at all of these but these are all second level
(15) pieces of information They re all abstracted from field notes
(18) to which I had access so a prudent archaeologist dealing with
(in) records of this sort would go back and look at the fleid notes
(18) and would see just what the empirical - what the real record
(19) looks like in order to make these kind of decisions
(20) Q Here s another survey on the same srte
(21) A Does this have -
(22) Q What do -
(23) A Does this have a different date from the previous one?
(24) These AHRS forms have dates in the lower left hand corner
(25) Q The one I just showed you was March 16th of 1992

## V여 49-7805

(1) of the site
(2) Q Well that s your defintion of immediate vicinity right?
(3) A l think it s 800 meters
(4) Q By the way when you found these artifacts in your other
(5) investigation on Sitkinak Island how far were the artifacts
(s) that you found in the beach from the site that you had
m previously located?
(8) A if you can pleture a - a beach of this sort with a
(9) perpendicular erosion face across it all the artifacts were
(10) Immediately In tront of the beach or within 15 or 20 feet of
(11) the - of the place where they were coming from apparently
(12) Q Did you find some sites in the upland areas in that study?
(13) A On Srtkinak Island?
(14) QYes
(15) A The only sites we observed in the upland areas were sites
(18) assocrated with the construction of the Coast Guard facilities
(17) in Worid War II
(18) Q The people who were monitoring this Windy Bay midden said
(19) that it was a sensitive ste and required caution during the
(20) cleanup?
(21) A That strue That $s$ why Mr Mack was there
(22) Q And I was sort of interested In your - your theorles of -
(23) you mentioned you were a archaeologist - you did some
(24) archaeological work in Barrow?
(25) Al have

## Vot 497806

(1) O I used to be the DA in Barrow when I was eariy in my career (2) and I didn thave much choice
(3) A it s nice to meet you professionally here
(4) Q I don think you and I met up there You don tregard
(5) yourself particularly as an expert in criminology do you?
(6) A No sir
(7) Q Because I was Interested in your theories about whether or (8) not one can expect that things like vandalism are going to
(9) occur in an area Do you understand that one of the reasons
(10) that the Cultural Resource Program was so careful monitoring
(11) the cleanup effects and the clean up workers was because they
(12) were concerned about potentual vandalism?
(13) A That was one of the missions of the Cultural Resources
(14) Program and that was one of the reasons why people would
(15) monitor cleanup and - and all of the activites that they were
(16) observing
(17) Q And if you lived in a high crime area would you leave your
(18) bicycle out in front of your garage?
(19) MR DIAMOND Objection argumentative
(20) THE COURT Sustamed
(21) BYMA PETUMENOS
(22) Q Do you as an archaeologist who is trying to determine the
(23) way an archaeological site should be handled do you wait for
(24) the site artufacts to be stolen before you determine that some
(25) remedy is to take place to prevent it?

## Vol 497807

(1) A I m not sure / would describe a cultural resource
(2) management solution that uses those words in the way in which
(3) you use them
(4) Q Well you did one in Barrow?
(5) A Yes we did
(6) Q And there was some sort of a pipeline that was going to go
(7) through an area that had - some sort of a construction project
(B) was going to go through an archaeological site?
(9) A More like a network of utility but yes that s correct
(10) Q And one of the concerns in that situation was people coming
(1i) around and the site being exposed am I nght?
(12) A Not really The site was well known to - to everyone who
(13) Ifved in the area The edges of the site were being eroded
(14) actively and people were digging in them and our job was to
(15) excavate the archaeological context with the site broadly not
(16) to - not to work on or police partucular actuvities
(in) Q No 1 understand that But you knew that more people would
(18) be coming into the area to perform the construction?
(19) A l guess we knew that
(20) Q Dr Dekin this is not an uncommon issue is it?
(21) ANo
(22) Q I mean I m not ralsing a novel idea Frequently in the
(23) course of construction projects and things like that when
(24) archaeological sites are discovered a fellow like you comes in
(25) to determine what needs to be done to protect it night?
(1) A That s correct.
(2) Q And you will agree with me that you don't waut in those
(3) circumstances when you see a threatening struation for the
(4) archaeological artufacts to be - to be ifted first betore you
(5) take action in some crrcumstancas?
(6) A This is the atter the - the closing the barn door atter
(7) the horse is stolen type question
(8) Q Well Ithink so yes You agree with that don $t$ you?
(9) A t think one has to make a judgment about the actual nisk
(10) involved and what needs to be done and you take that into
(11) account and do it, decide what it is that needs to be done
(12) Q And when you talked about Dr Lobdell $s$ tastimony
(13) yesterday were you here in court when he sald about Windy
(14) Bay - that he had some concerns about potentual vandalism in
(15) the Windy Bay area?
(16) A I believe I remember him saying that
(17) Q He said that there was a natural erosion face but it
(18) looked like - like it was being helped along by someone do
(19) you remember that?
(20) A remember hum saying that
(21) Q Next one Lower Passage Counsel I mputting on the first
(22) portion of the chart relating to Lower Passage
(23) MR DIAMOND His chart?
(24) MR PETUMENOS Hischart
(25) MR DIAMOND Which version?

## Vot 487800

(1) MR PETUMENOS Well happily in this case doesn t
(2) matter because the different versions of the chart that he s
(3) done are the same for Lower Passage
(4) BY MR PETUMENOS
(5) Q Okay Lower Passage this is the Chugach site we talked
(6) about Accumulated-accumulation of multiple unrelated
(r) finds you say disassociated artriacts in the intertidal zone
(B) intact upland and intertudal zone archaeological deposits
(9) modern land use you say collapsed cabin with CMTs that s
(10) your description?
(11) A Yes tis
(12) Q And you typed this a Type I a Type II and a Type III
(13) A That $s$ correct.
(14) Q So there are - there are all three things that go along
(15) with this You say - I II have to pick it up to read it it
(16) will be quicker members of the Jury Disassoclated artifacts
(17) do not establish presence of archaeological deposits upland (18) cabin not affected by oll cleanup or vandalism oiling in
(19) Intertudal zone with intact deposits but the deposits were not
(20) affected by the oll spill cleanup activities or vandalism Type
(21) I Type II and Type III
(22) Plaintitfs counsel 1538
(23) MR DIAMOND is there a question that I missed in
(24) there?
(25) MA PETUMENOS I m drawing his attention the jury s

Vot 497810

1) attention to the area we re going to next Judge is what I m
(2) trying to do so the jury understands what the next exhibit is
(3) going to be
2) MR DIAMOND Thank you
(5) BYMR PETUMENOS
3) Q 1 m going to show you next Plaintrits Exhibrt 1538 the
(7) collection of matenals in the Plaintifts chart from the site
(8) that we re talking about from the notes okay? Now you
(9) studied these charts and you know that CRE stands for Cultural
(10) Resources Programs SCAT reports?
(11) A I usually - I usually look at that in conjunction wrth all
(12) of the acronyms but I believe that $s$ correct
(13) Q Right and those notes showed in Apni 29 of 1989 moderate
(14) but mostly lightly alled conditions?
(15) A Correct
(16) Q On April 29 we got another one that said medium and heavy
(in) oll condrtions right?
(18) A Right
(19) Q One of these issues where different people looking at a
(20) ste see different things?

- (21) A Ordifferent tumes
(22) Q Or different times yes that s right Ught oil with tar
(23) like consistency on July 23 rd 89 ?
(24) A Yes
(25) Q Medium to very light oll with subsurface oll?
(1) break
(2) Q Was there a stone lamp discovered while spraying with high
(3) pressure hoses in the site?
(4) A The way in which this site was brought to the attention of
(5) the Cultural Resources Program was that clean-up workers
using
(6) high pressure hoses to clean the site discovered a lamp and
$(m$ did what they were supposed to do which is to stop work and
(8) call the Cultural Resource Program and brought it to their (9) attention
(10) $\mathbf{Q}$ In order to do that In order for the nozzle operator to
(11) stop cleaning up and report it he had to know what a stone
(12) lamp was nght?
(13) A I believe that people working on the crew were familiar
(14) With the shape of stone lamps and so on
(15) Q And they were familiar with that because Exxon trained them
(16) to know what a stone lamp looked like?
(17) A Exxon did train them i m not sure whether they had pror
(18) knowledge or not
(19) Q Thank you There were excavation pits dug most likely to
(20) dig out tar mats and tar patties on the site May 5th 1990
(21) A l belleve that the field notes descnbe small pits going 10
(22) to 15 centimeters deep into the gravels and the interpretation
(23) of the observer was that they had removed tar paths so on -
(24) tar paths very good tar-
(25) MR DIAMOND Are you done?


## Vod 497813

(1) Al amdone
(2) BYMA PETUMENOS
(3) Q There was another entry May 23rd 19920 Exxon concerned
(4) Exxon secunty for clean up crew would discover the location
(5) Was concern about that
(6) A I don't have it in front of me
(7) Q You don tremember that?
(8) A No
(9) $\mathbf{Q}$ The biuff area appearing to be disturbed in a visit on May
(10) 23rd 1990
(11) MR DIAMOND Is there a question pending?
(12) BYMR PETUMENOS
(13) $\mathbf{Q}$ Do you remember that?
(14) ANo
(15) Q My expert on archaoology - that s not me I took one
(16) course in archaeology at the University of Mexico in 1970
(17) 80 -
(18) Now that was our one two three sites that we just talked
(19) about That was I think Lower Passage that we ve gone
(20) through
(21) A That s the one that I referred to earlier as the Louis Bay (22) lamp site which is one of the sites that is at that location
(23) Q Right and I m trying to go through with you the different
(24) kinds of categories that you have described In Aprll of 1990
(25) there were even more artfacts found at that site do you

Vol 49-7814
(1) remember that?
(2) A The Louis Bay lamp site part had artfacts exposed in the
(3) intertidal zone There is also a locus called locus $B$ in the
(4) earier AHRS notes that had intertidal zone artifacts but did
(5) not have evidence for intact archaeological deposits so yes
(6) there are several locations here of artfacts in the intertidal zone
(8) Q Now insufficient investugation has been done - I mean
(9) 1 m not sure if this is the site but 1 often heard you say in
(10) your direct so far as we know from time to time when you were
(1i) talking about the description of the sites and I appreciated
(12) that because as I understand it with your work the work that
(13) you ve done in Alaska that when you determine the various
(14) parts of a site it simportant you have to do some digging
(15) if you will as an archaeologist or some initual monitoring
(16) and so forth to get the complete picture before you really do
(17) know what the size of a site is and whether it $s$ related and
(18) things like that would you agree?
(19) A In order - in order to find out for sure whether there are
(20) Intact archaeological deposits you have to dig a hole
(21) Q Let $s$ do one more Unless you ve got something 1 m looking
(22) for - McArthur Pass - how long have I been going Judge?
(23) THE COURT An hour
(24) MR PETUMENOS I ve got papers all over this would
(25) be a great tume to take a break
(1) difficult yes
(2) Q And without faulting or cntucrzing anybody s attempts you
(3) know that there were tmes when sites received beach treatment
(4) and were - a bunch of people arriving at them without any
(5) monitoring?
(6) A There were two occasions where sites were cleaned without
(n) monitors that were sites the Plaintiffs have clasmed
(8) Q Exhibit 9023 counsel Page 3 is a report that you wrote -
(9) MR DIAMOND Just give me a second
(10) MR PETUMENOS Sure
(11) BYMR PETUMENOS
(12) Q A report that you wrote at one tume said about the
(13) probiem The control of cleanup personnel was a difficult
(14) task given the large numbers of people involved and the way
(15) that they were organized by vessels and tasks An important
(16) element of protecting archaeological sites and histonc
(17) resources was to restrict access by unauthorized personnel
(18) The restriction of cleanup personnel to the beach and off the
(19) adjacent upland was important albert Intially difficult to
(20) enforce both when people were working and when they were OH
(21) duty
(22) Is that a paragraph that you wrote sir?
(23) A Yes I wrote that
(24) O McArthur Pass is a place where you say that it is a Type If
(25) area is that right?

[^4]
## Vot 49-7817

(1) A believe that $s$ the case
(2) Q Am l up to date on your current thinking? Disassociated
(3) artifacts oiled and collected in the intertidal zone upland
(4) CMTs midden deposits located in national park The intact
(5) archaeological deposits were not affected by the oll spill
(6) cleanup actuvitues or vandalism so it s a Type II Issue for
(n) you isntit?
(8) A Yes it is 1 m not certain that s the right version but
(9) what I ve said is what I ve said
(10) Q The oling conditions on this site were bad right?
(11) A There was - the appearance of olling on this site was made
(12) bad at least in part because they delayed cleaning it in
(13) 1989 The beach was not cleaned in 1989 so it sat there olled
(14) for a year And this was because of the cultural resources and
(15) the location and the - there were some concerns expressed over
(18) how it should be cleaned and so on so the end result it was
(17) not cleaned in 1989
(18) Q They were facing two bad choices essentlally They could
(19) either go in and clean an archaeological site or leave it alone
(20) was the subject of some discussion in 1989?
(21) A I belleve it is a complicated issue some of which are
(22) those
(23) Q And this was a place where they had the nozzlemen watching
(24) out for artifacts remember that?
(25) A l saw a field note that referenced that yes I m not sure

Vot 49-7818
(1) It was this time I believe that was in 1990 when they were
(2) doing the cleanup
(3) Q The AHRS designation for this site calls it a site that is
(4) in the - extends from the beach into the uplands would you
5) agree with that?
(6) A The site is in the uplands
(7) Q Well did the AHRS designation the State survey describe
(9) th as a ste that extends from the beach into the uplands?
(9) A You have to remember that the State did no survey The
(10) characterization of this as a state survey is actually not the
(11) case The State did no fieldwork in this area to gain that
(12) conclusion All the AHRS forms are based on secondary
(13) information the information of others. This is based on the
(14) Exxon field notes
(15) Q Well you ve relied on secondary intomation didn't you
(16) Dr Dekin?
(17) A I ve relied on a!l the information primary and secondary
(18) and when in doubt go to the primary
(19) Q Would you give me the fact that after the State looked at
(20) secondary Information they concluded that that the site
(21) extended from the beach to the uplands according to the AHRS
(22) form?
(23) A If you will show me the AHRS form I II be pleased to
(24) refresh my memory that those were the words that were used
(25) Q DX counsel 161431 let s see what it exactedly says so we

## Voㅓ 49-7819

(1) won thave a quarrel about it
(2) A Certainly
(3) Q The srte consists of prehistoric and historic remains with
(4) an estimated 112 meters by 30 meters area along the beach and (5) the adjacent uplands is that what it says?
(6) Alt does
(7) Q Giving the jury a chance to read it so that they can
(8) understand between us exactiy what the State concluded based
(9) upon their review of the work
(10) The reason that there was a delayed cleanup was that
(11) artfacts were thought to be present in the intertidal zone
(12) hidden by oil true?
(13) A There were disassocrated artifacts in the intertidal zone
(14) and people were concerned about how to deal with them
(15) $Q$ There is a long word beginning with the word $P$ that talks
(16) about archaeological context and provenience?
(17) A Provenience
(18) Q Tell the jury what provenience means?
(19) A it means location
(20) Q And when we talk about doing a provenience study we talk
(21) about mapping the ardfacts exactly where they are?
(22) A Provenience actually if you look in the dictionary means
(23) a little blt more it talks about onigin but it does talk
(24) about location and provenienced artifacts are artfacts whose
(25) location and origin can be known The term is most widely used
(1) in museums where when artriacts are taken from the
(2) archaeological context and are brought forth and sold perhaps
(3) In the museum market but you don t know exactly where it came
(4) from you don't know which tomb in Egypt it came from for
(5) example these are called unprovenienced antufacts and you
(6) don t know where they re from

Q Let s talk about what Exxon thought about this sort of work
(8) and whether it was important to your provenience study of these
artifacts that you call disassociated
(10) I m showing you Exhibit 8516 it s actually an artide by
(11) Robert Betz Chris Wooley and Charles Mobley and James

Haggarty
(12) and Aaron Kroll (phonetic) Recognize any of those names?
(13) AYes I do
(14) Q Mr Wooley he s Exxon?
(15) A He worked with the Exxon CRP yes
(16) Q Charles Mobley he worked with Exxon?
(17) A Yes hedid
(18) Q James Haggarty he worked with Exxon?
(19) A Yers he did
(20) Q How about the other two?
(21) Althink so
(22) Q The Exxon work plan Page 44 counsel six field tasks were
(23) Identfied to answer questions One map the artfacts in the
(24) intertidal zone do you see that?
(25) AYes I do

## V어 497821

(1) Q All right so part of the Exxon work plan was to map these (2) antfacts that you call disassoctated in the intertidal zone?
(3) A So that we don t contuse the jury perhaps we can see the
(4) precoding paragraphs that talk about this as being a work plan
(5) prepared In conjunction with the National Park Servce
(a) Q Okay you want to make that amendment? I can show it to 7) them
(8) A Yeah I would - I would like to see that
(9) Qit says Exxon 5 work plan at the top which is why I said
(10) that
(11) A Yes it says In response to the Natıonal Park Sernce
(12) scope of work I mean it s partucularly Important to know that
(13) the origin of the work plan and the field tasks and so on come
(14) largely from a Park Service directive
(15) Q All right so the Park Service directed Excon that they
(16) wanted these disassociated artifacts in the intertidal zone
(17) mapped?
(18) A Yes they did - no I m sorry that was a task that I do
(19) not know how that particular task was derived not having been
(20) there but they - whoever implemented that did it in response
(21) to the NPS scope of work That $s$ all I m sorry
(22) Q Okay Now let s talk about what they said about -
(23) MR DIAMOND Before you do that can you give me a
(24) copy of this? It was not predesignated
(25) MR PETUMENOS Oh I begyour pardon 1 m gaing to

Vol 497822
(1) put a rather lengthy actually I think I II read it out loud
(2) rather than put it on the - on the machine here Because it
(3) relates to this business about disassociated intertudal
) artiacts that we re talking about
(5) And this is also from the articie that these Excon folks
(6) have written about the importance of artufacts in the
(n) intertudal zone it begins the intertidal portion-make
(8) sure | read it night
(9) Investigations of SEL-188 - that s McArthur Pass?
(10) A Yes
(11) Q - have contributed new temporal and technological data
(12) from the outer Kenal peninsular coast The intertidal portion
(13) of the site has contributed some information to the regional
(14) chronology but such intertidal lithics scatter generally have
(15) quotes no integrity of location and are therefore of limited
(16) value for interpretation A point that I think you wanted the
(17) make to the jury right?
(18) A I have made that point yes
(19) Q Yes but then it goes on and it says Due to the scarcity (20) of archaeological semblances from the area however the
(21) arufacts themselves are of some importance and they ve cited
(22) a study McMahon and Hoimes from 1987 are you familiar with
${ }^{(23)}$ that study?
(24) A Not off the top of my head no
(25) Q Are you familiar with this artcie I m reading from?

Vol 497823
(1) A Yes I am I mnot familiar with McMahon and Holmes 1987
(2) Q in a regional context this data indicate the need for a
(3) more thorough understanding of site distribution and density on
(A) the outer Kenal Peninsula prior to intensive site excavation
(5) Is that a statement you agree with?
(6) A The issue of site intensity refers to where people lived (7) and in what numbers how many sites are located in certain
(8) stretches of land and so torth and the point here is that one
(9) can gain some information about the nature of occupation there
(10) because you say they used stone tools they used you know
(11) lots of fire crack rock or lots of adzes and you can get some
(12) Information how the site was used What you can $t$ tell is how
(13) old it is or what the relationship is to the complex history of
(14) that site
(15) Q Then you also agree that when the data is scarce that the
(18) archaeological information in the intertidal zone themselves
(17) is of importance?
(18) A I have said before that there are some things that one
(19) Could learn from that and most of that information is
(20) obtainable by picking up all the artulacts and putting them in
(21) a bag and having them cleaned and curated
(22) Q They also write Collection and analysis of site data
(23) through systematic shoreline survey constitutes the essential
(24) first phase in understanding the human history of the outer
(25) Kenal Peninsula

A That is how that site was discovered since the tome that
the DeLaguna referred to it in 1936 - or 56
Q That s right
(4) Q The fact that artifacts are in the intertudal zone doesn $t$
make them unimportant does It?
A No it means once they ve been noticed and identfied then
the importance is almost entrely realized
Q Well you know you re not telling this jury that all of
the artucts in the intertudal zone in McArthur Pass have been
(10) found are you?
(11) A No but the vast majorty have it has been - I realize
(12) people are still finding artufacts there but the major source
(13) of those artuacts was the 1964 earthquake which dropped
(14) significant flat-lying portions of the upland border into the
(15) intertidal zone
(16) It is not the case that the present rate of erosion and
(17) dropping of artifacts is the same as that one cataciysmic
(18) event So no there still can be artifacts there and yes
(19) they find them in that location but the artifacts in there are
(20) not of such Importance that they should be mapping them the
way
(21) In which many of these people did in point of fact the
(22) mapping seems to have been the result of concern by the
(23) agencies involved as to ownership rather than as a scientric
(24) significance
(25) Q in fact let $s$ taik about this excavation I want to move

Vol 49-7825
(1) to a different topic now which is how archaeologists do their
(2) work once - should this jury determine that archaeological
(3) work is necessary Id like to cover with you how
(4) archaeologists do their work in this - in this arcumstance
(5) I d like to borrow from your work in Barrow Alaska to help me
(6) do that Is it true that the Barrow excavation ste was done
(n) to mittigate the primary and secondary effects of previous
(8) excavations and construction projects?
(9) A That is generally part of it The overall scope however
(10) was to obtain a broad database knowledge of the range of
(11) activities that were conducted in the site it 5 a very large
(12) site and the research designed for that did not spectry that
(13) you had to go down this street and excavate this house that was
(14) encountered
(15) Q I think you missed my question
(16) Alm sorry
(17) Q I think you didn $t$ answer my question Was the Barrow
(18) excavation done to mitugate the primary and cocondary effects
(19) of previous excavations and construction projects which had
(20) uncovered the site?
(21) A I don t belleve that was the primary emphasis hinging on (22) the term previous
(23) Q Counsel the Dekin deposition at page 28 line 7 ?
(24) MR DIAMOND Line 7 ?
(25) MR PETUMENOS Lnes 7 through -

Voㅏ 497826
MA DIAMOND 17
MA PETUMENOS Let $s$ try line 3 to lline 23 how s
that
BYMR PETUMENOS
Q This is the question and answer that you gave -
MR DIAMOND Can I read it first and decide that it may be appropnate? You dectde
MA PETUMENOS Let me put another question I don t
want to hoid this up
(10) BYMR PETUMENOS
(11) Q Do you agree that one of the major tasks that you had when
(12) thls problem in Barrow was presenting itself to you was to
(13) undertake an assessment of the previous archaeological
(14) Investigations the impact of previous construction projects
(15) and the ongoing impact of vandalism?
(16) A Yes
(17) $\mathbf{Q}$ And that was part of your investigation as to determine
(18) what to do with the site?
(19) A! don't believe that what to do with the site was really
(20) the objective here

- (21) Q You didn't excavate the entire ste In Barrow did you?
(22) A No we did not
(23) Q You excavated a sample of houses and house mounds that were
(24) part of the research design?
(25) A That $s$ correct
(1) research design
(2) Q Staged research design?
(3) A Yes in sequence
(4) Q And then you wrote an article on that work?
(5) A i wrote several of them
(6) Q And some of the artictes you wrote on that work you
(n) coauthored with Dr Jack Lobdell?
(8) A Yes ldid
(9) Q And I assume when you wrote this article with Dr Jack
(10) Lobdell you didn t put your name to it because you were dealing
(11) with somebody who didn't know what he was doing?
(12) A There are many areas of Jack $s$ work for which I have the
(13) greatest respect
(14) Q Well put Sitkinak that was sponsored by the National
(15) Park Service?
(16) A Yes it was
(in) Q And it $s$ an island in the ofl spill area just south of
(18) Kodiak?
(19) A I - boy I don $t$ recall that oil got quite that far if
(20) it did ti was extremely light but I don $t$ know how you bound
(21) the otl spill area in that location
(22) $\mathbf{Q}$ That s not important to my question
(23) A Okay
(24) Q When you surveyed Sitkinak you and your team walked 44
(25) person miles looking for artifact scatter?

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(1) Q You tested inter-mounds to show the relationship
(2) interrelationship and context of the ruins?
(3) A We conducted the first inter mound testing that as far as I
(4) know had been conducted in the area
(5) Q Betore you began that work you had to do a research
design?
(6) A Yes we did
(7) Q You did a surface survey?
(8) A We observed the surface characteristic of the houses The
(9) thing you have to remember about houses in Barrow as you
may
(10) be eware is that they have been dug into in the past by people
(i1) over the last hundred years and so on so that yes we assessed
(12) the surface
(13) Q All I m trying to get at you did a surface survey and
(14) mapped the sre first before you went in?
(15) A At the same tume
(16) Q You made a collection of artifacts and prepared them for
(17) curation that was part of the project?
(18) A Yes wedid
(19) Q And then you wrote a report?
(20) A Yes we did
(21) Q And that kind of sequence that we discussed the study
(22) ahead of tume the mapping and the digging and determining
(23) where to dig and all that that s a fairly common way that
(24) archaeologists approach a problem isn it?
(25) A The word for that I think that s often used is staged
(1) A Enlighten us yes
(2) Q The other reason was the scattered artfacts and fire crack
(3) rock helped you located one archaeological site in the parcel?
(4) A They are indicators they are indicators of that yes
(5) you re absolutely right
(6) Q You made surface collectuons of artafacts for your sponsor
(7) and arranged for the curation?
(B) A We collected artfacts on the beach we felt were associated
with that find and those were the surface collections we made
(10) Q You took photographs of the site and the artufacts you
(11) found?
(12) A Yes we did
(13) Q Took soil samples and charcoal samples?
(14) A Yes we did
(15) Q You dug 19 one meter square test pits?
(16) Alf you say so
(17) O Don I remember?
(18) A I don $t-1$ do not remember how many test pits we dug
(19) Q Does it sound about nght?
(20) A itsin that range perhaps
(21) Q You cut a profile along the edge of the site to understand
(22) the stratigraphic context of the ancient place?
(23) A Yes we did
(24) Q And then you wrote a report?
(25) A Yes we did

Vot 497831
(1) Q And then the taxpayers paid you for it?
(2) A Yes they did
(3) Q And all of those tasks were necessary for your work?
(4) A They were necessary because - for the federal government
(5) In that location and fulfill applications under vanous laws
(6) and regulations
(7) Q In the Sitkınak report you provided the federal
(B) government - federal land managers with a tentatue mitugation
(9) plan for mitugation of the erosional damage that you found
(10) there nght?
(11) A We - this was a parcel transfer and so the federal
(12) government was about to lose its authority and control over
(13) this parcel
(14) Q Right
(15) A So our job was to tell them what was there and to make some
(16) recommendations for them to choose from in terms of what -
(17) what might be a reasonable approach to protecting the site
(18) QYou gave them two options?
(19) Al think we did
(20) Q The first option you gave them was to physically stabilize
(21) the beach wrthout excavating it?
(22) A 1 m not sure there s independent options but go ahead
(23) Q Option two was to mitugate through data recovery from the
(24) area not effected by erosion or in other words through a
(25) Controlled study and excavation?

AYes
Q And you recommended the second option?
A 1 believe the qualification in that report was if you are
unable to put such restnctions in the deed such that the next
owner will have to respect the integrity of the site and not
damage it and I may have put another one that yes then you
should go ahead and excavate it before you sell it Or the
alternative of course is not to sell it
Q Now you recommended that 120 square meters should be
excavated which would require three field worics or a four
member archaeological team sound nght?
A it you remember - if you say so counsel
(13) Q If I mwrong you need to tell me because I can get out (14) the exhibit if you think I am
(15) A No if the detalls of this are important to this let s get
(18) them out Otherwise $/$ will accept your version
(in Q it at any time you think I m saying something incorrectly
(18) you let me know
(19) One of the things you sadd when you discarded that first
(20) option was that attempts to intervene in the natural erosion
(21) deposition cycle may commit the managers of these resources to
(22) long term maintenance expenditures does that sound nght?
(23) Alt does
(24) Q And in other words to backfill stablize and monitora
(25) beach to have somebody watching it that can be expensive too?

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(1) A Well this is a particular kind of beach As I indicated
(2) before 1 think when we first started talking about it this (3) was a beach which is right now perpendicular to the present (4) shoreline and so that on-shore movement of water was just (5) eating away at the end of it, 50 if it continued to erode in (8) that direction the whole beach was going to go This is not a (n) beach that is moving in against an upland it had a particular
(B) relationship to that particular site in that particular
(9) location
(10) Q Thank you for that distunction My point I want to make
(11) sure the jury understands is that monitoring a beach for a long
(12) period of time can be expensive?
(i3) A l believe the point was monitoring and protectung
(14) QYes
(15) A Which would - in this case would involve a continuous
(16) kind of erosion and watching it go
(17) Q That s particularly true in a remote location isn $t$ it
(18) where it casts more money and logistical support to perform
(19) these functions?
(20) A think that $s$ a fair statement That the further you have
(21) to travel the more expensive it would be if you were to
(22) undertake projects of this sort
(23) MR PETUMENOS I have no further questions
(24) MA DIAMOND I m going to put on the Elmo Flat Island
(25) REDIRECT EXAMINATION OF ALBERT DEKIN

Vot 49-7834

## BY MA DIAMOND

(2) Q You ve never set - set down on the top of Flat Island
(3) have you?
(4) ANo
(5) Q Nether has Jack Lobdell?
(6) A l only know one person who says he set down on that in a (n) helicopter is Mark Lottrell
(B) Q And mark Lottrell worked for Chugach Alaska?

A Yes he did
(10) Q Did he say there were in fact proven housepits on the top
(11) of Flat Island?
(12) A No he uses the word possible for - for his information
(13) Q So the only record of the only person who has ever walked
(14) that island with an archaeological expertise has said maybe
(15) it s there maybe it s not?
(16) A That $\mathbf{s}$ correct
(17) Q In your examination of the record did you see any
(18) indication that would suggest to you any conceivable way that
(19) if housepits exist where Mr Lottreil said they might exist or
(20) might not that locaton could have been olled?
(21) A No There $s$ - the level of oling in this partucular area
(22) is - is very light I think there were scattered mousse bails
(23) and tar balls and so on and so forth 50 no
(24) Q You don't think that this location even if there are
(25) housepits there were hurt in any way by the Exxon Valdez oll

V어 497835
(1) spill?
(2) A No even H Mr Lottrell turns out to have been correct and
(3) there are upon further investigation intact archaeoiogical
(4) deposits at this location there s absolutely no indication of
(5) any harm from the oil spill or the clean up activities
(B) Q And there $s$ another archaeologist who stestified in this
(n) room who agrees with you?
(8) A Yes Dr Lobdell I belleve said that when he testried
before
(10) Q Got it yet?
(11) MR PETUMENOS I do not. I migoing to need a minute
(12) to get that for you Do you know where it ls
(13) MR FORTIER What are you looking ton?
(14) MA DIAMOND PX9043 The copy I had did not have the
(15) map you put on there
(16) MA PETUMENOS Oh I know where it is
(in) BYMR DIAMOND
(18) Q The Windy Bay midden you broke Windy Bay into two stes
(19) you said you revised your - your exhibits to make sure you
(20) Were right? Has your report gone through several revisions to
(21) take into account the changing nature of the Plaintuts claims
(22) as well?
(23) A Yes thas Originally looked at a much larger number of
(24) stes and locales and so on and just keeping track of them was
(25) a - was a major tesk for me and seemed like we were always
(1) making revisions to the information we had
(2) Q With respect to the Windy Bay midden Mr Petumenos
(3) reminded us that - I think Dr Labdell said that he had
(4) recently been there before he testried and that it seemed to
(5) hum that the erosion might have - might be - might have been
(8) helped along by some other forces do you remember that
(n) testimony?
(8) A I remember that and I think Mr Petumenos reminded me
(9) Q Did Dr Lobdell prepare field notes of his visit to Windy
(10) Bay?
(11) A Yes hedid
(12) Q Now tell us about the importance of accurate field notes
(13) in the discipline of archaeology
(14) A There is a - there is a phrase that says that the only
(15) difference between a vandal and an archaeologist is the
(16) accuracy of the records the archaeologist keeps I don t
(17) necessarily subscribe to all the dimensions of that but record
(18) keeping is particularly important. Field records are the only
(19) link from the observations that are made to the interpretations
(20) that other people wish to make of them and in the absence of
(21) the person who does it then you have to rely solely on the
(22) records and 80 on So records field records are particularty
(23) important
(24) Q Have you reviewed Dr Lobdell s field notes of his visit to
(25) Windy Bay?

## Voㅣ 49-7837

(1) A I have pald particular attention to the recent field vists
(2) of the Plaintif's experts Including Dr Lobdell
(3) Q is there anything in Dr Lobdell $s$ field notes of his visrt
(4) to Windy Bay to suggest that the erosion of that midden was
(5) being helped along by any other forces?
(B) A His field notes imply that the oniy - the only factor
(n) Influencing erosion at Windy Bay that is inctuded in his field
(8) notes is a statement of shoreline erosion
(9) MR DIAMOND Got my map yet?
(10) MR PETUMENOS I m looking but I can tlook and
(ii) IIsten at the same time Sol $m$-I have another one - it s
(12) just like it you want to look at that one
(13) BYMR DIAMOND
(14) Q Well let $s$ talk about scattered artrfacts in the
(15) intertudai zone We saw a map of Seward 072 remind me Seward
(16) 07218 -
(17) A Little Bay
(18) Q Little Bay What happens to artracts that are scattered
(19) around the intertidal zone due to wave action in storms?
(20) A They move around quite a bit We've seen a videotape that
(21) shows really storm beaches that artfacts move around in but
(22) It is not at all unusual for archaeologists going back to
(23) places where the artifacts In the intertidal zone have spaced
(24) over a week or ten days or some time apart to see very
(25) different distributions of these artifacts They move around a

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1) great deal Actually they don t always move down slope
2) Sometumes they splash up so you really cannot interpret a lot
(3) of the associations that you might see at any particular
(4) observation you cannot - you cannot assume that those are the
3) result of human action
(6) Q Okay They get pounded abit?
(7) A They can They also get bumped between rocks and so on
(8) There s all sorts of things that can happen to them The only
4) thing that you can be sure of is that they re not in the
(10) location in which they were originally deposited
(11) Q From an archaeological standpoint it is therefore probably
(12) the best practice to pick them up curate them and collect
(13) them?
(14) A I think they should be picked up put in a bag and taken
(i5) care of I mean protected and so forth but used for - for
(15) as many things as one can with them not necessanly for a
(i7) reinterpreting the carcumstances of the site
(18) Q And that 5 what happened with respect to scattered
(19) Intertidal artifacts found during the course of the Exxon
(20) Valdez oll spill cleanup?
(21) A The Exxon Valdez oll spill program the Cultural Resource
(22) Program actually was authorized to pick up artfacts on State
(23) land in those arcumstances where they believed they might be
(24) threatened or there might be special kind of circumstances
(25) that required them to be protected So they used the judgment

## Vod 497839

(1) in the field to pick these up and so on and in some cases they
(2) did
(3) There was overriding concern it seems to me not for the
(4) location as being important for the purposes of doing
(5) archaeological research but for the purposes of satustying the
(6) various land owners who had competing interests in these
(7) areas A lot of the plotung seemed to me to be done for the
(8) purposes of management and managers rather than for
(9) archaeology
(10) Q Do you know of any harm done to any scattered intertidal
(ii) artufacts by the oil spill?
(12) A By the oll spill no I do not
(13) Q You said that the Cultural Resources Program had permission
(14) to pick them up from the intertidal zone Permission from
(15) whom?
(16) A They had permits from the federal and state landowners
(i7) to - when they were operating in their locations to pick up
(18) make collections if they needed to
(19) MR DIAMOND Nothing further
(20) MR PETUMENOS Counsel I have the map You want the
(21) map?
(22) MR DIAMOND Nothing further
(23) RECROSS EXAMINATION OF ALERT DEKIN
(24) BY PETUMENOS
(25) Q You re not - are you contesting Dr Lobdell s testımony
(1) that he saw something that he thought was being helped along
(2) Is that what I $m$ to understand?
(3) A No I think Dr Lobdell s field notes dearly state that
(4) there is some erosion at that location and that the houseprt
(5) was being helped along by erosional forces What I m
(6) contesting is the interpretation of his testimony that it was
(7) being heiped along by somebody digging and so on because
(8) that s not what his field notes say
(9) Q So you don think that I m taking his testumony in correct
(10) Context?
(11) A No I believe you are accurately representing what he said
(12) In his testimony What I m saying is that my reading of his
(13) field notes do not say that
(14) Q There is a - counsel 9030 there is a - on this business
(15) of whether or not work was done by the carporations that you've
(16) mentioned on redirect the things they should have done things
(i7) like that there is a - there is an article that you wrote
(18) entitled Protessional Training Practices and Ethics by Albert
(19) A Dekin Junior you remember that article?
(20) A That was sometime ago but I remember it
(21) Q 1982 it seems recent to me but in that you talk about
(22) some of the ethics and concerns of your profession and some of
(23) the ways your profession is interacting with indigenous people
(24) in fact?
(25) A Yes it s very important

Vot 497841
(1) Q And you conclude in that article I believe with the (2) following language
(3) MR DIAMOND I m going to object as beyond the
(4) scope
(5) MR PETUMENOS I think it has to do with the issue of (6) whether the Native corporatuons had property taken care of
( $n$ ) their own sites and had not - had engaged in certain
(8) practices - had not engaged in certain practrces that the
(9) doctor thinks they should have which I think was raised in
(io) redirect and it relates to funding and money and whether they
(11) have the ability to do it
(12) THE COURT Objection sustained
(13) MA PETUMENOS I don t think I have any further
(14) questions of you Thank you for your testumony
(15) MR DIAMOND Your Honor we call as our next witness
(18) by deposition but fortunately by videotape deposition Coast
(17) Guard Admiral Yost and I would suggest we play this one and
(18) take a break
(18) THE COURT That s ine
(20) MR PETUMENOS Judge this is coming a little out of
(21) order from what we antucipated can I make sure we have our
(22) script together
(23) (Discussion off record between counsel)
(24) MR CLOUGH As Mr Diamond said these are videotaped
(25) depositions One thing you ll notice is it $s$ very obvious that

## V여 497842

(1) there s cuts back and forth I wanted to let the jury know
(2) that this is the result of a process wrth both the Plaintrffs
3) and Defendants where we ve gone through it and agreed upon the
(4) proper information they re in context no one s been going
5) through and cutting the videotape back and forth without
6) showing it to the other side You will see Admiral Yost s head
(n) will be on this side and be on this side it appears
disconcerting because in tact there s over two days of
deposition and we ve selected portions to show you here
(10) The introductory statement for Admiral Yost goes as
(11) follows The following are excerpts from the sworn videotape
(12) deposition of Admiral Paul A Yost Junior in November 1992
(13) At the tme of the Exxon Valdez oll spill Admiral Yost was
(14) Commandant of the Unrted States Coast Guard Joel?
(15) (Videotape Played)
(16) DIRECT EXAMINATION OF PAUL YOST (VIdeo)
(i7) BY VIDEO EXAMINER
(18) Q Would you state your name for the record sir?
(19) A Paul A Yost junior
(20) Q And what is your current business address Admiral Yost?
(21) A 2000 K Street Northwest Washington DC Surte 303
(22) Q You are the former commandant of the United States Coast
(23) Guard
(24) Alam
(25) Q What changes have occurred in your employment?

## Vot 497843

(1) A 1 finished my four year term as the commandant of the Coast
(2) Guard in the end of May 1990 The next day I assumed the
(3) responsibilites and postion as the president of the James
(4) Madison Memonal Fellowship Foundation here in Washington DC
(5) I think that s the major change or addrtion to this bio
(6) $Q$ And that has been your sole employment since the completion
(n) of your service?
(8) Althas
(9) Q And are you currently an active officer of the United
(10) States Coast Guard or is your status retred?
(11) A I m currently retired
(12) Q As of March 231989 when - when you were in the postaon (13) of commandant of the United States Coast Guard was It your
(14) view as the commanding officer of all potential Coast Guard
(15) on scene coordinators that it was their duty to take charge and
(16) after receiving advice from the committee make necessary
(17) decisions in a timely way?
(18) A lt was my view that a Federal On Scene Coordinator In (19) order to be effective must take charge make things happen
(20) and make decisions and at the same time bring the committee
(21) along with him it he possibly can and in aimost every case
(22) It ls possible to do that
(23) Q Well there came a time did there not Admiral Yost when
(24) you personally reviewed the cleanup plan proposed by Exxon
(25) Shipping Company to deal with the oil which had come ashore is
(1) that correct?
(2) A There came a time when the president of the United States
(3) assigned me to take charge of that oll spill and that was some
(4) days or weeks later at which time I did take charge of that
(5) all spill
(6) Q That s what I meant by saying there came a time when you -
(7) A There came a time there came a time
(8) Q And that was out of the ordinary for you?
(9) A That was extraordinary in the history of the Coast Guard
(10) $\mathbf{Q}$ And at that point in time you - although you still had
(11) the chain of command and staff supporting you you personally
(12) reviewod what was being done is that correct?
(13) A I personally reviewed what was being done In a general
(14) sense fram the very beginning When I took over the
(15) responsibility I went to the scene set up an operations
(16) center with my top staff on scene and took over the - the
(17) direct coordination of all parties inctuding Exxon in
(18) responding to that oll spill
(19) Q And part of that was reviewing the pian that Exxon had
(20) developed for - for cleaning the beaches and removng the oll
(21) that was stll in the water from the water is that correct?
(22) AYes
(23) Q And you sat down with Mr Harnson of Exxon and reviewed
(24) his intentions and plans with him is that correct?
(25) AYes

## Voㅓ 49-7845

(1) Q And you told him in no uncertain terms what it is that you
(2) expected him to do and where you thought his plan was
(3) Inadequate isn't that correct?
(4) A I had a professional relationship with Otto Harrison I
(5) considered him a - a responsible professional and we sat down
(8) and discussed the plan He was extremely trank and 50 was I
(n) and where there were differences of opinion we d largely work
(8) those out between us largely
(9) Q My point was you - you dealt with him directly?
(10) Aldid
(11) Q Admiral Yost can you place approximately -
(12) A I may be able to by going through some of this material I
(13) would say we re talking about some time mid Aprll
(14) Q 1989?
(15) AYes
(18) Q You described going to Alaska and setting up an operations
(17) center with your top staff For how long were you physically
(18) present in Alaska operating In that mode?
(19) A At that - at that time / was physically present for all
(20) Intents and purposes or as the Federal On Scene Coordinator
(21) for three to six days
(22) Q At which point you were replaced by one of your
(23) subordinates?
(24) A When I went to Alaska with the intention of running that
(25) Oll spill myself I directed the commander of the Pacric area

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(i) three star admiral Vice Admiral Clyde Robbins to meet me
(2) there He worked with me as I set up that operation and took
(3) charge of the oll spill from the - from a federal
(4) coordinator s point at view When I lett I left Clyde Robbins
(5) in charge to report directly to me through a direct chain of
(6) command directly to me no filters as I went back to
(7) Washington
(8) Q Okay and that was at the end of the 6 days that you
(9) mentioned was that correct?
(10) A l said three to six days I m not sure
(11) Q All nght And so that would - that would have been
(12) sometime in approximately Apnil of 1989 is that correct?
(13) A That $s$ the best of my memory
(14) Q For how long did Admiral Robbins remain in charge as your
(15) direct adjunct in Alaska again this is approximately?
(16) A Except for a week or so of leave that I gave him at some
(17) point during the summer the whole summer Basically the
(18) whole summer
(19) Q Through September of 19892
(20) Althink so yes
(21) Q And then was he replaced by another Coast Guard official?
(22) A When the clean up operation was largely shut down tor the
(23) Winter months my memory is Admiral Robbins went back to

San
(24) Francisco and Admiral Ciancaglint who was by that tume the
(25) district commander moved in and took over the winter

## Vod 497847

(1) operation
(2) Q And did Admural Ciancaglinı remain in direct contact with
(3) you in the same mode that Admiral Robbins had been in contact
(4) with you?
(5) A He did Now Admiral Clancaglini had a chain of command
(6) through the Pacific area commander who was Admiral Robbins
(n) but for this purpose he had direct access to me and we talked
(8) frequently directly but certanly we cut in the Pacific area
(9) Commander who d been up there all summer
(10) Q Duning that - and duning that phase of the relationship
(11) was that the ume at which the 1990 cleanup plan was presented
(12) to the Coast Guard by Exxon?
(13) AYes
(i4) Q And ultumately with changes and supplementations adopted?
(15) A That s my memory the cieanup plan for the next summer
(15) Q And were you directly involved in supervising or -
(in) supervising the Coast Guard position with respect to the (18) development of that?
(19) A I was I had to approve the plan
(20) Q And did so?
(21) A I did approve the plan It took some iteration but that $s$ (22) normal in that kind of a plan
(23) Q lteration meaning that something was proposed
(24) counterproposals were made discussions occurred and all
(25) parties came together in a - in a common plan which ultumately
(1) they agreed was the -
(2) A That s true for both summer plans yes
(3) Q Okay and in both summer plans you Admiral Yost
approved
(4) those plans?
(5) Aldid
(6) Q And is it accurate that you represented to congress that in
(n) your professional judgment those plans represented the optumum
(8) response to this spill considenng the - all the circumstances
(9) existing in Alaska at the tome?
(10) A l think I would phrase it slightly differently and maybe
(11) it s the same thing but in my view those plans considenng
(12) all of the issues that we can go into if you like was the best
(13) plan we could get under the croumstances I don $t$ know what
(14) optimum is but I guess under the circumstances that was the
(15) best plan we could get if that s optimum yeah
(16) Q Well perhaps we can go back through this testmony but I
(17) believe you testified that you were satusfied that considenng
(18) the logistics and all of the other carcumstances existing this
(19) was all that could be done at the tume these plans that is?
(20) A As the Federal On Scene Coordinator I would have been more
(21) highly pleased if we had been able to man that first summer
(22) the beach cleanup heavier It was Exxon $s$ view that due to
(23) the infrastructure that was - had to be put in there that we
(24) had the maximum manning that could be supported
(25) After discussions with my highers on that including my
(1) direct boss Secretary Skinner lagreed with that plan 7849
(2) Q Did you attend the 43rd Arctic Science Conference in Alaska
(3) earlier this year?
(4) Al did
(5) Q And is it at that conference did you state that in your
(6) opinion Exxon had been named as the outstanding corporate
(7) citizen in connection with its response to the Exxon Valdez oil
(B) spill?
(8) A I did say that I ve said it several times
(10) Q And did you believe that Exxon had done an outstanding job
(11) of cleaning the beaches which had been impacted by oll from
(12) the spill?
(13) A I felt the result of that cleanup was - was very very
(14) good and it was gone about in a crattsman like manner That
(15) doesn $t$ mean that everything was done in my view Just exactly
(16) the way that I would do it But you know it was a craftsman
(17) like job and I take my hat off to Exxon and Otto Harrison for
(i8) the job they did
(19) Q Did-did you state at that conference that in your
(20) opinion there was no lasting ecological damage after
(21) Completion of the cleanup?
(22) A I gave that opinion as a layman That is still my
(23) opinion $\mid$ would - | would state it a little differently
(24) for - for this record I don t think that there is any
(25) ecological damage to the environment in the state of Alaska

Vo 497850
that will be long lasting or that - that borders on a tragedy or a disaster
Q Do you know of any spill In history where so large a force
(4) of personnel was brought to respond than was used in the summer
(5) of 1989 in the cleanup pursuant to the plan you approved?
(5) A 1 m not familiar with the - the Cadiz spill We did send
(7) peopie there to study that spill dunng the Exxon Valdez
(8) response but it s my feeling that with the possible exception
(9) of that spill there was no spill where more people were
(10) Involved or more infrastructure had to be provided in a remote
(11) area We broke ground in that
(12) Q is it - is it accurate to say Admiral Yost that when you
(13) became involved you found that - that Excon was able to - to
(14) mount such an effort more effectively than the United States
(15) government would have done in the same crircumstances?
(16) A That - that was my impression and I so stated it both
(17) publicly and up my chain of command
(i8) CROSS EXAMINATION OF PAUL YOST (VIdeo)
(19) BY VIDEO EXAMINER
(20) Q And did you ever testrity to Congress about the observations
(21) you made when you visited the beaches?
(22) A I remember one plece of testimony that seemed rather
(23) striking at the time and my explanation to the committee on
(24) one particular beach we were having a major problem with
(25) cleaning it and going back the next day and it would be all the

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(1) all had been picked up by the tide out of the cobble stones and
(2) then redeposited and it just seemed like an endless job
(3) cteaning you go back it was just as bad as before you
(4) started yes
(5) Q And on that occasion did you testity to Congress that the
(5) surface of the beach appeared clean but when you dug down with
(n) your glove eight inches the glove was - was completely
(8) covered with oil?
(9) A I remember - I remember making exactiy that - that
(10) testimony
(11) Q Well can you - can you describe in your own words what
(12) you told Congress about that subject?
(13) A Yes I was trying to express to Congress the frustration
(14) that I had and it was shared by the workers and was shared by
(15) the Exxon management of cleaning the surface of a of a
(16) beach and then going after it was cleaned digging down six
(17) inches or so and finding poois of oil imbedded in the cobble
(18) stones and then having on the next range of tide that tide
(19) come up 16 feet and then go back down having picked up that
(20) oll from below the surface and deposited it right back where
(21) you d just spent time and effort of hundreds of people with hot
(22) water and bollers out there cleaning it and it would just look
(23) like you weren t making any progress and it was - it was
(24) frustrating It was frustrating to Exxon it was frustrating
(25) to me It was frustrating to everybody
(1) (Video concluded)

4) THE COURT All nght we ll take a break

THE CLERK. Please nse This court stands in recess
(Jury out at 1140 am )
(Recess from 1140 a m to 1153 a m)
(Jury in at 1153 am )
THE CLERK. Please rise This court now resumes its session Please be seated
(12) MR CLOUGH Your Honor the following are excerpts
(13) from the swom videotaped depostion testımony of Admiral Clyde
(14) E Robbins December 1992 Admiral Robbins graduated from the
(15) United States Coast Guard Academy in 1954 In 1983 Admiral
(16) Robbins was appointed district commander of the 149th Coast
(17) Guard district based in Hawall In 1988 he went to San
(18) Francisco as the area commander for the Pactic area which
(19) Inctudes Alaska in mid Apnl 1989 Admiral Robbins was
(20) appointed Federal On scene Coordinator of the cleanup of the
(21) Exxon Valdez oll spif!
(22) (Videotape Played)
(23) DIRECT EXAMINATION OF CLYDE ROBBINS (Video)
(24) BY VIDEO EXAMINER
(25) Q Would you state your full name for the record please?

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(1) Alm Clyde E Robbins
(2) Q By whom are you currently employed?
(3) A I m employed by - 1 m active duty Coast Guard officer
(4) assigned to the Department of Transportation
(5) Q As the Pactic area commander from 1988 to 1990 you
(6) supervised the number of districts in the west?
(7) A That s correct
(8) Q And part of your command encompassed the 17th distnct in
(9) Alaska?
(10) A That $s$ correct
(11) Q How many personnel did you have under your authonty as
the
12) area commander in the Pactic?
13) A Approximately?
(14) A I think around 10000
(15) Q So on approximately April 9 you took over from Admiral
(16) Nelson as the Federal On Scene Coordinator?
(17) A No not really lamved on the 9th and then I was there
(18) and I helped with some reorganization and understudied what
(19) Admiral Nelson was doing and the commandant and I spent a long
(20) time traveling around to the spill seenng what the problems
(21) were there and I actually relieved Admiral Nelson on the 15th
(22) or 16 th 1 believe the 16 th was my full first full day on the
(23) Job as the Federal On Scene Coordinator
(24) Q Well in general taking over that position what did you
(25) understand the duties of a Federal On Scene Coordinator to be
(1) in a spill?
(2) A First of all we have a national contungency plan which
(3) sets forth the duties of the Federal On Scene Coordinator
(4) That became my bible but to put it in - in layman s terms
(5) what I felt my duty was was to take charge of the spill make
(b) sure it - that the - the cleanup the control of the spill
(n) was in the best interests of the federal government and the (8) people that lived in Alaska
(9) Q A moment ago you had what you termed a Freudian slip you
(10) described the position as federal on scene commander and I
(11) take it the coordinator was not the - not a commander under
(12) the national contungency plan?
(13) A The national contingency plan is a consensus document It
(14) was an agreement by a number of interest groups that put
(15) together the document and as a result does not assign
(16) commanders it assigns coordinators which leaves some question
(17) in the minds of some as to who $s$ in charge And my - it was
(18) my goal when I took over as Federal On Scene Coordinator to
(19) become as close to a commander as possibie without walking all
(20) over the national contungency plan and I let it be known to
(21) everyone that asked that it was ! that was in charge of the
(22) spill
(23) Q Why did you do that?
(24) A It needed the leadership it needed - it needed - there
(25) was a lot - there were - there were a number of organizations

## Voㅓ 497855

(1) around that would liked to have been in charge too many and
(2) as a result we needed some kind of a central thread through
(3) all of this where that organization that was responsible for
(4) the cleanup the actual physical cleanup was - was clear as
(5) to who was in charge and who was making the decisions
(6) Q Now you ve retalned the assignment of the Federal

On Scene
(n) Coordinator through roughly mid September 1989?
(8) A Till the end of September I think September 30th was my
(9) last day
(10) Q Admiral you ve indicated that you and Admiral Nelson
(i1) inspected for the first week after you and he arrived in April
(12) and then during that tume some reorganization was ordered
(i3) What was the nature of that reorganization?
(14) A Well actually I did the reorganization after I took over
(15) from Admiral Nelson There was some - some things that I
(16) observed that I felt were important that needed to be
(17) improved For one thing I - I felt that we needed some
(18) organizations set up in the outlying areas of Kodiak Homer and
(19) Seward to make sure that they were prepared for the arrival of
(20) oll because it was obvious that it was going to go out of
(21) Prince William Sound and down along the coast so we needed
(22) some kind of an organization not unlike what we had in Valdez
(23) but maybe not to the level that we had in Valdez We needed to
(24) get that on the road
(25) We needed to set up a system where all of these many
(1) Interest groups could have a say in how we were going to ciean
(2) the - the individual beaches individual shoreine segments
(3) and there are many variety of segments so you couldn it
(4) possibly treat them all the same Some had alitte bit of
(5) oll some had a lot of oll so we had to set up some kind of an
(6) organization that was on automatic pilot that would go through
(7) these beaches these shoreline areas be able to determine what
(8) kind of cleanup was needed what the effects were on the
(9) ecology what the effects were on the - there were - there
(10) Were old graves and that sort of thing
(11) We had to make sure that everything was taken into account
(12) and that these - because these interest groups had a very deep
(13) seeded interest in what went on and rightfully so so we set
(14) up an organizational structure with committees Sounds very
(15) bureaucratic and I was very concerned about it when I set it
(16) up but a dictator in this case was not what we needed We
(17) needed these committees assigned in the four areas so that
they
(is) could make their own determinations make their
recommendations
(19) to the on-scene coordinator on what they thought the cleanup (20) ought to be
(21) And the way we eventually set it up was - and eventually (22) was within days we had the Exxon people in company with Fish
(23) and Garne and DEC and Coast Guard went out they apprased (24) these beaches they looked at the oll they made
(25) recommendations to these committees depending on which area it

## Vot 497857

(1) Was and then the committee looked it over made - made what (2) they thought was a good recommendation to me and then I slgned
(3) off on the sheet on how that particular segment of shoreline
(4) would be cleaned up That worked very well
(5) Q You toid me that you wanted to establish regional command
(6) posts out of Kodiak Homer and Seward to deal with the
(7) potentual need for response in those areas correct?
(日) A That $s$ - that $s$ correct
(9) Q And eventually you had a deputy or a representatuve in
(i0) each of those locations?
(11) A That scorrect I had an assistant Federal On-Scene
(12) Coordinator and I gave him a lot of authonty I felt that
(13) being that far away that he needed to be able to make
(14) decisions and of course that was one of the problems I had
(15) with State and others was that they didn t put anybody on
(16) scene that could make decistons in a tumely fashion They had
(in to go back to therr offices and frankly offices are inhabited
(18) by bureaucrats that sit back there I ve been a bureaucrat.!
(19) am one right now that when you re siting in a nice cushey
(20) office it $s$ nice and warm it $s$ not the same as being out in
(21) boots and slickers trying to keep warm and doing a job So
(22) your decision in some ways could be considered better 1
(23) suppose because you re not influenced by the local
conditions
(24) but on the other hand you don t know what the heck is going on
(25) at the local area and sometımes decisions get held up as a

Vof 497858
(1) result of that
(2) Sol felt that it was important that the authonties be
(3) delegated down as low as possible so dectsions could be made
(4) And I think that generally worked
(5) Q So you put into place a system to assess the shoreline
segments?
A Yes
Q Now was that group called the shoreline assessment team?
A l belleve it was
(10) Q And you also put in place an organization to assess the
(11) recommendations for each segment did you not?
(12) AYes
(13) Q And was that the ISCC the Interagency Shoreline Cleanup
(14) Committee?
(15) A Yeah that 5 exactly what it was
(16) Q Was it your goal through those committees to solicrt as
(17) much input as possible in determining what ultimately would be
(18) done to a beach?
(19) AYes
(20) Q Did you think that was important?
(21) A I thought it was very Important because there - certainly
(22) I didn thave all the information I needed There was no way I
(23) could collect all the information that was needed before I made
(24) decrions so the best way to do that was to put people that
(25) were expert in those subjects together have them iron it out

## V어 497859

(1) and make recommendations to me Unless there was something so
(2) obvious that they had missed which never occurred
(3) incidentally I went along with what they recommended because
(4) they - it was just - it was a way of getting that kind of
(5) Information together where it made sense
(6) Q Was it your goal in establisting the SCAT crew and the
(7) ISCC to cause the affected parties to the maximum extent
(8) possible to agree on what should be done to a given beach?
(9) A Yes
(10) $Q$ And what s your estamation as to how that process worked
(11) dunng the summer of 1989?
(12) A l think it worked and in a situation like that you - you
(13) Operate on the basis of complaints and I didn t get many
(14) complaints Occasionally I got a-a letter or someone who
(i5) had stopped by I would talk to them and tell them why we did
(i8) something and how we came to our decision but generally it
(17) was not - It didn $t$ seem to be a problem
(18) Now that doesn I mean in those groups there was complete
(19) agreement I m sure that there were many arguments that went on
(20) by the number of hours that they spent together and there were
(21) some that probably went away less than satısfied but at least
(22) It was the - the most consensused decision we could come up
(23) with
(24) Q And why had you suggested 15 September as a target end date
(25) for that year s cleanup?

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(1) A We again had a meeting with a number of the people that
(2) were - that were involved partucular State and Exxon and
(3) vanous representatives of the State organizatıons and tederal
(4) organizations and the fishermen talked to the fishermen to
(5) find out what kind of weather we could expect at the end of the
(6) summer and when we could expect to have to close up shop
(7) because of weather conditions
(8) It was dectded at that meeting that 15 September was
(9) probably the last date that we could plan on working in the
(10) area So it was agreed that that would be the tentative date
(11) for stopping operations That wasn't a firm decision at that
(12) point but that was the target date
(13) Q And I take it you suggested that target date in part for (14) safety reasons?
(15) A Absolutely Primenly safety reasons I felt that we
(16) needed to gear our operation in a manner that had an end point
(17) so that they $d$ know how much equipment and what needed to be
(18) done in what length of tume and that they could work toward
(19) that end because we - there was a lot that needed to be done
(20) but we didn t want to endanger the lives of people cleaning up
(21) the spill by the adverse weathers - weather that occurs up
(22) there
(23) Q Well having spent the summer of 89 there and having seen
(24) the oll firsthand uncleaned hit the beach in 89 what was
(25) your reaction to the beach as you saw when you went back in

## Voㅓ 497861

(1) 91?
(2) A Frankly I was surpnsed because I had sajd that I thought
(3) that we were looking at seven to ten years before the shoreline
(4) would be as clean as it is now and as clean as it was in 91
(5) I was quite surpnsed that it had been as effective as it was
(6) I think that s a combination of the cieanup a combination of
(7) the winter storms and the bioremediation activities it all
(8) came together and from my non technical view when I say not
(9) technical 1 m not a biologist or anything like that but
(10) from - certainly from appearances and from what Ittle I was
(11) able to look at it s a lot better than ! thought it would be
(12) Q Admiral in the third paragraph of Exhibit 46463 you
(13) state in part referring to the national contingency plan
(14) under this plan lam charged with coordinating federal oil and
(15) hazardous substance spill response State and local agencies
(16) participate in this process through representation on the
(17) regional response team paren RRT close paren and through
(18) direct contact wnth the OSC
(19) Was it your intent here as well to make clear that you were
(20) the one who was in charge under the national contingency
plan?
(21) A Yes
(22) Q By the middle of Aprll you d been on scene only a week to
(23) ten days?
(24) A That s correct
(25) Q Had you had a chance to gauge the size of the Exxon

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(1) Organization that was in place?
(2) AYes
(3) Q Admiral before we took that brief break you told me that
(4) the issue of federaization didn t die away real quickly Did
(5) there ever come a point when you seriously considered that the
(6) spill ought to be federalized?
(n) A Nover
(8) Q You told me that you understood that Mr Harrison Exxons
(9) general manager for the cleanup had an unlimited checkbook
(10) How did you get that understanding?
(11) A He told me
(12) Q What did that say to you in terms of Exxon $s$ commitment to
(13) clean up the spill?
(14) VIDEO ATTORNEY Objection leading
(15) THE WITNESS I felt that they were committed That
(16) Was never - never an issue with me 1 of course worked very
(17) closely with the Exxon organization I needed to and so I had
(18) a feel for it that other people did not That didn t play in
(19) the Lower 48 I found when I went down there and visited but
(20) I felt that they were very committed to it both for the summer
(21) of 89 and follow on summers as was necessary
(22) BY VIDEO EXAMINER
(23) Q Did you also have your own scientific advisors?
(24) A Yes
(25) Q And by organization who were your own scientific advisors?

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(1) A NOAA members of NOAA rotated through the operations up
(2) there although they - the same faces were there off and on
(3) most of the tume
(4) Q And was NOAA your principal technical source for advice?
(5) A Yes
(6) $Q$ In terms of your personal statt?
(7) AYes
(8) Q Based on the advice from NOAA did you come to a concluston
(9) as to whether sinking oil from the Valdez was going to be a
(10) problem?
(11) A Based on this memorandum and from the advice they gave me
(12) I was pretty well convinced that sinking was not a problem
(13) Q So whether you measured it in miles as Exxon reported or
(14) Clyde $s$ under the Coast Guard analysis you came out to the (15) same point by the end of the summer of $89 ?$
(15) A Made no difference At the end of the summer you could see
(17) you were about done and there were some things that Exxon -
(18) and we would have liked to have had more time to spend on them
(19) but frankly after what we saw after the winter we (20) accomplished what needed to be done
(21) Q And with that advice in hand you gave your approval?
(22) A That $s$ correct
(23) $Q$ In the second paragraph on the first page you say
(24) Accordingly I find your plan to be well designed a well
(25) designed approach but needing elaboration The following list
(1) of rtems once accomplished will result in a pian I can and
(2) will support. And you list a number of things Item four
(3) states Antucpate a review of the adequacy of the beach
(4) dean up effort in spring 1990 renewed dean-up efforts may
(5) be required at that tume
6) Did Exxon agree to that term?

A Privately yes
Q And who made you that commitment?
A Otta Harrison possibly others above him but I know Otto
(10) did
(11) Q Did Exxon stand by that commitment?
(12) A Yes
(13) Q In rem one on that page you say Substantially Increase
(14) your work force with a view toward increasing the rate of beach
(15) cleanup Did Exxan respond to your request for an increased
(16) work force size?
(17) A Yes they did
(18) Q And did Excon in fact Increase its work torce?
(19) A Yes
(20) Q Now you made requests at several points that the work
(21) force be increased did you not?
(22) AYes
(23) Q On each occasion did Exxon respond affirmatively?
(24) AYes
(25) Q At the very beginning of the cleanup season that started
(1) the manual cleanup season I take it no one had an extremely
(2) precise view as to exactly how many people would be required?
(3) A We were all guessing a little bit
(4) Q And I take it -
(5) A We knew it was going to take a lot of people but other
(6) than that puttung a - gettung a handle on the numbers was
(n) very difficult
(8) Q Your goal was to make sure you had the numbers whatever
(9) those numbers were?
(10) AYes
(11) Q By this point the end of May 1989 you had a commitment
(12) from Exxon to come back if cleanup were required?
(13) A That was never a question On the informal arrangements
(14) that I had with Exxon there was never a doubt in my mind that
(15) they were coming back
(16) Q Were there employed dunng the summer of 89 any
(in) techniques that you regarded as new and innovative?
(18) A Well they were to me The - there were new Innovative
(19) techniques used first of all in the kind of equipment that was
(20) used One as I recall was a - a boom like operation that
(21) was - that was designed redesigned by Exxon from concrete
(22) delivery devices to put high pressure hot water on diff faces
(23) and that sort of thing from a barge and I found those very
(24) effective
(25) They were able to - where you couldn t work on the

## Vof 497866

(1) shoreline they were able to with this boom get in close to
(2) the shore and - and wash down the shorelme very well and not
(3) expose the people to a lot of hazards that otherwise would
(4) have - would have been necessery That was one innovation
(5) The - the hot water the - the provision of hot water was
(6) very interesting as the summer went along because these
(n) massive boilers were put on barges and provided unlimited
(8) amounts of hot seawater to help us wash down the beach
(9) The equipment that was put in place of that sort the
(10) construction of it was certainly innovative The process was
(1i) still the same Use hot water and wash it off the beach
(12) The - the area where probably the innovation was the
(13) greatest and there d been work done on this before was
(14) bioremediation We tred some other things There were some
(15) fallures too but at least we kept trying but with
(16) bioremediation that was a-a - certainly innovative We
(17) were able - and I say we Exxon was doing it all I was doing
(18) was supervising it They were paying for it and everything
(19) but they worked with the EPA they funded a program for
(20) bioremediation where the normal microbes that live in the soil

- (21) up there would be encouraged to eat the oll and to do that
(22) they added nutrients in a very deltberate well measured way
(23) to the area that was covered with oll and allow the microbes
(24) to - to work at the oll The first time we used it at the
(25) first test site within ten days the oll on all the surface of

[^5](1) We tried that We ran a number of tests These kind of tests in Alaska as a sidebar I should point out are tough to (3) do You have a lot of bad weather you have to set up with a
lot of sample taking and that sort of thing and it s
excructatungly slow and frustrating to get everything put
together so you can run these tests but the people that know
about this business felt that at least some tests were needed
before we actually went to any kind of full scale application
With the Corexit we tried it I was not convinced from
(10) the Corext test that it was effective in cleaning off the
(11) oll It certainly cleaned the surface to some degree but as a
(12) long - the amount of oll that was collected in the water that
(13) was supposed to have been washed off the beach was not
(14) significant and therefore eventually I ruled it out But we
(15) were - and the reason I m telling you this is that we were
(18) trying everything possible that we couid to get the of off the
(17) shoreline and not hurt the ecology of the area
(18) Q In your view were the goals set for the 1989 clean up
(19) programmet?
(20) A The goals that I had met - I had set had been met.
(21) Q Having observed the Exxon operation for nearly six months
(22) by the time the cleanup came to an end were you able to make
(23) any Judgments for yourself about the level of the financal
(24) commitment that Exxon had made to the cieanup?
(25) A I never felt that money was an issue in the cleanup If -
(1) In some cases as an example the recovery of otters I thought
(2) they bent over backwards to spend money in that area that
(3) probably a lot of which was wasted I felt that if equipment
(4) was needed if it was - If there was a way in this world of
(5) getting tt there Exxon was able to get it Money just wasn t
(c) an issue
(n) Q Based on your experiences did you make any judgment about
(8) the quality of the management team Exxon had put together to
(s) mount the cleanup?
(10) A l thought the quality of the management team that Exxon had
(11) put together was very high if I had a like incident that I
(12) was going to manage 1 would try to get Otto Harrison to head
(13) It I thought that he did a superb job and very difficult
(14) conditions That doesn't mean that ho was Charlie nice guy by
(15) any stretch of the imagination He s a tough individual
(18) that - that does a very good job of managing a - an extremely
(17) large and complicated operation
(18) Q Did you make any judgment over the course of the summer
(19) conceming the scientric team Exxon put together to respond to
(20) the spill?
(21) A l found the work that Exxon 8 scienttic team did-did in
(22) Coordination with NOAA and EPA very valuable to me I can't
(23) comment on their scientific capability because I m not a
(24) scientist but certalnly it was great great help to us as
(25) We - as we pertormed the cleanup during the summer
(1) (Video concluded)
(2) MR CLOUGH Your Honor that concludes Admiral
(3) Robbin s deposition testimony offered by the Defendants We
(4) have one last deposition in the course of the defense
(5) presentation of this trial is a videotaped deposition of
(6) Admiral Ciancaglini Your Honor it will take us to close to
(7) the close of the day We could take a short pause now or I
(8) could pause the video partway through
(9) THE COURT it s about an hour long?
(10) MR CLOUGH Yes Your Honor
(11) THE COURT We ve been in here half an hour Let $\mathbf{s}$ do
(12) How
(13) MR DIAMOND Would you like us to break it about
(14) halfway through $s 0$ we can stretch
(15) THE COURT I II see if I see signs that there s
(16) attention lapse
(17) MR CLOUGH There s a couple times on this one where
(18) the video is stopped any way to show a document that the
(19) admiral is being questioned about Just to put the document on
(20) the Elmo That will give you an opportunity if you re looking
(21) for a break
(22) THE COURT Okay
(23) MR CLOUGH The introductory statement the
(24) Defendants for Admiral Clancaglinis testimony is as
(25) follows The following are excerpts of the sworn videotaped

## Vod 497871

(1) deposition testumony of Admiral David E Ciancaglini in
(2) December 1992 Admiral Clancaglini relieved Admiral Robbins
(3) as Federal On-Scene Coordinator of the Exxon Valdez oll spill
(4) for a short period of time in August 1989 and took over as
(5) FOSC on September 30th 1989 Admiral Ciancagini continued in
(6) that a capacity untul the conclusion of the cleanup in 1992
(7) (Videotape Played)
(8) DIRECT EXAMINATION OF DAVID CIANCAGLINI (Nideo)
(9) BY VIDEO EXAMINER
(10) Q Would you state your full name for the record please?
(11) A My name is David E Clancaglin!
(12) Q And for the record why don tyou spell that?
(13) AC|annca-g|t-n|
(14) Q And what is your current position?
(15) A My current position is the chief of the office of command
(18) Control and communications for the United States Coast Guard
(17) I am a rear admiral in the United States Coast Guard
(18) Q So you began your Coast Guard career by attending the Coast
(19) Guard Academy?
(20) A Yes I did
(21) Q And what year did you graduate?
(22) A I graduated in 1960
(23) Q Prior to the Exxon Valdez was there any particular area in
(24) which you specialized during the course of your career?
(25) A I was a Coast Guard aviator - let me back up on that I

## V어 48-7873

## (1) Q 30 September?

(2) AOf 89
(3) Q A now you indicated that you recollected several issues
(4) enther from your - your start in August or as a result of
(5) taking over Command September 301989 Before I get to those
(6) Issues I want to ask you a litile brt about how the FOSC
(7) operation worked
(8) First of all I take ri you - you had to deal with a
(9) number of technical issues involved with the cleanup?
(10) A Yes
(11) Q Did you have a technical - a group of technical advisors (12) on your staff to advise you?
(13) A Yes I did but the - my scientrfic advisor was NOAA
(14) National Oceanographic Atmospheric Administration But we
(15) had - we had teams already in place from representatuves of
(16) different federal and state organizations there who would
(17) provide counsel to the Federal On Scene Coordinator Those
(18) were established and in place when I got there for the August
(19) stint And the following year I changed it okay
(20) Q Did you believe did you finally believe in the summer of
(21) 1989 as to whether bioremediation was a useful tool in dealing (22) With the cleanup?
(23) A Absolutely I was - I was then and I still am a supporter
(24) of the bioremediation technique that we used in Alaska
(25) Q You indicated that another of the issues which came up

Voㅣ 49-7874
(1) during the summer of 1989 was the issue that - I believe you
(2) said the cleanilness or the cleaning of the shorelines?
(3) AYes
(4) Q You ever - did you ever get drawn into a debate dunng
(5) 1989 as to what the appropnate definition of ctean was for the (6) beaches?
(7) A l got - let me put it this way I don $t$ remember the -
(8) when it happened but I certainiy got drawn into that
(9) discussion how clean was clean And I don $t$ remember if it
(10) was dunng that two week penod I don't remember or if it was
(11) dunng my stint as the Federal On Scene Coordinator but that
(12) was a controversy That was a big one but I don"t know it
(13) what you said dunng the summer of 89
(14) Q Why don t we come back to that topic
(15) A In fact I thought that was in 901990 But l could be
(16) wrong Well let mejust say one thing here I know I madding
(17) things I shouldn t speak up here but it doesn't matter it
(18) didn $t$ matter how ctean you cleaned the shorelines there were
(19) a certain set of persons that were not satisfied all the
(20) tume There were some - some people Chenege Village

- (21) Corporation on their lands they wanted ft - Chenega Village
(22) Corporation $C h-\theta$ n-e g a who wanted absolutely every spec of
(23) oil off their land There was no compromise to the day we
(24) walked off the shoreline three years later every spec That
(25) is the degree of cleanimess that they wanted We couldn t


## Vod 497875

(1) give it to them
(2) There were others that would accept a lesser degree you
(3) know But - but so this became an issue with the State of
(4) Alaska trying to determine what - what crtena they would
(5) use to determine how dean is ciean the federal government
(6) standards and so - even the Park Service They wanted every
(7) spec drop off of it People compromised They had to
(8) because they knew it was an Impossibility to wipe every Intle
(9) pebble stone in 3000 miles or whatever it is of shoreline so
(10) it was a big issue
(11) And when we walked off no matter when it was if it was
(12) the - this is - my statement here will hoid true whether it
(13) was the summer of 89 or through 9091 all the way up
(14) through 92 that there were a number of shorelines there that
(15) we had difference of opinion about whether or not they were
(16) clean enough to everybody s satisfaction and we would - we
(in) had a method how to resolve them and thet was it
(18) Q Admiral when you used the term walk off for example walk
(19) off at the end of the cleanup what do you mean by that?
(20) A Well we terminated the cieanup on a particular shoreline
(21) clean up operations
(22) Q And clean-up operations were terminated whether tt was on a
(23) shoreline or for the summer only upon approval by the Coast
(24) Guard?
(25) A By the Federal On Scene Coordinator yes that s right
(1) Let me - let me backtrack But it just wasn't the Coast Guard (2) saying we re done We had people on the shoreline that - that (3) represented the State of Alaska the land manager whoever that
(4) may be if we were - if we were in the southern part of the
(5) Sound normally Chenega Village Corporation or Chugach
(6) Corporation or - or the State - State Department of
(7) Wildife or the State Department of Natural Resources We had
(8) about 3040 different land managers so what I m saying to you
(9) is that before my decisions were made to whether or not to walk
(10) Off I had an Input from the land manager from the State of
(11) Alaska from the Coast Guard from Exxon and from my
(12) scientric advisor NOAA Most of - mostly all of shorelines
(13) most of them most of them we were in agreement Where we
(14) weren then we had a decision making process to resolve those
(15) disputes
(16) Q To some people the term walk oft might have a negative
(17) connotation and I don't think you re meaning to indicate that?
(18) A No I m not I mean the decision was made to terminate
(19) clean up operations on a shoreline That $s$ what - that $s$ what
(20) that mean
(21) Q And when you for example on a given shoreline ultimately
(22) approved termination of work on that shoreline you were
(23) satisfied that the appropnate activity had been undertaken for
(24) that particular shorelline?
(25) A I was satisfied based on the Inputs of those different

Vof 497877
(1) organizations that I mentioned and if I had any question then
(2) I would send - then representatives from those organizations
(3) higher up in the decision making process would go check it out
(4) and normally they came to egreement and then if they didn t -
(5) if they were still-difference of opinion with them then I
(8) would go out there with the land manager and take a look at it
(7) and make a deasion Most - most of the time by far I
(B) agreed with the course of action desired by the land manager
(9) if it was reasonable And that - and they were reasonable
(10) mostly all the time
(11) Q You ve sort of indicated this indirectly but ! take it one
(12) of your goals as on scene coordinator was to try and develop a
(13) Consensus for decisions?
(14) A That s right But I - 1 was the one who made the tinal
(15) dectsion That is correct. We had different groups of people
(16) we were orgenized I thought in a very unique and a fine way
(17) which I think can be used as an example to other - others that
(18) are Involved in a splll of such significance
(19) Q And I take it it was your practice to solict input from
(20) anyone who was potentally affected by a given decision?
(21) A Absolutely From the beginning whether it-if it
(22) Involved going off on a shoreline say the beginning of the
(23) season before we would start the cleanup we would send teams
(24) out to a shoreline to assess the shoreline and these teams
(25) would be comprised if you want to get into the nitty-gritty of

Vod 49-7878
(1) A now i would tell you of representatives of the State of
(2) Alaska Exxon NOAA the Coast Guard the land manager We
(3) also had some technicians there a geomorphologist and
(4) Intertidal biologists We also had some people there that - a
(5) photographer - no not necessanly a photographer but people
(6) who could do hand cleanups If they were on a shoreline and
(7) all it required was a little sumple Type A what we call
(8) cleanup with hands and rakes and stutt like that so when they
(9) walked off they sald well we don thave to touch this agan
(10) we don thave to come back and bring people here to clean up
(11) That was our people
(12) They - they would go and assess those shorelines and the
(13) shorelines they were to assess would be determined by these
(14) different organızatoons like Chenega or Chugach or Kodiak
(15) People telling me and also our own experts in the different
(16) organizatuons saying we ought to go take a look at Knight
(17) Island these particular shorelines So when all these inputs
(18) came in on what shorelines we should look at we re talking
(19) hundreds of miles we would take a look at that We would
(20) decide as a group with the experts people who have had
years
(21) and years and years of experience from different organizations
(22) we would say these are the ones we should be looking at
(23) And we would go out there and assess them and those
(24) results would come in to an organization and this was after
(25) September of 89 through an organization called the Technical

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(1) Advisory Group Technical Advisory Group the acronym TAG
(2) T A G Technical Advisory Group was comprised of experts from
(3) the State of Alaska Coast Guard Exxon and NOAA and they would
(4) take a look at the input from the people who waiked the
(5) shorelines representatives from all over the place and they
(6) would - they would get this information and then they would
(f) send it over to the State of Alaska to the State Histonical
(8) Preservation Office And they would also send the shoreline
(9) assessment to that same one to the - to a land manager higher
(10) up in the chain for the decision making process than the
(11) individual who walked the shoreline
(12) And that Technical Advisory Group would say what do you
(13) think about what they saw on the that - on your - on that
(14) shoreline from an archaeological point of view because they
(15) were very concerned about that and also from our own yau re
(IS) the manager of that shoreline what do you think
(17) This is what they saw this is what they recommend this is
(s) what we re recommending for cleanup what do you think

They
(19) would get that input they would consider it and that
(20) technical advisory team would make a - make a
recommendation
(21) to me
(22) I would go review it but before I made the final decision
(23) I sent it one more time in an effort to accommodate the land
(24) manager because that is the individual that I had to say at
(25) the end of the entire cleanup / have completed the cleanup on
your shoreline to the best of our - best of our ability Sol
(2) wanted that man to be in that decision making process all the
(3) Way And before I made a dectsion about what I would
(4) ultimately do on the cleanup on a particular shoreline the -
(5) the highest land manager gave me an input
(6) And based on what that land manager had to say I changed
(7) about ten percent of the recommendations coming in from the
(8) Technical Advisory Group and - and I think thase
(9) recommendations were about 999 percent of the tme
(10) inconsonance with what the land managers wanted And so that
(11) was the decision making process
(12) So once I made a decision it went off back to Exxon the
(13) paperwork They would develop a cleanup plan teams
(14) equipment things like that and then it would be taken care
(15) of
(16) And then dunng the cleanup process there would be people
(17) on scene compnsed of the land manager the Coast Guard Exxon
(18) NOAA and the State of Alaska who would montor the cleanup
(19) And while we re on it might as well just continue on
(20) And if there was a difference of apinion on whether or not
(21) that shoreinne was clean enough by the people on scene - you
(22) got to remember there $s$ cleanup going on large numbers of
(23) shorelines and we had people in charge of cartain groups of
(24) shorelines for a partucular day it there was a difference of
(25) Opinion we ll say between the - the State of Alaska and the

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(i) Coast Guard about whether or not it should be deaned then
the
(2) State of Alaska and the Coast Guard and also Exxon and also
(3) NOAA had people higher up in the chain that were responsible
(4) say for Pnnce William Sound Kenal Peninsula Kodiak area
(5) who would fly from wherever they were in Prince William Sound
(6) aboard a ship or out on another shoreline they would fly to

In the scene these people with more experience and they would
(a) make a decision and most of the times it was resolved there
(b) But at times it wasn $t$ resolved There was stll
(10) Conflict differences of opinion And so what we would - they
(11) would come up and notity us and we would send the Tectinical
(12) Advisory Group out Remember this group of experienced people
(13) they would go to the scene and I think it was 99999 percent of
(14) the times the matter was over atter those guys visited But
(15) in those instances and there s very few maybe a half a
(16) dozen-a dozen we ll say tumes in which they didn t agree
(1n) then I would go out there make a decision And I think
(18) mostly most all the time my decision would be toward that
(19) land manager what he wanted and that was it. Once i said
(20) clean it up again or no we re done that was it.
(21) But my decision did not prevent the State of Alaska or (22) anybody else to go ahead and clean up more if they so desired (23) but they had to do it on a not to-interfere basis with the
(24) general cleanup which the federal on-scene coordinator was
(25) monitoning or later on directing Do you understand what I

Vó 49-7882
said
(2) Q Yes sir You described an entre process that would lead
(3) to If necessary your making a decision as to whether a beach
was clean or not clean?
A That $s$ right I showed you the decision making process and then the means to take care of altercations
Q And I take it you had substantal input from everyone
affected making those decisions?
A That $s$ exactly nght.
(10) Q And while you - but you had the final authorty as to
(11) whether the job that Exxon did on a given beach tulfilled its
(12) obligation or not?

A From a federal govemment point of view that is correct
but as I said at the end if the State of Alaska was not
(15) satusfied with what we did they have the night to go clean
(16) that shoreline further if they so desire
(17) We worked as closely as we could with the State of Alaska
(18) By we I mean all of us Exxon Coast Guard NOAA In an effort
(19) to - so there would be very littie controversy to minimize
(20) the controversies to accommodate the State of Alaska as best
(21) as we possibly could to the people what we were really
(22) concemed about
(23) Q By the tume you were called upon to make a decision as to
24) whether a beach had been cleaned to federal standards or not
(25) you had all the input you could concervably get?

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A All else falled that $s$ exactly nght We - in some
Instances we could pretty much predict which shorelines we
would have a problem with because of the mag - the amount of
oll that was on there and the sensitivities to the people who
live in a particular area
Q Admiral as part of the process of gaining input and information from groups affected by the cleanup response did you regularly vist the communities in the spill area?
A Yes I did I visited all the areas In the Kodiak area
Kenai area and the Prnce Willam Sound area Including
Cordova and Vaidez and wherever else
Q Did you believe that was important to keep you informed of the concerns of all affected people?
(14) Alt was - yes that was extremely important not only to
(15) keep me informed about the concerne of the people using your
(16) words but also that they know the people know what was going
(17) on what we were doing I wanted to keep them Informed as best
(18) that we could They - you know you can read in the papers
(19) and see news cilps on television about what was going on but
(20) we had representatues in those different communities that
(21) would bnef the people
(22) They had Intle committees and communrties that were
(23) affected and not only that but as a Federal On Scene
(24) Coordinator it was my responsibility Ifelt to go out and
(25) visit the communities the leaders of the communities I should
(1) say and the different committees that were set up to clean
(2) large areas
(3) Example Homer although very irtie oll if any got up
(4) Into the Homer area It did get up into the southem part of
(5) the Kenal Peninsula and a litte brt went up into the Kachemak
(6) Bay area but a whole bunch of it went on the bottom part of
(7) the Kenal area
(8) Mayor Don Gilman from Homer and other areas from Soldotna
(9) plus crtzens from the fisheries groups and the State of Alaska
(10) and Exxon were there They formed a - at what time they - if
(1i) I remember correctly it s called - it was MAC at the tume it
(12) was called Multi Agency Committee comprised of people to
(13) consider oll poilution problems from the Exxon Valdez in their
(14) big area of responsibilty Well Kenal is a big area There
(15) was a similar one in Kodiak And so I would vist these
(16) committees plus I would visti with the mayors separately to
(17) talk about what was going on and penodically the commandant
(18) would come through into Anchorage and we would have the
(19) committee - the mayors of the large communities that were
(20) affected I think we call them the ofled Mayors we would bring
(21) them in and - and tell them what was going on and then answer
(22) any of their questions
(23) We did everything we could to accommodate the people 1 m
(24) not saying we satisfied them but I assure you we did
(25) everything we could

## Vo 497885

(1) Q Is Exhibit 45246 a letter you sent to Steve Provant?
(2) A Yes tils
(3) Q On or about October 25th 1989?
(4) A On about 28 August 1989
(s) Q Yes and does that refresh your recollection that during
(6) the summer of 1989 the State had made a request that there be
(7) further testang of use of hot water Injection method to deal
(8) with subsuriace oll?
(9) A That is correct
(10) Q And by this letter did you indicate that you didn $t$ wnsh
(11) to pursue that method during the summer of 89 ?
(12) A That is correct
(13) Q Why not?
(14) A Because we were going - our intentions were at that time
(15) to have everybody off the shoreline by about the 15th of
(18) September which is a intle over two weeks away and the
(17) reason for the 15th of September was the fact that based on
(18) historical weather data provided by the whether - National
(19) Weather Service over here the Prince William Sound and the
(20) Gulf of Alaska area weather changed drastically aimost
(21) exponentially and you could expect a pattern of severe storms
(22) come rolling through there
(23) So from a safety point of view solely from a safety point
(24) of view we picked in 1989 nt was Admiral Robbins in 1989 who
(25) designated that date and I designated the same date in 90 and

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(1) $91-$ in 90 and 91 as the dates in which we would terminate
(2) clean up operations So 1 considered his - the State of
(3) Alaska request and Mr Provant was the State On Scene
(4) Coordinator at the ume and I responded to him like I say
(5) three weeks there s just no way that we could have done an
(6) adequate evaluation then Sol suggested to him why don t you
(n) do it if you want to over the winter or whenever you want (8) and that s how we lett it
(9) Q You indicated that weather pattern - the weather changed
(10) exponentrally after September 15th based on histoncal
(11) records What did you mean by that?
(12) A 1 mean that based on historical data provided by the
(13) National Weather Service and there is written data on that
(14) that we took a look at we were advised by that organization
(15) that there would be a severe weather pattern that would come
(16) across Alaska and through the Prince William Sound and Gulf of
(17) Alaska area where our people were working Kodiak area Kenal
(18) area there that would cause high winds high seas Based
(19) on - and the weather changed quickly
(20) Normally we had nice weather in the summertume rain fog
(21) sun or something like that Not much - not many high wind
(22) Conditions But the frequency of the high winds and the
(23) frequency of the severe storms coming through went up
(24) significantly increased significantly I should say so not
(25) only that but became more violent in the wintertme and of

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(1) Course in the middle of winter it s at its worst
(2) And so we in an effort to provide the - the safety to our
(3) people and in tact that was the number one consideration
(4) satety was paramount to our people we decaded the Federal
(5) On Scene Coordinator deaded 15 September would be the cut Off
(6) date In which we would have people removed from the work areas
(7) Q Did you believe that that was the last prudent date on
(8) which you could reasonably plan for operations in a given year?
(9) A Absolutely There $s$ no question in my mind or actually -
(10) or I can t speak for Admiral Robbins but it think that was a
(11) decision that he made and the reason why he made it.
(12) Q Okay let 5 mark as Exhibit 45247 predesignated exhibit
(13) 14 which is a letter to Admiral Clancaglini dated April -
(14) August 171989 from Otto Harrison with an attachment August
(15) 151989 status and 198990 Alaska winter program?
(i6) A Okay then this would be the first plan I approved and I
(17) approved all after this okay And now to answer your
(18) question the process again I wanted to get as much input as
(19) I possibly could from as many groups of people as passible
(20) The winter plan as other plans were sent out to the State of
(21) Alaska We gave them I think I don I know 20 copies or
(22) something like that to send out to various organizations within
(23) the State of Alaska whether it was Natural Resourcas or ADEC
(24) or Fish and Game you name it They were responsible for
(25) disseminating it in the State of Alaska Sent to EPA Fish \&
(1) Wildife sent it to members of the Alaska Regional Response
(2) Team sent it Chenega Village Corporation sent it to the
(3) mayors
(4) I also sent copies up to the commandant s office - not
(5) Commandant s office but Admiral Sipes office the chief of
(6) marine safety and environmental protection up In Coast Guard
(n) headquarters office And when i sent to Admiral Sipes it was
(8) also a joint copy for the commandant 5 use I gave it to the
(9) Commander of the 17th Coast Guard district staff which is my
(10) staff in Juneau to review it was given to NOAA You can see
(11) I was giving it to a large group of people to review and
(12) respond to me with inputs I collected their inputs
(13) I reviewed it and I responded to Exxon in a very general
(14) Way I tried not to provide any great degree of specificty
(15) unless there was a sensitive issue that we were talking about
(16) and in most cases there wasn $t$ I kept the response general
(in) and I responded accordingly
(18) Then one more thing before I would respond to Exxon I
(19) would have a representatuve from the commandant soffice review
(20) It for the commandant and the commandant or his
representative
(21) would get back to me and tell me what they thought and any
(22) comments and based on that I would go and - and I would go
(23) and sign off the response So it 5 a rather large input from
(24) everyone I Just wanted everybody to have a say in it
(25) Doesn $t$ mean I did everything that everybody wanted but they

## Vol 497889

(1) had a say and 1 tred to incorporate as best we could their
(2) Concerns
(3) Q Now you in fact approved Exxon 519891990 winter plan
(4) yes?
(5) A Yes I did
(5) Nideotape paused)
(r) MR CLOUGH Your Honor at this point I d like to
(8) show to the jury Defendants Exhibit 2324 which is the
(9) document the winter plan the admiral has been discussing
(10) Go ahead
(11) (Videotape Played)
(12) Q Before approving the winter plan while you may not have
(13) addressed every single detalled item you had to be satisfied
(14) With the general commitment that Exxon was making by
tendering
(15) the plan?
(10) A Oh absolutely no question about it Oh yes there was
(17) no question In my mind about Exxon $s$ commitment There was
(i8) none Although I - I would Imagine there were some and I m
(18) Just speculating here and I shouldn t do that
(20) $a$ Your counsel will tell you -
(21) A But at the time there was talk - I have to say this there
(22) was talk in the newspapers talk by some some people in the
(23) State of Alaska people who didn $t$ - weren t in the know too
(24) much about whether or not the Coast Guard would require Exxon
(25) to come back you see and we were - we would we all

## Vof 49-7890

1) recognized there was oll stall out there in fact it went on to
(2) the next season that same thing will the Coast Guard require
(3) the - Exxon to come back in 91 And will the Coast Guard
2) require Exxon to come back in 92 That was always a question
3) by people you know in different organizations most certainly
(6) this year
4) Q This year being 1989 -
5) A 8989 to go through and do the 90 cteanup
6) Q And in the winter plan Exxon committed to programs to
(10) assess what the needs were for the coming season?
(11) A Yes
(12) Q And you were satisfied with that commitment?
(13) A Oh yeah completely satisfied
(14) Q Returning to the winter program in Exhibit 45248 you gave
(15) your approval of the - of the Exxon winter program?
(16) AYes
(17) Q And you set out some conditions for your approval In
(18) paragraphs $A B$ and $C$ ?
(19) AYes
(20) Q And Exxon indicated its willingness to abide by those

- (21) conditions did it not?
(22) A Yes it did I don t know of one instance in any plan that
(23) I submitted that Exxon did not comply with the provisions 1
(24) don t know of any
(25) Q Was it your experience that Exxon consistently followed the
(1) the shorelines You had I don't know 1300 vessels a
(2) thousand alrcraft 10000 people and a host of others out there
(3) doing the cleanup on the first year The name of the game was
(4) to get as much oil as you possibly could get up before weather
(5) the bad weather around mid September precluded you from doing
(6) any safe operations It was a tremendous undertaking and it
(n) was well done by admiral - by Admıral Robbins
(8) When 1 took charge we completed the operational phase We
(9) weren't on the shorelines cleaning oll anymore offictally We
(10) were going to start next spning so enormous amount of oil was
(11) picked up that summer of 89 When we got into the spring
(12) enormous amount of oll was cleansed off the shoreline by the
(13) wave actions by the storms and deposited somewheres out to sea
(14) on the bottom or whatever so we still had a lot of oll by
(15) anybody 8 imagination on the shoreimes but nothing of the
(16) magnitude that confronted them in 89 Therefore we could cut
(17) down the size of the number of vessels that we used aircraft
(18) logistics problems poople stafts et cetera in-from the
(19) ctean up operations from 90 through 91 through 92 it got
(20) less and less and less numerous in all - in all areas
(21) Q As you came to the end of the cleanup season for 1989 what
(22) was your assessment of the job that Exxon had done for the
(23) summer of 1989?
(24) A I thought from a responsible party point of view they did (25) everything that anybody could conceivably do when you consider

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(1) the environment in which we had to work to clean up a massive
(2) amount of oll There was oil spread over an area from - and
(3) what we normally used to - as a comparison is from New
(4) England from Massachusetts all the way down to Virginla and
(5) you re working in some places with tidal ranges of 26 feet
(B) You re working on sheer diffs boulders rocks very bad
(7) terrain in all types of weather And so it was a monumental
(8) task for everyone and Exxon whenever - I can t speak for
(9) Admiral Robbins but any time lasked Excon for something they
(10) normally accommodated the Federal On Scene Coordinator And
(11) when they didn $t$ it was because it was something that really
(12) physically could not be done or they were able to prove from a
(13) scientific point of view it should not be done
(14) I don $t$ remember those instances but I know this they
(15) reacted as responsibly as anybody couid in that incident And
(16) you know and I have praise for them I have prass for the
(17) Coast Guard people I have pralse for the State of Alaska
(18) people who were out there working very very hard the whole
(19) tume and the federal agencies and - and just the people from
(20) the communrties Everybody worked hard They all did
(21) Q This may be a dangerous question admiral but from time to (22) time during the summer of 1989 various people asked that the (23) federal government federallze the clean-up operation Did you
(24) ever form the view as to whether the Coast Guard had for any
(25) reason taken over the spill in 1989 could have done a better

Voㅓ 497894
(1) Job than Exxon did?
(2) A In my mind there s no way that the federal government
(3) could - could have come even close to doing the job that
(4) elther Exxon or anybody eise could have done out there and
the
(5) reason Is that once we federalize then we go through the
(6) processes of ordening equipment and people and all and the
(7) government process at that tume and still is to a great
(8) degree cumbersome and it would have taken tume and probably
(9) far more money than we had to spend - that we could spend the
(10) public $s$ money on on a cleanup that massive
(11) You - we ve tried to - as long as the - the responsible
(12) party whoever it would be is acting in a responsible way -
(13) and we would monitor what they did then there s no reason to
(14) federalize absolutely no reason and that s how we do it
(15) taday
(16) Q Now the memorandum itself is entitled NOAA
(17) recommendations for 1990 cleanup of the Exxon Valdez oil
(18) spill Did you specifically ask NOAA to make you a set of
(19) recommendations for the 1990 cleanup season?
(20) A l don tremember if 1 specifically asked or we decided
(21) amongst ourselves hey this would be a good idea if we did
(22) this I don t remember But I know I knew about it before it
(23) was started
(24) Q Now did NOAA provide you advice as to what standard you
(25) should adopt as to what clean means for the purposes of the

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(1) spill ?
(2) A 1 m getting confused whether it was NOAA or Coast Guard
(3) policy because Coast Guard has federal standards which I
(4) don t remember anymore but there s no question that NOAA
(s) provided me information about what - how to what degree we
(6) should clean the shoreline and essentally it was to clean it
(7) no - io - io ensure that we get a net environmental benefit
(8) out of it and where you get to a point except in an unusual
(9) circumstance where you re causing more harm than good in a
(10) cleanup then it $s$ tume to stop Ithink that was basically
(11) what we - what we - was the basic general rule that we used
(12) for tive entire cleanup
(13) Q Okay I d like to mark now as Exhibit 45267 a memorandum
(14) dated Apnl 281990 from Admıral Ciancaghinı to Admırals Yost
(15) Lusk and Sipes
(16) Admiral did you prepare the two-page memorandum that $s$
(17) dated April 28 1990?
(18) A Yes I did
(19) Q And did you send it to Admirals Yost Lusk and Sipes on or
(20) about April 28 1990?
(21) A Yes I did
(22) Q And is this another of your periodic reports to
(23) headquarters that you prepared personally?
(24) A Yes it is
(25) Q In the first paragraph you report progress on approving
(1) the paperwork for various segments You indicate that 50
(2) percent to that point invoived no treatment Was that a
(3) surprise to you?
(4) A I would say that it wasn tabig surprise butit was a
(5) surprising result of the antucipation that we had throughout
(6) the winter about how - how much the wave action would play in
(n) trying to clean the shorelines Sol- if I remember
(8) correctly we were - the amount of cleansing was greater than
(9) What we ex - what I expected and I was very pleased about it
(10) We knew there would be a cleansing action but to what degree
(11) and I think it was more than what any of us realized really
(12) None of us had ever tracked that before no one had ever done
(13) that
(14) Q So based upon your review of the Amoco Cadiz and other
(15) sites you expected a good deal of natural cleansing?
(16) A No question Especially in the high energy areas But the
(17) degree of it was an enormous amount for Mother Nature and so 1
(18) was happy to hear that you know and waiting for other results (19) as they did the shoreline surveys
(20) Q Admiral let me show you predesignated Exhibrt 132 which
(21) is a letter from you to the Chugach Alaska Corporation dated 14
(22) September 1990 and we ll mark this as 45286 Did you send
(23) Exhibit 45286 to the Chugach Alaska Corporation on or about

14
(24) September 1990?
(25) AYes I did

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(i) Q And your signature appears in the signature block?
(2) A Yes it does
(3) Q Did you send letters similar to this to other agencies and
(4) communities affected by the spill at the end of the 1990
(5) season?
(3) A Yes I did
(7) Q And was this basically your report to each of those
(8) organizations on where you saw the cleanup process had moved by
(9) the end of 1990 cleanup season?
(10) A Yes that was the purpose of the letter
(11) Q in the first sentence of Exhibit 45286 you say on
(12) September 15 we ll draw to an end a very successtul cleanup
(13) season thanks to the cumulatuve efforts of the State of
(14) Alaska Exxon federal and local agencies natue Alaskans
(15) local communitues and various organizations
(16) Why did you believe that 1990 had been a success?
(17) A A success because we accomplished all that we set out to (18) do based on our - our general plan the work plan the
(19) shoreline assessments and the - and the amount of cleanup
(20) that - that we did We did everything we - that could
(21) possibly be done in that year That s why it was successful
(22) The shorelines were treated to the degree that we wanted them
(23) to be treated at the end of that partucular season Not
(24) necessarily to the fullest degree that we felt it needed but
(25) to the degree that we cauld possibly do that year and we knew

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(1) We were coming back So we - we did everything we set out to
(2) do It was very successtu!
(3) Q Did Exxon meet the commitments it made for the 1990 cleanup
(4) season?
(5) AYes
(夭) Q In the second paragraph you note that there have been
(7) substantial changes in the beach in the 18 months since the
(8) spill and then you note there is no reason why we can texpect
(9) similar improvement this coming winter Did the beaches
(10) improve over the winter of 1990/91?
(11) A Yes they did
(12) Q And how was that determined?
(13) A That was determined by the surveys thet were done if l
(14) remember correctly in 1990 compared to the surveys conducted
(15) In the spnng assessment of 90 - let me backtrack it was
(16) based on the condition of the shorelines in 1990 as compared to
(17) the site surveys or the shoreline surveys that were conducted
(18) in 91

- (19) Q I belıeve you told me as we looked at the plans for 1990
(20) that you wanted by August 15th to start in place a process of
(21) surveying?
(22) A Yes
(23) Q And did that take place after August 15th?
(24) A To the best of my knowledge yes
(25) Q And did that then serve as a baseline for assessing what


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(1) Mother Nature did over the winter?
(2) A Yes As the previous years using the ADEC State of Alaska (3) base that we used to compare to the 1990 spring assessment
(4) $Q$ What was the status of the beaches as you began the cleanup
(5) season for 1991 ?
(6) A The status - more cleanup was required but to a far
$m$ lesser degree than in 19-1990 that we lett the shorelines
(8) in good condrtion in 1990 Mother Nature the storms seas
(9) wind condrtions snow lce whatever had its effect on the
(10) shorelines and provided further cleansing action And so when
(11) we came back in 91 we had - I guess we pretty much estumated
(12) exactly what they would look like and so we - the shorelines
(13) I felt were in good shape in 91 but still required a full
(14) season cleanup but with a reduced crew than what we had in
(15) $90-$ in 1990
(16) MR CLOUGH Plaintitfs Exhibit 3925 the 14
(17) September 1990 letter from the admiral to Chugach Alaska
(18) Corporation he gave the testrmony about
(19) (Videotape paused)
(20) (Videotape Played)
(21) Q But when you came to the end of the 1991 seeson what was (22) your assessment of what kind of a cleanup season you had had?
(23) A Again highly successtul We set out to - we accomplished
(24) what we set out to do I had hoped that we would be finished
(25) but - but we knew we would have to come back in 92 but we

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1) knew also it would be a short time because we knew the winter action would work on what we accomplished or the condition of
the shorelines that we left them in in 91 and so we knew that what we would do in 92 would be very minimal and it was
Q Did you expect that the winter storms from 19911992 would
further reduce whatever olled remarned on the beaches?
AYes
Q And was that expectation born out by surveys conducted in spning 92?
A Yes we did another survey in the spring of 92
Q And was a work plan drawn up for 1992?
A Yes It was
Q And how did the scope of the 92 activity compare to the previous year s work?
A Significantly reduced
Q And in terms of number of beaches to be treated how substantial was the reduction?
A I don t remember the exact numbers but it was
substantial If I had a document in front of me you - it was substantial Which meant the - the - the manner in which we planned for the previous seasons and what we - the type of cleanups that we did on those shorelmes that it was nght it was proper because you kept on seeing an exponental Improvement on those shorelines but again the important - an Important cleanup method was Mother Nature with those storms

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really helped us
Q Now did there come a time in the summer of 1992 when you
conciuded that the cleanup actuvity should be terminated?
A Yes
Q How did you make that judgment?
A I made the fudgment on the fact that we had reached a point as i said previousiy that any further cleanup on any of
the shorelines would cause more harm than good We had met
federal standards and therefore from a federal polnt of view
that 5 all I can address the shorelines were deemed to be clean
In addition to that we had worked closely with the State
of Alaska to find out if they had any shorelines that they felt
did not meet the standard There were a few We went and
(15) worked them off and so when we came off the shoreline we Here
(16) all In agreement that the - that the cleanup was complete
(17) both from a federal and a state perspective
(18) Q In coming to the conclusion that the cleanup efforts could
(19) appropriately be terminated did you have the advice of your (20) scientric advisors at NOAA?
(21) A They were always there I don it remember them saying yes
(22) we recommend you terminate no it was |ust conversation like (23) we re having now We worked closely day in and day out
(24) together and we had meetings throughout the week you know (25) and you knew when the time came that hey we re for instance

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(1) month in advance well we have about a hundred and two
(2) shorelines to go it looks like we ll probably finish on
(3) schedule now
(4) We re knowing that when we finish that that Il be it We
(5) worked to completion in 92 And we knew that we would
(6) Complete in 92 based on the condition of the survey in 92
(n) We knew that We just put enough people on the shorelines to
(8) Complete I think I directed Exxon to complete by no later
(9) than 15 June I could be wrong on that date and we did But
(10) yet it was something you knew
(11) Q So your decision came out of a process of ongoing
(12) Consultations with your advisors?
(13) A And every - and with the State of Alaska and with Exxon
(i4) That is correct And with other parties the land managers
(15) that $s$ correct
(16) Q Were you satısfied when you determined that clean-up
(17) activitues could appropriately be terminated that you had met
(18) all reasonable concerns by affected partes?
(19) A Absolutely because | would not have terminated the (20) operation unless we met all concerns as far as I concerned
(21) Unless it was unreasonable and the State of Alaska nor anyone
(22) else in my mind was unreasonable with the exception of
(23) Chenega Village Corporation and I know exactly where they re
(24) coming from They wanted every drop of oll off the shorelines
(25) and we !ust could not do that

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1) Q Based on the input from your scientric advisors were you (2) satusfied that the cleanup had addressed any health concerns
) that - that were associated with subsistence living on the
(4) part of the natives?

A As far as I was concerned yes And far as I was
concerned the group that i just referred to they confirmed
(7) in my mind our actions
(8) Q Did you send Exhibit 45288 to Mr Harrison on June 11

1992?
(10) A Yes I did
(i1) Q And your signature appears in the signature block?
(12) A Yes it does
(13) Q With this letter did you advise Mr Harnson that in your (14) view clean up operations should be terminated?
(15) A Yes I did
(18) $Q$ In bringing the clean up operations to a close were you
(17) satisfied with - with the performance of Exxon that you had
(18) overseen for almost four years four summers?
(19) A Yes I was It was - and I II add onto that not only yes (20) but it was totally professional and superb You had
(21) professionals on scene You had operators You didn thave (22) from the State of Alaska point of view there weren t
(23) politicians in there there weren t managers in there These
(24) were operators These were people who - who were trained in (25) specific areas to do specific jobs They knew what they were

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(1) doing They were very very good at what they did
(2) (Videotape paused)
(3) MR CLOUGH Your Honor we ve got about ten minutes
(4) remaining
(5) THE COURT Finish it
(B) MR CLOUGH Okay Joel we don t need to introduce
(n) this next exhibit We can do that with Mr Harrison tomorrow
(8) Just go ahead with the video
(9) (Videotape Played)
(10) Q As of June of 1982-1992 when it was determined to cease
(1i) clean-up operations were there shorelines which remained
(12) Contaminated by all spilled by the Exocon Valdez?
(13) A Well it $s$-your definition of contamination there were
(14) shorelines that had oll stull on them but as I said in my
(15) previous testimony you couldn i remove every bit of oil on
(16) those shorelines To the best of our knowledge there were no
(17) large concentrations of shoreline - of all anywheres on any of
(18) the shorelines in Pince William Sound Kenai Kodiak and the
(19) Katmal areas We took care of that
(20) Q So your understanding is that there did remain oll on the
(21) surface of some of the shorelines but not in heavy or marked
(22) Concentration?
(23) A If there were - if there was oil remaining on the
(24) shoreline it was extremely light and as far as we were
(25) concerned posed no harm to the public or the environment if

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(1) It did then we would not have released that shoreline We
(2) would have continued working on it
(3) Q And again as of June of 1992 was there oll remaining
(4) underneath the surface of shorelines? For example underneath
(5) the surface of beaches on some - in some areas?
(6) A There was some subsurface of in - in some locations in
(7) Prince William Sound yes there was
(8) Q And -
(9) A But agaln in our mind it posed no problem if it did we (10) would have affected the cleanup on it
(11) $Q \ln$ June of 1992 did there remain oll within the waters of
(12) Prince William Sound?
(13) A To the best of my knowledge no There was no leaching
(14) caused by the Exxon Valdez spill
(15) Q What do you mean by leaching?
(16) A Oh I meant that the movement of oll from a shoreline to
(17) the water That s the only way the oll would be on the water
(18) it there - if it was - we called it leaching from a
(19) shoreline and we took care of all leaching or migration oll
(20) migration problems before we departed scene Where the problem
(21) was - never mind
(22) Q in your opinion have the areas which were impacted by oil
(23) from the Exxon Valdez been restored to their pre-spill
(24) condition?
(25) A No they were not
(1) Q And in what ways do they differ from the pre spill state?
(2) A Because they are very very close to their pre-spill
(3) Condition and the way they differ is the small amount of oll
(4) that remains in very very scattered remote locations
(5) throughout Prince Willam Sound the Kenal Katmal and Kodiak
(6) areas There s very verylittle oll There strace of oll
(7) out there now And with time Mother Nature as it has done in
(8) other spills it will be gone
(9) Q Are there shoreline segments or areas of - whose physical
(10) Condrtion has been altered as a result of clean up operations
(11) from their pre-spill state?
(12) A They were onginally altered to affect a cieanup but
(13) restored back to tts onginal condtion as best as we possibly
(14) could do and there are photographs on any shorelines that are
(15) In question that we have We have photographs I belteve from
(16) Just about every shoreline we worked
(i7) For instance significant-signnficant clean-up work
(18) Intrusive work was done on Smith Island on - on LaTouche
(19) Island on Knight Isiand and others like that but yet you go
(20) and take a look at them they look like they were before the
(21) spill occurred from a contour point of view Not only that
(22) but you - you put it back next big storm that comes along and
(23) it s already happened Mother Nature puts it back the way it
(24) should be
(25) it - by the way those shorelines change in the winter and

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(1) 23242325 and 3925 the three documents that the admiral (2) testried to and were put up on the Elmo
(3) MR PETUMENOS Have these been already thrashed out
(4) with the master or are these still abjected to? I d like to
(5) reserve untul I get a chance to -
(6) THE COURT All right it-okay I m going to
m recess
(8) MR DIAMOND I have exhibits Do you want to take
(9) care of that now or later?
(10) THE CLERK Please rise This court stands in
(11) recess
(12) MR OPPENHEIMER Your Honor I m sorry we do have -
(13) we do have matters for tomorrow s witnesses I misunderstood
(14) the Court s statements We have exhibits and pursuing our
(15) practice of heads up we have Pat Carison exhibits Hes
(i6) theoretically on tomorrow
(17) THE COURT What do we have to resolve?
(i8) MR OPPENHEIMER Well Your Honor we have a series of
(19) exhibits as to which the only conceivable testimony is expert
(20) testumony Hesanon designated expert and theres no 1006
(21) backup In any event we have -
(22) THE COURT I Il see you in chambers Bring the
(23) exhibits
(24) THE CLERK OH record
(25) (Recess at 138 pm )

Voi 49-7912
(1) STATE OF ALASKA)
(2) Reporter $s$ Certuficate
(3) DISTAICT OF ALASKA )
(6) I Joy S Brauer RPR a Registered Professional
(n) Reporter and Notary Public
(8) DO HERBY CERTIFY
(9) That the foregoing transcript contains a true and
(10) accurate transcription of my shorthand notes of all requested
(11) matters held in the foregoing captioned case
(12) Further that the transcript was prepared by me
(13) or under my direction
(14) DATED this day
(15) of 1994
(21) JOY S BRAUER RPR Notary Public for Alaska
(22) My Commission Expires 5-10-97

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Voㅓ 507913
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(4) In re ) Case tio 3 aN 802533 Civil
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FOR THE PLAIMTIFF
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## Vot 507916

(1) DIRECT EXAMINATION OF OTTO R HARRISON
(2) BYMR CLOUGH
(3) Q Good morning Mr Harrison sir
(4) A Good morning
(5) Q Mr Harrison you ve been a witness here in the courtroom
(6) throughout most but not all of the trial This is your
(n) opportunity to tell the fury a littie brt about yourself
(8) Al was born in Texas lived my early life the Texas $\mid$
(9) attended a couple of years of a miltary academy went into the
(10) Arny for two years as an enilisted man spent most of that in
(11) Germany Came back and finished college at the University of
(12) Texas in Austin I graduated with a degree in petroleum
(13) engineering Went to work for a predecessor of Exxon
(14) Corparation at that tume In 1959
(15) | also in 1959 marned a delightful young girf from
(10) Austin and we re celebrating our 35 th wedding anniversary this
(in) month We have four children three grandchildren and a fourth
(18) grandchuld on the way
(19) MR CLOUGH Your Honor because Mr Hamson is our
(20) final witness I have recelved a special indulgement of
(21) Plaintufts counsel in advance for this next exhibit
(22) BYMA CLOUGH
(23) Q Mr Harrison could you please identity for this jury
(24) what 5 been marked tor identication as DX99999?
(2) A That $s$ a photograph at Easter of my granddaughter
(1) PROCEEDINGS
(2) (Jury in at 835 am )
(3) (Call to Order of the Court)
(4) MA CLOUGH Good morning Your Honor
(5) THE COURT Yes counsel
(6) MR CLOUGH With your permission Your Honor it 5 my

In pleasure to be able to call as Exxon $s$ final Witness in this
(8) case on behalf of Exxon Corporation Mi Otto Hamson
(9) THE COURT Now I d like you to know this is not the
(10) last witress in the case because there is such a thing as
(11) rebuttal so don $t$-don think this is the last day
(12) MR CLOUGH I noticed a general leaning towards the
(13) door there
(14) MA PETUMENOS Did you talk to the fury yet about how
(15) Thanksgiving $s$ going to be handled?
(16) MR CLOUGH I thought you were on the Halloween
(i) committee
(18) THE CLERK. Ralse your nght hand please
(19) (The Witness is Sworn)
(20) THE CLERK Please be seated Sir for the record
(21) can you please state your full name?
(22) A My name is Otto R Harrison H ar rits-o-n
(23) THE CLERK And your occupation?
(24) A President of Exxon Pipeline Company
(25) THE CLERK Thank you

Vot 507917
(1) Jennfer when she was 16 months old
(2) MA CLOUGH it s the nicest looking thing we had to
(3) put up there today Your Honor We can take that down now
(4) BYMR CLOUGH
(5) Q How long have you been employed with Exxon Corporation
(G) sir
(n) A 35 years
(8) Q And can you tell the jury generally about your career with (9) Exxon?
(io) A l started off as an engineer My wife and I probably moved
(i1) some 28 times or 60 during that period of time but we ve been
(12) fortunate to work in lots of interesting places and lots of
(13) interesting projects We were involved when computer -
(14) computerization first came about and we were involved in
(15) automating a good part of our production operations I was
(16) involved in the first deep-water underwater 2000 feet or
(17) plus tectnology and the development of that ln the Gult of
(18) Mexico I spent a couple of years in Lbya in ESSO Libya
(19) which Is an affillate of Exxon Corporation where we have a
(20) large or had at that time a large oll and ges operation and
(21) the first commercial L\&G plant In the word I was one of the
(22) last three people we had out of Ubya
(23) I went to wrork in Australia in about 1982 and worked there
(24) Until I came to Valdez in about 19-1n April of 1989 and in
(25) September of 1992 I became president of Exxon Pipeline

## Voㅓ 507918

(1) Company
(2) Q Mr Hamson where were you on March 24th 1989 the day
(3) the spill happened?
(4) A In Australla The Easter holiday is a very blg school
(5) hollday it sat the end of the school season so their
(5) seasons are reversed so it s at the end of summer and we were
(n) at Easter camp There was a church group had a camp each
year
(8) dunng that period of tme and my wite and I taught
(9) water skiling so at that time we were at a place teaching
(10) water skilng There were no newspapers there was no radlo
(11) there was no TV We were In a location that the Aussies call
(12) the Outback That $s$ where I was that day
(13) Q How and when did you first hear of the Exon Valdez spill?
(14) A l first heard of the splil probably four or five days
(15) later atter we retumed from that hollday came lnto the
(16) office and picked up the informaticn that was off of the office
(17) bulletins I may have seen something in the paper that
(19) morning but it was on my return to work
(19) Q Now how was tt that you eventually came to Valdez Alaska
(20) to work on the spill effort?
(21) A I was called early one morning by a gentleman by the name
(22) of Sid Reso who was then president of Exxon Company
(23) international and Sid called me at about five or 530 in the
(24) moming sol m not sure 1 remember the first 10 or 15 minutes
(25) of the conversation but he did describe to me what was going

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(1) on as a result in response of the oil spill that it was a big
(2) job that it would take awhle to get the job done that we
(3) wanted to be sure the job got done right and we did whatever
(4) was needed to dort nght He asked me if I would come over
(5) and manage that job and I agreed and came to Valdez
(6) Q Did you subsequently have a conversation with the CEO or
(7) chief executtve officer of all of Exxon Corporation?
(8) A Yes I did Larry Raw was CEO of Exxon Corporation at
(9) that time After I was in Valdez probably three or four days
(10) and I don tremember the exact day I did talk to Lamy on a
(11) telephone call and he reiterated several things He
(12) retterated the importance of the job the importance of doing
(13) the Job nght He also assured me that whatever authonty he
(14) had as CEO of Exxon that he was giving to me giving all the
(15) authonty that he could from that pasition that I had
(16) unlimited monetary authonty to pursue the cleanup effort and
(17) that if anybody in Exron got in my way just to let him know
(18) Q When did you amve in Valdez sir?
(19) A April the 5th of 1989
(20) Q And what did you do when you got there?
(21) A l spent the first day in briefing sessions getting up to
(22) date about what wes going on The second day I spent most of
(23) the day in overfight of Pnnce William Sound area and around
(24) Into the Gulf of Alaska pnmanty taking a look at where the
(25) oll was on the water at that time as you know the

## Vot $50 \quad 7920$

(1) corporatron had expressed pubic apology for the spill and (2) and we sincerely regret the spill ever occurred in looking at (3) the amount of ol that was on the water at that time it wes
(4) clear to me that ft was a major incident We had a big lob to
(5) be done and - and we needed to get after it
(6) Q Id like to Your Honor put up here on the easel our
(7) billboard map of Prince William Sound And Mr Hamson if
(e) you could come down I d like you to show the jury where you
(9) went - was that your first real overfight over Prince William
(10) Sound?
(ii) AYes itwas
(12) Q First of many?
(13) A First of many
(ia) Q Using the billboard map Defendants Exhibit 13198-have
(15) I thed up your cord there?
(16) A I think you have tied up my cord
(in Q Mr Harnson using the map here could you show the fury
(ia) generally where you went on that first overfight and describe
(19) the srtuation as you saw it
(20) A Somewhere -
(21) Q This is April 5th is that correct sir?
(22) A This is April the 6th of 1989 If I can do thls without
(23) tnpping over the wire we of course - we of course flew out
(24) of Valdez We covered the arm went out to where the tanker
(25) was of course there was no oll in this area We then did fly

Vot 507921
(1) on down through the south We looked at Naked Island here We
(2) went over the main route of where the oll occurred which was
(3) moving out through this area right here
(4) We covered the edge of Montague We looked at Smith we
(5) looked at Seal Island Applegate Rocks which are in here
(6) Green Island we covered the area of Knight Island went down
(7) of course and looked at LaTouche and Evans island down
(8) Overflight of Sawmill Bay and Chenega Village back in through
(9) these passages night here We came up here on the backside of
(10) Knight Island
(1i) This was before we had really identified that a later storm
(12) brought some oll over here into Lone Island and Perry island
(13) but we did cover this area because there $s$ an oyster farm up
(14) here at Perry Island
(15) And we looked back in this - this area right here because
(16) there s some other fisheries hatcheries that are of importance
(17) in that area and we pretty well spent the day covering the
(18) area
(19) We also as we got down here went on out into the Gulf of
(20) Alaska The oll at that time had not - was not moving very
(21) far down coast it tended to be moving out and accumulating at
(22) that particular point
(23) Q You said in addition to the overtlight you received some
(24) briefings back in Valdez during this period?
(25) A Yes sir

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(1) Q What was - describe for the jury what the overall (2) situation was as of this turne
(3) A There were three main efforts going on Of course there
(4) was the - the llghtering etfort that was going on on the
(s) vessel That work was being wrapped up There was booming of
(6) critical resources such as down at Sawmill Bay and the other
(7) hatcheries that were going on and there were skimming
(B) Operations that were occurring throughout Prince Willam
(9) Sound
(10) Q Had any focus begun on the long term shoreline deanup
(11) effort yet at that tsme?
(12) A The shoreline cleanup effort was not under - underway at
(13) that time There was some evaluation going on but in all
(14) cases oil was still impacting the shoreline and had not
(15) contacted the shoreline in a number of places
(s6) Q Upon your artival in Vasdez sir as manager of this
(IT) operation what did you do to get that cleanup effort started?
(18) A We went around and started off to be sure that we had clear
(18) prionties and the prionties that we were to establish of
(20) course were to finish the lightering take care of the vessel
(21) because the vessei still had a million berrels on it We
(22) needed to do that safely and we did do that safely We didn $t$
(23) spill any oil or get anybody hurt in that process
(24) We needed to boom the critical resources such as
(25) hatcheries and streams that needed to be taken care of We
(1) needed to get the free oll off the water We then needed to
(2) move in to the cleanup phase on the shorelines and we also
(3) noeded to listen to and work with and respond to the
(4) Communises the Native corporations the Natve villages and
(5) other public interest groups and the fishermen that were in the
( 6 ) area and above all we needed to have a safe operation
(n) Q Now at the tume that you arnved in Valdez what were some
(8) of the government organizations that were aiready present
(9) on scene working on the spill response in this - the extibit
(10) We re going to show the jury here is DX6343 on the Barco here?
(11) A When l artived on scene we had a federal on scene
(12) coordinator and of course you heard some of that from the
(13) testimony of the two admirals yesterday but the federal
(14) on scene coordinator in this case who is the U S Coast Guard
(15) and in 1989 was primarily Admiral Robbins Dunng the summer
(16) deanup phase
(in) They were responsible for making the calls and for
(18) coordinating the effort of the other federal agencies that had
(10) a responsibility or input to the process In addition there
(20) was a state on scene coordinator The state on scene
(21) Coordinator was the commissioner of the Deparment of
(22) Environmental Conservation that was Dennis Kelso and Dennis
(23) Kelso had the responsibility of coordinatung and handling the
(24) input from the other state agencies that are shown here for
(25) Input

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(1) In addition we had input from a lot of other public bodies
(2) or interested parties
(3) Q When you say Interested partes other Interested parties
(4) what other types of interested parties were present and
(5) on scene in Valdez at this ume other than govemmental
(G) entutes?
(n) A Fishermen and fishermen groups There were environmental
(8) groups there that were present There were a number of
(9) community groups that were represented there were
(10) representatives from - from time to tume from the villages or
(i1) the corporations the Natve corporations
(12) Q Now dunng the month of April did the commandant of the
(i3) Coast Guard Paul Yost come up to Valdez?
(14) A Yes sir
(15) Q And did you meet with hum at that time?
(i6) A Yes sir
(17) Q And if we could have the next exhibit please which I
(18) believe is 140592 is that the commandant you re meeting with
(10) there?
(20) A That is Admiral Paul Yost who is commandant of the Coast
(21) Guard at that ume
(22) Q And what did you work on with Admiral Yost in Apnl of
(23) 19897
(24) A The primary thing we worked on was the first general plan
(25) for shoreline cleanup The way the process worked and again

## Vol 507925

(1) you heard a little bit of that descmbed yesterday is with
(2) input from a lot of people and we had a lot of good Input from
(3) the Nattve organizattons and from fishermen and from other
(内) Interested parties

- (5) We developed a general plan for shoreline cleanup that we
(6) submitted to Admiral Yost as well as the other government
(7) bodies on Apnl the 15th of 1989
(8) Q Now Admiral Yost I beheve in his testimony said he was
(9) up there for about five or six days that first stint Was he
(10) replaced by Admiral Robbins as federal on scene coordinator?
(11) A Admiral Clyde Robbins yes sir
(12) Q And Mr Harrison dld Admiral Rabbins as FOSC establish an
(13) organizational structure for the spill effort?
(14) A Yes hedid
(15) Q If we could heve the next exhibit please DX2293 Can you
(16) blow that one up a little bit for us Joel if possible?
(17) Can you identify this document tell us whet it says or
(ie) what the admiral was doing?
(19) A Admıral Robbins felt there was a need to define for all
(20) parthes involved to lay out a procedure of how information
(21) would flow and both Admiral Rabbins and his sucoessor Admiral
(22) Ciancaglini were very interested that they got input from all (23) parties and that there was a structure for that to happen and (24) that there was also a structure that allowed decisions to be
(25) made And so this letter was his cover letter on that

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(1) organization chart to set up that structure
(2) Q And counsel that was DX2293
(3) And was this organizettonal structure that was used to
(s) implement that first general plan that you were talking about?
(5) A Yes sir
(6) Q Now we have another exhibit here I d like to put up on the
n easel foryou Mr Harrison This is hopel don thit you
(8) with ri DX5127
9) Using DX5127 can you explain to the jury how the cleanup
(10) planning and implementation process worked?
(i1) A The FOSC here of course is the federal on scene coordinator (12) for the U S Coast Guard These as we showed you on the other
(13) chart are all of the various federal agencies that had input
(14) to that chart to the dectsions Here are the state agenctes
(15) that had Input and here are the outside groups from which he
(16) took input
(17) Now it didn t flow quite the way it was on this chart
(18) because there was a continuous flow between groups There was
(19) a flow that would occur from the state agencies and the federal
(20) agencies There were other committees that were meeting
(21) There was direct flow from this group Into these other two
(22) groups We were discussing with outside partes a number of -
(23) number of things at the same time so there was kind of an
(24) almost ongoing dialogue but once the offlcial plan was
(25) submitted it went to the FOSC He then sent it out to all
(1) the se groups for comment and then would come back and then (2) give his comments and when we integrated his comments then (3) approved the plan
(4) Q I see NOAA there under the federal agencres Did they have (5) a spectal role in this process?
(6) A The Natronal Oceanographic Atmosphenc Administration are (7) the tectinical advisors for the U S Coast Guard in oil spills
(a) and they have a group of people in NOAA who responds to oil
(9) spills all over the United States and actually all over the
(10) wortd and these - these gentlemen and these ladies have a lot
(11) of expertse in that area
(12) Q Did the Coast Guard bring any of its own speacal experts up (13) to work on this effort?
(14) A Yes the Coast Guard has a number of strke teams and
(i5) those stnke teams have some immediate response capability and
(18) they made that strike team capability avallable in Prnce
(17) William Sound
(18) Q I m take this one down - actually well leave that up
(19) there for a second I d like to put up what s been marked
(20) previously as Defendants Exhibit TO20AA I d like to ask you
(21) a couple questions now
(22) Once that general plan was approved - the one you were
(23) talking about all right - did that authonze Exxon to go out
(24) and start cteaning beaches?
(25) ANo tt did not

V어 507928
(1) Q Why not?
(2) A Once you had the general plan lald out - and the general
(3) plan in it descnbed a number of factors descnbed weather
(4) some general environmental arctiaeological type
considerations
(5) equipment and manpower bulldup Then you had to come back on
(6) these shorelines -
in Q Let sbning that a little closer because that s a tough
(8) one to see I Il hold th over here
(8) A On these shorelines once they were surveyed they were
(10) divided up Into what we call segments Some logical site
(11) beach kind of headland between headland would be called a
(12) segment
(13) And betore we could work on a segment we had to submit a
(14) plan to the Coast Guard and that plan could only be submitted
(15) after it had been visited by an archaeologist a
(18) geomorphologist and intertidal biologist - and you ve heard
(17) about all these kind of folks through the testimony
(18) They actually went to the location to determine if there
(10) Were special archaeological considerations were there special (20) environmental considerations what the degree of olling was (21) and from that they made a recommendation on what should be
(22) done to that site
(23) That in turn went back in and we turned that into a work (24) plan which the admiral then submitted back to - for comment (25) to several committee groups and for feedback and he eventually

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(1) approved a segment by segment work plan for going out and
(2) picking any one of these particular sites as to what work would
(3) be done on it and there was a work plan defined for each of
(4) those sites
(5) Q Thank you Why don tyou go ahead and retake your seat
here III try and clear the view for the Court
Idlike if you would sir to describe Mir Harrison
your role as manager of the Exxon operation and how you
interacted with the federal on scene coordinator the state
on scene coordinator and the other offictals responding to the
spill - and it we could have DX14059 3 please
(12) Maybe you could use this picture to sort of identity to the
(13) Jury what we re looking at who we re looking at and how the
(14) process worked?
(15) A Well let me start off by saying during the early stages in
(16) 1989 we had a public forum a meeting that occurred every
(17) night from seven tull 1000 That would have a large number of
(18) people in it and you see at this table - you probably can t
(19) see it very well but I m down at the end of the table
(20) Next to meis Admiral Yost There s Dennis Keiso Admiral (21) Robbins is there There $s$ a large number of their staff
(22) We aiso had attending these meeungs whoever wanted to be
(23) there Because they were held initually at the courthouse in
(24) Valdez and then later at - at other public halls so people had
(25) accass to those

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(1) As the year ralled on these meetings dropped down to about
(2) throe a woek still held in the evening but to be sure that we
(3) had on going dialogue we contunued to be sure that Dennis
(4) Kelso Admiral Robbins and myself were communicating so we had
(5) ongoing communication sessions during the intervening days so
(6) We didn t drop the ball anywhere and so that we were
(7) responding as best we could to concerns that the people had at
(8) that ume
(9) Q Now as manager of the Exxon operation was part of your (10) responsibility to get out Into the field yourself?
(ii) A Yes sir
(12) Q And how otten would you get out and where would you go?
(13) A I probably averaged getting out to the field locations out
(14) on beaches probably twice a week there would be some weoks
(15) that was more than that and In addition I also got out to
(16) vist a number of the communitues and groups that were also
(I7) very interested in what was going on in the process
(is) Q Now was it your responsibility or one of your
(19) responsibilities as manager of the Exxon effort to mobilize the
(20) human resources that were applied to the spill cleanup?
(21) AYes sir
(22) Q And can you tall the fury what you did in that regard?
(23) A Well it I may III describe that in kind of three
(24) groups We brought in a group of Exxon people about 800
(25) people from all around the world Most of them came from the
(1) United States but because of the importance of this we had (2) called on people from all over the world We brought in people (3) from - in additson to myself from Australia Malaysia
(4) Singapore Nonway Germany England Canada Columbia We were
(5) able to idenity the best resources that we could find and (6) bring them in to work on that project And I do have to say (n) about these folks as with a lot of folks is they were very (8) committed to - to do a good job They really worked harder (9) than I could have asked them to do They really came in and (10) did an outstanding jab
(11) The next group of people that we brought in were a group of (12) specialists We brought in specialtues to fill in in those
(13) areas where we didn $t$ have the specialists to do this These
(14) are people like archaeologists and geomorphologists and
(15) intertidal bialogists also people like with OOPS O Brien Oil
(i6) Pollution Service Jim O Brien himself and Fred Byars and his
(17) group of people
(1a) We brought in those experts identitying agaln the best
(19) we could find with cleanup expertise trom around the world to
(20) be in there helping us do this partrular job
(21) In addition we hired people through our contractor here in
(22) Alaska we had a prime contractor we had a lot of contractors
(23) but we had a pnme contractor -
(24) MR PETUMENOS I meorry to Interrupt Judige could
(25) We approach the bench?

## Vol $50 \quad 7932$

(1) (Bench conterence on the record)
(2) MA PETUMENOS I thought we had an understanding with
(3) respect to the orders and so forth that the relevance of the
(4) cleanup was the extent to which the beaches were mitugated
(5) that we weren $t$ going to talk about the number of boots end the
(6) purchases and the amount of money spent We have a nartative
(n) response going on here and my objection probably in the first
(8) Instance is the objection to narrative response I don t know
(9) what s coming I think counsel could tighten his questions
(10) And secondly so that I have an understanding of where the
(11) examination Is goling it s tair game obviously to have evidence
(12) of the cleanup and its effectiveness and how it mitigated the
(13) damages on the beaches but we shouldn t be going into how many
(14) people were hired from Alaska how many - how much beneft was
(15) given all that sort of stuff I thought we had that clear
(i6) MA CLOUGH There $s$ nothing on the economic In
(17) cross-examination the Plaintffs other tmes have talked about
(18) thousands of people on the beaches 1000012000 people hured
(19) for the cleanup effort I was going to ask him to identrfy the
(20) total number and how they re broken down between the water on
(21) the shore versus logistical
(22) I was also going to ask him not talk about anything
(23) further whether Exron made an effort to acquire local
(24) knowledge and expertise In its work for -
(25) THE COURT That s not what he s doing counsel and

## Voㅓ 507933

(1) Mr Petumenos is nght You ask him specric questons I
(2) don t want this to be a long drawn-out descnption -
(3) MR CLOUGH He was almost at the end of r :
(4) THE COURT - only for the purpose of showng Exxons
(5) a good guy Get to it
(G) MA CLOUGH it s not for the purpose of that Your
(7) Honor
(8) THE COURT Listen to me I want you on the issues
(9) here
(10) MR CLOUGH Do! have permission to ask those two
(11) particular questions?
(12) THE COURT You have permission to ask specfic
(13) questons that are relevant to the issues in this case That s
(14) what you have permission to do Please do it
(15) (Bench conference concluded)
(16) BYMR CLOUGH
(17) Q Mr Hamson what was the total number of people that
(18) Exxon brought to work in the cleanup effort during 1989 ?
(19) A Litle over 11000
(20) Q Can you tell the jury how they broke down in their sort of
(21) general responsibilities?
(22) A Yes I can Basically we had about at a maximum of that
(23) 11000 we hed about 7000 on the water at the peak These
(24) were people that were supporting the cleanup operations and of
(25) that about 3500 of those worked on the shoreline Sawe had

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(1) them to the shoreline to clean up rocks with white rags and
(2) unfortunately that was a terrible public affars related
(3) decision
(4) We made the decision not because that was a pnmary
(5) cleanup technique we were just trying to constructively use
(6) the people in the best way that we could dunng that time frame
(7) untul we got the equipment ready to start the washing
(8) operation
(9) Q Now I think the Plaintiffs have on a couple of occasions
(10) shown the jury pictures Were you in the courtroom when
(11) Plaintitts showed the jury pictures of the rock wiping
(12) operation?
(13) Al don $t$ recall that
(14) Q Did that just occur very early In the cteanup effort?
(15) A Very early In the cieanup effort as tar es just one of
(16) Just wiping - wiping rocks with rags That $s$ when that
(17) occurred Of course in the later years the cleanup we did
(18) have some manual cleanup that we were doing of residual otl
(19) that tended to be wedged in between or under rocks
(20) Q When did the real cleanup effort get going sir?
(2i) A it was before the end of Apnl but in late April we got
(22) the full fledged operation going
(23) Q And what were your goals for the cleanup in 1989 - and if
(24) I could have DX5170 here for the jury this is an exhibrt
(25) previously admitted on the sharelme surveys

Voㅓ 507936
(1) A Okay our goais of caurse were to be sure thet we got out
(2) and responded to those locations where the oll had impacted
the
3) shoreline So we conducted surveys on each shoreline segment
(4) as we descnbed and that came about through several
(5) processes
(6) One is we have a large number of overflights that were (7) conducted by us and by the federal govemment and by the state
(8) government to look at where oll might be on the shorelines
(9) We had a lot of input from local people as to where currents
(10) would most likely carry oil
(11) In addtion we sent - sent people out to every place that
(12) we thought there might be oll based on all of that
(13) Information mapping and current data From this you can see
(14) on this survey that while we surveyed about 3000 miles or a
(15) Ittle over 3000 miles in 1989 under that format a large
(18) number of that had no oll on th that was surveyed because we
(17) were trying to err on the side of being sure we looked at every
(18) place that might possibly have oll As you know only about 15
(19) percent or so of Pance William Sound had oll or about 85
(20) percent of it did not
(21) Of major concern to us are the little - in 1989 are those
(22) that were on here as the blue mark that is the dark blue
(23) mark Because that sheavy those are the heaviest
(24) concentrations of oll and the somewhat orange color that was in
(25) there because that was the next heaviest So that was

Vod 507937
(1) obviously where the most intensive work was going to be done
(2) The work that was on the light and very light areas was
(3) pnmarily manual pick up wherever - wherever that occurred
(4) Q What were the types of cleanup processes that you and the
(5) people working with you employed in 1989 on the shorelines?
(6) A We did cold-water wash we did a warm or hot water wash
(7) We did bioremediation we did some mechanical work such as
(3) ulling and backhoe work and we did manual pickup which was
(9) by far covered most of the miles
(10) Q Did you bing with you a series of photographs showing some
(11) of the results of those iechniques?
(12) AYes sir
(13) Q Counsel this is going to be stanting with DX8368A and if
(i4) I could get Mr Twelker sassistance here I m going to set up
(15) a few
(16) Mr Harrison why don tyou come on down here?
(17) Mr Harrison tirst of all these exhibits are labeled
(18) Green Island 1989 Can you using the Pnnce William Sound map
(19) which Mr Petumenos is giving me a hand wrth - thanks Tim -
(20) can you show the jury where Green Island is?
(21) A Yes Of course Valdez is off the map up here and the (22) first big pass of all came down this direcuon Here s Smith
(23) Island here $s$ Green Island and we re actually going to be
(24) talking about this end of Green isiand which was in the path (25) of that oll

## Vod 507938

(1) Q Okay I d like you to take a look a: please sir
(2) DX8368A and if you could tell the jury what this shows
(3) please?
(4) A This shows a heavily olled beach at Green Island You Il
(5) see that oll was saturated in between the rock This is a
(6) cobble beach at Green Island
i) When you - when you looked at these you re not surprised
(a) that a lot of people in 1989 felt we could never clean this
3) up They sincerely felt when they looked at these things
(10) that it was impossible to clean up
(ii) And it was bad It looked bad and it was bad
(12) And in these heavily olled segments right here when we
(13) came in to wash the shoreline - and you heard one of the
(14) admirals talk about this yesterday - we would wash off the
(is) shoreline between udal cycles there are two 15-foot 1ddal
(18) cycles a day here
in You d wast the all off the shoreline inside a boom pick it
(18) up with a skimmer come back at the next idal cycle and it $d$
(19) flushed some more oll out
(20) We stayed on each beach segment till we flushed the oil out
(21) and got it to the point where there wasn theavy oll lett on
(22) the rocks anymore Wedid that to the approval of the federal
(23) on scene coordinator s representatuve the siate on scene
(24) coordinator s representative and in some cases we had a land
(25) manager involved in these sites
(1) But this is - this is what a heavily oiled segment looked
(2) like And we re going to descrbe what happened to this
(3) segment through history a little brt
(4) Q Let meart in front of you here The next one we ve got is (5) DX5399 Tell the jury what this shows
(6) A Okay what this is this is the same segment. We are
(n) looking at the same segment on the beach after th s been
(9) washed - and you know that if you spilled all if you ve
(9) change your oll and you spilied oll on your dnyeway and you
(10) just washed it off with water you would still haye a stain on
(ii) the dnveway
(12) That $s$ what we nave here While there 5 ןust sheens on
(13) some of the lime dools nght here and there isn tany heavy
(is) oil that would come off on wildife there is still a stain on
(15) all of the rocks that are on these shoreltnes
(i8) And again this caused a lot of concern whon people looked
(in) at this You westied it and when you got through rasull
(18) looked pretty bad
(19) One of the things that we did during 1989 was devolop a
(20) process called broremediatlon and what happens is in the
(21) waters in these - and on these beaches there are some
(22) microbes that live that naturally eat hydrocarbons becauce
(23) there $s$ natural hydrocarbons in this area from spruce needles
and popweed and other things that grow out here And what
wo
(25) would do is add nutrients which are fertilizers - not a whole

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(1) loi ditferent from your yard fertilizer - add nutitents
(2) These microbes would grow faster In lact grow a hundred fold
(3) grow from a tenth of one percent of the microbe population to
(4) ten percent
(5) And in the process they would eat ol Now they wouldn t
(0) work well untll you had washed the beach to this stage and
$m$ this was actually the first beach on which we tred
(8) bioremediation We drun some tests as a research propected
(9) under the auspices of the Environmontal Protection Agency bv
(10) the way a crisis is a temble time to run a researct project
(i1) but thus one happened to work pretty well This was the firss
(12) beach on August the 151 with the beach lookng like this we
(i3) put on bioremediation and -
(14) Q Wo ve got another picture here DX6340 and now a broken
(15) prlor axhiblt If you could tell the Jury what this ono sthows
(10) please?
(in A Thls is three weeks later after bioromediation and what
(18) you can see here is the forces of nature plus what the microbes
(10) are eating at that point are taking those oll remaining oll
(20) stalne oft the rocks
(21) Now you can sull see some signs of oll that are through
(22) here but you can see that there has been a very significant
(2J) removal of oll over that perlod of time and you have both
(21) things working for you you do have the forces of naiure and
(2S) you do have the microbes that are working for you And this

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(1) was - this was a very successtul application
(2) Q Now I notice this is labeled August of 1989 and the pnor (3) one is also labeled 1989 Yousay-
(1) A Woll that s August the 1st and this is about three weeks
(5) later in 1989 As I said this is the first one on which we
(s) did an appllcation that was not a test. We did about 70 or 80
(n) miles of bloremediation in 1989
(8) Q it you could give me a hand to horst up again DX8339 and
(9) then three weeks later we ve got atter the bioremediation
(1a) DX6340
(11) Then we ve got Defendants Exhubrt 8369A Could you
(12) Identity the date and location of this for the jury and tell
(13) them what $i t$ shours?
(14) A This is the sping of 1990 So we came back in the spning
(15) of 1950 to look at this location Out here at the odge of the
(10) water thls is Just wet and things that are regrowing out
(in) here There s - you re really visually not seeng any on on
(18) this location at that tume
(19) We did come back in here and do on the upper part of the
(20) beach a litte bit of manuel pick up bur you can really see a
(21) combination of the winter storms plus the cleanup plus the
(22) bioremediato has really done a good lob on taking care of
(23) this beach
(24) Q Okay The next one we have here Is DX8319A Can you tell
(25) the jury when this was taken and what it shows?

## Vol $50 \quad 7942$

(1) A This was taken two years later and again we re looking at
(2) the same beach area egain as you saw in 1990 This beach
(3) this beach looks ciean It did not require any work In 1992
(4) We had a work program but thus segment did not require any
(s) work
(8) Again what you re seolng hero along here and in those
in spots you re not seeing any oll in those locations This is a
(8) beaurutul spot on Greon Island
(9) Q Next exhibit in order is Detendants exhibit 6378 Whos
(10) the guy in this picture?
(11) A I went back in 1994 thus year to take a look at some of
(12) these shorelines Wo re looking at this samo shoraline a
(iכ) iltile different - little different day so you re seorng
(is) different shadows on the rock but again vory gratetul to see
(15) that eroa looks good
(i8) We re at a low tide segment so you can see a litile more of
(1) the biological growth that 5 occurning out in the area but a
(18) beautulu area of Green island
(10) Q By the way is Green Island the same place where Dr Page
(20) prosentod his bounang socoer ball wideo to the lury eartien?
(21) A This is where he did his Nert ball exerense
(22) Q And lastly wo ye got DX6349 If you could tell the jury
(23) when this was taken and what this shows?
(24) A This is again a 1994 photograph This will just put you
(25) in perspectue on Green Island as to where we were We re
(1) looking - looking north here so this is a northward tacing
(2) beach and actually as the oll came down it tended to pretty
(3) heavily impact these northward-faang beaches while on the
(s) backside over here you had virtually no oll on the backside and
(5) none all the way on the backside of Green island
(6) The segment that we ve been looking at is nght here
(I) We ve been looking at this little segment nght here There
(8) are lots of tmes you may have seen on TV or other informaton
(9) people that landed night here and they tend to heve a lot of
(10) photographs of this segment night here particulany in the
(11) early days of the oil sites
(12) Q Okay if you could resume the witness stand Mr Hamson
(i3) Thank you for coming down and helping us wrth that
(14) Now Mr Hernson the work that you ve described on Green
(15) Island that was all conducted In Princo Willem Sound right?
(18) A Yes sir
(in Q You supervised cleanup operations in Kenat and Kodiak in
((8) 1989 as well didn tyou?
(10) A Yes sir
(20) Q And what type of cieanup operations were generally
(2:) conducted in those areas?
(22) A Pimanly the work was done along the Kenal Kodlak Island
(23) Katmal was mainly pick up There was a - there was a litilo
(24) bit of washing there was a liftle bit of mechanlcal work but
(RS) primanly due to the nature of the oiling there the oil was

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(i) different and concentrations were ditferent and which lont.
(2) itself to manual plck up
(3) Q At the condusion of the cleanup for the 1989 season in mud
(s) September what did you do?
(5) A I remained here in Ancharage or I moved from Vaidoz up
(6) here to Anchorage and we - wo ran a tairty intensivo
(n) wintertime program we had about soven or 800 people working
(a) through the mnier of B9-90
(D) Q li we could havo DX8285 please? Couid you tell the jury
(10) what this photograph shows please?
(i1) A One of our wintertime efforts was to be sure that we got an
(12) understanding of what happened to these shorelines during the
(13) mintertume So we had a number of stees whore we set up what
(i4) they - what the scientists roierrod to as transects but all
(15) that is is just a survoy itne that they can come back to
(is) repeatedly to conimue to look and seo what the condrtions
(in) are And they visited these sites on a regular basis through
(18) the wintertime
(19) Even though there is a fresti snow that $s$ coverod part of it
(20) right here they can go back to that same line thoy can
(R1) uncover it they can dig holes
(22) What they did in those surveys they moasured the protile
(23) of the beach was the proflle changing They looked to see
(24) whal was the status of oll saturation it there was oil
(RS) penetration at those paints and they looked to see what was

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(1) the surface oiling conditions along that transect And of (2) Course as the ude came in along the intertidal zane the ude (3) would tend to wipe out the snow so it s generally not quite as (4) bad to look on the beaches as you see right here although the (5) environment was a tough environment to work in through the wintertme
Q Now on to the next year 1990 Did the cieanup effort
(8) contrnue sir
(9) AYes sir
(10) Q Can you tell the jury what went on in 1990?
(11) A Actually in about January of 1990 as a joint effort with
(12) the state and the federal government we ran a quick survey to
(13) take a look at some of the key shorelines and then we foilowed
(14) that with a more detalled survey in the spring That was - as
(15) I say was a combined survey which included the regulatory
(16) bodies as well as land managers where appropriate and we took
(17) a look during that survey at what was out there and from that
(18) we went through essentially the same kind of process we did in
(19) 1989
(20) We d write a general plan the - we would submit that
(21) general plan atter we had input from various bodies to the
(22) federal on scene coordinator He would distribute that out to
(23) a large number of partes for comment and fram that we d get
(24) back approval and then we d go back and develop segment by
(25) segment specific work plans based on the surveys

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(1) And so the process worked a great deal the same way with -
(2) with getting input from all the appropriate parties

19907
A The process was less intrusive in 1990 And primarily the work was manual pick up There was bioremediation There was
(7) a little bit of tilling and a litte bit of washing that went
(8) on where that was appropriate for given sites
(9) Again there was a call made on a site by site basis But
(10) most of it was in the less intrusive mode of manual pick up and
(11) bioremediation
(12) Q Did the cleanup continue in 1991 and 1992 sir?
(13) A Yes sir
(14) Q And what type of survey processes were employed during
(is) those years?
(16) A We essentially conducted the same sort of survey process in
(in) each of those years of going out and doing the survey in the
(18) spring and from that survey delermining what work should be (19) done submitting plans and getting approval from the FOSC and
(20) the state on scene coordinator There was a more active role
(21) in 19911992 by the state with actually some additional work
(22) being performed on behall of the state beyond what the FOSC
(23) would have called tor
(24) Q Now if l could have the Elmo please Joel?
(25) Mr Harnson Id like to show you what s been previously
(1) admitted as Defendants Exhibit 3938 | || widen it up first
(2) for you then uginten it
(3) Can you identify for the jury what this is and how this
(4) fits into the process?
(5) A it you d blow it back down where I can read it again
(b) Q That s a deal How sthat?
(7) A Okay what - what this was is as we developed the plan
(8) and the survey the admiral sent out letters to the various
(9) communittes and organizatuons that were concerned to ask for
(10) their input He asked for input by letters on one what
(11) should be surveyed and then he dater ask questons as to
(12) what did they think about the plan
(13) There was a large degree of commitment on the part of the
(14) state and the federal government to obtain a maximum level of
(15) local input
(i6) Q Let me now show you if I could DX5170 please Using this
(in) exhibit Mr Harnson I have a couple specific questions I d
(18) like to ask you
(i9) I note that the total mileage of surveys - of shorelines
(20) surveyed decreases substantally from year to year Can you
(21) explain to the jury how that process warked?
(22) A Yes Basically each year we went back and resurveyed most
(23) of what was olled in the previous years And in addition we
(24) added on those sites that were of special interest to local
(25) groups the state or the federal government or both went back

## V어 507948

(1) out to the local groups the villages the communmes the
(2) boroughs and asked what they were interested in having surveyed
(3) and they had input to this process
(4) Obviously some of them overlapped and some of them were (5) additions so each year you came up with a survey program that
(6) was a composite of essentrally looking at about what you looked
(n) at the prior year in terms of what was alled And those
(8) special interest sites that were of interest to local partes
(9) And if you look at the size of the line essentally each
(10) year s survey covers out about to the end of the yellow that
(11) was in the prior year s survey
(12) Q Now the surveys from 1990 forward they were the so-called
(13) joint surveys a single survey conducted by Exxon and the
(14) various state and federal agencies?
(15) A What year did you ask me about?
(18) Q 1990 forward Is that correct?
(17) A From 1990 forward all surveys were conducted that are
(18) shown here are joint surveys There were muluple surveys in
(19) those years There was more than one survey taken dunng those
(20) years and this shows the composite informaton from those
(21) years
(22) Q For those joint surveys who made the determination as to
(23) what segments of shorelines needed to be surveyed?
(24) A The federal on scene coordinator
(25) Q Did he make it with input from all these other parties

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(1) you ve been describing?
(2) A From all those other parties plus he was taking advice
(3) from his technical advisors NOAA at that point and combined
(b) all that in his determination as to what should be surveyed
(5) Q Now were you present in the courtroom yesterday dunng the
(6) depositon testimony of the Coast Guard admirals?
(7) A Yes sir
(8) Q And were you present duning their testmony regarding
(8) Interactuons that they had with the landowners?
(10) A Yes sir
(11) Q Did you also have interactions wrth landowners as the Exon
(12) manager?
(13) A Yes ldid
(14) Q Can you describe for the jury how that process worked?
(15) A I participated as the Exxon representative in those things
(i6) that the admiral described in addition for our organization
(17) lestablished a-a responsive policy We wanted to have an
(i8) open-door policy for concerns from the communites and the
(19) Native organizations We wanted to respond to their concerns
(20) and in addition we had dealings with them that were outside
(21) of just the pure cleanup that the admiral was involved with
(22) So there was a great deal of correspondence that went on
(23) between my office and communties and boroughs and Native
(24) corporatoons and the local villages and some by telepione
(25) some by fax and some by individual meetings

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(1) Q Now did there come a time when the cteanup was finally
(2) declared complete?
(3) A Yes sir
(4) Q And when was that sir?
(5) A Thet wes in June of 1992
(6) Q What happened in 1992 leading up to thet dectsion?
( 7 A Of course we did the spning survey in 1992 We went out
(8) and did the work that the FOSC and the state on scene
(9) coordinator required at that point and completed as we did
(10) each year all the work that was requested to be done
(11) Q And what happened at the conclusion of that process in (12) 19927
(13) A At the conclusion of that process the - the federal
(14) on scene coordinator declared that from a federal statute
(15) standpoint all the work had been done and the state
(16) department - commissioner of the Department of Environmental
(17) Conservation declared that all of the state and federal laws
(1e) had been complied with in the cleanup phase
(19) Q it we could have DX3956 please
(20) Mr Hamson looking at your screen here can you identity
(21) for us what this letter says?
(22) A This is the letter that the federal on scene coordinator
(23) sent - sent to me and distnbuted made publlc es to his
(24) decision that there was no further cleanup required
(25) Q And this was a letter addressed to you from Admiral
(1) Ciancaglıni?
(2) A Yes sir
(3) Q Dated June 11th 19927
(4) A Right
(5) Q And it I could blow up - see how my blow up skills are
(6) here today - not as good as I would like That s going to
(7) be - oh almost acoeptable
(8) Can you looking at the letter relate to the jury what the
(s) admiral told you regarding his decision and what he based it
(10) upon?
(11) A The admiral said that based on the result of the
(12) assessments and the deanup operation that - that he
(13) determined on June the 5th 1992 that the Exxon Valdez spill
(14) deanup operatton should be conctuded and he went on further
(15) to say that you know that complled with all of the
(16) requirements that he was required to maintain
(17) MR CLOUGH Your Honor at this time / d like to
(18) move into evidence Defendants Exhibit 3956
(19) (Exhibit DX3956 oftered)
(20) MR PETUMENOS No objection
(21) THE COURT it sadmrted
(22) (Exhibit DX3956 recenved)
(23) THE COURT Counsel we re going to take a break pretty
(24) soon If you want to pick the thme wo can
(25) MA CLOUGH Your Honor we re about ten minutes from


## Vod 507953

(1) sources
(2) OMr Harrison 1 d like to show you what s been marked
(3) Deiendants Exhibit 3958 - and first I II widen it at least a
4) Inttle bit - and ask you it you d generally identity what this
5) Is and then we ll have you go through some of the highlighted
6) comments
(n) A This is the June 22nd letter from John Sandor the
8) Commissioner of Department of Environmental Conservaton for
9) the state of Alaska telling us that from the state standpoint
(10) the cleanup was completed
(11) Q And under letter did Mr Sandor explain to you or give you
(12) his evaluation of the cleanup effort which had been performed?
(13) A Yes hedid
(14) Q And it I could tighten this up here could you direct the
(15) jury $s$ attention to that ${ }^{2}$
(16) A in the third paragraph which is your second paragraph
(17) highlighted - that s highlighted in yellow he does say that
(18) every - everyone who was involved - and these are the state
(19) tederal and local people - did a good job He complimented
(20) Mother Nature in getting the job done and felt that a good job
(21) had been done
(22) Q And at the time that this letter was issued on June 22nd
(23) 1992 had Exxon satusfied all requirements under state of
(24) Alaska law with respect to the cleanup?
(25) A Based on what this gentleman told me that 5 correct.

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(1) QMr Hamison at the tume of the cleanup was terminated by
(2) the federal government and the state was there stll any oil
(3) lett out there?
(4) A Yes sir
(5) Q Can you tell the your what was lett?
(6) A There was - was oll lett in places where it had been
in determined where the state and federal government had
(8) determined that there was no net environmental benefit to
(9) remove that oll that is to say removing that oll could cause
(10) more harm than leaving it there The oll was weathered it was
(11) Innocuous not harming the environment it was not leaching out
(12) at that stage And the decision was made to leave ail in those
(13) places and these places would generally tend to be places thet
(14) were perhaps near something that was environmentally sensituve
(15) and you didn t want to dis urb it primarily behind outcrops
(16) wave shadows boulders those things that kept Mother Nature
(17) from having as much impact through the storm system as it did (18) on some of the ocean beaches So there are places if you know
(19) where to look and if you can identify these areas of wave
(20) shadow you can go out and turn over rocks in the right places
(21) and find some - some remnants of weathered oil
(22) Q Now we saw a picture of you out on Green Island a few
(23) moments ago in 1994 Obviously you got a chance to go out to (24) the Sound in 1994 correct?
(25) A Yes sir
(1) Q Why did you go out there?
(2) A Well I had - I d spent a lot of my tme and effort in
(3) this and I really wanted to go back and take a look and
(4) partucularly look at the - the sites that had been heavily
(5) impacted a number of those sites as well as some sites that (8) had some unusual sensitivitues that we were concerned about ( $(7)$ and I wanted to revisit those
(8) Q What did you see generally when you went out there sir?
(9) A You know the - I went out and it was one of those nice
(io) days and Prince William Sound is spectacular on those nice
(11) days and with few - few exceptions you know the sound looks
(12) to be to me as though it s - it s ready for normal use
(13) It - there $s$ not anything there that would impair normal use
(14) of the area
(i5) Q Did you bring any photographs with you for the jury other
(16) than the Green Island one from your tour this summer?
(17) AYes sir
(18) Q li you d come on down if we could drop the screen and set
(19) this up just one more time And Enc maybe if you could give
(20) me a hand with these
(21) Mr Harrison first one we ve got here is Defendants
(22) Exhibit 6351 Can you tell us what this place is and what the
(23) picture shows?
(26) A This is Snug Harbor Snug Harbor is on the east side of
(25) Knight Island and we re looking from east to west into the

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(1) Snug Harbor area And it s of special interest for a couple of (2) reasons
(3) For instance the original research projects that were
(4) taken out on bioremediation were taken out - were done on
(5) these shorelines over here This is where we first learned
(e) working with EPA in testing bioremediation agents that that
(n) would work in Alaskan waters So these shorelines along here
(日) were olled
(9) Looking all the way into the backup here there is a salmon
(10) stream actually that salmon stream got a inttie brt of oll
(1i) Into it We did have some booms there but due to a stom
(12) event we did get some oll into that salmon stream so we have
(13) always come back to see how that salmon stream has reacted
(14) Q If you ll give me a hand with that sir next we ve got is
(15) Defendants Exhibit 6352
(16) By the way all of these were taken in 1994 when you went
in out there correct sir?
(18) AYes sir
(19) Q Tell us what this one shows
(20) A Actually all we have done is we have just moved a iftte
(21) further Into Snug Harbor and all you re just seeing the
(22) stream - Just a little bit close-up right here Normally
(23) there $s$ a - during this time of year there $s$ a flock of blrds
(24) feeding down here and there are some three to four bears that
(25) come down here regularly for salmon

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(1) Q What tome of the year was it that you were out there this (2) summer?
(3) A in August which is the time of penod that you see the
(4) pink salmon runs in Pnnce William Sound In this part of
(5) Pince William Sound
(6) Q Our next extibit here is Defendants Exhibit - Defendants
(n) Exhibit 6367 - and it has you on your side so let $s$ try and
(8) see if we can fix that
(9) Tell the jury where you are and what this shows
(10) A Okay 1 am up this stream I have wandered up this stream
(11) alitte bft I was particulanty Interested because this
(12) stream along in here on both sides is where we d had some
(13) oilling in 1989
(14) You can see the brological growth how dense it is in
(15) these and of course what you re seeing in here that s moving
(ie) in the water In here are pink salmon This is a very heavy run
(in) of pink salmon in this stream it was - I could not find
(18) signs of oll as we - as we wandered through here
(19) So th looks like Mother Nature - even though this area
(20) doesn t get a lot of heavy storms looked like Mother Nature
(21) has done a very good job of restonng this area
(22) Q We ve got one more picture from Snug Harbor here
(23) Defendants Exhibit 6376 What is this showing us here?
(24) A This just gives you an idea of how heavy the pink salmon
(25) were in here It was a very heavy run You couldn t walk

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(1) across this stream without pushing the salmon out of the way
(2) And it looked like they were of - to my uneducated eye looked
(3) like they were of a good size this year
(4) Q Now Mr Hamson Snug Harbor and Green Island weren :
the
only places you went to this summer were they?
A Oh no I went to places like Smith Island I went to
Sleepy Bay I went to Bay of Isles I went to Disk Island and
(e) Block Island and Foul Passage and a number of places like tha:
(9) that were heavily oiled in 1989 We did a lat of work in those
(10) places Some of those were special Interest places and to see
(11) how they looked at this penod of time
(i2) Q Dld you get back to Point Helen on your tnp sir?
(13) AYes sir
(14) Q You got out to Point Helen in 1989 too didn tyou?
(15) A A lot of tmes
(1s) Q What was it like out there in 19E3?
(17) A Point Helen was one of the most heavily olled sites it is (ia) a cobble beach Oll penetrated the beach much like you saw in
(19) the Green Island ste to a meter or so in depth it was a
(20) site that required repoated washings
(21) We did do washing in the area We did do bloremediation
(22) We did do mechanical thling work and some storm berm removal
(23) In that area It was one of the most heavlly treated areas in
(26) the process one of the most heavily olled areas also
(25) Q You got out there this summer?
(1) AYes str
(2) QMr Harnson we ve got Defendants Exhibrt 6377 Is this
(3) Pornt Helen from your tnp this summer?
(4) A This is Paint Helen
(5) Q Can you tell the jury what you saw and what the shoreline
(6) was like when you were out there this yoar?
(7) A if you walk along Point Helen out here now and along these
(8) areas you don't-don $t$ see any signs of surface oll and of
(9) course you can t be in this part of Alaska and look on Alaskan
(10) shorelines and water and air and mountans without being very
(i1) humble and very tumble about what the forces of nature can do
(12) at these sites
(13) There is at Point Helen if you come back up the beach
(14) kind of behind some of the outcrop rocks which give you a wave
(15) shadow if you come to the top of the beach where there are
(16) some heavier rock areas you can find a tew spots where if you
(17) know where to look and turn over the right rocks or dig down
(18) enough you can find some subsurface or buned oll at this
(19) stre But I don think there s anything at thls ste that
(20) inhibits the use of this site or inhibits the biological
(21) regrowih at this site
(22) The other thing that you re aware of as you kind of look at (23) this ste is you know obviously there are a lot of people
(24) that use this area and you just - or 1 had to be very grateful
(25) for the support and the opportunity to work with the fishermen
(1) and the Natuve groups and other local interest groups in the
(2) area who gave us a lot of help and a lot of good advice in what
(3) we should be doing and how we should be doing it in these
(4) aress
(5) MR CLOUGH Thank you Mr Hamson no further
(6) questions
(7) THECOURT We ll take a break counsel
(8) THECLERK Please nse This court stands in
(9) recess
(10) (Jury out at 944 am)
(11) (Recess from 944 am to 957 am )
(12) (Jury in at 957 am )
(13) THE CLERK This court now resumes its session
(14) Please be seated
(15) THE COURT Counsel
(10) MR PETUMENOS Thank you Judge
(i7) CROSS EXAMINATION OF OTTO HARRISON
(18) BYMR PETUMENOS
(19) Q Mr Hamson I begin this examination with some
(20) trepidaton because I listened to several peopie talk about how
(21) tough you are $/$ went to start by seying that there s
(22) certainly a place for candor and respect in a courtroam and you
(23) have done a magnificent job for your company in the course of
(24) this cleanup and there isn $t$ much question about that
(25) When you were called up to the state of Alaska for this
(1) work you knew you had a company that was in a fair amount of
(2) trouble would you agree?
(3) A We had ablg job to do yes sur
(4) Q And you are a all man $s$ oll man would you agree?
(5) A l have a-a long history in the business yes sir
(6) Q You were born into an oil industry related family?
(n) A Born into an oll industry related family
(8) Q And you went to college at the University of Texas?
(9) A Right
(10) Q And got a petroleum engineering degree from Texas?
(11) A Yes sir
(12) Q And Texas is sometumes known as an oll state?
(13) A it is generally known as an oll state
(14) Q And it $s$ fair to say that your work for Exxon was for 35
(15) years and you always worked for Exon since you got out of
(is) callege?
(in) A With the exceptron of one year that I spent on loan to the
(18) EPA in the year the EPA was formed
(19) Q Is that the year in 1970 when you took a year leave of (20) absence to work in Washington as part of president Nixon s (21) executive exchange program?
(22) A Yes that was a program really kicked off by President
(23) Johnson beiore and implemented by President Nixan
(24) Oimsorry l could barely hear you
(25) A I misorry it actually started in the prior administration

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(1) but first went into effect in the Nixon administration
(2) Q And it was the Nixon administration that selected you as
(3) One of the executives to be a part of that exchange program?
(4) A Yes sir
(5) Q And among your jobs for Exxon you were general manager of
(6) ESSO Libya?
(n) AYes ar
(B) Q Did you ever meet Mr Khadaty?
(9) Al did not
(10) Q Did you have to deal with his government?
(ii) A Yes sir
(12) Q And was that a challenge sometımes?
(13) A It was a challenge almost all the tume
(14) Q And I m sure that in selecting personnel around the -
(15) around the world really that your company selects they want
(16) to make sure they have the most competent peaple in the places
(17) they need them the most?
(18) A Yeah as an employee I hope that $s$ the decision they
(19) make
(20) Q And you re the fellow that they selected to deal with that
(21) problem perhaps among others in Lubya in 1982 through
(22) 1989 you worked in Australia and actually were you the top
(23) man there?
(24) A No I headed the production operations and the exploration
(25) drilling but we also had a relining and a marketing function
(1) and an Australian CEO
(2) Q You were pretty near the top though weren tyou?
(3) AYes sir
(4) Q And when you got the call to come to Alaska how many top
(5) managers were here before you when - when you arrived?
(6) A Frank larossi was the on the scene man who is president of
(n) Exxon Shipping You know he had a staft that he had pulled
(8) together at that point
(日) Q Was there any other executves up here?
(10) A l don $t$ know who - who came or went dunng the first 12
(11) days Ulysse LeGrange who was off the management committer of
(12) Exxon U S A came up on the same flight that I did
(13) Q Mr Cornett was he here?
(14) A Yes sir
(15) O Who is Mr Comett?
(15) A Don at that tume was head of what we call our Alaska
(17) Interest office which is the office we maintain here in
(18) Anchorage and he served as my publlc affairs manager
(19) Q You had a public affairs manager from the beginning?
(20) A Yes sir
(21) QMr Teal was here?
(22) A Andy Teal was here when I arrived
(23) Q Were you part of this emergency - were you present when
(24) Mr Teal testfied Mr Harrison?
(25) A I was here when - when Mr Teal testified

## Vot 50-7964

(1) Q Do you remember you recall he iestsfied there was some
(2) sort of emergency team or plan of folks that would be called in
(3) the event of a spill?
(4) A Yes Ido
(5) a Were you part of that team or on the list of tolks that
(6) were part of that team?
(7) A No that was a North America team I was part of a team
(8) that centralized in the Asla Pacific area In other words
(g) from Singapore south down to Australla
(10) $\square$ And is it the case that the size of the spill and the
(19) nature of the task meant that you needed to call more peopie in
(12) than fust the North Amencan group if you will?
(13) A 1 m not sure how many total people are in the North
(14) American group but obviously we needed to get a lot of people
(15) on the scene
(15) Q And they selected you to come in from the outside to be the
(17) guy in charge?
(18) AYes sir
(19) Q And once you came to the state of Alaska your first day
(20) Was what day?
(21) A April the 5th of 1989
(22) Q You stayed the enture tume in 1989 by your company 5 side
(23) up here in Alaska and worked on this project?
(24) A Yes sir
(25) Q You stayed the enture winter of 1989 and stayed with it?

## Vol 507965

(1) AYes sir
(2) Q You were here through 1990 through the 1990 cleanup?
(3) A Yes sir
(4) Q Didn t leave your company?
(5) A No sir
(6) Q Didn t take any other assignments except for an occasional
m perhaps vacation or some time off?
(8) A That is correct
(g) Q Same in 1991?
(10) A Yes sir
(11) Q Same in 1992?
(12) A Yes sir
(i3) Q And when does your tenure assisting your company In the
(14) Exxon Valdez oll spill stop as the head of operations up
(15) here?
(i6) A You know basically the cleanup ended in June of 1992 We
(in) had some demobilization to do at the end of that operation and
(18) September of 1992 I went to Exxon Pipeline Company
(19) Q And that Exxon Pipeline Company is one of the owner
(20) Compenles for Alyeska here In Alaska?
(21) A Yes sir
(22) Q So in a way in a sense you re still up here helping the
(23) company out?
(24) A I - I m up here about one week a month working on Alyeska
(25) issues

Vot 50-7966
(1) Q Except for this tnal of course when you were here as
(2) much as you could be -
(3) A Yes sir
(4) $Q$ - In the courtroom
(5) Now in that same period of tme tell me how many admirals
(6) we went through We had Admiral Yost for I think about five (7) days?
(a) A Well Intally Admiral Nelson was on the scene and he was
(s) On the scene when I first arrived And Admiral Yost came in
(10) then we had Admiral Robbins We had Bill Kme up Admıral Bill
(11) Kme for a short period of rellet who later became commandant
(12) after Admiral Yost retred and then we had admiral David
(13) Clancaglinl
(14) Q We had Admiral Robbins for the 1989 season except he took
(15) some tome off in August as I recall?
(10) A Yes sir
(17) Q And then Mr Clancaglinl came 7 to take his place for a
(io) fow woeks?
(19) A Yes somewhere In that time frame And I dan tremember (20) whether it was before or after today but it was a short
(21) period of time when Admiral Robbins had to be gone and Bill
(22) Kime came in
(23) Q We have another admiral?
(24) A Yes
(25) Q When Mr Clancaglini came in to substitute for Mr Robblns
(1) was it known that Mr Clancaglini was going to come in in the
(2) fall to take over?
(3) A They may have known I did not know that
(4) Q in any event in the fall of 1989 we had a new admiral?
(5) A Yes sir
(6) Q And he went on for the winter of 89 into 90 And he was
(7) around for the 90 cleanup night?
(8) AYes sir
(9) Q So the 90 deanup for Mr Ciancaglinl was his first
(10) summer cleanup?
(11) A Except for his relief penod for Admiral Robbins
(12) Q And then he went away before the cleanup was over and
(13) another one came up?
(14) A No he - he was the last admiral on the scene
(15) Q Who was the last admiral when - who was admiral at the
(16) time you got the lefter that said things are over?
(17) A Admiral Ciancagitn
(18) Q Now I notrced that you were very well versed in the
(19) location of streams islands things of that nature in Pnnce
(20) Williarn Sound and the Kenal Would you agree that you are?
(21) A Bnefly well versed
(22) Q You can pronounce the villages and the village corporations
(23) and you can pronounce them with facinty can $t$ you?
(24) A l hope I pronounce themnght most of the time
(25) Q i think you do You were the person in command of the

## Vof 507968

(1) day to-day operations of the spill?
(2) A Yes sir
(3) Q Could we have exhibit on the Barco we ve seen it a number (4) of times
(5) I wonder you ve seen this in the course of the tral |
(5) think and recognize what that is?
(7) A Well I m famillar whth - with what $s$ on here I don $t$
(8) remember this specfic chart but i m aware of this
(日) Q First of all one of the things | wanted to point out is
(10) that I think under other state agences federal agencres and
(11) Other it is the case that those entries there are in
(12) alphabetical order are they?
(13) A They - they look to be
(14) Q it wouldn imean to suggest that In the interagency
(is) shoreline deanup committee Chugach Alaska Corporation had
(18) more input than - you wouldn t think that would you?
(17) A it would probably depend on the day
(1e) Q Well isn't there a couple of entities or factors that are
(19) missing from this chert that we can think of How about the
(20) media? Was the media around during this cleanup process?
(21) A Yes sir
(22) Q And you had some staff devoted to dealing with them?
(23) A We had a public affars staff yes sir
(24) Q And the other - the other entrty I was wondering whether
(25) we ought to discuss is politics Did politics ever enter into

## Vod 507969

(1) the work that you did?
(2) A There - there were - I think there were palitics going
(3) on To the best of my abiity I was not involved in politics
(4) and - and tried to not let it influence doing the night thing
(5) Q The president of the United States at the ume of the Exxon
(6) Valdez all spill was George bush?

A Yes sir
(B) Q Mr Bush had some connection with Texas?
(9) MR CLOUGH Objection Your Honor I think -
(10) THE COURT Sustained objection sustained
(ii) BY MA PETUMENOS
(12) Q Did you find that the federal government was a bit more
(13) friendly to Exxon than the state of Alaska?
(14) A The answer to that is yes and no Depends on which part
(15) you re talking about if you want me to elaborate on that
(16) I II be glad to
(17) Q Well rather than have you elaborate on such an open-ended
(18) question let me see if l can put a better one
(19) The governor of the state of Alaska at the tume of the
(2c) spill was Steve Cowper?
(21) A Yes sir
(22) Q A Democratic administration?
(23) A As I recall he was a Democrat
(24) Q And there were tumes when the state of Alaska had
(25) substantial disagreements with how the federal on scene

## Vot 50-7970

(1) Coordinator was conducting his business would you agree?
(2) A l would say there were - there were probably some umes
(3) although I would say the degree of cooperation was very high
(4) $\mathbf{Q} \ln 1991$ the state of Alaska came up with its own plan for
(5) cleaning up the beaches that it wanted right?

A That is correct
Q They didn thave such a plan in 1969 separate?
A They did not
Q They did not have such a plan in 1990 separate?
(10) A Not formally prescribed as that Although the degree of
(11) Cooperation that we had going with them we did some things
(12) direct response to state request
(13) D The mobilization of a crew or crews of the size that you
(14) were going to require for this cleanup was obviously going to
(15) take some time once you arrived here is that nght?
(16) A it took some time to train and bring people on line yes
(17) sir
(18) Q The first writen plan that Exxon was - and piease this
(19) Is not meant at all as a criticism I understand the nature of
(20) the - of the difficulty facing you
(21) In fact you yourselt had no prior experience with a spill
(22) of this size had you?
(23) A To my knowledge we haven t ever had a spill of this size
(24) in Exxon beiore
(25) Q And so it was not until about April 15th that the first

Vot 50-7971
(1) writen plan specifically onented to executing a cleanup was
(2) presented to the Coast Guard?
(3) A That plan was pnmarily oriented to shorelıne cleanup
(4) Q Yes and that was some three weeks or more after the spill
(5) had happened?
(6) A That is correct
(7) Q And did you provide estimates to the Coast Guard as to what
(8) you - well let me ask you this
(9) Have you ever given optimistic or what you would now
(10) Consider to be overiy optrmistic predictions of how the oll
(11) spill was going to progress?
(12) A I don t believe I did
(13) Q Did you tell the federal on scene coardinator in mid April
(14) of 1989 that you thought 35 percent of the oll had evaporated
(15) nine percent had been recovered at sea and only 12 percent of
(15) it was going the hit the shorelines?
(17) MR CLOUGH Mr Petumenos is questioning from the
(18) deposition if l could have an opportunity to get a page
(18) citation and get rt out
(20) MR PETUMENOS 1 m asking him directly
(21) THE COURT Counsel
(22) MR PETUMENOS 1 m asking the witness directly
(23) THE COURT You ll get to that counsel
(24) You can answer the question sir
(25) A There was a model that was used in that report developed by

## Vol 50-7972

(1) Dr Ron Goodman in coordination with NOAA and their models
(2) virtually gave identical results And we uthized that - that
(3) model which was the best data available at that tume as a
(4) forecast matenal
(5) Q That turned out to be a little optimistic would you agree?
(6) A They - I m not an expert on those models Youknow 1-
(n) as I say it was the best data avalable from any scientific
(8) source at that tme
(9) Q You ve been asked some questons before and I think you -
(10) you agree that you have no reason to doubt that somewhere
(11) around 40 percent of the oll on - that came out of the Exxon
(12) Valdez stranded on beaches?
(13) A I think I ve answered that I don t know the number but I
(14) don thave any basis for questloning you know the experts
(15) that generate those models
(16) Q And the person we re talking about is a scientist named Mr
(17) Jahns I think his name is?
(18) A Dr Jahns
(19) Q And who is he?
(20) A He is currently retired but at the time that he did that
(21) work he was working in one of our research organizations
(22) Q So in mid Apnl - and again this is not a cittelsm but
(23) again in mid Aprll what you estumated was that you thought 12
(24) percent would hit the shorelines?
(25) A Recognizing that - that models are models and models are

## Vot 507973

(i) never an exact reproduction of the real word NOAA and Dr
(2) Goodman had a model which they used in vanous locations and
(3) that s what that model predicted yes sir
(4) $Q$ And NOAA was the federal estimate along with Exxon s (5) estimate is that what we had?
(6) A That $s$ correct At that turne to my knowledge the state (I) did not have a model or we would have incorporated that input (8) also
(9) Q And in addition to that opumistic prediction by the
(10) federal government and Exxon did you not also write a lefter
(11) at some point suggesting thet the fishing season would probably
(12) Open by May 15th?
(13) A At - at that - I don $t$ recall such a letter but we
(14) probably estimated that free oll would be off of the weters of
(15) Prince William Sound at thet time
(18) Q You think - do we need to get out the letter or do you
(17) think I mright about -
(18) A lll accept your testimony on that
(19) Q All right If at any trme you dan t want to accept my
(20) testimony in all trankness some of this is pretty serious and
(21) I want you to correct me if you think I m wrong rather than
(22) skip overtt
(23) A lll be glad to
(24) Q l know it s late in the trial but I went to make sure that
(25) we have accurate information for the jury

## Vol 507974

(1) Now In the Apnl - Aprll 17th letter responding to your
(2) first - Apnl 17th of 1989 responding to your first plan the
(3) Coast Guard sald that they had serious reservations about your
(4) ability to respond as quickly as you described in your plan do
(5) you remember that?
(5) AYes sir
in Q And in thes plan in mid April the plan did not Inciude at (8) that point a plan to do work on the Kenal Peninsula Cook
(9) Inlet or Kodiak arctipelago did 17 ?
(10) A The plan did not have spectics for such work but it did (11) Include the possibility of that work
(12) Q And again I m not cnticaing You were working under (13) basically emergency condrtions would you agree?
(14) A We utilized at that time all of the shoreline data that was (15) avallable from the state from the federal government and our (iఠ) own surveys and included that information wrthin that plan
(in) And there wasn tany Information cuallable on those other (i8) shorelines at that point
(19) Q Now didn twe have kind of a strange situation going on
(20) with respect to the posture of some of the parties in this
(21) group that we have here on the television screen - the other
(22) thing we talked about - by the way is if your testımony that
(23) the media and concerns about the media never affected decrsions
(24) In the cleanup as far as you re aware?
(25) A I made no declsions based on media ever

Vot 507975
(1) Q Did you ever find any of your subordinates doing that?
(2) A Not to my knowledge
(3) Q Pretty soon on pretty early in the cleanup it became
(4) clear did it not that some of these parties were going to be
(5) in Irtigatoon with one another over the spill?
(6) A I had nothing to do with the litigation and didn $t$ ever
(7) worry about that
(日) Q When did you and I first meet?
(9) A Oh I don 1 know was it when we were nelghbors or was it
(10) at - on another occasion 1 only forgot
(11) Q The only time we met as neighbors was through my daughter
(12) when she sold you some Girf Soout cookies I think?
(13) MR CLOUGH Dowe have a picture Your Honon?
(14) MR PETUMENOS But you bought them so grateful
(15) BYMR PETUMENOS
(16) Q The Chugach Alaska Corporation filed suit egainst Exxon
(17) fairly early on?
(18) Al m just not - I didn t pay any attention to litigation
(19) and I didn t let that have any influence on what I was doing
(20) and didn $t$ - didn thave any part of that
(21) Q Okay so these shoreline surveys were designed entirely to
(22) assist you in the cleanup?
(23) AYes sir
(24) Q it had no other function the shorehne surveys other than
(25) to help you deade where to put your men and matenal?

## Voㅓ 507976

(1) A No they had a broader implication than that because it
(2) was to dectde whether there should be other action taken for
(3) environmental considerations or archaeological considerations
(4) to take into eccount special interest areas that some group may
(5) have but that $s$ part of how we conducted the cleanup
(8) Q I guess I m trying to inciude that in the gamut of my
(7) question if you hed an archaeological site you had to change
(8) how you d approach the cieanup?
(9) A Yes sir
(10) Q lf you had an eagle nest or androgynous - you had a stream
(11) of fish?
(12) THE COURT We ll strke that one
(13) MR PETUMENOS What was that other word we used in
(14) there?
(15) MR CLOUGH I don't know but we re all ears
(16) BYMR PETUMENOS
(17) Q it all had to do with men and materlal right?
(18) A it had to do with - not with Just men and material but (19) sctieduling
(20) Q Litigation and determinations that might be made in the
(21) course of itigation that might be important to a litigetion
(22) was not a consideration in these surveys true or not?
(23) A It was not
(24) Q It was not When you had a - you got a memo back I think
(25) from the admiral talking about the - the response to the

Vot 507977
(1) orgamzation that had been set up earty in 1989 Do you
(2) remember that memo where he commented on the organization?
(3) I mgoing to try to get that out for you I think it s-
(4) A You II have to help me with that I m not sure of the
(5) specific memo you re talking about
(6) MR CLOUGH Could we have a Plaintifts exhibit
(n) number?
(8) MR PETUMENOS it s actually your Exhbit number
(9) 2293 Defendants
(10) BYMR PETUMENOS
(11) Q And he talked about to you some of the ways In which these
(12) committees had been functioning and how he thought they d
been
(i3) functioning and I d like to go over that with you
(14) I m at Attachment II of that exhibit counsel
(15) MA CLOUGH Could he present a copy to the witness
(16) Your Honor or Mr Petumenos -
(17) MR PETUMENOS Do you have it? Otherwise I II just
(18) putit on the screen
(19) MR CLOUGH It sjust hard to read sometrmes
(20) MR PETUMENOS Sure
(21) BYMR PETUMENOS
(22) Q i want you to turn if you can to Attachment II It s
(23) Kind of near the back Can I help you find it? Keep going -
(24) oh your lawyers didn t put it on III have to use that You
(25) don thave it on there?

## Vod 50-7978

(1) MA CLOUGH I believe this one introduced as 2239
(2) doesn t-
3) MR PETUMENOS 1 m putting on the other part of that
4) exhibit as it was served on us so that we can all look at it
) together
BYMR PENUMENOS
O This is an attachment to the admiral s response to the
) organization Atrachment il that I m putting on the screen in
(9) front of you and I m golng to kind of go through a couple of
(10) the things that he said
(1i) It says a number of the interagency committees and
(12) operating organizations were established or have evoived in
(13) support of the cleanup operatuons and one of them was this
(14) Inital organizational structure Vaidez steening committee
(15) Is this the one that we saw the picture of in your direct
(16) examination where peaple would get together each night and so
(17) forth?
(18) A Yes sir
(19) Q And the admiral said the meeting is generally not
(20) constructive and consumes a considerable amount of tume and
(21) manpower few decisions are made or actions are inntiated from
(22) that particular group
(23) Do you agree with his assessment of that?
(24) A The - it 5 a problem when you have a meeting that has so
(25) many people in it -
(1) Q Sure
(2) A - even though you spend three hours at it as to how do you (3) allow everybody to have a say and still move to decisions So (4) you know for the amount of time we put in we got a lot of
(5) Information exchange but you didn thave a lot of time to
(s) spend on decisian making
(n) Q That s right The decisions were really not made in those
(8) meatings were they?
(9) A Well there were a lot of very important deasions made in
(10) those meetungs but there were a lot - lot of them that had to
(11) be carried over to the next meeting just because you just
(12) sheer ran out of trme within that meeting
(13) Q The admiral wites few deasions made or actions
(s4) initrated do you see that?
(15) A Yes sir
(16) Q But there was another committee called the operatuons
(17) coordination committee and the operations coordination
(is) committee we know talked about re-deployment of resources
(19) prontization of activities and other actions requiring
(20) Immediate attention That $s$ what he says right?
(21) AYes
(22) A And Exxon had the lead role and did the Implementations
(23) with other agencies having their input right?
(24) A Yes Of course that sight because we had access to the
(25) data relative to people and equipment and obviously had the

## Vof 50-7980

(1) responsibility of pulling that information together for his
(2) use
(3) Q Exactly so You had access to the data relating to the
(4) resources and the equipment nght?
(5) A That is correct
(6) Q And there was a logistics coordination group on site
in contunuing operational organization set up Aprl 3rd and its
(8) main objective was to coordinate air water and land activitues
(9) assoclated with logistics of aircrat boats supplies
(10) warehouses ADEC Coast Guard Department of Defense the
(11) CDFU - which ls the Cordova Distnct Fisheman s Union - and
(12) occasionally other organizations are represented
(13) Exxon has the lead role and implements but other agencies
(14) have input that $s$ how that committee worked?
(15) A No sir it 6 not quite how it worked
(16) Q So you disagree with the admiral 5 mema here?
(in) A I don think - it s a simplistic statement That really
(18) divides up Into about three different graups and if you d like
(19) me to explain that I Il be glad to
(20) Q The admiral s statement is simplistic?
(21) A This statement right here is a simplistic general
(22) statement but it doesn treally in the terms that you ve
(23) described describe how it - how it really functroned
(24) Q Or the terms the admiral described?
(25) MR CLOUGH Your Honor lobject to the

Vod 507981
cheractenzation of the admiral s terms it s an attachment to the memo the admiral sent There s no foundation that the admural wrote any of this just clarfication
MA PETUMENOS With that danficaton BYMR PETUMENOS
Q Were there other occaslons where you thought that the admiral s understanding of the struation in Prince William
Sound was general and simplistic?
A I don think his understanding was I think this
(10) paragraph is and I II be glad to cianty that for you
(11) Q Im sure you are Go ahead
(12) A Okay Thero was a separate - he talks about air water
(13) and land There was a separate alr group and that air group
(14) was really pnmanly coordinated by the FAA out of Valdez -
(15) MR CLOUGH Your Honor may we approach?
(16) THE COURT Yes ifigure you did counsel
(in) (Bench conference on the record)
(18) MA CLOUGH It we could have just a moment here Your
(19) Honor This has been expressed - it wasn tattached as a copy
(20) of the exhibit I ve been advised it s actually an Exxon
(21) communication that was not authored by the Coast Guard at all
(22) attached to somehow to a copy to Plaintitts -
(23) THE COURT This document?
(24) MR CLOUGH Yes And if there would be an
(25) opportuntry for us to have a - maybe a very short recess to

## V어 507982

(1) check that out otherwise we re going to be pursuing this line
(2) of questioning based on the fact it s-
(3) THE COURT Your contention is that this is an Exxon
(4) document not a Coast Guard document?
5) MR CLOUGH Thatis correct That s-I ve been
6) advised I d like to have an opportuntty -

MR PETUMENOS It was attached to the Defendants exhibit
THE COURT But you want it nght you want to
question based on what it is
MR PETUMENOS Absolutely
MA CLOUGH Ijust want to check rt
THE COURT Sure
(Bench conference conciuded)
(15) THE COURT We re going to take a break
(16) THE CLERK Please ise This court stands in
(IT) recess
(is) (Jury out at 1029 am )
(19) (Recess from 1029 am to 1043 am )
(20) (Juryinat 1043 am )
(21) THE CLERK This court now resumes its session
(22) Please be seated
(23) MR PETUMENOS Judge we have some claritying to do
(24) In Exhibit DX2293 Plaintifts were - correct me if I m
(25) wrong here Plaintifts were served with a copy of an extubit
(1) that is in page numencal order We were given this as part of
(2) one exhtbrt by Exxon and we have these litte Bates numbers
(3) that keep the documents in order and they are in order one to
(4) the other
(5) Exxon has stated over the break that their research
(5) reflects they don tunderstand why one document is attached to
(7) the other and the document that we were served with
(8) attachments to the admiral s letter they say is in iact
(9) Exxon s document Solmgoing to have to go over some of the
(10) things Judge that we went through before
(11) I only have Exxon s representation but I accept it
(12) BYMR PETUMENOS
(13) Q Now let 5 start over
(14) Attached to this admiral document by your lawyers was this
(15) memo here and it says things like A large number of agencies
(16) and committees have acquired a large amount of Exxon
manpower
(in) to participate in and coordinate activities The diverse
(18) interests politically motivated action and large numbers of
(19) participants some totally unqualified have in general allowed
(20) the decision making process and hindered the overall
operating
(21) effictency of Exxons -
(22) THE COURT You read it wrong counsel
(23) MA PETUMENOS Did Idoltwrong?
(24) THE COURT You read ingeneral allowed a
(25) deasion making process

Vol $50 \quad 7984$
(1) BYMR PETUMENOS
(2) $Q$ in general slowed the decision making process and hindered
(3) the overall operating efficiency of Exxon s organization Then
(4) it says Provided to Otto Harrison by Chipper Loggie May 8
(5) 1989 and then there are attachments to this memo Aml
(6) nght?
(7) A Yes sir
(B) Q And who is Chipper Loggie?
(9) A He was our planning manager
(10) Q And he worked for you?
(ii) AYes
(12) Q And so the documents In fact that we were talking about a
(13) moment ago Attachment II and the comments about these
(14) agencies where I was saying it was the admiral because we
(15) thought it was attached to the admiral s memo is in fact
(16) Chipper Loggle 5 comments your planning person?
(17) A As I understand it I haven $t$ seen this document since 89
(18) except for just a few minutes ago and you know but - but
(18) that 5 what I understand it to be
(20) Q Obviously so because you and I were discussing it ilke it
(21) was the admiral who had witten it But now we know th we
(22) accept your attomeys representations and we do that this
(23) was Exxon talking about the committees function raies and
(24) Iimitations ngint
(25) A lt was a discussion of how the committees were functioning

Vot 507985
(i) before the admiral - as I understand this in bnetly looking
(2) at it - before the admiral really implemented the ISCC and
(3) smoothed up some of that structure
(4) Q So your own planner was saying few decisions were being
(5) made by the ISCC and I think in your earier testimony you
(5) agreed with that
(n) MA CLOUGH Objection Your Honor
(8) THE COURT The abjection $s$ sustained solll strke
(9) caunsel $s$ comment The witness can testrfy as to what the
(10) facts are
(11) BYMR PETUMENOS
(12) Q Do you generally agree with that?
(13) A I think I described that there was a lot of tume in each
(14) meeting that was given to exchanging information and it was
(15) not possible to spend as much time as you would like on
(16) decistons
(17) O All right And then you disagreed I think with Exxon
(18) having the lead role on this - which was it the aur land and
(19) water?
(20) A We were talking about the air land and water and I
(21) thought the statement - because it tried to tue logistics into
(22) One thing - it was really more complex than that statement
(23) Indicates and I was offering to elaborate on that for you
(24) $a$ And what he said is coordination group had generally
(25) worked reasonably well because of limited number of other

## Voㅓ 50-7986

(1) Interests invoived and requirement for on site quick decisions
(2) do you see that there? Under problems bottom of the page?
(3) A Yes It was also a function of how those things were
(4) structured and they were structured that allowed that to
(5) happen
(6) Q Now this is a farly common principal of management would
(n) you agree Mr Harrison that too many people in a meeung too
(8) much diverse input can make running an operation like the
(9) cleanup you were trying to conduct very difficult to execute?
(10) A ! would not say that it s common management practuce that
(11) all-H|understand what you re implying that all meatungs
(12) need to be small That 5 not right There are some meetungs
(13) that due to the need for information input need to be large
(14) You know it - that 5 - you need to have the situation fit
(15) the facts that are at that point
(16) Q The planning committee chalred by ADEC atter the first (in) several organizational meutings which were led by Exxon s
(18) representative is that how it went?
(19) A As l say this was how it went This was pre the admiral (20) establisting the ISCC and the structure we saw on the earller
(21) chart
(22) Q The committee was composed of - under problems the
(23) committee was composed of ten to 15 representatives with
(24) diverse Interests and limited expertise Do you see that
(25) problem?
(1) AYes sir
(2) Q We have the science cammittee and his - his - Mr
(3) Loggie s discussion of problerns in connection with this
(4) commitiee - is that phone for you?
(5) A Not mine
(6) Q it s buried in some Exxon documents We re going to have
( 7 ) to wart
(8) MR CLOUGH The court reporter 5 gonng -
(9) MR PETUMENOS it s buried in the court reporter $s$
(10) documents Okay we all set?
(11) AYes sir
(12) BYMR PETUMENOS
(13) Q Problems in the science committee as in the steenng
(14) Committee it appears that the agencies are postioning
(15) themselves for future recourse against Exxon Do you see that?
(16) A l see that
(17) Q Because of a large number of diversity the commitioe does
(18) not operate efficiently with a lot of time and effort to -
(10) intended to satisty all because of damage assessments and
(20) potentral intigation some agencies are drawing lines on data
(21) shanng Was that a problem?
(22) A You have to put that into context to recognize what the
(23) problem was if I may do that
(24) Q Well do you remember what Mr Loggie told you the problem
(25) was? Are you going to be telling us what you think now or what

## Vof 50-7989

(1) Mr Loggle told you?
(2) A 1 m going to tell you what the problem was not what Mr
(3) Loggie told me
(4) Q lunderstand According to Otto Harrison or according to
(5) Mr Loggie?
(6) A l can only tell you according to me I can never speak tor
(7) Mr Loggie
(a) Q Well let me ask you this Mr Loggie became - onded up
(日) having a litigation role himself later on didn the?
(10) MR CLOUGH Objection Your Honor
(ii) MR PETUMENOS I think this is important
(12) THE COURT I don t know what the objection is
(13) MR CLOUGH Relevance
(14) THE COURT Hold on the objection $s$ sustanned - wart
(15) a minute wait a minute The objection is overruled Excuse
(18) me it 5 an androgynous ruling
(17) MA PETUMENOS I don i want to ask it again because
(10) I don t know what will happen
(19) Could you read the question back?
(20) THE COURT The objection s sustained
(21) MA PETUMENOS Could you read the question back?
(22) (The following testimony was read
(23) Q Well let me ask you this Mr Loggle became - ended
(24) up having a litigation role himself later on didn $t$ he?)
(25) A That $s$ L-0-g-g i-e Loggie yes But he had no litugaton

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(1) role dunng the cleanup
(2) BYMR PETUMENOS
(3) Q But later on did he have a supervisory role for Exxon s (4) natural resource damage assessment team?

A I never participated in that I don t know what his role was
Q You don t know whether he supervised the scientists and worked on their work?
A l do not know I did not participate in that
(10) Q So are you going to tell me that the problern with respect
(i1) to posmoning themselves for future recourse against Exxon and
(12) the issue of Ittigation was only a problem that other agencies
(13) had and not Exxon?
(14) A it was not a - it was never a problem to me as manager of
(15) the cleanup operattons
(15) Q The shoreline committee Mr Loggie wntes this committee
(17) is the most structured and has the objectives providing adivice
(18) as follows and tit contrnues This committee has functioned
(19) efficiently et cetera
(20) Isn it true that the shoreline commitee is a committee
(21) where Exxon was extremely active and had a leadership role?
(22) A I m not as clear as l ought to be on how this committee was
(23) structured 1 m clearer on how the subsequent committee was
(24) structured and certalnly in all cases the FOSC made the final
(25) calls

1) trying to get the job done nght?
(2) A We always had time for the lendowners in whatever year
(3) that was
2) Q Well not many landowners got in the helicopter and went to
(5) segments that year did they?
(6) A The landowners went to some and I m confident that that n was probably their choice
(8) Q Actually on May 1st we talked about the - the mad April
(9) plan you sent to the admiral On May ist 1989 you sent
(10) your - to the Coast Guard your shoreline restoration plan?
(11) A Correct
(12) Q That was the more - a more detailed plan?
(13) A That - at thet time we had more detall and we had more
(14) information and so we updated the plan besed on the additional
(15) Information that came in from all these varted sources and
(16) indicated there was an expanded work scope
(17) Q The mid Apnl plan was sort of descnbed as a scoping plan
(18) as I understand the words to scape out the problem nght?
(19) AYes sir
(20) Q And by May 1 we had a more detatled plan going to the
(21) admiral nght?
(22) A Correct
(23) Q And then on May 24th 1989 you submitted an updated
(24) shoreline cleanup plan to replace that presented In early May?
(25) A On May 24th we submitted a plan that responded to some

## Vol $50 \quad 7992$

questions that the FOSC and state on scane coordinator had and
(2) again to Incorporate the very latest data that was avalable
(3) at that point to best define the plan
(4) Q I think you told me that you were in court when we listened
(5) to the depositions of the admirals that were on the television
(6) screen?
(7) Alwas
(8) Q And there was - I wonder if you could shed some light on
(9) One particular passage that Admiral Yost talked about He
(10) talked about belng concerned wrth the amount of manpower
that
(11) was avallable and on the beach in 1989 and that he went and
(12) talked to his boss the Secretary of the Interior
(13) Do you remember that testimony?
(14) A l recall that testimony
(15) Q And that he talked with the Secretary of Interior and then (16) concluded that what Exxon had offered would be acceptable Can
(17) you shed any insight to this Jury as to how it was did he ever
(18) share with you how it was that he went to the Secretary of the
(19) Interior and became satisfied with Exxon s plan?
(20) MR CLOUGH Objection Hearsay Your Honor
(21) THE COURT The objection s overruled
(22) Go ahead
(23) A i did not know until I saw that deposition that he deven
(24) done that
(25) BYMR PETUMENOS

## Voㅓ 507993

(1) Q Were you aware of any - hold on a second I think you
(2) said that there was never any discussion ever about
(3) federalizing the spill?
(4) A Was there discussion on my part about it?
(5) O Well did you ever hear any discussion like that?
(6) A im not aware of the discussions 1 heard what was in the
(n) depositions but you know I was never - I didn tever
(日) participate in any discussion about federalizing the spill
(9) O Wasn there in fact public statements made by the admural
(10) to the effect that - and I want to know if you re aware of
(11) this - to the effect that he wasn tin a posituon to
(12) federalize the spill the most he could do was jawbone and talk
(i3) and things like that to Exxon?
(is) A He may or may not have said it I don trecall
(15) Q He mentioned to you that he had frank and honest
(16) discussions with you about the issues coming up in the course
(17) of the cleanup in the course of those frank and honest
(18) discussions did he ever tell you that?
(19) ANo
(20) Q That he wasn tin a position to federalize the spill
(21) because federal government was in no position to get the work
(22) done?
(23) Al don $t$ recall a discussion about that
(24) O Well I think you have said yourself that you agree that
(25) Exxon was in a better position to conduct the spill than the

|  |  |
| :---: | :---: |
| (1) federal government ever could be right? |  |
| (2) A li someone asked me a general question of whether ithought |  |
| (3) the federal government or Exxon was - would have done the |  |
| best |  |
| (4) job I felt that from what I knew about the situation that |  |
| (5) Exxan was in a better place to do the cleanup job |  |
| (6) Q Let stalk about bioremediation Yousupervised the |  |
| (7) bioremediation program pretty carefully? |  |
| (8) A if I may answer that in two parts I did not supervise the |  |
| (9) research project that was supervised by the Environmental |  |
| (10) Protection Agency After it came out of the research eftort |  |
| (11) and was approved by the ART and the FOSC then I supervised |  |
| the |  |
| (12) application yes sir |  |
| (13) Q Did you make yourself conversant about what |  |
| bioremediation |  |
| (14) was and any of the contropersies surrounding it? |  |
| (15) A lam not a technical expert in that area |  |
| (15) reasonably knowledgeable about bioremediation |  |
| (17) Q All right Inipol what s Inipol? |  |
| (18) A That s the liquid product that we acquired for doing |  |
| (19) bioremediation We did bioremediation in both the liquid form |  |
| (20) and a pelletrzed form |  |
| (21) Q In order to make this substance work you have to have |  |
| (22) something called a surfactant right? |  |
|  | A I don think a surfactant was critical in the operation of |
|  | bioremediation |
|  | Q Well what a surfactant does is it litts the oll off of the |

## Vol $50 \quad 7994$

(1) federal government ever could be right?
(2) A li someone asked me a general question of whether I thought
(3) the federal government or Exxon was - would have done the es
(5) Exxan was in a better place to da the cleanup jab
(6) Q Let stalk about bioremediation You supervised the
(7) bioremediation program pretty carefully?
(8) A if I may answer that in two parts I did not supervise the
(10) Protection Agency
(11) and was approved by the ART and the FOSC then I supervised the
(12) application yes sir
bioremediation
(14) was and any of the controversies surrounding it?
(15) A lam not a technical expert in that area but I m
(15) reasonably knowledgeable about bioremediation
(17) Q All right inipol what s lnipol?
(19) bioremediation We did bioremediation in both the liquid form (20) and a pelletized form
(21) Q In order to make this substance work you have to have
(22) something called a surfactant right?
(24) bloremediation
(25) Q Well what a surfactant does is it lifts the oll off of the
(1) rocks and so forth to make it avallable for the - for the
(R) creatures to chew on ir
(3) A ldon thelieve that a surfactant is critical in the
4) process of bioremediation
(5) Q Was there surfactant in Inipol?
6) A Basically what Inipol the added vaiue it gave was it was
(n) an oll loving material so that it tended to preterentally
(8) attach itself to the oil in the process and preferentially
9) rather than attaching itself to the rock or to the water and
(10) we think that improved its efficiency
(11) Q Let stry my question
(12) Was there a surfactant in inipol?
(13) A One of the materals may have had some surfactant
(is) characteristics but there were no ingredients in Inipol where
(15) surfactant was a critical item
(16) O Well surfactant contained something called butyoxyethanol
(17) didntit?
(18) A That was one of the components
(19) Q Now butyoxyethanol is a product the principal ingredient
(20) of which is contained in a product called Gunk Foamy Engine
(21) Brite do you know that?
(22) Al m not familiar with that particular aerosol can
(23) Q Sometumes people who do car mechanics call it Gunk and

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(24) for cleaning engine blocks And if you take a look here with
(25) me Ithunk you If find that among the ingredients in Gunk is

## Vol 507896

(1) buty-- butyoxyethanol You want to accept my representation
(2) or are you going to make me try and read this?
(3) Alll accept your testimony on that 1 m not -1 m just
(b) not tamilar with that product
(s) Q The concentration of butyoxyethanol in Gunk is about -
(6) well the concentration in Inipol is about seven percent do
(n) you know that?
(8) A I don $t$ recall those exact percentages
(9) Q ithink the concentration of - we looked at the can - of
(10) butyoxyethanol in Gunk is about four to five percent?
(11) MR CLOUGH Objection Your Honor Hes already sald
(12) he has no foundation for knowing that
(13) THE COURT Sustaned Objection s sustaned
(14) BYMR PETUMENOS
(15) Q Have you ever taken a look - this is Exhibrt 8102 - of
(18) the warnings that come with a can of butyoxyethanol Gunk as
(17) It relates to that particular chemical?
(18) MR CLOUGH Objection Your Honor he 5 already
(19) stated he s not familiar with the product
(20) MR PETUMENOS I think I m entited to explore his
(21) knowledge Hestestified to the effectiveness
(22) THE COURT You re not going to get to explore it with
(23) this can counsel
(24) MR PETUMENOS I was going to explore it with this
(25) document actually May I show the Court?

## Vol 507997

## (1) THECOURT Yes

(2) (Bench conference on the record)
(3) THE COURT How are you going to go about this?
(4) MR PETUMENOS The wntness has testified that
(5) bioremediation is a good thing it helps the beaches and so
(6) forth This is a chemical that is contained in Inipol but if
( $n$ ) he knows the answer it would go to the credibility that he
(8) doesn it know which the jury is entrtied to know
(9) Exxon has put him on to testrty to the bioremediation issue
(10) and I will tell the Court this is the only time Exxon has put a
(11) witness on to discuss the bioremediation issue They have left
(12) It alone wrth Mr Teal and others it s my only opportunity to
(13) let the jury see that the bioremediation is not the panacea
(14) that the witness has testified to on direct
(15) THE COURT My problemis / don t recall exactly where
(16) you re going directiy on this issue and are you going to pull
(17) out a can that s a different product?
(18) MR PETUMENOS it s the same product it s the exact
(19) same
(20) THE COURT it has the same ingredient in it but the
(21) issue is what does he know about butyoxyethanol right? So
(22) let $s$ find out that Let $s$ not be talking about Gunk or
(23) cleaning car engines or anything like that unless it becomes
(24) something that he - that the direct question can $t$ develop 1
(25) mean the issue is does he know that this is a hazardous

## Vol 507998

(1) substance nght? I don think you ve even asked him that
(2) question
(3) MR PETUMENOS Okay I think I understand
(4) THE COURT But I m going to stap you here counsel
(5) so you better go about it directly
(6) MR PETUMENOS I think I understand but stop me if I
( $n$ don $t$
(8) THE COURT I will
(Bench conterence conctuded)
((0) BYMA PETUMENOS
(ii) Q Do you know anything about the toxicty of butyoxyethenol
(12) as contained in Inipol?
(13) A l don $t$ recall any of the spectics oft the material data
(id) sheet We would have given that to our industnal hygiene
(15) people to handle
(16) Q Do you know whether or not it is important to avoid skin
(17) Contact with butyoxyethanol? -
(18) A We ran an Intensive program to - to be sure that we
(19) didnt We ran about 15 or 1600 tests on the people that were
(20) Involved we found it only to be a problem in one case out of
(21) all those tests
(22) Q Well do you know whether it is important to avoid inhaling
(23) $\pi 7$
(24) A We ran programs to see that people did not inhale it
(25) Q So it s important that they non?

Vot 507999
(1) A You know it slike with any chemical you went to hendle
(2) It prudently This was not a - what you d call a dangerous
(3) chemical These chemicals in inipol are also used in salad onl
(4) and cosmetics but you know you need to be careful with those
(5) things
(6) Q Do you know what the indications are of butyoxyethenoi if
(7) it were ever to be ingested by a human being?
(8) A Let s see as I recall-and again you re asking me about
(9) an industnal hygiene problem that I m not an expert in but as
(10) I recall we ran urine samples looking for blood cell counts
(11) which wes the pnmary - pnmary indicator
(12) Q You know that you re supposed to get medical attention
(13) Immediately if it gets ingested?
(14) AI-as I said I m not - Im not an expert on that
(15) matenal that issue
(16) Q Now we re talking about human beings here but this stuff
(i7) was sprayed all over the beaches in certain aspects of Prince
(18) Willam Sound and Into the ecosystem wasn it?
(19) Altwas -
(20) MR CLOUGH Objection Your Honor I m not sure what
(21) "this stutt refers to
(22) BYMA PETUMENOS
(23) Q Butyoxyethanol is a component of this lmipol chemical?
(24) A inipol itself was sprayed on a number of beaches yes
(25) 518

## Vot 50-80000

(1) Q And those are the indications of what you do with
(2) butyoxyethanol for human beings And there are other living
(3) creatures on the beach where this was sprayed wasn there?
(4) A Maybe l need to he!p the fury by telling you where we
(5) sprayed this it was only sprayed in areas that had already
(5) been heavily oiled and then washed so you were doing it in
( 7 ) areas thet already had a heavy impact from oll and you were
(8) doing it io get that oll out of there quicker and we did not
(9) find any concentrations in water subsequent to spraying that
(10) Indicated that there was a healith hazard ether to people or
(ii) to the environment
(i2) Q Was it used in the Lower Kenal as well?
(13) A We used it - used some in the Lower Kenal As I recall
(14) pmmanly we used the pelletized form there
(15) Q Now Dr Peterson in this court talked about sometimes the
(10) cleanup choice thet was put to the folks who were trying to get
(in) the oll up as being between a rock and a hard place and the
(18) worst of two bad dectsions Do you think the bioremediation is
(19) In that category of being a decision that was a tough one to
(20) make between two bad decisions?
(21) Almnot -
(22) MR CLOUGH Objection
(23) BYMR PETUMENOS
(24) Q In other words leaving the oll there by itself without
(25) using the chemical or adding the chemical was that a tough

## Vol 508001

(1) dectsion?
(2) THE COURT Don tanswer Don tanswer that
(3) MR CLOUGH Objection foundation I dan tbelieve
(4) that fairly characternzes Dr Peterson
(5) THE COURT It 5 always a problem when you refer to
(G) month-old testimony
(n) MR PETUMENOS III put on other testmony Judge
(8) BYMR PETUMENOS
(9) Q Do you think it was a difficult decision ta leave the oll
(10) in place versus placing a chemical like this on the
(ii) shorelines?
(12) A In my opinion - you understand that I m not a chemical or
(13) environmental expert - my opinion biaremediation is one of
(14) the silver linings to come out of this process it s a process
(15) that is - has low toxicity is non Intrusive in nature and is
(16) effective and it has had broad acceptance in the tectinical
(17) community and was recently as this year 1994 was written up
(18) In the Nature Magazine as a very good process
(19) Q Well there was a lot of controversy surrounding
(20) bioremediation in the spill area wasn there?
(2i) A There was controversy on - on most things we did yes
(22) sir
(23) Q And the state of Alaska In their treatment plan in 1991
(24) sand Go ahead and use it but every place you use it we want
(25) other tech- - the other traditional techniques used as well

|  | right? |
| :---: | :---: |
| (2) | A I don i remember how they stated that but - but \| I take |
| (3) | your testumony on that. |
| (4) | Q Now did you supervise the public relations people who were |
| (5) | handling the media wnth respect to the spill s actuvitues? |
| (5) | A Supervised a group of public affairs people in Valdez that |
| (n) | I would say never handled the media |
| (8) | Q Did they try from tme to tme? |
| (9) | A No sar |
| (10) | Q Who 5 Jerry Jackson? |
| (11) | A 1 m sorry That name does not nng a bell to me |
| (12) | Q Do we have an exhibrt number for this? Glve me one |
| (13) | MA CLOUGH Counsel betore you ask any quastions |
|  | I m sure you re going to - |
| (15) | MR PETUMENOS 1 m going to ask him to reiresh his |
| (16) | recollection |
|  | MA CLOUGH Could werave a copy of the please? |
|  | MR PETUMENOS I m not going to ask him any |
| (i9) | questrons I m just going to show him the document right now to |
|  | see if it refreshes his recollection |
|  | MR CLOUGH As to who Jerry Jackson was? |
|  | MA PETUMENOS Yes |
|  | BYMA PETUMENOS |
| (24) | Q Having read that - |
|  | A Does not help me |

(2) A I don i remember how they stated that but - but I II take
(3) your testumony on that.
4) Q Now did you supervise the public relations people who were
(5) handling the media with respect to the spill 5 actuvites?

A Supervised a group of public affairs people in Valdez that
I would say never handled the media
Q Did they try from ume to tume?
ANo sur

A Imsorry That name does not ning a bell to me
(12) Q Do we have an exhibrt number for this? Glve me one
(13) MA CLOUGH Counsel betore you ask any questions
(14) I m sure you re going to -
(15) MR PETUMENOS I m going to ask him to reiresh his
(16) recollection
in MA CLOUGH Could we rave a copy of this please?
(i9) questrons I m just going to show him the document right now to
(20) see if it reireshes his recollection
(22) MA PETUMENOS Yes
(23) BYMA PETUMENOS
(25) A Does not help me
(1) Q Can you tell me from the context of that document whether
(2) he was part of Exxon s public relations department?
(3) MR CLOUGH Objection Your Honor May we approach?
(4) THE COURT Yes
(5) (Bench conference on the record)
(6) THE COURT Where are you going with this?
(n) MR PETUMENOS Well obviously wherelimgong this
(8) is an $E$ mall document of the Exxon public relatuons department
(9) as they well know in which they attempt to get the deanup to
(10) be directed in such a fashion that they would get a public
(11) relations benefit from it regardless of whether or not it does
(12) very much gaod And that s a topic we ve been well into and
(13) fairly into with this witness testimony
(14) THE COURT How are you going to - how are you gaing
(15) to get that with hum when he doesn $t$ know this person?
(16) MR PETUMENOS I think the only question on record
(1n) was at this point you know can you now tell me that this (18) person was part of the Exxon -
(19) THE COURT I know that but is that -
(20) MA PETUMENOS I don't have an answer yet
(21) THE COURT - a foundation for later
(22) MR PETUMENOS It could be This is a document I
(23) think we can establish the foundation for If Exxon won t
(24) stupulate that they very well know this is an $E$ mall within the
(25) public relations department That $s$ who this guy is

|  | Vod 50-8004 |
| :---: | :---: |
|  | MA CLOUGH This is a March 28th document weoks |
|  | before this guy - or a week before this guy even got out of |
|  | Australia to get to Alaska I ve never seen it before |
| (4) | THECOURT You venever seenlt before? |
| (5) | MR CLOUGH No This is one of the surpnses |
|  | THE COUAT Okay |
|  | MA PETUMENOS it comes from Exxon though |
|  | MA CLOUGH And the document will start being read to |
|  | the jury when the witness says I don t know anything about |
|  | this it 5 clear he doesnt Hewasn teven here |
|  | THE COURT Let me understand what you intend to do |
|  | You lntend to ask him a question - from the context of this |
|  | document it s clear that Jerry Jackson is part of Exxon s |
|  | public relations department right? |
|  | MR PETUMENOS I am trying to get this document into |
|  | evidence obviously Judge and I $m$ trying to ask questions for |
|  | a foundation to get it in If l can I haven t got that far |
|  | before we came to the bench |
|  | THE COUAT The question ls once you ask that |
|  | question is that the last questlon you re going to ask him |
|  | about the document? |
|  | MR PETUMENOS Not necessanly Iflcan-Im |
|  | trying to get the document before the jury interally 1 m |
|  | trying to get the fact - |
|  | THE COURT 1 mg going to do it aut of the presence of |

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(1) the jury Counsel Can you go to something else?
(2) MR PETUMENOS I was obviously going to terminate my
(3) cross
(4) THE COURT I hate to send thern out with such a short
(5) tme You cantuse tt We li talk it about it out of the
(c) presence of the jury atter -
(7) MR PETUMENOS Then I ve got to finish on something
(8) Let me check my nates
(9) THE COURT Okay
(10) (Bench conterence concluded)
(11) BYMR PETUMENOS
(12) O Is Green Isiand -
(13) A Would you like this document back?
(14) Qlll get it back in Just a minute it s all nght I think
(15) as a result of that conversation we re through with that
(16) document
(17) Is Green Isłand a shoreline that you particuiarly like
(18) using as an example?
(19) A Green Island has specral Interest since it was the first
(20) shoreline thet was bioremediated outside of the EPA test
(21) project
(22) Q And when we were looking at those photographs eerter - 1
(23) was looking at them carefully myself - those photographs are
(24) not taken one to the other on the exact same part of the beach
(25) are they?
(1) beaches - shorelines beaches whatever - were gaing to get (Z) bioremediated?
(3) A All of the final dectsions were made by the FOSC
(4) Q You mentioned the EMA Did they approve the use of
(5) bioremediation of the shorelines offer Pance William Sound?
(6) A Yes sir
(7) Q Did NOAA the Coast Guard s screntific advisor look at
(8) this issue?
(9) A Yes sir
(10) Q Did they approve the use of biaremediation on the beaches
(11) of Prnce William Sound?
(12) A Yes sir
(13) Q Did the FOSC himselt Admiral Clancaglinl did he approve
(14) the use of bioremediation on the beaches of Pnnce William
(15) Sound?
(16) A Yes sir
(in) Q Did state of Alaska review this issue as well?
(18) A Yes sir
(18) Q Dld the state of Alaska s SOSC - Emie Piper I believe it
(20) was - didn't he personally approve the use of bioremediation
(21) In Frince Willam Sound?
(22) A The state on scene coordinator approved it as well as
(23) their representative on the RRT
(24) Q Were you here in the courtroom when Mr Piper testified as (25) the Plaintrifs last witness?

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(1) A They are - one of them is flipped to one side but they
(2) are taken on the same section of beach yes sir And you II
(3) see on - you saw on the lerge map that sa - that s a
(4) relatively confined section of beach
(5) Q Is there such a thing - was there such a thing in the
(6) cleanup process as a show beach ?
(7) ANo sir
(8) Q Were there umes when media and others were brought to
(9) beaches which were - let me back up
(10) Were there times when cleanup crews were brought to beaches
(11) that had already been cleaned in order to show the medla how
(12) well the cleanup process had done?
(13) ANo sir
(14) Q Never?
(15) A Never
(10) MR PETUMENOS I have no further questions
(in MA CLOUGH I mgoing to need four copy of that memo
(18) that you talked about so much
(19) MR PETUMENOS They always do this to me Judge
(20) atter my papers have been totally scattered
(21) MR CLOUGH We re hunting for one more thing but
(22) whille we re looking for that
(23) REDIRECT EXAMINATION OF OTTO HARRISON
(24) BYMA CLOUGH
(25) Q Bioremediation who made the decislons as to which

Vot $50 \quad 8008$
(1) A Yes I wes
(2) Q Do you remember Mr Piper testified that he determined for
(3) the state that bloremediation was safe?
(4) A I don I recall his exact statement but that was the
(5) general direction that I understood
(6) Q And he was personally the state $s$ on scene coordinator in
(7) 1991 is that nght?
(B) A Yes sir
(9) Q And the state approved the use of bioremediation that year?
(10) A Yes sir
(11) Q Now to the memo that we spent so much time on which
(12) there s same confusion I admit
(13) We re going to have to by the way counsel get your copy
(14) of it designated with your permission as DX2293 since yours
(15) was different then the one I had Can I refer to it as 2293A?
(16) MR PETUMENOS I think under the circumstances I d
(17) like to have it parked as Plaintrifs exhibit
(18) Is that too picky Judge?
(19) MR CLOUGH Let s call it Plaintifts exhblt next in
(20) order and you can choose a number
(21) MR PETUMENOS The lucky number is 85 - Plainttts
(22) 8517
(23) (Exhibit PX8517 marked)
(24) MR CLOUGH Plaintitts Exhibit 8517 okay
(25) BYMR CLOUGH

## Vol 508009

(1) Qld like to refer you to the portion of this portion
(2) authored by Mr Loggie And if we could have the Elmo here
(3) okay looking down through this particularly look under
(4) logistics and coordination
(5) First of all do you see in that paragraph - and let $s$
(6) even go up to operatons first What date is it talking about
(7) here what point in time?
(日) A April the 3rd 1989
(9) Q And farther down what tume period are we talking about
(10) here under logistics and coordination?
(11) A Apnl the 3rd 1989
(12) Q Now earlier we were looking during your testimony at the (13) admiral s document What s the date of the admiral s document?
(14) A April the 20th of 1989
(15) Q Now is it this document Defendants Exhibit 2293 which
(16) established the interagency shoreline cleanup committee
(17) process the ISCC?
(18) A Yes sir
(19) Q And this was Admiral Robbins organizational statement and
(20) It says there the organizational structure of the cleanup
(21) effort for the Exxon Valdez all spill?
(22) A Yes sir
(23) Q And he imposes effective April 20th 1989 correct
(24) A Yes sur
(25) Q And was it this ISCC process that was then in place for the
(1) remainder of the 1989 season?
(2) A Yes sir it was
(3) Q Were you present in the courtroom for Mr Teal s
(4) tesumony?
(5) A / was present for part of it
(5) Q And do you know if - well let me just say do you know of
(n) your own knowledge this ISCC process described or
established
(8) in Admiral Robbins memorandum was that in fact-describe
(9) how that process worked I don I want to put any words in your
(10) mouth
(ii) A The commitee met on a regular basis which I think was
(12) dally through 1989 and they took the input that was coming to
(13) them from the FOSC itself and from other partues as new
(14) information came in for such as when bioremediation came in
(i5) they took that information from EPA and then they tried to
(16) Integrate that with all of the interests of the various parties
(in) Invoived as to where did they stand on a specific work plan or
(ia) how to treat a site
(i9) Q And that process remained in place but as the TAG
committee
(20) in 1990?
(21) A Yes sir
(22) Q And 91?
(23) A Yes sir
(24) Q And $92 ?$
(25) AYes sir
(1) Q And it was that process the ISCC and the TAG that admirals
(2) Robbins and Ciancaglini testified to at great length yesterday
(3) wasn tit
(4) AYes it was
(5) Q Finally on the issue of picking a show beach or a show
(6) place we showed pictures of - let s see we got a picture of
(r) you at Point Helen You went there this summer right?
(8) AYes str
(s) Q And we had some - bunch of pictures out at Snug Harbor
(10) And you went there?
(11) A Yes sir
(12) Q You also went out to Block Island as I recall is that
(13) correct sir?
(i4) A Yes sir
(i5) Q Let me show you what s been marked as Delendants Exhibit
(16) DX6366 This is another beach we went out to in 1994 correct?
(17) A That was a very - yes that was a very heavily olled beach
(18) In 1989
(19) Q Tell us about Block Island In 1989 and how th looked to you
(20) when you went out there this year
(2i) A $\ln 1989$ there was so much oil on Block Island here that
(22) In addition to the washing process we were picking up out of
(23) pools with things that were just bigger versions of shop vacuum
(24) cleaners it was around in big pools and as we went back to
(25) Block Island this year in 1994 To my eye - and I m not a

## Vol 50-8012

(1) biological expert - there $s$ lots of growth there $s$ lats of
(2) wildiffe it s beautitul and you know it s just quite -
(3) quite remarkable As isaid you can understand in 1989 why
(4) people believed it would never be like this agan
(5) Q And you got out to Smith Island too didn't you sir?
(6) A Yes sir
(n) $Q$ in August of this summer?
(a) AYes sir
(0) Q Showing you what s been marked Defendants Exhibit 6371
(10) What was Smith Island like in 1989?
(11) A Very heavily olled This was also known as Quayle Beach as
(12) It was the site that the vice president visited and made quite
(13) critucal comments about In the bacikground there is an
(14) archaeological site that 5 an old Coast Guard pier that
(15) actually was up lifted in the 1964 earthquake
(18) Q Did you get out there yourselt in 1989?
(in A Many times
(18) O What did it look like then?
(19) A In 1989 ft looked ternble and it was one of those beaches
(20) that the admiral mentioned that we washed and washed again
and
(21) they were concerned we were never going to get off of this
(22) site
(23) O What s it look like now?
(24) A It -as I said you can t be at one of these beaches whth
(25) Just - without being humbled at what the beaches look like and

Vot $50 \quad 8013$
(1) what kind of forces of nature are involved it is - it sa
(2) spectacular spot
(3) MR CLOUGH Thank you Mr Hartison Thank you very
(4) much
(5) MR PETUMENOS Couplequestions real quick
(ब) RECROSS EXAMINATION OF OTTO HARAISON BYMR PETUMENOS
(8) Q The beach that Exxon and the federal government chose to
g) bning Vice President Quayle to was not a show beach?
(10) A l did not choose that I had nothing to do with the
(11) designation of the beach or the timing of the visit and that (12) was totally a Coast Guard -
(13) Q Didn thave anything to do writh that
(14) And can you tell me Mr Hamson it there had been no oll (15) on a beach that you owned would you want to be spraying Inipol
(16) an a beach where your children were going to be eating the
(i7) food?
(18) MA CLOUGH Objection Argumentative Your Honor
(19) MR PETUMENOS I want to see how safe he thinks it
(20) is
(21) THE COURT You can-you can answerit Go ahead
(22) A Everything that I know about Inipol - and you understand
(23) I m not an industnal hygiene expert - says that that s not a
(24) problem
(25) MR PEUUNENOS I have no further questions
(1) to take end who $s$ going to testity so I II let you out
(2) This may take a little bit of time I think because 1 m
(3) going to take a break at the end of this break sold suspect
(4) that we re going to - maybe it won t start before 1200
(5) You re free for about 15 minutes to roam around within limits
(6) but I want you back here by 10 minutes to so that when I get
(7) you you can come right in okay?
(8) (Jury out at 1132 am )
(9) THE COURT The jury s not present
(10) Mr Stoll give me a list of your first four witnesses 1
(11) Just want to know -
(12) MR STOLL Your Honor we only plan on having three
(13) witnesses today live - live wrtnesses Dr Peterson Roy
(14) Robertson and Toby Cook And ladvised counsel of that last
(15) night They re all ready for that
(16) THE COURT So are you ready to go?
(17) MR DIAMOND Are we ready to go?
(18) THE COURT With these witnesses yes
(19) MR DIAMOND Yes
(20) You may went to take up the issue of Toby Cook Toby Cook
(21) is one of the wrtnesses not on any witness list
(22) THE COURT Okay and you know what I ve sald in
(23) chambers counsel you have to show me why a witness not on
the
(24) witness list should be allowed to testify
(25) MR STOLL Well Mr MacSwain testified in his direct
(1) THE COURT You can step down thank you
(2) MR PETUMENOS Your Honor I would like to move Into
(3) evidence Judge the exhibit that has now been marked the new
(4) 8517
(5) THE COURT 8517?
(6) MA PEIUMENOS Correct
(n) (Exhibrt 8517 offered)
(8) THE COURT Any oblection counsel?
(9) MR CLOUGH No
(10) THE COURT it s admitted
(i1) (Exhiblt 8517 received)
(i2) MA DIAMOND Mr Petumenos stepped on my lines 1
(13) Was about to say on the 50th day of this thal and on the 19th
(14) day of our presentation save and except some exhibrts that we
(15) have to offer into evidence and a request that you have under
(16) advisement Exxon rests
(17) THECOURT Thank you
(18) MS SMITH I mleaving
(19) THE COURT I thought we were going to be at the 51st
(20) day counsel before you finished
(21) Counsel are you ready to put on your rebuttal?
(22) MA STOLL Yes Your Honor
(23) THE COURT I think I m going to give the jury a
(24) break because I want to discuss what we ve discussed in the
(25) past and I went to get a feel for how long this case is going

## V어 $50 \quad 8016$

(1) testumony that - this is at page 6478
(2) THE COURT I can iread that counsel Okay got
(3) it
(4) MA STOLL He talked to various people in Kodiak and
(5) he said categorically We found no one who stated there had
(6) been any adverse real estate effects of the Exxon Valdez oll
(n) spill
(日) Then he was asked - well you can read it
(9) THE COURT I see it I ve reed it
(10) Okay So what s Mr Cook gaing to testity to?
(11) MA STOLL Mr Cook had a couple conversetions wrth
(12) Mr MacSwaln He told him - he sa-or was at the tme a
(13) real estate broker in Kodiak He said specifically that he had
(i4) lost a sale as a result of the oll spill Mr MacSwain goes
(15) on - I think l can $t$ remember if it $s$ in this paragraph or
(16) another one - that if there was any specific examples that he
(17) would make a note of that specific example Mr Cook will
(18) festity that he told Mr MacSwain about that and that he did
(19) find that th had an Impact on the remote market that the buyer
(20) of the property in fact fortented their earnest money because
(21) of their concerns as a result of the ail spill which is a very
(22) Unusuel matter and he s known Mr MacSwain for some period of
(23) Itme and he was surprised to hear that Mr MacSwain sald what (24) he testified to
(25) THE COURT Tell me why he wasn ton the witness

## Vol 508017

(1) llst
(2) MR STOLL We didn t know that Mr MacSwain was going
(3) to say that take that posituon that he had no -
(4) MR PETUMENOS There s one other thing I don $i$ know
(5) If the Court knows about and we had a evidentary dispute if
(6) you would call it going on about how far Mr MacSwain was
(n) going to testity and whether or not he was going to be alowed
(B) to get into opinions of others within his report And then
(9) when you said that he could you also indicated that we would
(10) be allowed to call peopie to refute that if it should tum -
(11) you know once you made your evidentary ruling that it was
(12) coming in
(13) THE COURT Show me - I think you re right counsel
(14) but I want the record to reflect the specific discussion that
(15) took place if you can find it
(15) MR PETUMENOS Id sure-Id sure try
(in) THE COURT Do a very hard job and I $m$ -
(18) MR STOLL I m not prepared on that Your Honor but
(19) Well do what we can do Hes our last witness and if we -
(20) THE COURT II tell you whether or not he can
(21) testty today so you Il know exactly what 5 coming
(22) MR DIANOND Your Honor may I be heard on this?
(23) THE COURT Yes
(24) MR DIAMOND Taby Cook s name has not come up once in
(25) this trial by name No document offered into evidence has the

어 50-8018
(i) name of Toby Cook on $n$ Has not been mentioned yet
(2) What Mr MacSwain testufied to - if I could have the Elmo
(3) Joal-he went on to say when asked that question I would
(4) state that the intent here was we didn t find anybody that had
(5) eny spectic informatson to show If I had it to do over
(6) again I would have worded this a litile difterently but the
(7) general intent is here we didn $t$ find anybody that had any
(8) examples to show any data that there was any effect of the of
(9) spul
(10) Getting Information in Kodlak I might add is a litie bit
(i1) difficult there were a number of people who were reluctant to (12) talk
(13) In his direct examination Mr MacSwain testried - and
(14) Im relemng to page 6381 of the transcript - he was asked
(15) specifically at lines 3 through 16 whether he was saying that
(16) quote Nobody expressed the opinion that the oll spill had a
(17) negative impact on the res estate market And he went on to
(i8) say that was not his testimony and described some of the
(19) negative comments that were made to him
(20) It is - there was a statement made to you that they did
(21) not know about Toby Cook That is not correct They ve known
(22) about Toby Cook because Mr Shorett interviewed Toby Cook
a!
(23) about the same tume Mr MacSwain interviewed Taby Cook but let
(24) me show you a document that is not in evidence It is the
(25) MacSwain/Dorchester report dated August 1993 and at page C2

Vol 50-8019
(1) this is a discussion of people interviewed by them and this is
(2) the statement they attributed to Toby Cook
(3) THE COURT This is a Plantifts document?
(4) MR DIAMOND No this is a defense report that was
(5) furnished to the Plantiffs over a year ago
(6) THECOURT Oh I see okay
(7) MR DIAMOND They have known about Toby Cook They
(8) have known what Toby Cook sald because Mr Shorett interviewed
(a) Toby Cook I think a year and a half ago They have known
(10) since we furnished this report what Mr MacSwan s
(11) understanding of the Toby Cook discussion was They chose
(12) deliberately not to ask Mr MacSwain about any discussions
with
(13) Toby Cook They chose not to ask Shorett about any
discussions
(14) with Taby Cook
(15) In fact what this sort of amounts to is creating an
(16) Inconsistency that doesn t exist that you can bnng in a
(17) witness who s never been designated never identried and
(18) therefore never imposed and impeaching a witness who s already
(99) testified as to something he didn t testify to
(20) If Mr MacSwan had testfied in court that he had a
(21) conversation with Toby (sic) MacSwain that was before the jury
(22) and if he put it in such a way as it was Inconsistent wrth what
(23) Toby Cook was prepared to testity to here that would be a
(24) different thing but Mr MacSwaln has never had any opportunity
(25) to go into this in front of the jury and in fact if he - if

Vol 50-8020
(1) he had his descmption of that conversation more tull
(2) description of that conversation would have been I mesure
(3) the same as what Mr Cook will offer offer here
(4) But on this record there s no basis particulariy with
(5) respect to a witness they ve known about for over a year who
(6) their own expert relied on not to put him on the witness list
(n) and then sort of busitwhack us in rebuttal by having this
(8) Witness show up after discovery 5 closed and he $s$ never been
(®) part of rt
(10) THE COURT Okay Thank you counsel
(11) MR PETUMENOS Judge I have two things to add One
(12) is that - I realize we have the presumption here agalnst us
(13) and we re trying to meet it but I d ask the Court to also keep
(14) in mind that we went through a lot of battling about -
(15) THE COURT Counsel let me - as l explained to you
(10) in chambers so you understand lused that presumption on you
(17) as an analogy Allit means ls that you had to produce
(18) material that would give me - would give some sort of a
(19) artuculate reason why you - this witness wasn ton the witness
(20) list and then as we all know that presumption the
(21) presumption drops out and I just decide the case You re not
(22) working uphill now I m only deciding it based on everything I
(23) hear
(24) MR PETUMENOS I appreciate that Judge And one of (25) the things I Just wanted you to be aware of there was a lot of

Vol 508021
(1) fighting and controversy about the length of witness lists and
(2) Our - we were all under pressure to keep them down We had (3) $\mathrm{no}-$

THE COURT There was that -
(5) MR PETUMENOS We had no intenton of calling Toby
(6) Cook in our case in chief by any means and there was this
(7) evidentiary issue we were fighting We were hoping the
(8) testmony would be a lot more limited from Mr MacSwan than it
(9) was but I have the pessage also that I recall There may be
(10) others and it just seems to me that the categorical statement
(11) of -
(12) MA DIAMOND Could you state for the record what
(13) yau -
(14) MR PETUMENOS I m sorry counsel
(15) THE COURT 6264 to 6267
(16) MA PETUMENOS I should let you read rather than
(i7) talk
(18) THE COURT Where do you want me to -
(19) MR PETUMENOS It you go to bottom of the page you re
(20) on and go to the next one I think there s a mark on the next
(21) page
(22) THE COURT 62687 Yes 6268 is the page
(23) MA DIAMONO I don thave that transcript with me
(24) Sol m sure counsel will enlighten me
(25) THE COURT Okay I see the reference it sat 6268


## (1) lines nine to 22

(2) MA PETUMENOS And the problem we face is there were
(3) 150 Intervews by Mr MacSwain and he made the categoncal
(A) statoment In the portion of the cross that Mr Stoll cred to
(5) you that there were no data or spectfic incidents that could
(o) support the negative comments that were made about the Kodiak
(n) area And this next wrtness it is my understanding will have
(8) such specric data to back up the comments that he gave to Mr
(9) MacSwain that he gave them to Mr MacSwain
(10) THE COURT Anything else?

No he sald t
(13) MacSwain was cross-examined at length He was never asked
(14) about thls statement to Mr Cook He-hewas from
(15) everything I can see he was known as a witness pnor to
nnown as aposs
(18) falr opportunity to cross-examine Mr MacSwain and in fact
(19) they - they crose-examinod him about matenal that might have
20) been contrary to his opinions or contrary to the general ditt
(22) in order to provide the basis for Mr Cook s rebuttal
(23) testimony They didn tdoit Cleanly they did it for a
(25) didn tdort. Hes not going to be allowed to testity
(1) MR STOLL Your Honor may l just respond to what
(2) you-
(3) THE COUAT No no here sthe reason why You just
(4) had an opportunty to argue this issue Mr Stoll You chose
(5) not to do it Now the arguments over I ve made the ruling
(5) MR STOLL That s fine I daccept the ruling Your
(n) Honor Id just like to clanty something
(8) THECOURT No no no The answeris no Allnght
(9) 1 m going to take a break
(10) THE CLERK Please nse This court stands in
(11) recess
(12) (Recess from 1145 am to 1202 pm )
(13) (Jury in at 1202 pm )
(14) THE CLERK This court now resumes its session
(15) Please be seated
(i6) THE COURT Mr Stoll before you start I m going to
(i7) tell the fury what my expectation is for the rest of the
(18) trial
(19) You II hear two Plantitts rebuttal winesses today and
(20) then we will recess Then on Tuesday you Il get a full day of
(21) testimony the rest of the Plaintifts rebuttal case and
(22) don i know whether there will be any other testimony that day
(23) but 1 mhoping that the evidence will ctose then on Tuesday
(24) And then I have to make the dectsion how much time you get off
(25) while we work on the instructions and I II let you know about

Vol 508024
(1) that on Tuesday all right?
(2) Counsel
(3) MR STOLL Thank you Your Honor We re going to -
(4) ladies and gentlemen we re gaing to move around a Intle bit
(5) because our witnesses - by move around I mean from point to
(5) point and it s going to be very brief hopefully responding
(n) to not all polnts but certain points that were made by the
(a) Defendants or some of their wntnesses And so it may seem at
(9) tumes that we re somewhat abruptly moving from one area to
(10) another but that $s$ the nature of rebuttal case
(i1) We call - I d like to Introduce my co-counsel from Kodiak
(12) Mr Jemin who s going to conduct the next witness
(13) Dr Peterson
(14) THE COUAT If you ll clip on the microphone please
(15) sir You don thave to take the oath again because you
(16) previously testified but you understand you are still under
(17) oath?
(18) AYes
(19) THE COURT All we need to have you do is give your
(20) name for the record
(21) A My name is Charies Henry Peterson
(22) DIRECT EXAMINATION OF CHARLES HENRY PETERSON
(23) BYMR JAMIN
(24) Q Your Honor good afternoon Ladies and gentlemen good
(25) afternoon

Vof 508025
(1) Dr Peterson atter you testified about the ecological (2) interrelationships of biota in the Prince William Sound and the (3) effects of the Exxon Valdez oil spill there were three issues
(4) that were presented by Defendants we re going to approach
(5) today One involved the objectivity of trustee science the
(6) second how to define recavery in the sound and the third
(n) study designed to best determine recovery Now let stake a (8) look at the first one
(9) Focusing upon your role as a peer reviewer for the
(10) trustees can you explain the relationship between scientists
(11) applying for grants to do work to do science and the peer
(i2) reviewers themselves?
(13) A Yes Id be happy to The peer reviewers are selected on
(14) the basis of their academic excellence from scientists around
(15) the country and even outside the country to serve as
(16) independent reviewers of the science that is proposed to be
(in) done of the study designs and of the reports that are created
(18) on the outcome of that scrence
(is) So the peer reviewers are fully independent They have no
(20) stake in whether it 5 thumbs up or thumbs down on a partscular
(2i) study They are hired and paid to come and give their very
(22) best critical and unbiased scientific advice and that $s$ in
(23) fact the function that they play
(24) Q Dr Peterson how many peer reviewers would it take to
(25) approve a particular request?

## Vof 50-8026

(1) A For a grant proposal that comes in to the trustee councal (2) or for a report based upon that work two to three peer
(3) reviewers who are experts on the particular area in question
(4) are employed to review that work Then in addition the study
(5) proposals and at times also the results of these studies are
(6) discussed in a very broad and open meating that is attended by
(7) many additional reviewers so that comments can be heard openly
(8) so that debates about design and what is best debates about
(9) conclusions and how well they are founded are quite broad
(10) across all those peer reviewers present
(11) Q Does the chief scientist have any separate role in
(12) reviewing requests for funding?
(13) A Yes the chief sclentist conducts his own review and he
(14) does it in consultation and in participation with these other
(15) reviews that I ve told you about
(16) Q How about the trustees themselves Dr Peterson?
(17) A The trustees as well conduct a review based upon the
(18) recommendations of the peer reviewers and the chief scientist
(19) Q Dr Peterson let me cut right to it Mr Gilfillan
(20) suggested that there might be some buit in bias to find damage
(21) or else scientists would not be able to contnue working Can
(22) you explain why projects which did not find impact might not be
(23) funded?
(24) A Yes Id be pleased to The role that we as pier reviewers
(25) are playing on behalf of the trusiees is to assist them in

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(1) bias which Mr Gilfillan postulated a factor in any of the (2) scientific results you reported on in this courtroom?
(3) ANo it was not
(4) Q Let $s$ take a moment to look at another criticism that has
(5) been leveled at the partucular approach that trustee science
(5) 100 K
(n) There was an issue raised by Dr Gilillan about whether
(8) the trustees used the proper definiton of recovery in looking
(9) at resources What is your understanding of what Dr
(10) Gilfillan s contention was?
(11) A Well I think if -
(12) Q And if you want to use the board you may
(13) A Thank you I think I can best illustrate that in my mode of
(ia) drawing
(15) The basic contention is as follows There could indeed be
(16) different ways of defining recovery and Mr Gilillan ralses
(17) an issue about how the trustees and the scientists working for
(ia) the trustees indeed define recovery Let me draw a graph and
(19) what I m going to draw on this graph is numbers of some species
(20) or resource $A$ and then I m going to draw how those numbers
(21) change over time
(22) Now the issue here is as follows We have this point
(23) represents the numbers at some time that occurs before the
(24) spill we have some numbers of those organisms betore the
(25) spill Then the spill occurs and I II indicate that by the

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(1) arrow
(2) And after the spill has occurred we have some new (3) numbers Let s put it there Now that could be called an
(b) after point
(5) Now it is possible that one might want to compare the
(6) before to the after and say that that is indeed a measure of
n) the damages dane by the spill However that is not the
(a) measure that the trustees used although Mr Gllfillan was
(9) concerned that that was indeed the measure
(10) Instead and let me draw this here and continue it out for
(11) some addrional times and let me call this the olled numbers
(12) Instead what the trustees did was as follows
(13) The trustees looked at what are called reference sites and
(14) the measure of the effect of the spill is then the difference
(15) between the reference and the olied sites afterwards and you
(is) can see that can be different from the before and atter and
(1) here s the philosophy
(18) Reference sites are intended to be sites that looked
(19) exactly like the olled ones betore the spill occurred such
(20) that they plot the trajectory over time of what the system
(21) would have looked like in the absence of the spill
(22) And so the definition of a damage of an injury to the
(23) spill is the difference between what you see at olled sites
(24) and whet you would have seen had there been no oll and this
(25) difference of course can be tracked through time And recovery
(1) A That is correct
(2) Q All right Now Dr Peterson I want to get a sense of
(3) from the approach of a scientist wity studying recovery this
(4) way is so important
(5) Why do you go out in nature and try to study recovery as
(6) opposed to in the lab?
(7) A Here is the reason that the trustees did this and
(8) presumably the reason that Exxon did it as well The damages
(9) that occur from a spill to animals in nature and plants in
(10) nature to the natural ecosystem are a consequence of many
many
(11) processes that occur to affect them These are processes that
(12) include such things as toxic effects of oll dissolved in water
(13) the toxic effects of contact with oll the effects of
(14) smothering by oling on the shores the effects of eating
(15) oil-contaminated prey in the system
(16) The effects of olling on feathers or fur that prevent
(17) thermo regulation and keeping of animals or birds warm and
(18) several others that I won t mention When one goes out into
(19) the field this way in nature and if one designs a well-designed
(20) powertul program that can separate ouled and reference sites
(21) what you have done is to do a program that looks at the whole
(22) Itsing damages thet occurred from the spill
(23) That cantrasts with the approach where you try to
(24) understand the minutae of particular effect by bninging it
(25) into the laboratory for example in water-dissolved toxictry
(1) Occurs at the tume where those converge so there is no longer
(2) a difference between the olled sites and how those sites would
(3) have appeared in the absence of the spill
(4) Mr Gilfillan contended that the trustee scrence definition
(5) included not only this but also a comparison before and atter
(6) the spill that ignores what the natural changes in the system
(f) are doing over that time In fact there is very little before
(8) data that one could even ever use for a particular resource to
(9) make the before/after comparison And for the coastal ecology
(10) programs and for virtually all other resources the
(ii) comparisons made are the very comperson that is suggested by
(12) Mr Gilfillan and used by Exxon sctence comparing olled and (13) referenced shorellnes
(14) Q So Dr Peterson the reference line might be for the
(15) particular species A what would have happened but for the (16) spill?
(17) A Yes thet $s$ exactly what the reference line is meant to -
(18) to show
(19) Q All right Let me turn this so His Honor can look at it
(20) Just a bit
(21) Is that enough Your Honor you can see it
(22) THE COURT That sfine
(23) BYMR JAMIN
(24) $Q$ And then the solld line is what happens with the spill
(25) with the effect of the spill?

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(i) testing that being just one component of the way that oil
(2) effects the organisms we can never build enough of thase
(3) component studies in the laboratory to do any sort of a job of
(4) combining them especially in the interactive ways that they
(5) affect organisms just the way for example that medications
(6) often interact in their effects
(7) And so the field is the ultumate arbiter of what happened
(8) when you design a good study that separates oll and reference
(9) srtes
(10) Q All right
(11) A And this has been recommended by two reviews of the
(12) National Academy of Sciences of oil spill effects and what
(13) should be done to understand them
(14) Q All right So focusing on the first question with respect
(15) to the - the idea of defining recovery do I understand
(16) Correctly that the trustees and Exxon are using the same
(in) defintion sir?
(18) A Yes they are basically using the same defintion The
(19) impiementation differs
(20) Q Let $s$ take a look at that implementation now and let $s$ try
(21) 10 get a teel of how the implementation could occur
(22) What are the basic ways that one could set up a study
(23) design to deal once one has this definition of recovery
(24) defined?
(25) A There are two fundamental designs that one could pursue

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(1) One is called a randomized design and the other is called a
(2) paired design I think I might ask to refer to -
(3) O We have a map of the sound Doctor which is Plainttfs
(4) Exhubit 1161
(5) A To the shoreline of Prince William Sound as an example to
(6) help explain what I $m$ taiking about A randomized design works
(n) as follows One goes to the spill area and selects some number
(8) of alled sites to look at and selects those at random so
(9) there $s$ no bias to that selection draws some number at
(i0) random In fact the number of sites for a given shoreline
(11) type that was used in the Exxon science was four they selected
(12) four of these shorelines at random
(13) Then what one does in the randamized design is to select
(14) some number - four usually - of reference sties These
(15) would be unoled sites against which to compare them so as to
(iб) make this comparison that we would like to make to assess the
(in damages from the spill That $s$ the randomized design
(ia) The paired design and that was the design used by the
(19) University of Alaska s study and the trustee science the
(20) paired design goes as follows it too preserves the
(21) principal of randomness by selecting several olled shores at
(22) random and four was traditunally the number that they
(23) selected for most shoreline types
(24) So they had four sites that were olled but then for the
(25) reference sites there sa fundamental and intrinsic and basic

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(i) difference The reference sites chosen for the University of
(2) Alaska study were parred sites For each individual olled site
(3) that was chosen an unolled reference site was chosen such that
(4) It met several criterta to make that site more similar to what
(5) the alled one would have looked like before the oll
(6) These criena were geographic proximity so that it was
(n) close by slope of the shoreline geological characteristics of
(e) the shoreine wave energy that was striking the shoreline and
(9) orientation of the shoreline whether it faced a particular
(io) direction
(ii) Those were the charactenstrcs that were used to help (12) ensure that there was a good matching between the olled site
(13) and the reference site so that the reference site really did
(14) look like what the olled site would have looked like in the
(15) absence of the spill
(16) Now this is a common meihodology and it 5 most commonly
(17) practiced in medical science as a design as follows if for
(18) example you want to test the effectiveness of a new medication
(i9) and you re giving it to patients and you give other patients a
(20) placebo you make a design of paring whereby $H$ you choose a
(21) 40-1sh smoking male for getting the drug you choose and pair
(22) with it a 40 lsh smoking male to get the placebo
(23) When you choose a female high schooler who doesn t smoke
(24) for the drug you choose a female high schooler who doesn t (25) smoke for the placebo That mechanism of paining for important
(1) characteristics that you know can affect the outcome of the
(2) expenment how effective the drug might be that means of
(3) pairing is the mechanism by which scientists get around the
(4) unwanted influence of a lat of ather variation and factors in
(5) the system
(8) And that is the design that was used by the University of
(n) Alaska s shoreline study to get around the vanability that is
(8) Intrinsic in a fully randomized design
(9) Q Dr Peterson in your opinion should Exxon have used the
(10) randam sampling design as opposed to the pared design?
(11) ANo
(12) Q Why?
(13) A The reason is as follows There is nothing intinsically
(14) wrong wrth the randomized design that Exxon chose The problem
(15) He in the following That design only works when you have a
(18) large number of replicate shoreline sites that you look at
(17) And the reason that you need a large number is that if you
(18) don t have a large number simple random acadent of where that
(19) particular sample set is going to fall dictates tremendausly
(20) what you see And I could give an example
(21) In the Exxon shorelline ecology program for their
(22) exposed bedrock rocky shoreline-habitat type three out of the
(23) four or five shorelines that they looked at as reference sites
(24) fell along one shore of a single island Perry Island up
(25) here

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(1) And that s much like tossing a coin I mean you could get (2) four heads with high probability you could get four heads in (3) a row Simularly when you allow these randomsites to fall (4) where they will in the system you can get those sorts of (5) anomalies and if you have thres of those sites on that one (8) Island that is simply not representative of all the olled (n) sites in the system
(o) QAll nght Now Dr Peterson as $/$ understand it you re
(9) suggesting that the random approach that Exxon took in
(10) establishing its reference sites led to a set of sites that
(11) were not In fact random but you have three was it on Perry
(12) Island?
(13) A That 5 correct
(14) MS SMITH Objection Your Honor leading
(15) THE COURT I Il allow it up to now counsel Watch
(10) the leading questions all nght?
(1n MR JAMIN All nght Thank you Your Honor
(18) BYMR JAMIN
(10) Q Besides the geographic difficulties that you ve suggested
(20) were there ather specific biases that you saw in the choice of
(21) sites that Exxon made for its references?
(22) A There are many issues that need to be taken into account
(23) besides this one of making sure that you ve got enough stes so
(24) as to get a representatuve picture that they re scattered
(25) around and you don thave the accident of the coin flip and

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(1) where they happen to be
(2) Perhaps the biggest problem assocrated wrth these (3) geographic concerns is the following The oll came in from the
(4) Bligh Reef area - and we all know came in this direction and
(5) moved through and tending to oll shorelines on these islands
(6) here
(n) The question is it we are gaing to draw at random
(8) shorehnes to compare to these that we think look like those
(9) shores wrthout oll where do we draw from? What s our universe
(10) that we re drawing from to get those random sites? We
(11) obviously don't do a universe that includes all of Southeast
(12) Alaska because we ve gotten out of the system We don t do a
(i3) universe that inctudes the eastern part of the sound -
(14) Q There s some water there if you d like?
(15) A Thanks Sorry
(16) MS SMITH Although your history with water is not
(17) good
(18) A The waming there
(19) (Contmued) The issue then here - and this is a very
(20) critical point to address - the issue is where do wo take
(21) these olled shores from that we re going to make that
(22) Companson And Exxon decided to take those olled - those
(23) unoiled reference shorelines from an area that included the
(24) mainiend coastine and espectally the southwest corner of the
(25) sound The problem with that is geographically that gets

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(1) away from where the oll struck soit gives you a higher
(2) likelihood that there were intrinsic differences by not doing
(3) the paining but even worse we know that there are effects
(4) from runoff of lce melt from glaciers near the shoreline that
(5) do such things as retain low temperature of the water reduce
(6) the salinty of the water add to the turbidity the materials
(n) dissolved and suspended in the water and other factors
(B) associated with that that have effects on the animals and make
(9) these stes over here intnnsically less biologically nch
(10) Just by their very location and their nature
(11) That means that they don tlook like a site out here even
(12) In the absence of the spill
(13) And In particular for example of the - of the
(14) pebble/gravel beach type in the Exxon shoreline program three
(15) out of four of their reference sites fell in this southwest
(16) corner up against the mainland Two of them in this region at
(17) Bainbndge and Port Bainbndge when you look at the data
(18) showed gross impoverishment of those sites By that I mean
(18) that at bath places there were even samples that contaned no
(20) organisms no plants or no anumals
(21) Now the presumption that that s what these shores looked
(22) like is simply not acceptable When you look at the other
(23) reference shore of that program that fell out on Knight Island
(24) more appropnately it had some 12 to 16 species hundreds of
(25) individuals in the sample

So the referenced shores are radically different and it $s$ a
(2) diference that is an effect of making the area from which the
(3) random sampling was done for those reference shores too broad
(4) so that those samples do not naturally look like the samples
(5) the sites that got otled
(5) One particular way of putting this is as follows And that
(n) is oll did not strike at random so there is no reason to
(8) semple at random from the unolled shores to provide the shores
(9) that you re contrasting with the olled ones The oll came in a
(10) particular pattern tended to hit at north ends of islends and
(11) In other areas that you could describe in a way thet is
(12) nonrandom
(13) So taking a random semple from a bigger area that includes
(14) areas that were not ollod geographically is simply not the
(15) right way to make sure that what you have here are places that
(16) before the oll spill would have been identical
(in) Q Now Dr Peterson besides these design problems that
(18) you ve suggested to us were there problems from your point of
(19) view with respect to the sample sizes as Exxon scientsts took
(20) samples from the beaches?
(21) A Yes These are design issues that I ve been talking about
(22) and there are problems with the sampling that was conducted
(23) even outside of these other concerns that I ve raised about the
(24) broader design
(25) Q Would another board help to describe that?

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(1) A lt would I think you ve heard here in this courtroom
(2) about how there is patchiness to the way the animals and plants
(3) occur on the shorelines Let me just draw some of that
(4) And what I m doing here is not to represent that this is
(5) necessarily all one spectes it might be fucus it might be
(6) the rockweed whth a number of snails that are crawling
(I) crawling around it butit s a particular type of patch its
(8) a patch on the shoreline Patch - patch A
(9) Lkewise there are other - other patches on this
(10) shoreine and by that I mean that this might be a patch of
(11) mussels this might be an area with a spectes of limpet this
(12) might be a limpet plus mussel combination
(13) This is a deplction of the kinds of patchiness that you
(14) might go and the sorts of patterns that plants and animais
(15) might occupy on a shoreline
(16) Now let me say something first and that is that both the
(17) Exxon science program and the programs that were conducted for
(18) the trustees and for the government did the same strattying of
(19) the shore - and I m sorry about that term but what that means
(20) is they recognized as I have been here talking to you before
(21) that high on the shore and low on the shore makes a difference
(22) because of the amount of time the water is covering it.
(23) And so the first thing they did In all of these studles was
(24) to separate the high intertidal zone a middle intertidal zone
(25) and a lower intertidal zone And they sampled in each of those

## Vot 50-8041

(1) zones sampled with some number of replicate - replicate means
(2) repeated samples in each of those zones
(3) This is meant to depict just for example a mid Intertidal
(4) zone - 1 dan $t$ mean to pick any in partucular But the first
(5) thing is subdividing the shore into high medium and low and
(6) samples are allocated some number of samples
(f) You have to worry about what sample size to use okay how
(8) are we gaing to sample a shore like this Well here is the
(9) Issue
(10) The Exxon samples in Exxon science were very small relative
(ii) to the samples used in both of the trustee studies and Exxon
(12) had two sample sizes depending upon whether they took a core
(13) Into the sediments or whether they took a scrape of organisms
(14) that were on a rock surface The sediment core was about that
(15) size the scrape sample was about that size
(16) In contrast the NOAA study that was conducted - and let
(17) me wrte somewhere up here what these actual sizes are
(18) Q Doctor there may be another color if that helps at all
(19) but please go ahead Theres a red here
(20) A All night The individual samples taken by Exxon science
(21) were elther 031 meters squared this one-I m sorry the
(22) rectangle or 0078 meters squared this core circle in
(23) Contrast the NOAA studies had 025 meters squared samples
(24) Well that sample you can see is eight times even the
(25) larger of the Exxon one and in fact if we were to draw that

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(1) It $s$ approximately a foot and a half by a foot and a half 1
(2) don i know how well I can do of getting a foot and a half but
(3) its 5 on the order of that size that I draw right there
(4) The University of Alaska samples that were taken were
(5) ether 1 square meters 2 square meters or 17 equare meters
(6) and at each tome samples of each of those sizes were taken for
(f) different purposes Even the smallest of these the 1 square
(8) meters is still three times almost four times the size of the
(s) largest of the Exxon samples
(10) Now notice what this does Why do we sample a shoreline?
(11) We sample it to get an ldea of what lives there nght?
(12) That 5 - that $s$ what we re doing
(13) If the sample we take is small in a patchy environment we
(14) don t get the nght ldea of what lives at the shoreline We
(15) don t get a representative picture that averages over all the
(16) patches on the shore and although this is a hypothetical
(17) example this particular sen of samples would be falling
(se) enturely within patch $A$ and would give you the impression that
(19) the shore looks like patch A whereas the larger sample would
(20) average over several patches and give you a much better average
(21) depiction of what the organisms are on that shoreline
(22) So sample size is fundamentally an issue and when you have
(23) these non representatuve small samples it makes for tremendous
(24) variability in your data and variability means noise really
(25) how much error there is bouncing up and down And noise in the

1) datals the enemy of the scientist who is trying to find even
2) large patterns in the system that are there So sample size is
3) a big difference and an important concern
(4) Q Besides sample size Dr Peterson ls the number of samples
(5) taken by Exxon in comparison to the trustee studies important
(a) in trying to figure out whether there has been recovery?
(n) A Yes just the way we need several sites to look at several
(日) replicate sites so we get an idea of the average conditions we
4) need several replicate samples The Excon shoreline study
used
(io) three replicate samples The Univercity of Alaska - and by
(11) three replicate I mean overy level of the shore every beach
(12) they went to they had three samples that they placed there
(13) The University of Alaska study used six a factor of two
(14) different The NOAA study used frve at the high level of the
(15) shore and 10 and 10 at the intermediate and the lower levels
(18) of the shore
(17) So there was a fundamental difference which agan has the (18) effect of making the govemment science studies much more able
(19) to see effects and to see differences
(20) Q Dr Peterson taking Into account bath the sze of the
(21) samples that you have in the upper right hand comer and the
(22) number of samples which you have over here in the middle
(23) portion of the nght are you able to give us for a partucular
(24) type of beach any estumate as to how - how much difference an
(25) overall area studied that the two approaches take or lead to?

| A Yes When you combine differences in the size of the |  |
| :---: | :---: |
|  | how many samples you take and the difference |
|  | way with the Exxon studies being small sampl |
|  | and the Exxon studies being few samples the combinaton of |
| the |  |
|  |  |
| (6) how much is actually sampled to try to give yous a plcture of |  |
|  |  |
|  |  |
| (0) |  |
| (10) types of different aled shorelines that are from sheltered |  |
| (11) rocky bedrock shores - the habltat that was most commonly |  |
|  |  |
| (13) |  |
| (14) the Exxon study which sampled quantitatuely those shorelines |  |
| (15) |  |
| (16) |  |
| (17) habitat |  |
| The total area that was covered by sampling the totals |  |
| (19) area in that habrtat was 138 square meters That is an area <br> (20) about the size of this board right here perhaps just slightly |  |
|  |  |
| (21) larger from that total amount of sampling they extrapolated |  |
| (22) to 275 mules of alled shore of that type sheltered rocky in |  |
| Prince William Sound That was the total amount of campling in |  |
|  | al of sheltered racky |
|  | 2 |

(2) sample and in how many semples you take and the differences
(3) run in the same way with the Exxon studies being small samples
(4) and the Exxon studies being few samples the combination of
(5) two makes for tremendous differences in the sampling offort in
(6) how much is actually sampled to try to give you a pleture of
(n) what s gaing on in nature And I II give an example that I
(8) calculated on tha
(0) The exal
(11) rocky bedrock shores - the habltat that was most commonly
(12) olled in Prince William Sound - and for the mid Intertidal
(13) zone - l |ust picked the middle intertidal zone for this -
(4) Exa sxindy which sampled quantu
(16) cover in all of those sites that they looked at in that
(i7) habitat
(i8) The total area that was covered by sampling the totals
19) area in that habrat was 138 square meters That is an area
(21) larger From that total amount of campling they extrapolated

都 from that total amount of sampling they extapola
(23) Prince William Sound That was the total amount of sampling in (24) the mid ntortuda ol sheltored racky
25) In contrast the NOAA study in 1992 in that same habitat

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(1) same level of the shore sampled a total of 36 square meters
(2) nearly 30 tomes as much to get their picture of what the system
(3) looked like
(4) The U of A study for 1990 for that partcular level of (5) shoreline for that sheltered rocky habitat in Pance William
(ब) Sound sempled 230 square meters of the shoreline
(7) Now Mr Gilfillan may have spent greater than a hundred
(8) days out on the shores of this system but the grand total
(8) sampling effort by the armies of people working for the
(10) government scientists exceeded what Exxon put in sum by
(11) sampling even for a single time - these are just for
(12) particular years - by tremendous amounts thereby allowing
(13) those programs to learn much more about the condition of the
(14) ecosystem and the quentritive amount of damages and recovery
(15) Q Now Dr Peterson you ve mentioned the - the geography
(16) with the sample size with the number of samples and I heard
(in) you say that there was sampling by the trustees in a particular
(18) year and another particular year you mentioned that Is
(19) tuming an issue the number of thmes we go out to a particular (20) stte? And it so how is that important?
(21) A Yes tuming is very much an issue I mentioned that the
(22) Exxon science shoreline quantrative program sampled only
(23) once They sampled in Pnnce William Sound In 1990 was the
(24) single ume From that sampiling was denved an estmate of
(25) what the called percentage recovery of the shoreine

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(i) ecosystem And you ve heard those numbers of 73 to 91 percont
(2) recovered
(3) That came from a single polnt in tome from a single point
(4) in time tis loglcally impossible to measure the percent
(5) recovery and heres why IIl tell you You need ime frame
( 9 ) io show what is happening through time to know that any
(n) recovery occurred at all and at what rate it s occurring
(8) When you go out once - and if we let this be 1990-it
(9) you go out once in 1990 H you do a proper design - which
(io) Exxon did not - you have the potential to measure this
(11) difference so you can measure the degree to which there is
(12) stll damage betweon the olled and reference shores You do
(13) not know anything about the recovery of damage if you presume
(14) that those olled and reference shorelines would all have been
(15) significant 100 percent significant atter the spill then what
(16) you saw here could indeed be the recovery but thet difference
(17) that you observe may be the same difference that would have
(18) been observed in 1989 That difference may be the same
(19) difference that would be observed in quantitative studies in
(20) 1991
(21) In principal recovery demands a itme frame - and in fact
(22) note how I defined it here - that recovery is the time at
(23) which these two converge
(24) In contrast the studies by the government didn 1 go out
(25) Just the once But the studies by the government - and Im
(1) talking about both sets of studies the unversity and the NOAA
(2) studies - have continued to go out for multiple times of
(3) sampling There are four sets of samples sample dates by the
(4) end of 1991 for the university study There are five sets of
(5) sample dates by the end of 1992 for the NOAA study and both
(B) studies are contrnuing to sample into the present to track
(7) what the convergence is what the retum is and therefore
(8) what the recovery is
(9) Q Dr Peterson if you consider the design issues that you ve
(10) talked with us about and the mplementation issues that you ve
(11) talked with us about what are the consequences of the
(12) different approach that Exaon took as opposed to the trustees
(13) In terms of being able to measure recovery?
(14) A The consequences I ve alluded to one already and that is
(15) without a time frame you simply don $t$ know anything about
(16) recovery You don $t$ know whether the differences are growing
(17) or shrinking from a quantrtative shoreline recovery program
(18) In addition howover all of these issues plus others that
(19) I haven $t$ mentioned create two serious problems in using the
(20) Exxon quantitative shoreline ecology study to assess damages or
(21) recovery The first I ve told you about is the inappropriate
(22) selection of reference sites reference sites outside of that
(23) zone of the spill on shores that would have looked different
(24) whether there d been no oll or not and that violates what you
(25) were trying to do with reterence sites The second - and

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(1) there s a bias to that Let me give you a feel for what that
(2) bias is
(3) If those reference sites are in impovenshed areas areas
(4) where the biota is depressed already by something that is
(5) associated with the terrestnal systern - such as the lce
(B) melt - $H$ those are depressed already then it $s$ a bies in
in making it look like the effects of oll are much reduced or even
(8) making it look like oill is a postive effect that helps the
(9) organisms And this helps explain the unacceptable and
(10) Inaccurate conclusion that was reached in the Exxon shoreline
(11) program of higher abundances on some oiled shores than on
(12) unolled shores
(13) In addrtion the fact that there is not a control for all
(14) the sorts of noise all this vanability that I talk about the
(15) fact that that variabllity exlsts in the studies make it very
(16) difficult to see an oil spill effect
(17) It s like looking through a forest and trying to find a
(18) signal The signal might be there and might be large but the
(19) design itself doesn iovercome that vanability The
(20) variability isn tintnnsically nature s vanability but it $s$
(21) nature s variability plus what variability is introduced by the
(22) study design the study methods the sample sizes and the
(23) numbers of samples So that having all the varability like
(24) that and as well as having the flawed and blased design means
(25) that there is no reliabilty to the shoreline ecology recovery

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(1) percentage of 73 to 91 percent
(2) Q Or Peterson can science be incondusive by design?
(3) A Yes it can
(4) Q What does that mean?
(5) A inconclusive by design means that if you conduct and (5) design a study that does not control for variation but allows (7) for lots of variation you simply cannot see big signals in the (8) system such as the signal of all spill and you have that
(10) over what size sample to use where to put the samples how
(11) many samples to use whether to use a paired or a random
(12) design And so if you make chorces nat retain lots of
(iJ) variation and lots of noise you up front make the choice that
(14) you are not going to detect big signals in the system
(15) Q Dr Peterson last question In your opinion do the
(i6) results of 73 to 91 percent of shoreline recovery that have
(18) results tlawed by inconclusiveness of design?
(19) A That is exactly the case I have argued and that is my firm
(20) belief that they are flawed by the inconclusiveness of the
(2i) design and the biases in the design
(22) MA JAMIN Dr Peterson I m sure counsel for Exxon
(23) has quesuons Thank you sur
(24) CROSS EXAMINATION OF CHARLES HENAY PETEASON
(25) BYMS SMITH

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(i) a Mr Peterson do you feel like you ve earned your (2) doctorate?
(1) AYes
(4) Q Would you like to be called Dr Peterson?
(5) A I am commonly called Pete it that is of help
(5) Q Can I suggest to you that Dr Gilfillan might like to keep
(n) his doctorate too?
(9) A Let me just say I m happy to call him Ed if that s your
(9) choice 1 il call him Doctor or Mister that would be fine
(ia) $Q$ When you started out on the first two points it sounded
(1i) like instead of a rebuttal we had agreement so let me see if
(12) I can just go through those
(13) The tirst point as i take it wasit c not that the
(14) trustees are biased but it is true no coninuing impact from
(15) the oil spill no funding nght?
(16) A That s correct That is one of the - and in my judgment
(in) appropriate criteria for the expendrure of public funds that
(is) are designed to assess the spill damage and recovery
(13) Q Okay So our point which is your point is If you can $t$
(21) restoration fund?
(22) A That s - that strue in general Although I could quality
(9) choice when you make a design up front You have the control
(i7) been touted in this courtroom is the science underneath those
(2c) Ind continu ng EVOS Impact there s no more money out of the (23) It for some variety of purposes but that is generally true
(24) Q All right And your second point is that on the design of
(25) the programs and the definition of recovery - whether it s
(1) pre-a retum to pre spill which is what the turneas
(2) detintion in the restoraton plan says or a compancon
(3) between oiled sites and unotied never-olled sters which we
(4) call reference sites - you re now saying that the tustees did
(5) what Giltillan and Page did which is they compared reference
(c) sutes or never-ailed sites to oiled stes?
(n) A That s correct That is spectically the way -
(8) Q And didn t require -
(9) A - the way that the shoreline ecology programs progressed
(ic) Q No no no 1 m asking you about the trustees
(1i) The trustees defintion in the dratt restoration plan
(12) tound that you had to go back to pre-spill condrtions and Drs
(13) Gilfillan and Page sad No no no you have to compare
(14) unoiled sites neyer-ailed sites with oiled sites and see if
(15) the criters are the came
(18) Are you now saying that the tructose alco rejectod trying
(17) to go back to pre-spill condraons and compared nover-oiled
(18) sites to olled sltes?
(19) A What I am telling you is how the trustees and the
(20) scientusts operaung for the trusteas practuced the defintion
(2i) and reached conclustons about recovery
(22) Q All right Are you -
(23) A And the way In which thoy did that was in practico to use (24) a comparison just as you mentionod of oiled and reforenco
(25) sttes That was for a vencty of reasons

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(1) Q So they rejected?
(2) A But in part -
(3) MA JAMIN Objection Your Honor she did not let the
(4) witness finish
(5) THE COURT That $s$ true councol You have to lat the
(8) withess enswer the quector
(n) MS SMITH I don itoliove he sanswonng my
(a) question
(9) THE COURT You may not beliove that but you have to
(10) come to me So let him finish his answer
(1i) A lagree in part but it sa rase opportunty unlecs wo knew
(12) that pro-spill abundences wero
(13) BYMS SMITH
(14) Q All right So the tustees didn't use the dratt
(15) rostoration plan $x$ definition of recovery Inctead thoy used
(10) the same definition as Drs Gilfillan and Page?
(in) A To a point There are - my argument here and I hope you
(ia) understand it and I manswenng your question
(19) MS SMITH Your Honor I would like a yes or no to
(zo) this quesuon
(21) THE COUAT Give the question again if you can give
(22) a yes or no answer pleaso answer yes or no thon you ll be
(23) allowed to explain all right?
(24) MS SMITH Joy can you read ti back please
(25) (The prior question was read)

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A The answer is for virtually all resources yes But not
for every one
MS SMITH Can I have the Elmo? I always do this -
okay
BYMS SMITH
Q This is out of the dratt restoration plan it s PXB003
7 page B-4 and don the trustees say that full ecological
(8) recovery will have been achreved when the population of flora
(s) and fauna are agaun present at fomer or prespill abundances
(io) healthy and productrve and there is a full complement of age
(11) classes at the level that wrould have been present had the spill
(i2) not occurred? is that what it says?
(13) Al mreading that but I dilke to see the document I
(14) presume that that 5 a correct reflection
(15) And as well I would like to point out that there are
(18) different defintions within that very same document that are
(in) inconsistent on this point The document was a drat document
(18) and that I think explains the varlety of definmons
(19) Q You re saying the defintion there may be inconsistent with
(20) other things in the tusters document?
(2i) A Inconsistent with things in the document and a red herning
(22) as to how it is applied because it was rare that there is
(23) pre-spill data so in practuce the part of the detintion and
(22) implementation of assessing recovery wes actueved by comparing
(25) referenced and olled shores - or referenced and oiled sites
(1) Q They didn $t$ fallow the defintion?
(2) A They did not follow this definntion no
(3) Q All right And looking at this business about tull
(4) complement of ago classes Dr Gilfillan took issue wrth tha:
(s) saying thet ri was ewrfully difficult to come back and find
(s) recovery when say 20 -year-old star fish had died-and let
(7) me give you an example
(a) Let 5 say I go to the beacti wrth my son and it s a healthy
(9) beach and we take a star tish and put it in our aquanum at
(0) home and it s a 20-year siar fish
(11) Under this defintion untl there sanother 20-yoar-old
(12) starfish on that beach thet beach is unrocovered ight?
(13) A Thet is correct That although making tho analogy betwoen
(14) the removal of one and the romoval of many many from an event
(15) on the scale that we re talking about here is of course a
(16) huge differance
(17) Q Of course it is But I masking you if I minght and (18) you re seying yos?
(19) A I m saying you re nght but lagain would liko to qually (20) that by saying that there is no to my knowlodge point of (21) contention between the Exxon scientists and the govemment (22) scientists that relate to this issue of age classes and whether (23) the age classes have returned
(24) For some resources this would be very important such as (25) long lived marine marnmals which do not broed for a large number
(1) of years so until recovery incudes the recovery of the
(2) breeding population of both females and males that population
(3) would not be at the same state and as healthy as one that was
(4) dominated by young animals that had just recruned But thei s
(5) the condrtion under which this particular defintion has
(5) relevance and is important but I don $\{$ personally know of any $\qquad$ ,
(7) contention that divides us over that issue 1 think that that
(8) is a red heming
(9) Q Well pertraps you didn tread Dr Gilfitlan stestmony
(io) didyou?
(i1) Aldid
(12) Q Okay He says that syour defintron - you meaning the
(i3) trustees - and that his is when the reterence or unoiled
(is) never-olled stes look the same as - same biodiversity same
(15) depostion of spectes same number of spectes as the orled
(16) sites And now you re saying you used the same definton?
(17) A Yes lamsaying in practica there was not a stuation
(18) where these differences between us arose and the portuons of
(19) similanty are what dictated the way in which both programs
(20) proceeded
(21) Q Okay let stalk about recovery a little brt more Dr
(22) Gilfillan said that by the end of the summer of 1990 which is
(23) 15 months atter the spill 73 to 91 percent of the interadal
(24) zones that were oilod had recovered is that correct?
(25) A That - that $s$ correct as rt applies to his work and as $n$

Yot 508056
(1) applies to Prince William Sound the geographlc area where that
(2) study was conducted
(3) Q All right And to figure thet out he and Dr Page -
(4) MA JAMIN What number ts the exhibr counsel?
(s) MS SMITH $14002 A 2$
(6) MS SMITH Letme ask you this Joel Can you make
(7) it biggen
(8) BYMS SNITH
(9) Q And what these are aro the 64-remember this ts a
(10) blowup remember ovoryming whth those guys was a blownp
(11) What these are are the dots are the 64 random stees in the
(12) Sound thet Dr Page and Gilfillan used for their shoreino
(13) ecology program in 1990 is that right?
(i4) A ldon thave any reason to doubt th bur l at the same time
(15) can itully confirm it is this a-from the -
(10) Q You re ctitazing -
(17) A-from the document the ASTM document is that the
(10) source of this?
(19) Q Well I guess I want to know whether you know where the 84
(20) random sites that they used in the shoroline acology program
(21) were?
(R2) A I know what has been provided in the ASTM document which
is
(23) a map much like this although it includes the mainland
(24) drafted in which this one does not
(25) QYou think it sinaccurate?

## Vot 508057

(1) A think it s misieading not to have the full geography
2) presented That $s$ perhaps different from inaccurate I dont
(3) see - I didn t see any inaccuracies in it but I also have not
(4) checked it against the original
(5) Q Okay and this is -1 don t know if l can read this Mr
6) Warren?
n MA WARAEN 15489
BYMS SMITH
Q DX15489 Let $s$ go the other way
(10) MR WARREN Ms Smuth its sideways
(11) BYMS SMITH
(12) Q Sideways? Hang on you guys
(13) Okay this is David Page sartwork And a beautiful piece
(14) it is
(is) And what he shows is that on the 64 random sites what
(16) they did is they put down three transects and they put down -
(in) heres the woods and heres the water And what they did is
(is) they put three transects three - they dug and sampled at
(19) three sites in the upper interudal zone three in the middle
(20) interudal zone three in the lower intertidal zone and then
(21) six more in the water in the subudal zone And he said one
(22) three were at minus six feet and three were between 10 and 30
(23) feet and so at each one of the 64 sites they dug whatever it
(24) is 15 pits and sampled them
(25) is that your understanding Dr Peterson?

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(1) AYes it is
(2) Q All right And then they did a thorough set of chemical
(3) biological and taxicological tesis on the sediment and the
(4) cotters from the beaches and they did extensive sampling
(5) according to them Do you recall that testimony?
(6) Alm aware of the toxicological testing that they did 1 m
(7) aware of the sediment sampling that was done
(8) Q All right and let me show you - Joel this ts another one
(9) to see if you can make bigger It s DX14002A 1 See what you
(io) can do forme
(ii) All right And did Drs Page and Gilfillan testuty that
(12) in addition to the 64 random sites they also tested the 12
(iJ) most heavily oiled sites which we affectuonately called the
(14) worst of the worst that were really hard hit like Point Helen
(15) and Sleepy Bay is that your understanding?
(io) A Yes they described their sampling at the fixed sites that
(17) wero part of the Exxon science program outside the randomized
(1e) design program
(19) Q Can you tell whether these were the 12 worst of the worst
(20) fixed sites that they looked at in additian to the 64 random
(21) sites?
(22) A With your permission as how you deline them these were in
(2J) fact the 12 bites I m not altogether they were the worst of
(24) the worst but they were among the worst
(25) $Q$ Is it your understanding that they dug the same 15 pits
(i) along threa transect lines at the 12 fixed sites in addrtion to
(2) the 64 random sites?
(3) A That $s$ - that $s$ correct.
(d) Q Okay 'And Dr Gilfillantestrted didn the that by 1990
(5) even the worst of the worst 15 months later were well on
(6) their way to recovery didn itie?
in A 1 - I can it speak to that explicrtly from memory but 1 -
(B) If you say he did 1 will agree that he probably did
(9) Q You re from - you were omployed by ICF nght?
(i0) A 1 was employed for a bnet period of tume by ICF burt in
(11) general no that period of tme was about September ull March
(12) of about two years ago
(13) Q Do you know Jim Bush?
(14) A Yes I do
(15) Q All nght He testried that 75 to 80 percent of the cound
(18) was never alled at all Do you agree?
(17) A Yes of you take the full boundanes of the cound that
(18) ceams like a reasonable - reaconable number
(19) D Okay and of the part that was olled 70 to 73 porcont was
(20) only inghtly or very lightly orled do you agroe with that?
(21) A Some number in that ballpark conforms with the ADEC data
(22) set and the other data cets that I maware of
(23) Q Okay and you ve previously agreed that the ail spill did (24) not kill all the corters in the interudal zone is that
(25) right?

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(1) A That s correct
(2) QAll nght Do you agree that many orttors that live in
(3) the intertidal zone have now racovered?
(4) A Yes I do But recovery is incomplete but many have (5) recovered
(6) Q You re not telling the jury are you that everyting
(7) isn tgoing to recover?
(日) A lam not telling them that
(9) Q Okay it s fuct a question of how long it takes?
(10) A Thet s correct
(ii) Q All nght And you vo alraady told this jury that to the
(12) extent that it isn tadready recovered fucus is going to
(13) recover is that ngiti?
(14) A l feel as a scientust although we have not seen that
(15) complete recovery that tucus mill indeed recover
(18) Q Dr Gifillan s detintion of recovery - and I m reading
(i7) his testumony - is when there is no ctatistically dotectable
(18) difference between never-oiled sites and the oiled sites
(10) correct?
(20) A That conforms writh my recollectson
(21) Q And you serve on the panel of the National Academy of
(22) Sciences or you did?
(23) Al-i have served on several panels for them and contunue
(24) to right now as well
(25) Q All right they have a Nawonal Research Council?

## Vol 508061

(1) A That s correct
(2) Q All night and I promise I will not read anything from
(3) this but they putish a 600-page book entried Oll in the Sea
(b) Inputs Fates and Effects Are you aware of that?
(s) A That looks like a tamsitar document
(5) QAll nght And isn tit a fact that the National Research
(n) Council has the same defintion of recovery that they use that
(9) Drs Page and Giffilan used in their shoreline ecology
(9) program?
(10) A l can t speak to that from memory but if you d like to
(11) hunt it down I Il have a look
(12) QAll right Let me read $t$ to you it s on Page 487
(13) The matter of recovery to pre spill condrtions has been the (14) subject of some discussion particulariy as it relates directly
(is) to spill Impact assessment The notion of pre-spill
(i8) Conditions of colurse implies retum to the ecosystem function
in and sinucture that existed prior to the spill in reality
(18) that is neither likely nor possible for ecosystems and
(19) communities are dynamic assemblages forever undergoing change
(20) and cycles of composmon A coastal communrty or benthic (21) essemblage is nevor static and what may have been ths (22) compostion in one year becomes a ditferent composroon tive (23) years hence Therofore the best one can hope for is a retum (24) io the sort of communty compasrion in tenms of biomass and
(25) species diversrty and their cycles charactenstic of that
(1) onginal definmon
(2) Q Okay III put it back up agann Defining and estmatng
(3) recovery trustees draft restoration plan PX8003 page B-47
( 1 ) A This is the plan from Noyember $1993 ?$
(5) Q This is the one
(5) A And you re calling this original? I don t know qurte whet
in you mean by that I mean I spoke to this parucular issue
(s) saying - and I II say again I m heppy to that their - that
(9) this is a dratt plan that there are conflicting detintions
(10) wrthin it And desprte what may be wrmen here in practuce
(i1) there was very litie pre-spill information So in practice
(12) recovery was assessed by the very same procedure that you
(13) advocate that Exxon advocates and that you read from from
the
(is) Natonal Research Councal volume
(is) a So you re backing eway from this?
(16) A I m retterating what I sard awhile ago I don t think im
(17) backingaway
(18) Q I m somewhat contused by why you re here on rebuttal on
(19) tils point Gllfillan ctallenged this and you re supporang
(R) Gilfillan?
(21) A lam indeed supporing Gilfillan and I tried to make that
(22) clear that this is the proper way to assess recovery and is
(23) not in fact the wey that the recovenes were assessod in the
(21) inustee science studies despre some inconsistent definraons
(2S) that occur in the dratt document

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    particular onvironment Recovery can thus be reasonably
    addressed only by companson wth whet would heve occurted
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in
(3) an undisturbed but othermise similar ecosystem in the same lime
(4) period

Do you agree with that
A Yes Ido And now that you ve read it that is not the defintion that you gavo a moment ago
Q That s not the defintion I gava you a momont ago?
A No when you band Do you agreo with the way the natonal academy defines $n$ and you road a doportuon Id be happy to hear thack that was not the one that we just heard Theres
(12) a very real and fundemental difforence botwoon the two
(i3) Q Woll the National Acadomy of Scionces ls not saying that
(id) you havo to return to pre spill condrtions in order to find
(15) recovery is 17 ?
(15) A No it s following exactly the graph that I gave you that
(in) Compares reterenced shores to ollod shores and it sthe way
(18) that the inustoe scionco asin practice used that and the way
(10) that the Exxon scioncos used it as testriod by Page and
(20) Gilfilien
(21) Q And the reason that the trustoes scientists have in
(22) practice now used Page and Gilfillen and the National Academy
(23) of Science s detinition is because their original definition
(21) as set forth in their reporl doesn, work here does it?
(25) A I have no idea who you mean by their and what you mean by

## Yod 508064

(1) Q All right Let stalk bbout natural vanability That
(2) means that even in the absence of oil natural populations of
(3) specaes rise and fall don thoy?
(4) A That strue
(s) Q All right Leime show you somathing DX681AA 682AA and (c) G63AA
(7) MAR JAMIN Your Honor those exhibrts don 1 exist on
(8) our list
(9) MS SMITH Yes they do One two and three They
(10) gave you the zero
(11) There guys have seen these before - not the fucus again
(12) BYMS SMTH
(13) Q Dr Petanan can you see those from thero or do you want
(14) to came on down?
(15) ANo lcant
(10) Q Okay come on down
(17) Okay these are pictures of Crab Bay taken by Houghton and (18) presented at the SETAC meoung in November 1993 in Houston
(18) and SETAC as you probably know is Society of Ennronmental
(20) Toxicology and Chemistry
(21) Now Houghton used to work for Exxon and now works for (22) NOAA?
(23) A That scorrect Hes-hes not an employee of NOAA but
(24) he s been a contractor
(2s) Q All right And NOAA lists Crab Eay as never olled are you

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(1) aware of that?
(2) A No 1 m not aware of its specric designation
(3) Q Would you like me to show you their document?
(4) A l have no reason to doubt what you re saying
(5) Q Okay
(6) Now this fucus - is this fucus over here?
(n) A Yes certannly appears to be
(8) Q All right And how sit daing in 19897
(9) A I simply cannot tell and no one could tell adequately from
(10) a picture without having pror information about the abundance
(1i) at that site and its health at that site if you re askunga
(12) question as to its physiology its color - its coloration
(13) $15-$
(14) Q You can ttell -
(15) A You may want to ask - I want to answer you question
(16) Q You can t tell it it s healthy how oid it is as a marine
(in biologist you don $t$ know?
(ia) A l cannat answer all those questions but I can tell you
(19) it $s$ a nice yellow color That sindicative of a relatively
(20) healthy plant
(21) Q You would have to take this into the lab and do sampling in
(22) order to answer my questions?
(23) A To my satisfaction I would not only have to do that but I
(24) would have to have information about the fucus there over a
(25) longer perlod of time to be able to know its status and
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(1) health
(2) O Okay Dr Gilfillan testified that atter he does samples
(3) extensive samplings that he can come back to a shoreline and
(4) look at the same area year atter year atter year and use his 25
(5) years of experience as a marine biologist in order to know
(6) whether this is healthy and thriving You don think that $s$
(n) right you don t think you can do that?
(8) A Nether I nor Dr Giffilan can use casual observations of
(9) the shoreline to replace the quantutative sort of program that
(10) was attempted by Exxan and conducted by the government science
(11) to assess recovery on that system
(12) Q Even if you d sampled it you couldn $t$ come back the next
(13) year to the exact same place and use your judgment and your
(14) expertise acquired over your enture career to see how this
(15) fucus is dang? I mjust curious
(i8) A Oh if you ve got some samples that give you that tme
(in) history so that you ve got quantitative samples of some sort
(18) and you return to the area then indeed you can compare what
(19) you have measured before
(20) Q All right
(21) A To later
(22) Q All nght
(23) Now are you aware that Gilfillan and Page sampled all of
(24) their sites the 15 pits in each - in each site of the 64 pius
(25) the 12 in 1990 and then came back every year and looked again

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(i) and you ve just sald that it they did that after having done
(2) their qualitative and quantutative sampling that they could
(3) make a judgrment the next year when they went back to see if it
(4) was okay or not
(5) MA JAMIN Objection to the question Your Honor
(6) It 5 compound There $s$ several questions there -
m THE COURT Sustanned
(8) BYMS SMITH
(9) Q Okay Are you saying - well Ill rephrase
(90) If you had done qualitatve and quanttative sampling of
(11) this quadrant in year one and you came - and you got the
(12) results and you came back in year two could you tell anything
(13) by applying your years of experience and the results of the
(i4) sampling you had had belore?
(15) AYes
(16) Q Ordo you have to sample again?
(17) A You would have to sample again to have a quantrtative
(18) understanding of what the changes are You could get a
(19) qualitatre understanding by having a fixed site and you knew
(20) exactly where you had been before
(21) Q Okay you could get a qualitative understanding?
(22) A That 5 - that 5 true if you accompany that whth your data
(23) and your recollections in a firm way
(24) Q All nght Now here this is a never alled ste Crab Bay
(25) Houghton 5 plcture fucus 1989 Here is the same fucus they

## Vod 50-8068

(1) have tags on them in 1991 never olied is looks aried
(2) doesn ith Looks like a lot of the all pictures we got?
(3) A Well-
(4) Q Can you tell what s happened to this fucus?
(5) MA JAMIN Your Honor l object to that question
(6) again it $s$ compound and I think it simpossible to -
(n) impossible to answer a question
(8) THE COUFT The last question is the questron you
(o) should answer Can you tell what s happened to this fucus?
(10) BYMS SMITH
(11) Q Can you tell what s happened to this fucus?
(12) A lf you mean can I tell exactly what has caused it to
(13) declino in abundence no
(14) Q Okay and heres the same - you don't know?
(15) A No Nor would anyone else know
(16) Q Looks like some of it died?
(17) A There s definitely less fucus blomass there present Fucus
(18) loses its leaves so that it doesn $t$ necessanly indicate death
(19) when there s less biomass but there scertainly less there
(20) Q And is this new fucus or old fucus or can $t$ you tell?
(21) Alt appears to be now
(22) Q Okay Heres the same quadrant of tucus in 1993 Can you
(23) tell anything about how this fucus is daing?
(24) A Oh one can tell that - that the blomass is higher than it
(25) was in 1991

Vot 508069
) Q Okay and is this an example again never olled - if you
assume with me that this as Houghton says that thes is the
same quadrant is this an example of natural vanability?
A It quite likely is yes
(5) Q You can go back it you want Now what natural vanabilty
means - | || wart till you re ready
What natural variability means is that if you go back to
) the same place year after year because of nature and how it
works you re not going to find the exact same things there
(10) every year you re not going to say - you may not find the
(11) same species you may not find the same age you may not
(12) find - who knows it Il be different or it could be is that
(13) nght?
(14) A That - that s correct
(15) Q Okay And by the way is it your understanding that Page
(16) and Gilfillan did go back and re sample their sites in
(in successive summers?
(is) A Page and Gllfillan returned to the 12 fixed sites as
(19) they re described in the Exxon shorellne program or people
(20) working with them did in their company and re sampled those in
(21) successive summers
(22) Q All nght And did they retum to their other sites do
(23) you know?
(24) A I don thnow the full list of areas that they returned to
(25) but I da know that there was a lot of visatation of the sound

## Vol 50-8070

(1) In many years by both Page and Gilfillen and people working (2) with them
(3) Q Are you familiar with the Oil Poliution Act of 1990 s (4) definition of recovery?
(s) A I doubtless have read th because I was employed by Minerals (6) Menagement Service and Department of Interlor to interpret how
(n) their ecology program was responding to the mandetes of that (8) act but I certainly don thave tito my memory
(9) Q Let me show you DX137-excuse me 16317 page 100 see it
(10) I can do this Okay I m not sure anybody can read this so
(11) let me read it
(i2) Recovery means the return of the Injured natural resource
(13) and/or service to the baseline or comparable condition within
(14) the constralnts of natural or other (human induced)
(15) vanability
(16) Do you agree with than?
(17) ANo Idont
(18) Q You don tagree with the Oll Poliution Act $s$ definition of
(19) recovery?
(20) ANoldon:
(21) Q Why not?
(22) A For the same reason that you don t that it says retum to
(23) the baseline conditions and doesn taccount for return to the
(24) Conditions that would apply by environmental change in the
(25) interim so it doesn tincorporate the issue that you ve been

Vol $50 \quad 8071$
(1) talking about which is return to the conditions that would
(2) have existed in the absence of the spi!l
(3) Q But it does take into account natural or other vanability?
(4) A it has words to that effect it doesn t give a
5) prescription for how to do that
(6) Q All right And do you believe at this point that the idea
$\pi$ of an equilibrium in the ecosystem that everything stays the
(8) same or should retum to being the same do you agree with
(9) that with that concept?
(10) A idon think any scientist does and certainly I don $t$
(11) MS SMITH Your Honor I have no Idea - I guess we
(12) only have ten more minutes huh?
(13) BYMS SMITH
(14) Qld like to talk about bias But this time Id like to
(15) talk about it bies as it affects you
(16) Dr Peterson do you belleve that Exxon should bear the
(17) cost of environmental damage from this oll spill even if the
(18) damages are imagined or exaggerated?
(19) A I believe that - that an all spill is part of doing
(20) business and -
(21) Q Dr Peterson I will let you explaln just as the Judge
(22) satd but I need a yes or no
(23) Should I repeat the question?
(24) A Yes
(25) Q Okay

Do you believe that Exxon should bear the cost of
(1) environmental damage trom this oll spill even if the damages
(2) are imagined or exaggerated?
(3) A Well it 5 such a bad question I need to answer it with an
(4) explanation
(5) Qall right hold on a minute
(6) Did you witte an editortal to the Globe and Mall on August
(n) 19th 1994?
(8) A l coauthored a letter to the editor It may have been an
(9) editonal yes
(10) Q All right And was it pubilshed?
(11) A Yes itwas
(12) Q All right And were you responding to a plece in the New
(13) York Times entitled Exxon Is Right Alas?
(it) AYes / was
(15) Q And that was entitled July 3ist 1994 is that right?
(16) A I will believe you
(17) Q Okay and did - and that was written by Jeffrey
(18) Wheelwright right?
(19) A Yes
(20) Q Too many rights Was he the sclence editor of Lfe
(21) Magazine for 11 years?
(22) A I don 1 know Mr Wheelwright s full background
(23) Q And did you say in your published letter or editonal in
(24) his August 4th piece Exxon is Right Alas repnnted from the
(25) New York Times Jeft Wheelwnght concluded that Exxon is right

|  | Vot 508073 |
| :---: | :---: |
| ) the Alaska s Prince William Sound has recovered from the |  |
| Exxon |  |
| (2) Valdez all spill of five years ago Not only are the |  |
| (3) Plaintiffs in the continuing civil tral against Exxon for |  |
| (4) damages said to be wrong but they are also sald to be |  |
| (5) diminishing 8 |  |
| (6) |  |
| (n) A l coauthored that |  |
| (8) A And you were incensed by Mr Wheelwright s conclusions |  |
| (9) weren tyou? |  |
| (10) Al thought that Mr Wheelwnght did not reach proper |  |
| (ii) Conclusions with proper scientfic judgment. |  |
| (12) O Okay |  |
| (13) |  |
| (14) the blackened carcasses of birds which were shockingly |  |
| (15) |  |
| (16) |  |
| (17) In other words atter about a year |  |
| (18) had recovered is that right? |  |
| (19) A Yes that is not correct and I took lssue with it |  |
| (20) Q All right and he d been out to the sound too ov |  |
| (2) past five years nght? |  |
|  | A He has certannly been in the sound Not in the capacity of |
|  | daing science |
|  | Q All right And fram your artscle DX16138-I msamy |
|  | 16318 let meshow your |

V어 50-8074
(1) And it says One thing is certain the cost of undetected
(2) environmental damage is a burden on society whereas the cost
(3) of imagined or exaggerated damage falis on the detendant in
(4) this case Exoron
(5) Did you and your coauthor Dr Green wrrte than?
(5) A Yes we did
(n) Q So did you write this in your capacity as a screntst?
(8) A Yes indeed
(9) Q That is your scientific unbiased opinion?
(1a) A Yes
(11) Q Okay Now you wear at least two hats here don't you?
(12) A Here and everywhere butl-
(13) Q All nght
(14) A Ill-until I hear where you re galng
(15) Q You re a peer reviewer for the trustees?
(16) A That 5 correct
(in) Q And you re also paid foryour oplnlons by the Plalntitts in
(18) this case?
(19) A That $s$ correct
(20) Q And you testified in the federal trial for the Plaintifs
(2i) on June 20th?
(22) A Yes 1 -I don $t$ know the date but it 5 around there
(23) Q You started working for the various Plaintitts against
(24) Exxon back in 1992 - someone s getting beeped
(25) Did you start working for the Plainutfs against Exxon in
(1) 1992 ?
(2) A In - yes that sounds like a reasonable trme frame 1
(3) don texactly remember the initsation of any interactions but
(4) it s around then
(5) Q And you re not just an expert witness for the Plaintiffs
(6) are yau Dr Peterson?
(7) A wear several hats more than two
(B) Q Vis-a-vis the Plaintifts you also advise them on their (9) Irtgatson don tyou?
(10) A l work with attomeys when asked talk to them about
(11) science so as to advise them about the science yes
(12) Q And in your articie didn tyou say on page 1 It adso
(13) should be said up front that both of us are advisors and expert
(14) Wrtnesses for the Plantutts fishermen and others seeking
(15) redress in the trial that is now going on so it s not just -
(16) A Yes
(1n Q Yau consider yourself an advisor to the Plaintifts here?
(18) A Yes that $s$ what I was responding a moment ago
(19) Q Okay and while you are an advisor and an expert wrtness
(20) for the Planntifts you continue to be a peer reviewer for the
(21) trustees?
(22) A I do The trustees consider my judgment sufficiently
(23) unbiased and accurate that my Involvement with the Plaintfts
(24) has done nothing to terminate the relationship or the work that
(25) I ve done for them

## Vot 50-8076

(1) Q Okay And one of your jobs is to decide in an unblased
(2) fastion in your trustee s hat which intertrdal and subtidal
(3) studies get funded right?
(4) A l partucipate in large way in that decision yess
(5) Q And you have already -
( ${ }^{(5)}$ Your Honor I don $t$ think I m going to finlsh
(n) THE COURT 1 mgoing to try counsel
(8) MS SMITH Want me to try?
(9) BYMS SMITH
(10) Q Dr Peterson when you were here a few weeks ago dld you
(11) testrify that the greatest effects on fishes was the effect that
(12) occurred on pink salmon and herring?
(13) A l can i recall my exact comments on that to be honest with
(14) you
(15) Q Would you like to see them?
(16) A if this is an issue that I should deal with
(in Q Are you aware -
(18) MA JAMIN Your Hanor I d like to lodge an objection
(18) about scope of cross-examination
(zo) THE COURT Come up here will yau pleace?
(21) (Bench Conference on the recard)
(22) THE COURT Give me the objection
(23) MA JAMIN it s beyand the scope of the direct
(24) examination
(25) THE COURT Whylsntit?

## Vot 508077

1) MS SMITH 1 m going to talk about how the trustees
(2) the trustees were wrong as ilisting salmon as an unrecovered
(3) spectes
2) THE COURT The objection s sustaned
(5) (Bench conference concluded)
(5) BYMS SMITH

Q Let $s$ talk very bnefly on Fiday atternoon at 130 about paired site analysis You take issue with Drs Page and
Gilfillan s stratified random sampling method is that nght?
(10) A As it was employed yes
(11) Q All right Are you aware that their study was peer
(12) reviewed by non affiliated third party reviewers and is on its
(13) way to publication?
(14) A I have no ldea what the status is but as an editor of
(15) Ecologla I can tell you that the study would not pass the
(16) review from our joumal to be acceptable for publication
(17) Q Do you know who James Butler is? He sthe Gordon McKay
(18) protessor of applied chemistry at the Universty of Harvard
(19) past five years?
(20) Al don t know Mr Butler He is outside my field

- (21) Q How about Pater Wells he sa preeminent scholar on
(22) toxicology and effect of all on organisms wntten about 120
(23) organisms you know him?
(24) A He s also not a shoreline ecologlst I don t know him
(25) Q Are you aware that NOAA used a stratfied random sampling


## Vot $50 \quad 8078$

(1) mechanism Just llke Dr Gilfillan in the hot water wash
(2) studies?
(3) A In some of those studies yes
(4) Q When the coasted habrtat study that the trustees put
(5) together was onginally set up a random sampling design was
(8) chosen there too wasn tit?
(7) A Yes and when the peer reviewer subsequently came in and
(8) reviewed the design and did our job in trying to decide whether
(9) the science was done as best as it could at that point we
(10) argued and devised the design I ve spoken of here so the design
(11) was changed after peer review comment
(12) Q The randam sampling design was rejected at least in part
(13) because under that method you guys couldn isee any
(14) difference between never-olled sites and lightly olled srtes
(15) Is that right?
(16) A That is absolutely false The rejaction was on the grounds
(17) that I ve presented here
(18) Q Let me show you DX16320 page 2 and it is the caastal
(19) habitat study number one phase one site selection I m going
(20) to show you two pages of it
(21) This is Page 2 says Additionally It was found that
(22) sampling methods could not detect significant injurles on very
(23) IIght or lightly sampled sites And the next page -?
(24) A Lightly oiled
(25) Q Thank you lightly olled stes based on this and other
(i) information
(2) Page 3 The management team recommended several changes to
(3) the srie selection process in 1990 Number three is sites in
(4) the very light light-olied category should be dropped from the
(5) study to allow resources and effort to be devoted to moderate
(6) heavy olled and control sites
( 7 ) Is that right
(8) A Yes Those are prepared appropnately
(9) Q All right So part of the reason that the random sampling
(10) design was dropped was because you couldin t detect any
(11) differences between light and very lightly oiled stes and
(12) never-olled sttes is that nght?
(13) A Yes and you ve said it exactly correctly You could not
(14) detect Not you did not detect but could The design was
(15) Incapable with the level of replication of detecting an
(16) effect even If it was there For that reason it doesn t pass
(17) adequate peer review and there s no reason to spend the energy
(18) If you never could detect an effect even if it was present
(18) Q But if you only look at heavily olled and moderately olled
(20) sites which is all they chose the next time around nght?
(21) Correct?
(22) A For the olling category that s correct but they continued
(23) to use reference sites in the way thet I described earlier
(24) Q Of course but if you only use heavily and moderately olled
(25) sites then that jacks up the damage assessment doesn $t \pi$ ?

## Vod $50 \quad 8080$

(1) A No Actually it s quite the other way around The
(2) reference sites inctuded lightly olled stes so that if there
(3) were effects of the oll on those lightly olled stes they
(4) would show up in the reference sites and underestumate the the
(5) amount of damages that you see
(B) Q All nght Let me -
(n) A But - but the study is appropnately characterized as
(B) focused on the heavily oiled stes and does not speak directly
(9) to how much damages would have occurred at the lightly oiled
(10) sites that is correct
(11) Q Well let me show you coastal habrtat s study 16325 page
(12) 11 and it says If addittonal studies stes are added in 1990
(13) prionty should be given to adding sites in the heavy moderate
(14) olling and unoiled control categones This will too ensure
(15) that the most heavily olled sites and stes where oll is likely
(16) to persist over time are provided the opportunity to be
(17) selected le sites most likely to demonstrate injury is
(18) that what that says?
(19) A That s correct
(20) Q All nght Now when you tred to - to do the paired
(21) sites - this is my last polnt Your Honor
(22) When you try to do your palred sites you talked about how
(23) Important it was to try to make sure that the pairs matched up
(24) right?
(25) A Yes

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(1) Q And this - the scientusts when they put the pared sites
(2) together they looked at the physical charactenstics
(3) Considered for selection including substrate composition
(4) wave exposure slope proximity of fresh water and nearby
(5) bathymetry - have I said it right?
(6) A Yes
(n) Q is that true?
(8) A Those were among the factors that were looked at
(9) Q All right And you testried in your direct on rebuttal
(10) that wave exposure was an important point nght?
(ii) A That 5 nght
(12) $Q$ And that $s$ because if a shoreline $s$ getting smashed by
(13) waves because it 5 exposed you wouldn $t$ want to tue it up with
(14) a shoreline that 5 in a little protected inlet where it $s$
(15) sheltered is that nght?
(16) A Yes In the design you dike to make everything you can
(17) be the same between those sites
(i8) Q Let me show you DX16333
(19) Again it you need to come on down come on down ifeel
(20) like Monty Hall
(21) All right I am not going to do a memory test on you at
(22) this time of day but let me just ask you Can you tell from
(23) these what these represent otherwise I II let you know
(24) A How about letting me know
(25) Q All right These are paired a set of paired sites from

## Vot 50-8082

(1) the trustees study and the top one is the unoiled site and
(2) the bottom one is the olled site The top one is Squire island
(3) and the bottom one is Cratton The top one which is the
(4) unoiled site is nght here and it s facing east and it s
(5) facing south and $i t 5$ in what looks to me 111 ask your -
(6) your agreement it 5 in a protected cove right here if we ve
(r) got this nght Am/right
(8) A Looks to me
(9) $Q$ And Crafton Island is right here and it s facing nght out
(10) it s not in a protected cove and it s exposed to whatever $s$
(11) corning in does that look right?
(12) Alt appears to
(13) A Al nght And this is your carefully chosen matched pair
(14) In the trustees study Seal (sic) and Cratton?
(15) A l can t speak to that But I - If you contend that that $s$
(16) the case from the documents I don 1 know thre pair
(17) spectically
(18) Q All night And didn t Drs Page and Gilfillan expressly
(19) calculate what the wave energies were at each site based on (20) histoncal weather data and the specific geography of the site?
(21) A They estumated those wave exposures yes they did
(22) Q All right and did they determine how much impact was due
(23) to exposure and how much to the spill?
(24) A They attempted to do that but they used a statrstical
(25) analys:s that is inaccurate in which they did not meet the
(1) assumptrons of the analysis and the results are unreliable
(2) Q Accarding to you? Have you been out to the Sound this
(3) year?
(4) ANo
(5) Q All nght And the last trme we met you had only been to
(8) six out of 97 parcels and that 5 still the same number nght?
(n) A I think that 5 probably true although I ve been on the
(日) Kenal since we last been together and that may have included
(g) some of the parceis So no
(10) Q You finally did get to the Kenal?
(11) Aldid
(12) Q And have you made it to Kodiak?
(13) A $\mid$ ve not made it to Kodiak no
(i4) Ol m gaing to put up one last chart I lied about this but
(15) this is DX13205A 1 jury salready seen it You cant bear
(16) another minute right?
(17) These are the places that Dr Gilfillan went to In the
(18) Sound and these are the places 13205A 2 that he went to in the
(19) Gulf of Alaska and as he testified a dot doesn't just mean he
(20) went there once means he 5 been there - may have been there
(21) six or seven umes but he only put one dat And he went to
(22) over 150-195 segments and spent more than 150 days in the
(23) sound
(24) Can you tell the jury - okay can you just quickly show
(25) the jury how many places you ve been that Dr Gilfillan 5 been

Vot 50-8084
(1) to?
(2) A Of the ones that Dr Gilfillan has been okay This will
(3) take awhile I guess
(4) I have been to a pair of sites on Green island in - which
(5) doubtless includes one of these but in that vanity I have
(6) been to multiple stes in the Herring Bay region and to lower
(n) Herring Bay I ve been into the Snug Harbor region I've been
(8) In the Bay of Isles at probably two or three sites in that
(日) region
(10) That Dr Gilfillan has been to? It s not clear to me
(11) whether he s been to Jackpot Bay and Coctrane Bay Not on
(12) Cochrane for sure
(13) We have been at several sites on the northern end of
(14) LaTouche We have been at this location in - on the Evans
(15) Island near the Chenega Bay community
(18) Q That 6 for a iotal of eight days or approximately elght
(17) days?
(18) A That $s$ correct
(19) Q How about the Gult of Alaska?
(20) A There are none of the sites in the Gulf of Alaska region
(2i) that I have personally visited
(22) MS SMITH Okay thank you
(23) THE COUAT Don tuncllp the microphone sir I ve
(24) got a feeling there may be some more
(25) Counsel could you move the dlagram the board?

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(i) Mr Jamin any questions? We re going to finish
(2) MA JAMIN 1 m going to finish with two very quick
(3) questions if I may
(4) REDIRECT EXAMINATION OF CHARLES HENRY PETERSON
(5) BYMR JAMIN
(6) Q Dr Peterson to your understanding is Mr Wheelwright a (n) scientist?
(8) A Mr Wheelwinght is not a scientist to my understanding
(9) Q And has anything that counsel for Exxon has questioned you
(10) about during this cross-examinetton suggested to you any change
(11) you would make to the opinions you gave us on direct?
(12) A No I ve seen nothing of new substance
(13) MR JAMIN Thank you I have nothing further Your
(14) Honor
(15) THE COURT Thank you you can step down sir Thank (16) you very much
(17) (The Witness was excused)
(18) THE COURT Okay so I was wrong You only heard one
(18) winess today And I II probably be wrong again but we re
(20) moving along to conclusion here and we re going to take three
(21) days this weekend remember that so don $t$ come to an empty
(22) courtroom on Monday Well see you Tuesday at 830
(23) i mhoping - actually counsel I ve got the full day on
(24) Tuesday but I wnll only devote that full day if we can tinlsh
(25) the testimony on Tuesday Is there a reasonable possibility of

## Vod 508086

(1) that
(2) MR STOLL Your Honor Ithink it s - the witness
(3) that we - second witness that we had that we had hoped to put
(4) on today is leaving this weekend for North Caroilna We
(5) would - we re going to have to ask the Court s permission to
(6) do his testimony by telephone but other then that I think
(n) that it s going to be very difficult to finish put all the
(8) rebuttal on in four - you know four hours on Tuesday I
(9) think it will spill over -
(10) THE COURT So Tuesday and Wednesday
(11) MR STOLL Yes Your Honor
(12) THE COURT Is there a reasonable possibility we will
(13) finish everything I m talking about everything in terms of (14) testmony on Tuesday and Wednesday? I masking more than the
(15) Planntrts here
(16) MR DIAMOND Your Honor we ta only heard one
(17) rebuttal winess so it s very difficult to say about
(ia) surrebuttal We are currently not anticipating any
(18) surrebuttal it really depends on our consideration for this
(20) testimony and what comes on Tuesday
(21) THE COURT Okay So we will try for Tuesday and
(22) Wednesday and finishing the testimony If that happens I want
(23) you all to know this I anticipate a lot of work after that
(24) and - and so 1 think I m going to take the remaining two days
(25) of the week off and then you II - | II be planning for final

## Vol $50 \quad 8087$

(1) argument on the followng Monday okay?
(2) MR STOLL Fine Your Honor
(3) THE COURT That sfor you too that information
(4) But that 5 an area you would not be here Thursday and Friday
(5) as soon as the testimony ends well take two days to prepare
(6) the instructions for you and then you II hear the final
(7) arguments of the partes and III give you the final legal
(8) instructions in the case okay?
(9) So you II probably be off on Thursday and Friday but
(10) you Il be in session the following Monday
(11) All right You re excused and don t talk about the case
(12) with anybody including your fellow jurors
(13) (Jury out at 145 pm )
(14) MR STOLL Your Honor
(15) THE COURT Okay the pury is not present Yes
(16) Counsel?
(17) MR STOLL I just want to see if I can leave
(18) THE COURT You mean you were raising your hand to be
(19) excused?
(20) MR STOLL Yes
(21) THE COURT No you can ileave until ifind out that
(22) everybody has nothing to bing up nght
(23) MR DIAMOND We have a slough of exhibits to get in
(24) and it is at your leisure but the longer we put it oft the
(25) more dificult it $s$ going to get

## Vod 508088

(i) THE COURT I have no leisure counsel 1 m willing (2) to do it now I Just don $t$ want Mr Stoll having been excused (3) to come in and say he objects to six of the exhibits that I ve (4) admitted
(5) MR DIAMOND I don't think he il object to any of my (8) archaoology exhborts
(7) MR PETUMENOS The problem we have Judge is that
(8) we - Mr Diamond and I keep on telling the Court that we re
(9) going to get together and we haven t done it
(10) THE COURT I want you to come back at three o clock
(11) and we Il come into session and we II deal with the extrbits
(12) is there anything else that I have to deal with this
(13) afternoon?
(14) MR STOLL Your Honor with respect to the rebuttal
(15) witnesses / ve talked conterred with Mr Oppenhemer and
(16) there is If we have any issues I think we can take them up
(17) Tuesday afternoon
(18) Isn t that your understanding?
(19) MR OPPENHEIMER Yes
(20) THE COURT Well that means that there will be no
(21) objections to the rebuttal witnesses that we hear Tuesday
(22) morning right?
(23) MR OPPENHEIMER We don thave the list for Tuesday
(24) morning This was one witness Pat Carlson who is probably
(25) the most problematic right now but we don thave a list for

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(1) Tuesday mornung
(2) If Your Honor would like us to take this up -
(3) THE COURT I want you to come back at 300 and we ll
(4) talk about that also
(5) MA STOLL Your Honor -
(6) THE COURT These are critucal sassions counsel the
in last tive minutes of the trial day i ve learned -
(8) MR STOLL Could we just have a moment Your Honon?
(9) THE COURT Counsel you can have a year
(10) MR STOLL No no Idon $t$ want a year I want to
(11) catch an arplane in 30 minutes Your Honor That $s$ what I m
(12) trying to deal with
(13) MR OPPENHEIMER If Your Honor could bear with us I
(14) think -
(15) THE COURT Yeah sure
(16) MR OPPENHEIMER Your Honor we did hear one new thing
(1) about scheduling today that I don $t$ know if it comes up
(18) tomorrow or not but this is one of the withesses by phone
(18) There may be a problem
(20) THE COURT Who is that?
(21) MR OPPENHEIMER I don tknow Who is the Plantff
(22) calling -
(23) THE COURT Who is the North Carolina witness?
(24) MR OPPENHEIMER Who is the witness by phone?
(25) MR STOLL Oh that 5 Mr Robertson who was going to

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| :---: | :---: |
| (1) iestrty next |  |
| (2) | MR OPPENHEIMER We have a-I believe we have a |
| (3) problem that we have cros6-examinatıon documents and other |  |
| (4) problems with that |  |
| (5) ThE COURT I If see you at 300 I Il see you at |  |
| (5) 300 |  |
| (f) MR DIAMOND Well see you at 300 |  |
| (8) THECOURT Well watt a minute now I don tknow |  |
| (9) whether we re done |  |
| (10) Are we done? |  |
| (11) MR PETUMENOS Problemis Mr Stoll sairplane |  |
| (12) THE COURT It $s$ definitely a problem caunsel but |  |
| (13) MA STOLL. It 6 not the Court sproblem it s my |  |
| (14) problem laccopt that |  |
| (15) THE COURT Solll see you at three |  |
| (16) MR STOLL Okay you ll probably see me |  |
| (17) THE COURT You re welcome to try to resolve the issue |  |
| (18) and I Il be happy to hang around until - for some limited |  |
| (19) perrod of time while you try to resolve that issue I have no |  |
| (20) desire to keep you here chained to the courtroom Mr Stall |  |
| (21) We ve got to resolve that issue because - |  |
| (22) MR STOLL I understand |  |
| (23) | THECOURT It s not efficient not to Off record |
| (24) | THE CLERK Off record |
|  | (Recess at 150 pm ) |

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(15) EXHIBITS
(16) Marked
(17) PX8517 marked 8008
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(20) DX3956 offered 7951

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(23) Received
(R4) DX3956 recelved 7951
8517 recelved 8014

Vod 508092
(1) STATE OF ALASKA)
(2) Reporter 5 Certificate
(3) DISTRICT OF ALASKA)
(6) I Joy S Brauer RPR a Registered Professional
(T) Reporter and Notary Public
(B) DO HERBY CERTIFY
(P) That the foregoing transcript contains a true and
(10) accurate transcription of my shorthand notes of all requested
(11) matters held in the foregoing captioned case
(12) Further that the transcript was prepared by me
(13) or under my direction
(14) DATED this 2nd day of September 1994
(20) JOYS BRAUER RPR
(R) Notary Public for Alaska
(22) My Commission Expires 5-10-97

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yard [1] 79401
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7959679611718,19
79912580011780089 80112025801959 80205804518,806122, 80664132580673
$11,1280698,10,807315$ 17, 8083380899,10 years [26] 7916 9, 10, 79177 , 187935177942 1, 794615 177947237948 19, 20 21, 79521222796115 8045 12, 80551,805912 80612380665,806713 807018072 21, 8073221 , 807719
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yourself [7] 7916 7, 793010 797021799324799413 8012 16, 807517
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25,80414804413804723

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FOR THE PLAINTIFF
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If THE SUPERIOR COURT FOR THE STATE OF ALASKA THIRD JIDICIAL DISTRICT


## Vol 12

(i) rOR THE DEREHDANTS

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[^7]| BSA | S |
| :---: | :---: |
| Vol 15 |  |
| (1) you ve excluded from the jury as illustrative usable in final |  |
| (2) avaliable for the jury to look at but not of the nature more |  |
| (3) than an illustrative exhibit that it should go to the jury as |  |
| (4) a - as for example the damage calculations that the witness |  |
| (5) himselt made about which I have not made an objectron Solm <br> (6) asking the Court to exclude it on that basis |  |
|  |  |
| (7) THECOURT Thank you |  |
| (8) MR DIAMOND Your Honor this is the only document |  |
| (9) which quantries each corporation s pre-spill land/real |  |
| (10) estate-based income in years 84 through 88 That appears |  |
| (11) nowhere else on the record it $s$ not in the record other than <br> (12) in these exhibits |  |
| (13) THE COURT Wart a minute it sin the testimony |  |
|  |  |
| (15) MR DIAMOND No he has not given the figures the |  |
| (18) income figures for - and did not for historical - |  |
| (17) THE COURT You mean the actual total pre sp |  |
| (18) revenues $\$ 42375$ that figure |  |
| (19) MA DIAMOND This is data that he is submiting he |  |
| (20) authenticated that data in his figure This whole notion is |  |
| (21) pivotal to our presentation of the case pivotal to the way |  |
| (22) present it because to the extent that Dr Mu |  |
| (23) |  |
|  |  |
|  | market value We believe the law requires that that income |

(1) you ve excluded from the jury as illustrative usable in final
(2) avallable for the jury to look at but not of the nature more
(4) a-as for example the damage calculations that the witness
(5) himself made about which I have not made an objection So 1 m
(6) asking the Court to exclude it on that basis
(n) THECOURT Thank you
(8) MR DIAMOND Your Honor this is the only document
(9) which quantrfies each corporation s pre-spill land/real
(10) estate-based income in years 84 through 88 That appears
(12) in these exhibits
(13) THE COURT Wart a minute it sin the testimony
(14) isntit?
(15) MR DIAMOND No he has not given the figures the
(16) income figures for - and did not for historical -
(17) THE COURT You mean the actual total pre spill
(18) reyenues $\$ 42375$ that figure
(19) MA DIAMOND This is data that he is submiting he (20) authenticated that data in his figure This whole notion is
(21) pivotal to our presentation of the case pivotal to the way we
(23) uses a revenue estimate an annual revenue estimate elther as a
(25) market value We believe the law requires that that income

## Vol 16

(1) stream be based on some real world as to in fact be a realistic
(2) figure and not simply a hypothetical made up one and the
(3) reason for this analysis was to illustrate not only the actuals
(4) but to compare the actuals against what the Plaintiffs
(5) projections are based on to illustrate the fact that there s
(6) simply no - no companson between what was really earned in
(7) pre-spill years and what is forecast to be earned upon which
(8) the damages are based That sthe reason we want these and
(9) that $s$ the reason we think they re admissible
(10) THECOURT Yes thank you
(11) MR PETUMENOS Judge Ithink Mr Diamond s made my
(12) point for me Mr Dorchester did the same thing it sa
(13) question of one of argument Mr Dorchester conceded that his
(14) figures for the income stream are also hypothetical and the
(15) fact that there are some matenal on here they ve chosen not to
(16) put in any other exhibit but one in which is a hybrid and
(17) Contains other material which ought not to go to the jury it
(18) seems to me this is the expert $s$ argument
(19) It is not the sort of real evidence or the opinion that he
(20) formed it shis crituque it shis argument about why he
(21) doesn t like the other expert s opinion and it is exactly the
(22) kind of information that I think you have been telling us in
(23) other - with respect to other experts the jury has seen it
(24) it s not going in for the jury to use it in final ithink
(25) that s the category it should properly be in
(1) THE COURT I mpust going to ask you a question about (2) this Mr Diamond
(3) First he testified about each one of the diagrams and the
(4) jury saw the diagrams while he was testifying So the figure
(5) itself although he may not have repeated the figure they saw
(6) the figure that he was saying was actual total pre spill
(7) revenue right?
(8) MR DIAMOND I don $t$ know that I showed them all
(9) simply to save time lasked him whether he prepared them for
(10) each and I believe I authenticated on the record that in fact
(11) those were his analysis for each of the corporations but 1
(12) don think these were published to the jury
(13) THE COURT Now Mr Petumenos did you cross examine
(14) on the particulars of this exhibit these exhibits?
(15) MR PETUMENOS I can thonestly remember
(16) THE COURT I don tremember enther
(17) MR PETUMENOS But I do remember that all of them
(18) were published to the jury at least briefly and I think
(19) they re avalable to both sides to argue if Mr Diamond wants
(20) to emphasize what it was that was - that was reflected in
(21) those pre spill years and so forth he s free to argue it but
(22) I don think it would be at counsel s disadvantage to follow
(23) that rule
(24) THE COURT Not disadventaged as long as you can t say
(25) Wart a minute nobody said that it s not in evidence nght?

## Vol 18

(1) MR PETUMENOS Right 1 m not planning on daing that
(2) THE COURT Well these exhibits are just the class of
(3) exhibits that I don $t$ allow into the jury room unless there s -
(4) some unfarness about it Tome these figures are in the
(5) record
(6) MR DIAMOND Your Honor can I-can I submit
$(7)$ instead of them - simply so we have it as a matter of
(8) record - I don think it 5 a matter of dispute what the
(9) actual numbers are for the pre spill years so that at least
(10) that data -
(11) THE COURT As a fact established by the record
(12) MR DIAMOND Yes he indicated he determined that
(13) from review of each corporation s financal statements and that
(14) they were summanzed on these charts We would simply lift the
(15) numbers from the charts and submit them as a separate exhibit
(16) so that that information will be before the jury
(17) THE COURT In what sense so that some sort of
(18) exhibit -
(19) MR DIAMOND Justatable
(20) THE COURT Counsel
(21) MR PETUMENOS I fust don tunderstand why it can t
(22) be argued
(23) THE COURT I believe that these are in the record
(24) counsel I mean you can -
(25) MR DIAMOND Theseare-

## Vol 19

(1) THE COURT I think that they are and the reason is
(2) because he vouched for these - for these - and I don t know
(3) whether you hit every one of them That $s$ the only - that $s$
(4) the only caveat I d hold out on this one
(5) To me an exhibit that talks about Tatitlek Corporation and
(6) says actual total pre spill revenues $\$ 42375$ that the witness
(7) has pointed to means that that fact according to that witness
(8) is in the record
(9) MR DIAMOND I think I would take issue with that
(10) Uniess the number appears on the record in terms of testimony
(11) or unless there is an exhibit that has been admitted I don t
(12) know that that fact has been proven
(13) THE COURT And I suppose if I were in your position
(14) I d take issue with it too but the fact is that you could
(15) easily have had him repeat these figures or had him point to
(16) them and then I wouldn thave the problem I have now which is
(17) letting in argumentative exhibit into the jury room simply
(18) because you haven t done that
(19) MR DIAMOND In my defense when I sent over this
(20) list of exhibits to counsel I indicated that I assumed these
(21) were simply - that whatever objections they had were
(22) objections to form that we could take care of it and was
(23) releasing Mr Dorchester who s now returned home I mean I
(24) would simply call him and say Are these the numbers and we
(25) could get the numbers in I did not note that the problem was

## Vol 1-10

(1) In the numbers
(2) THE COURT You know one thing I have to know is
(3) there a dispute about these numbers? is there?
(4) MR PETUMENOS Adispute about what the pre spill -
(5) THE COURT Let sjust say give you Tattlek on
(6) Exhibit $D \times 13091 \mathrm{~A}$ there safigure for actual total pre spill
(7) revenues 42375 Do you dispute that that was the actual
(8) total pre spill revenues?
(9) MR PETUMENOS No not partucularly that $s$ not part
(10) of my final argument I mot coming to court saying it 5 more
(11) than that We have different theories of the case No it s
(12) not
(13) THE COURT The question is whether it s accurate
(14) MR PETUMENOS I don 1 know if it $s$ accurate it $s$
(15) not an issue for us the pre spill revenues Our theory is not
(16) Obviously based on that We re trying two different cases here
(17) somewhat so my concern is with the matenal past the Exxon
(18) Valdez oll spill line and the charactenzation of Mundy s work
(19) but I don t understand what Mr Diamond $s$ problem is
(20) The witness has vouched for and testified to the exhibit
(21) and he can - under the Court $s$ ruling since the jury s
(22) already seen it he can display the whole thing and argue from
(23) it This is what Mr Dorchester said and so I have no idea
(24) what - what the prejudice Exxon s suffering here is
(25) MR DIAMOND I do have the transcript and I believe

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(i) figures there s no contrary evidence in the record
(2) MR DIAMOND Your Honor I had understood the only
(3) problem with this was that it was argumentative in that it
(4) contrasted historical revenues with the future revenues Can I
(5) simply submit these? I will cut off everything beyond -
(6) THE COURT You can submit anything you want, counsel
(7) but I mruling on this particular exhibit and the answer is
(8) this exhibit is not going to go in if you want to make up
(9) another exhibit you re welcome to do that and I may very well
(10) admit it I don t know what I m going to do 1 il have to see
(11) It
(12) But these exhibits just for the clerk are DX13091A (13) 13095B 1 13095B 2140471140472140451140452 10461A
(14) 13095C 1 13095C 2 14046B 2 14046B 1 Those are all the (15) diagrams that the witness testified to that I am not allowing (16) in because they appear to me to be argumentatre exhibits and
(it) because the evidence in them is aiready in the record
(18) MR DIAMOND The next dispute which has been
(19) simmening for some time since Dr Mundy s cross-examination
(20) was the portion of Dr Mundy s report concerning his interviews
(21) with government and conservation organizations and the
(22) conclusions te reached We submitted as 14058 the cover page
(23) and pages III - Roman III 25 and -26 Mr Petumenos would
(24) like larger portions of the report in the record and we think
(25) what we ve excerpted is all that should come in I will show

Vol 113
(1) you where this comes from
(2) MA PETUMENOS I T the one making the 106
(3) objections Can I tell the Court which portions I want in?
(4) MR DIAMOND Yeah I mjust going to hand him the
(5) entre report and the pages
(6) MR PETUMENOS This -1 don t know if the Courts
(7) ready yet but this page reflects the work that Dr Mundy did
(8) On the effect of the ofl spill on marketability Page III 25
(9) do you have - I don $t$ know if you have -1 have the section
(10) I wanted to add -
(11) THECOURT Yeah I have it it s open to that
(12) MR PETUMENOS III-25 is that beginning of that
(13) section on marketability This is an issue by the way which
(14) is facing both sides and I can $t$ give you the pages night now
(15) but there was a cross-examination exhibrt on Mr Dorchester
(16) which was very similar in which I took some information
(17) favorable to the Plaintiffs in their report one page and
(18) Mr Oppenheimer has reserved because he wants to put in
(19) materal under 106 that he thinks ought to be included
(20) The probiem I have with the one page reference is that if
(21) you look at Page III-25 III-26 III 27 a graph all the way
(22) through to $111-29$ that is all of Dr Mundy $s$ analysis
(23) reflecting his conciusion about the effect of the oil spill on
(24) marketabiltiy
(25) This cross-examination takes one factor where he found in

## Vㅓ 114

(1) farness that there were certain things that the Defendants
(2) want to emphasize but in order to understand his opinion you
(3) have to have the entire section on why he came up with the
(4) opinion he did or it sunfair particularly if it s going into
(5) the jury as a single exhibit
(6) My solution is that the exhibit doesn $t$ go in because it $s$
(7) a report and it s unfarr to take a single page out of it or
(8) that the entre section come in And I $m$ willing to abide by
(9) the Court $s$ ruling on this with respect to my - my exhibrt on
(10) Mr Dorchester as well as Mr - maybe it s Mr MacSwain I
(11) can t remember now but as well as Mr Diamond sissue here
(12) THE COURT Let me understand your postion As far
(13) as you re concerned this exhibrt the one page of the
(14) appratsal of Chenega Corporation lands shouldn $t$ come in and
(15) nerther should the report
(16) MR PETUMENOS Erther that or if the Court rules
(17) that the exhibrt should - the page should come in under 106
(18) the entire section on effect of marketability needs to come
(19) in
(20) I think the simpiest thing is leave it out and leave it in
(21) the record the way it is and allow counsel to argue it They
(22) can refer to the page I can then argue back This is part of
(23) the story or something like that They ve taken one page out
(24) of the report and both sides are on equal footing but I ether
(25) have an objection to the exhibit because it $s$ taken out of
cantext and it is not a tair representation of the report or I
(2) have a 106 objection requiring me to move into evidence the
(3) complete document and I m not saying the whole report but
(4) that portion of the analysis that leads to the conctusion upon
(5) which this particular one page was based
(6) THE COURT I understand
(7) MR DIAMOND The one thing Mr Stoll s videotape in
(8) the litigation over admissibility has taught us is statements
(9) of experts obtained by a party do constitute admissions under
(10) 801 (d)(2)(C)
(11) THE COURT Some of us it $s$ taught some of us that
(12) counsel
(13) MR DIAMOND And I had to learn the hard way But
(14) this is admiss!ble as a statement of a party
(15) The only thing that we have talked about with respect to
(16) this document is who are the likely buyers for these large
(17) parcels and that $s$ - that $s$ who sidentified in the bottom of
(18) Page III 25 and what Dr Mundy concedes he was told by them
in
(19) his interviews of them And that s carried over into the top
(20) of III 26
(21) The balance of this gets into lender interviews with
(22) respect to lending on property which was not the subject of
(23) the testimony 27 deals with Pat Carison the Kodiak Island
(24) assessor and analysis that he s made thas nothing to do
(25) with the point for which this was offered III-29 talks about

## Vol 1-16

(1) the Ellamar subdivision and Thumb Bay lodge
(2) The only part of this that we have talked about is
(3) summanzed on the top of IIt-26 and that is whate the
(d) mentality of government purchasers of large blocks of remote
(5) land and this document constitutes an admission that they buy
(6) for the long term and not the short-term that they are not
(7) particularly motivated by the presence or absence of oll and
(8) that few if any lands are actually being acqured due to
(9) financtal constraints
(10) THE COURT What does the record show when you
(11) questioned him? What did he say in response to these
(12) particular -
(13) MR DIAMOND I\| have to refer to Mr Oppenheimer
(14) because he cross-examined Dr Mundy loffered these in
(15) Connection with Dr Dorchester because Dorchester said that
(16) These are my views and I believe Dr Mundy shares them and
(17) here s the portion of Dr Mundy s report which confirms my
(18) Views
(19) MR OPPENHEIMER Your Honor lam - we ve all
(20) learned lessons in the course of this trial mine is not to
(21) quote from the record and I m caught a little off guard but
(22) believe $t$ or not 1 do have that
(23) THE COURT If I caught you by surprise it means I
(24) did the right thing
(25) MA OPPENHEIMER You did the right thing

## Vol 117

(1) I do in fact carry around a tabbed copy I II take a look
(2) at it and go on to another topic and see exactly what we
(3) crossed him on I do have a correction but I ve learned the
(4) possibility is $50-50 \mathrm{II}$ get it right
(5) THE COURT That sfine So what is the next
(6) question?
(f) MR DIAMOND Why don twe go talk about the
(8) admissibility of the report - no that wasn this report that
(9) was Dorchester s report
(10) You will remember that there was a line of
(11) cross examination of Mr Dorchester Involving whether he had
(12) adequately disclosed pursuant to USPAP and Guide Note 8 and
(13) some committee report the existence of a hazardous substance
(14) on the Plaintiffs property and whether in fact his appraisal
(15) report was not deficient in that regard because it did not
(16) state that there was oll on the Plaintiffs property or
(17) hazardous substance on Plantiffs property
(18) Mr Petumenos during the course of his cross-examination
(19) you remember in the presence of the jury offered USPAP Guide
(20) Note 8 and the Appraisal Institute committee reports dealing
(21) With those subjects and left me in a position of having to
(22) object in the presence of the jury Not at all unrelated to
(23) that during my course of the redirect of Mr Dorchester I
(24) offered the entirety of the report into evidence because I
(25) think he raised the inference that the report was misleading

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(1) and not informative and I think he registered an objection to
(2) that offer but we are offering the report if the report
(3) comes in we have no objection to the introduction of Guide
(4) Note 8 and the Appraisal Insttute committee report and
(5) whatever else Mr Petumenos would like to offer on the
(6) subject
(7) But we think an inference has been raised the jury is
(8) now - should be afforded an opportunity to read the report if
(9) they choose to to see whether in fact full disciosure was not
(10) in fact made
(11) THE COURT And of course if that report comes in the
(12) whole Mundy report comes in too right?
(13) MR DIAMOND I don $t$ see any parallel situation I
(14) don t know that we cross-examined Dr Mundy in a way that
(15) suggested his report was not in conformance with USPAP
(16) MR PETUMENOS Counsel soffer is overbroad You
(17) have to have more familianty with the report than you probably
(18) do but obviously this report is seven volumes or 14 volumes
(19) and the first volume which contains a lot of the narrative has
(20) lots more information in it than what is described
(21) There are two sections of the report both in the
(22) assumptions category one in which Mr Dorchester states that
(23) oll is excluded from - as a hazardous substance under CERCLA
(24) and then his August 9th report a few weeks ago in which he
(25) points out that oops it is a hazardous substance under state

Vol 120
(1) the Judge starting from about line 21 there and stops there
(2) Assuming that Mr Petumenos has no objection Your Honor
(3) Ill show you the cross from Mr Mundy Lactually started to
(4) be a little brt confusing about this
(5) This is actually the different exhibit it $s$ the same two
(6) pages we re talking about here but there were a senes of
(7) reports done for different clients it sidentucal wording
(8) MR PETUMENOS Counsel s nght about that
(9) MR OPPENHEIMER Your Honor it begins just about
(10) line 22 on page 297 and goes to the next page
(11) THE COURT What was the highlighted portion counsel
(i2) do you remember?
(13) MR OPPENHEIMER Apparently not manrfest in the
(14) transcript Your Honor We were discussing natural lands and
(15) the point was that the single most prominent purchaser was -
(16) had the attitude depicted in those conclusions about oll which
(17) is to say that they bought for the long term and were not as
(18) concerned about oling as had been indicated We got into the
(18) specific conclusions because there was - I would characterize
(20) it as some equivocation prior to that point - on the part of
(2i) the witness
(22) There is a separate section of the questroning it then
(23) changes subjects as I recall
(24) THE COURT Looks like it does The prece tits -
(25) pertinent to this page is now some of the govemment people

Vol 121
(1) that you spoke with said they might expect a price adjustment
(2) adjustment and others said they wouldn $t$ right?
(3) MR OPPENHEIMER Fight And he has I believe four
(4) conclusions and that was - that was one of them and the other
(5) was - yeah it s right here - I don 1 have the transcript in
(6) front of me now Your Honor but I belseve the other was that
(7) he would acquire the natural resource lands even if oll - with
(8) what we had on the - on the Elmo at the time -
(9) THE COURT Yeah their feelings were that oiling
(10) would be a temporal thing relatively short term in relation to
(11) the long term ownership patterns that they have
(12) MR OPPENHEIMER Sounds like it Your Honor and this
(13) IS what was on the Elmo at the time This was the Page
(14) II! 26 It was this portion that was blown up
(15) THE COURT Okay I got you
(16) Now you re moving - Mr Diamond I guess you re the
(17) person arguing this point This is - we re talking about the
(18) Mundy testumony and the -
(19) MR DIAMOND The Mundy testmony and the -
(20) THE COURT Yes You re arguing this one page should
(21) be admitted because it esseritially is illustrative of or it (22) shows - it focuses on that cross-examination and shows with
(23) more clantly if they re considenng both the record and the
(24) page what the cross-examination was all about nght?
(25) MR DIAMOND Independently of the cross-examination

## Vol 122

(1) I think I mentrtied to offer that page as an admission with
(2) respect to how - how governmental orgenizations view these
(3) properties and what they re likely to do Even had there been
(4) no cross-examination on that subject I think this comes in as
(5) an admission
(6) THE COURT Oh isee Butsince it came in once why
(7) should it come in twice?
(8) MR DIAMOND Because I think it came in - comes in
(9) better in the - in the words of the party himself than
(10) dunng the course of cross-examination
(11) THE COURT Who was speaking?
(12) MR DIAMOND Mr - Dr Mundy
(13) THE COURT And it s his words right?
(14) MR DIAMOND You taiking about the
(15) cross-examination?
(18) THE COURT The report is Dr Mundy s report?
(i7) MR DIAMOND Correct those are his words He is a
(18) party for these purposes
(19) THE COURT if it is an admission and he s spoken of
(20) it on the record isn that in the party $s$ words?
(21) MR DIAMOND I guess it s a ditterence between
(22) testimony in response to cross-examination and the party s own
(23) document
(24) THE COURT I got you
(25) MA DIAMOND I would think the party s own document
(1) 15 more convineing than cross examination
(2) MR OPPENHEIMER I think Your Honor also hit the nall
(3) On the head in the first point it you look at the cross that
(4) we have there in the context of that moment of
(5) cross examination on the record I focused on I think two of
(5) the four maybe fust even one of the four but in context they
(7) were all being examined he adopted it of course as part of his
(8) report I think it does make the cross-examination clearer
(9) THE COURT I understand your point And counsel Id
(10) have taken the same position if I were you it sjust that I m
(11) not So here s my ruling on this issue
(12) I have a number of chorces that I could make here eact one
(13) of them probably lead me down some path that would not make
me
(14) happy when I got to the end of the path so 1 m going to go
(15) with this one and probably - and I m going to try to be
(16) consistent on any other issue that anses that s similar to
(17) this
(18) First as to Exhibrt DX14058 yes it is a clear statement
(19) Of what Mr Mundy said but he was cross-examined on it and
(20) there s also a clear statement of those things that are - that
(21) were highlighted in the - in the - in the portion that he was
(22) referred to it s-l don t see really a signticant
(23) difference between them To the extent that he testrfied about
(24) it his words are in black and white and you can refer to them
(25) in argument

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(1) So frankly I see no qualitative difference between the two
(2) types of record The one difference l da see that would be
(3) helptul to you of course would be that there s ane big
(4) black-and white page easy to read fast to read that the jury
(5) could then look at and pertiaps give undue emphesis when you
(6) consider how big this record is
(7) So I will not admit the one page
(8) Second do ladmit the whole section? I don $t$ want to
(9) admit the whole section and I don t think Mr Petumenos has
(10) shown me a reason why I should because there is a lat of
(11) unrelated matenal there and why should I cause them now to
(12) diffuse their focus and not focus on the very questions that
(13) were asked this witness because presumably they re the most
(i4) important things in the defense anyway
(15) Finally do ladmit the whole report? if I admit this
(16) report I have to admrt that report don II? So I have two
(17) huge reports whth all kinds of matenal in them that may very
(18) well be so totally contusing to the people that one if we re
(19) lucky they don tread it and two if they do read it they
(20) may be misled So I will not admit the whole report
(21) All nght so none of th comes in except what was (22) questioned
(23) Do I need to explain the next go-round when I get to the
(24) next report?
(25) MA DIAMOND No but I have a feeling you re not

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(1) going to split the baby on thus one
(2) THE COURT 1 m going to try not to counsel but I II
(3) admit to you that this is a huge record and that there may be
(4) some inconsistencies here so if there are you have to point
(5) them out to me because I II try to correct them
(6) MA PETUMENOS I m not aware of any inconsistencies
(n) I don t think any reports have come in at this point
(8) MA DIAMOND Mr Petumenos and I have -
(9) THE COURT That was my impression and I suppose
(10) after about 13 days of deliberation this jury may very well
(11) say Could we see the two apprassais and then I II deal with
(12) It at that point
(13) MR PETUMENOS Hapefuliy consistently
(14) MR DIAMOND Normally we wouid handle this a little
(15) bit differently but if l could just make my objections to the
(16) admission of Guide Note 8 the guide note that the report
(17) ostensibly does not report to USPAP and the financial report
(18) of the Task Force that will complete the circie on this
(19) issue Those are exhibits 8299 for Guide Note 88300 USPAP
(20) and 8310 the final report Those are all PX exhibits
(21) MR PETUMENOS Is that what you want to cover now?
(22) THE COURT if you want to I don t want to let any
(23) of this in
(24) MR PETUMENOS Fine I withdraw the offer
(25) MR DIAMOND The final Dorchester exhibit of which we

## Vol 1-26

(1) have - for which we have controversy you il remember at the (2) conclusion of Mr Dorchester s direct examination he - he
(3) gave his computations of damage assuming Mundy s nine percent
(4) lease rate instead of his six percent and a more generous
(5) oling assumption and then the combination of both and then on
(6) the following morning we concluded his redirect he added
(7) another column which now escapes me but there were four columns
(B) of new information yeah using - thank you using \$950 an
(9) acre -
(10) THE COURT Aight
(i1) MR DIAMOND So he was playing with his numbers his
(12) basic analysis with Mundy s numbers We offer that into -
(13) into evidence I think there is a - I || let Mr Petumenos
(14) speak
(15) MR PETUMENOS Thisissue I think is very serious
(16) for us in that I was very uncomfortable with the exhibit as it
(17) was - as it was being constructed because we had of course no
(18) way to report on it This was what the Court ruled an expert
(19) could do to rebut another expert
(20) The thing that $s$ very concerning about the exhibit $=$ and
(21) I m really not objecting to the admissibility is the bottom
(22) line but I do have a different concern to raise to the Court
(23) so we have the whole picture
(24) It invites a jury compromise I think that s the purpose
(25) of the offer He s saying if you take my methodology but you

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(1) go ahead and give Dr Mundy s nine percent if you give this
(2) too if you give this too you can give the Plauntits a
(3) million six instead of 800000 or a milion two instead of
(4) 400000 Very dangerous stuff for a Plantuff under the
(5) circumstances
(6) And what we have done for the rebuttal case l can tell
(7) you is we have done a similar thing because we re concemed
(8) about it We have had Ms Vick! Adams who works for
(9) Dr Mundy has basically done the same kinds of calculations
(10) doing the mirror taking some of Mr Dorchester s figures and
(11) applying them to Dr Mundy 5 methodology so the jury can see
(12) how that comes out
(13) This was done at the direction of a lawyer and I don't want
(14) to object to this exhibrt but I want - I think what is really
(15) important is that we get our exhibit in in rebuttal and I
(16) wanted to take that up now because if only that exhibrt goes
(17) in without rebuttal from the Plaintuffs it does invite
(18) compromise and is very scary
(i9) The jury sat there and reproduced the chart in their
(20) notes So my objection - objecting to the exhibit will get me
(21) nowhere they ve already got it And my only concem is im
(22) hearing noises from the Defendants as they object to every
(23) single rebuttal witness that we have 1 -and I mean every
(24) single one that this rebuttal would be out of line for some
(25) reason that I have yet to understand but I wanted to rase

Vod 1-28
(1) With the Court that my concern with this exhibit is that it (2) needs - there needs to be a corresponding exhibit to come in (3) from the Plaintutfs side in rebuttal and then we have-no 4) problem
(5) MA DIAMOND My response to Mr Petumenos and my (6) response on the record is I don t see - I don t understand the
(7) linkage here What we ve said is we think this is admissible
(8) If he is - has a witness testify who does a similar analysis
(9) we would think that would be equally admissibie
(10) THE COURT Okay Are you going to object to that (11) Witness?
(12) MR DIAMOND We have some other problems with Vickl (13) Adams She s not a designated expert Counsel has represented
(14) that she s being offered only for computational purposes
(15) THE COURT Yeah so-
(16) MA DIAMOND If that s the case - well what we ve
(17) said is computational versus judgmental in this area is not
(18) necessarily an easy line to draw and we asked to see what
(19) computations will she be offering if they re computational
(20) we re not objecting to her coming in and doing that if they (21) involve some analysis or judgment we may or we may not in (22) which case they should have Dr Mundy come back and do it
(23) And I think Mr Petumenos has some problem with showing us (24) those in advance and wants us to agree that we re not going to
(25) object to Vicki Adams without knowing what her testimony is

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(1) going to be and we re not prepared to do that
(2) THE COURT I hear what you re saying
(3) Counsel do you want to respond to that or do you want me
(4) to tell you what I m going to do?
(5) MR PETUMENOS I want you to tell me what you re (6) going to do Judge
(7) THE COURT What I mgoing to do is I m not going to
(8) admit the exhibit until I hear the testimony of Adams and if I
(9) don thear the testumony of Adams then I II make the ruling
(10) and I m not going to tell you how I II make the ruling because
(11) I Il have to evaluate it at that time
(12) But I ll tell you one thing I suspect that the
(13) objections if they re made will probably not succeed and if
(14) these calculations are made and there san exhibit I enther
(15) keep them - I either let them both in or I keep them both
(16) out
(17) MR PETUMENOS All right is that the last one for
(18) you? I have the cross exhibits for that witness I d like to do
(19) next so we can dispatch Mr Dorchester
(20) MR PETUMENOS Sure if you want to read in the
(21) documents I have no objection to and do the others later (22) that s fine with me
(23) MR CLOUGH Thank you counsel You might recall
(24) Your Honor that at the end of Teal we started to read them in
(25) we had to attach the pages because a number of exhbits only

## Vot 130

(1) had some pages of it Mr Petumenos said he had no objection
(2) I now have the ones the right numbers for them I guess I ve
(3) been told I need to read them in for Teal
(4) MR PETUMENOS The only question I have for you
(5) counsel is that after consuiting with my co-counsel there are
(6) objections to the summary charts of the Type I Type II and
(7) Type III If you exclude those as objected to those are
(8) the - those are the -
(9) MR CLOUGH You re thinking of Dekin
(10) MA PETUMENOS Teal? When was that?
(11) MA CLOUGH A while ago
(12) DX2282A DX2293 DX5142 DX5156 DX5170 DX8066A DX8069
(13) DX8072 DX8073 DX8075 DX8077 DX8425 DX14025 DX10645
(14) DX12987A DX13151A DX13152A DX13161A DX13156A and DX14014A
(15) Additionally Tim moved in as a crōss exhibit he moved in
(16) DK23165 Thereisn t such one we checked you will take my
(17) representation you meant 13165 to which we had no objection
(18) coming In as a cross exhibit
(18) (Exhibrts DX2282A DX2293 DX5142 DX5156 DX5170 DX8086A
(20) DX8069 DX8072 DX8073 DX8075 DX8077 DX8425 DX 14025
(21) DX10645 DX12987A DX13151A DX13152A DX13161A

DX13156A and
(22) DX14014A offered)
(23) THE COURT All of those exhibits are admitted
(24) (Exhibits DX2282A DX2293 DX5142 DX5156 DX5170 DXB066A
(25) DX8089 DX8072 DX8073 DX8075 DX8077 DX8425 DX14025
(1) DX10645 DX12987A DX13151A DX13152A DX13161A

DX13156A and
(2) $D \times 14014 A$ received)
(3) MR CLOUGH 1 missed one DX14018A was the final
(4) one I was told
(5) (Exhibit DX14018A offered)
(6) THE COURT That s admitted also
(7) (Exhibit DX14018A received)
(8) MR CLOUGH And then I have the Harmson ones here
(9) I don t believe there $s$ going to be a dispute Mast of them
(10) are photos it s the highighted ones
(11) MR CLOUGH For the Otto Harrison exhibits without
(12) objection from counsel I believe DX2293 DX3938 DX39 -
(13) actually 3944 was not used today $\mid$ think it s previously in
(14) but it was not used today DX 3958 DX5127 DX6339 DX6340
(15) DX6343 DX6349 DX6351 DX6352 DX6366 DX6367 DX6371

DX6376
(16) DX6377 DX6378 DX8285 DX8319A DX8368A DX8369A,

DX14059 2
(17) and DX14059 3
(18) (Exhibrts DX2293 DX3938 DX3958 DX5127 DX6339 DX6340
(19) DX6343 DX6349 DX6351 DX6352 DX6366 DX6367 DX6371

DX6376
(20) DX6377 DX6378 DX8285 DX8319A DX8368A DX8369A

DX14059 2
(21) and DX14059 3 offered)
(22) THE COURT They are all admitted
(23) (Exhibit DX2293 DX3938 DX3958 DX5127 DX6339 DX6340
(24) DX6343 DX6349 DX6351 DX6352 DX6366 DX6367 DX6371

DX6376
(25) DX6377 DX6378 DX8285 DX8319A DX8368A DX8369A

DX140592

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(1) and DX14059 3 recerved)
(2) MR PETUMENOS I wanted to move in on the cross
(3) exhibit the can of gunk
(4) THE COURT I vealready used it counsel I had my
(5) motor in my car - it s all used up
(6) MR PETUMENOS All right Well we ll leave it on
(7) the record You can do that it you want
(8) THE COURT 111 try to clean it up
(9) MA PETUMENOS My exhibits on the Dorchester cross
(10) back to the Dorchester again first of all are move into
(11) evidence 8147
(12) MA DIAMOND No objection - no I do have an
(13) objection to that one Sorry Why don tyou do the ones we
(14) have no objection to?
(15) THE COURT Do you have any you know are not going to
(16) be objected to?
(17) MR PETUMENOS 1 think so Exhibit 8302 is the
(18) photograph of the Growler Island permit that I showed him and I
(19) Want that exhibit in and I believe there $s$ an objection
(20) (Exhibit 8302 offered)
(21) MR DIAMOND | think I did object I told you it s
(22) never been identfied other than by you
(23) MA PETUMENOS I believe that we showed him the -
(24) MR DIAMOND No objection Growier Island photograph
(25) THE COURT it s admitted

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(1) (Exhibit 8302 recerived)
(2) MR PETUMENOS The -1 move in exhibrts 90649066
) and 9067
(4) (Extubrt 906490669067 ottered)
(5) MA DIAMOND No objection Your Honor
(6) THE COUAT They re all admrtted
(7) (Exhibrt 906490669067 recelved)
(8) MR PETUMENOS Now - no the objected ones I move
9) in 8147 which is my map of Alaska which contained -
(10) MA DIAMOND I have to help him along
(11) MA PETUMENOS I move into evidence DX15552 28
(12) DX15552 26 and $D \times 1555224$ those portions as used in the
(13) cross-examination
(14) (Exhubits DX15552 28 DX15552 26 and DX15552 24 offered)
(15) MA DIAMOND No objection to those and I should note
(16) that 26 is already in evidence
(in) THE COUAT All right they readmitted
(18) (Exhibits DX15552 28 DX15552 26 and DX1552 24 recelved)
(19) MR PETUMENOS Now my map Exhibit 8147 is the
(20) National Geographic map used in cross-examination
(2i) THE COUFT Weli?
(22) MR DIAMOND Well you remember that s the map
(23) wrth -
(24) THE COURT How could I torget counsel?
(25) MA DIAMOND It hangs in every classroom and hes some
(i) rather memorable things to say about Prince Willam Sound We
(2) object on the grounds -
(3) THE COURT it has birdies on it doesn it it
(4) MA DIAMOND What $s$ that?
(5) THE COURT it has some birdies on it
(6) MA DIAMOND That s the map that says the most
in memorable thing that happened in Prince Willam Sound is the
(8) Exxon Valdez went aground
(9) THE COURT I won tadmit it
(10) MR PETUMENOS Actually | thought you dalready rulod (i1) on this
(12) THE COURT I can t remember whether you moved it in
(13) or not but if I ruled on it you go back and I didn tadmet it
(14) I know that
(15) MR PETUMENOS That may be but you don $t$ want to let
(16) me be heard either I bet
(in THE COURT Counsel of course I want to let you be
(18) heard if you want to be heard
(19) MR PETUMENOS I actually do want to be heard on that
(20) exhibit I think the issue is whether or not Prince Willam
(2i) Sound is known to the world to be as Exxon says it is and that
(22) is I think a fairly substantial illustration of how the -
(23) how the area is percelved and there is no dispute about what
(26) It is or the authenticrty of it it 5 not affered for the
(25) truth of the matter I think that 5 what you did rule but as
(1) evidence of - how the area is percoived as relates to the real (2) estate value
(3) THE COURT Okay You've been heard now
(4) MR PETUMENOS What was it Judge Moody used to say
(5) You have a nght to a heanng but not necessaniy relief
(6) The other one is Exhibit 8185 I believe that this is the
(7) blow-up of the comparable sales transactions I understand
(8) that Mr Diamond has a - an objectron because of what he
(9) Contends is the witness wouidn i - wouldn't agree that it was
(10) accurate I think he didn't want to look at it but he said
(11) I Il take your word for it that it 5 accurate so forth This
(12) was the comparables that I put up on the board here that showed
(13) his limited use transactions the amount of money that was part
(14) of the transaction and the amount of money that he valued it
(15) at And $t$ was - there were two columns and I was pointing
(16) out the extent to which he -
(i7) THE COUAT I velost that one I dilike to look at
(18) it betore I make a ruling
(19) MR DIAMOND There are actually two exhibits Ones
(20) actian and one s bar graphs 8185 is I belleve the -
(21) MR PETUMENOS Now i have a solution for you Judge
(22) that may - may obviousiy go quickor and that is Mr Carison
(23) who s going to testrfy in rebuttal helped us construct this
(24) chart and can testriy to its accuracy as coming nght out of
(25) the Dorchester report it doesn i require expert testimony for

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(1) him to do that He simply lifted those transactoons and can
(2) explain what they mean ngitit out of the report
(3) THE CDUPT That sfine but here s what il happen
(4) counsel if he testifies and he testios to these things 1 m
(5) not going to let this in indopendontly probably But the
(6) answer to your immediate question ls 818- -8185 will not be
(7) admatted at this tme
(8) MR PETUMENOS You re doing a good job you ought to
(9) keep arguing
(10) THE COUAT Yeah that should be a word to the wise or
(11) a no word to the wise counsel Sometımes you gei more by
(12) remaining silent
(13) MR DIAMOND Take 8322 because that $s$ the same
(14) problem
(15) MA PETUMENOS 8322 III also want to offer atter I
(16) have the sponsonng witress so I withdraw that at this tume
(17) THE COUAT is that the came sort of thing?
(te) MA DIAMOND it s a graph of the came information
(19) MR PETUMENOS Right. it In all candor may be in
(20) the same category as the oxhibit I was trying to got out -
(21) THECOURT That snght
(22) MA PETUMENOS Did get out eariler today I think
(23) that $s$ all I have on Mr Dorchester
(24) THE COURT Where olse are we?
(25) MA DIAMOND Dekin l thunk none of these are

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(1) objected to The first two are maps
(2) THE COURT This is the wrtness whose name is Arch
(3) Dekin?
(4) MR DIAMOND Albert Arch Dekin
(5) THE COUAT That s one of the better names I ve had
(6) MA DIAMOND I msurpnsed you heard it because he
(7) talked so quickly at that point of the examination
(8) THE COURT That was the slowest speech he had He
(9) cleariy wanted his name to be heard and understood
(10) MR DIAMOND The first two are maps which Mr
(i1) Petumenos has agreed that they can be admitted subject to his
(12) ventifing and it he s got problems he Il let you know but they
(13) are DX10030B it s the Chenega and CAC site map and DX10041A
(14) that $s$ the Port Graham and English Bay srte map
(15) (Exhibits DX10030B DX10041A oftered)
(is) THE COURT Those are - that sith Those are
(17) admited and Mr Petumenos can check and see whether theres
(1a) some reason why they should come out
(19) MA PETUMENOS We vechecked Theres no reason
(20) THECOURT They re both admitted
(21) (Exhibits DX10030B and $D \times 10041 A$ recelved)
(22) MR DIAMOND Photographs DX12084A 4 is a photograph (23) of Northwest Lagoon
(24) THE COURT Mr Dlamond you should look around
(25) MS ANDERSON I just heard you pause and I was going

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(1) to say this spells out which ones you -
(2) MA DIAMOND I have it
(3) The photograph of Short Arm Stupwreck is DX14034A 34
(4) mis identified on the record as 43 The photograph of Panhat
(5) Point 14034A 29 the photograph of Verdant Cove 14034A 40
(6) the photograph of Disk Island 14034A 9 the photograph of
(7) Dogtish Bay 14034A 10 the photograph of Badger Cove
(9) 14034A 1 the photograph of McArthur Pass DX16242 and I
can !
(9) move into evidence the photograph of Point Helen because I have
(10) 10 give that back to my co counsel
(ii) In addition Profescor Dekin s detinrtions of the three
(12) types of sites DX14043A and his site location charts
(13) DX14055C 4
(14) (DX12084A 4 14034A 34 14034A 29 14034A 40 14034A 9
(15) 14034A 10 14034A 1 16242 DX14034A and DX14055C 4 oflered)
(16) MA PETUMENOS Hold on asecond
(17) MR DIAMOND 1 msorry
(18) (Discussion off record between counsel)
(19) MA DIAMOND Isn it nice that we have our act
(20) logethers
(21) Let me go back to the photographs I seem to do betrer with
(22) those
(23) Kake Cove 14034A 15 Shipyard DX14034A 33 Old Chenega
(24) DX14034 2526 and 28 and Flat Island $D \times 1403411$
(25) (Exhibus 14034A 15 DX14034A 33 DX14034 $25 \quad 2628$ and
(1) DX14034 11 offered)
(2) Okay we have two -
(3) THE COURT Those are all admrtted
(4) (Exhibits 14034A 15 DK14034A 33 DX14034 $25 \quad 26 \quad 28$ and
(5) DX14034 11 recelved)
(6) MR DIAMOND Dr Dekin s Typel Type II and Type III
(7) locations broken down by Plainttf is DX14054 B as in boy
(5) Those are not objected to
(9) (Exhibit DX14054B offered)
(10) THE COURT They readmmed
(11) (Exhubrt DX14054B received)
(12) MA DIAMOND Okay we are offering five charts as to (13) which there is objection and this is DX14055C and it is 1
(14) 234 and 5 if I may approach this is essentially the
(15) same information that is contained on the breakdown of Type I
(16) Type II Type lll charts This is organized by - thank you
(in Joel-organized by Plaintitt and lists each site the amount
(ie) a bnef ste descnption and essentally a simple statement as
(19) to which category and why
(20) THE COUAT Okay
(21) (Extubrts DX14055 C 12344 Soffered)
(22) MA PETUMENOS To antculate my objection here
(23) Judge we d have to go back and talk a little bit about
(24) consistency in Dr Johnson s testumony
(25) THE COURT I know

## Vod 140

(1) MA PETUMENOS Thisis pure testimony This is not a
(2) 1006 chart Now it is true that in one instance you can $t$
(3) come up - well when we were required to admr our charts we
(4) were required to put the freld notes that supported each and
(5) every entry behind each and every chart to establish that it
(6) was a valid 1006 chart so that it could be - the jury could
(7) determine the extent to which we editonalized that we moved
(8) things back and torth and so forth
(9) When we had discussions about these charts that were being
(10) used by the Exxon expert I am toid that there aren $i$ extibits
(11) to back this up there aren t notes to back this up This is
(12) the sum total allegedly of all of his opinion and what he has
(13) deaded es a result of all of the things that he $s$ done and
(14) as such then it becomes nothing more than the testumony the
(15) witness put in tabular form And we have not allowed any of
(16) those exhibits We went to painstaking effort to get our
(17) charts in by making sure that we had the business records
(18) behind them of the cultural resources program that there was
(19) very spectic - Exxon hasn t done that
(20) That s not what this chart purports to be it s really
(21) nothing more than the tabular rectation of this witness
(22) testimony and if you remember during the cross-examination
we
(23) pointed out that this thing has been changing as he ctianges his
(24) mind and es he decides that it should be in this category not
(25) that category hased upon you know his analysis and I don i

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(1) beireve this is a proper - this is effectively in the same
(2) category as the other materials we ve been leaving out and it
(3) is not a proper 1006 chart under the evidence code
(4) MR DIAMOND We-I didn tanticipate this
(5) objection sol don thave their charts in front of me but
(6) Dr Johnson s charts were totally different from this They
(7) purported to be examples of oiling extracted from field notes
(8) and rather than just simply the witness conclusion about - or
(9) the witness conclusion about a partucular site it was very
(10) detalled and purported to summarize what was in a partucular
(11) field note
(12) Our quarrel was that Dr Johnson was mischaracterizing or
(13) selectively editing out important information to put ail that
(14) in context and what you required them to do was whenever they
(15) made reference to a specific field note that the field note be
(15) attached so that the jury could go back and confirm for itself
(17) whether or not the summary of that field note entry was
(18) accurate
(19) This doesn t purport to do that This is simply a
(20) catalogue of Dr - Professor Dekin s conclusions on a
(21) site by-site basis and it s extremely important to us because
(22) we didn t take him through 44 sites We could have kept him on
(23) the stand for another fuil day and gone over every site and had
(24) him express why he viewed it as in one category or another
(25) this was simply a summary of his - his conclusions

## Vol 1-42

(1) As to you take - 1 m looking at the screen but the fourth
(2) one down you can take any one - the first one Badger Cove
(3) Island no confirmed evidence of human activity if we were to
(4) attach all of the documents upon which that $s$ based according
(5) to Professor Dekin it stiree file cabinets because that s the
(6) summary he reached after reviewing three file cabinets
(7) spending in excess of two and a half months in the fieid over
(8) four and a half years talking to innumerable people This is
(9) not the analogue to what they offered and there s no reason to
(10) expect that we would attach any material under the
(11) curcumstances of what this chart purports to be
(12) THE COURT You don thappen to have the transcript or
(13) the foundational testimony here do you?
(i4) MR DIAMOND I can certannly pull it
(15) MR PETUMENOS While they redoing that Judge I
(16) have for your review the Port Graham archaeological -
(17) Plaintiffs 1366-C so you can see how it was constructed if
(18) you don $t$ remember
(19) THE COURT I remember counsel
(20) MR PETUMENOS It $s$ got all of the - and if you take
(21) a look at this chart I think it is correct to say that the -
(22) and I m going to go ahead and jump in and tell you what I think
(23) the record says that this witness spent 1100 hours he said
(24) reviewing the materials and using the materials to come up with
(25) his conclusions and it doesn t just say there s no human
(1) habitation here or something like that it often says intact
(2) archaeological deposits are not affected by the oll spill
(3) cleanup activities or vandalism And when you talk to him in
(4) the cross-examination about where that comes from he says it
(5) comes from the various field notes and the AHRS the same
(6) things Dr Johnson was doing
(n) And this chart suffers from the problem that you told us we -
(8) had to correct before this document could come into evidence
(9) And when Dr Johnson was on the stand she was thoroughly
(10) cross-examined about this note that note what note does this
(11) have to do with it and is this about training about bears or
(12) not if you recall She was put through all that.
(13) This witness didn $t$ purport to have the backup for this
(14) chart and Mr Diamond confırmed to me that he doesn t purport
(15) to have the backup for this chart making it a very different
(16) anumal
(17) Evidence rule 1006 is very specific on what the
(18) requirements are it can t be editorializing it must be whole
(19) objective summartes it can t be argumentative and the
(20) distunction made between charts that go to the jury and charts
(21) that don $t$ under 1006 is if it summanzes voluminous records
(22) and meets the tests and documents are produced in court and
all
(23) those other things then it comes in
(24) Exxon never purported that that $s$ what this was and it
(25) violates 1006 to enter it and it becomes like all the other

## Vol 1-44

(1) charts you let in the jury room
(2) MR DIAMOND Your Honor it 5 not a summary
(3) THE COURT Do you have the testimony?
(4) MR DIAMOND Here is the - on page 7771 beginning
(5) at line 5
(6) THE COURT Okay I vegotit thanks
(7) Anything else?
(8) MR PETUMENOS I haven tread it
(9) THE COURT it was just the foundational testumony
(10) Counsel It appears on page 7771 and ' 72
(11) MR PETUMENOS Can I see what it says? Unless Im
(12) winning Maybe it would be one of those tumes when I should
(13) sit quiet
(14) THE COURT Of course it s not all the foundational
(15) testumony His enture testumony is foundational for this
(16) document
(17) MR PETUMENDS Yeah and that $s$ what I was going to
(18) say I m looking at this portion of the site here I think
(ig) it $s$ elsewhere in this transcript it s fairly clear that he
(20) didn t visit many of the sites himseif that he s relying upon
(2i) the notes and records of others and making his analysis sol
(22) don think that there s anything here that - that surprises
(23) me on the foundation I think it s exactly how you called
(24) which is that this is the sum total of his review of business
(25) records and his summary And the problem of course is that

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unless you have the records behind it it s uncross-examineable
(2) In the time that the cross-exammer has to go through the
(3) chart
(4) Ny concern is the fury will see that well Petumenos stood
(5) up and only cross-examined four sites with painstaking you
(8) know and time-consuming and bonng rectation to show that
(7) certain entries on this chart don t comport with the records
(8) that are behind it which is what I attempted to do I think
(9) on three or four stres and that took an hour
(10) If we had had documents that are behind it the way we do in
(11) the Plaintiff charts and the fury were able to evaluate the
(12) accuracy of this matenal then we d have a different kettle of
(13) fish But I couldn teven request the documents in court
(14) because Exxon does not say that that s what this chart purports
(15) to be and as such they ve made the decision it seems to me
(15) that it doesn $t$ go to the jury or it they haven $t$ made the
(17) decision I think you should make the decasion that it doesn t
(18) go to the jury
(19) THE COURT All nght Thanks
(20) MR DIAMOND Your Honor I don $t$ know it this is one
(21) of those cases where 1 m supposed to remain seated Your Honor
(22) THE COURT No it s not counsel
(23) MR DIAMOND When in doubt I stand up
(24) One of the problems here is Mr Petumenos is raising a
(25) discovery problem We were never requested backup for this

## Vol 146

(1) chart And had we been requested had we been requested
(2) backup we obviously could have puiled all the field notes that
(3) relate to each of these sites and given them that because
(4) that $s$ what Professor Dekin relied on You know one of the
(5) problems in not moving into evidence exhibits as you use them
(6) is you lose wrtnesses
(7) In this case I agreed with Mr Fortier thet I would not
(8) ofter this into evidence in front of the jury because he wanted
(9) to make an objection to it and when I sent the list of
(10) exhibits we were moving into evidence over before Protessor
(11) Dekin left town I did so with a note saying if there sa
(12) problem wrth the admissibility of this that could be cured by
(13) the witness testmony let me know because I m about to
(14) release him he s about to go home
(15) I don t think these are the kind of summanes for which you
(18) would have to supply backup But had somebody asked me to do
(17) that I would have been happy to do it we could have you
(18) know supplied all of the field notes with respect to all of
(19) these 44 sites and they would in fact corroborate Professor
(20) Dekin $s$ view that there is no confirmed evidence of human
(21) activity with respect to Badger Cove isiand and the rest down
(22) the line it salittle bit unfair to me now that the witness
(23) is off the stand out of town this request is being made after
(24) the exhibit s been introduced to say you didn i supply
(25) something in discovery that would have permitted us to do

## 1) cross-examination

(2) I think that objection is untimely Had they wanted the
(3) backup they should have asked for it when they got the
) exhibit We would have furntshed it to them
(5) Beyond that this is not the kind of summary of information
(6) I think that requires it in any event but I ma little bit at
(I) a loss because now I have a problem on my hands if Mr
(8) Petumenos is correct that I can't remedy and it was not one of
(9) my making it was one of theirs for not bringing this up and
(10) requesting the information at an eariter juncture
(11) MR PETUMENOS I mafraid Judge we have a problem
(12) here because the - Mr Fortier did contact Exxon about this
(13) received the same information that I received from Mr Diamond
(14) today which is that there were no documents to back up this
(15) that $s$ not how this chart was prepared so there were no
(16) documents to request be present in court and if you read the
(17) chart it confirms it It doesn't purport to summanze any
(18) particular note You can tell that by reading the chart, and
(19) so there - this never was a 1006 chart for us to make tmely
(20) objection to
(21) That s not what the document is Never has been
(22) THE COURT So your argument that it shouidn t be
(23) admitted because it s not a proper 1006 chart is not a good
(24) argument is it?
(25) MR PETUMENOS No it is because the only way a

## Vol 1-48

(1) chart like this is admissible the only way you can put - it
(2) you take a look at 1006 and maybe you know I suggest to the
(3) Court we take some time to do that
(4) THE COURT Counsel here $s$ what I think this chart
(5) is - maybe this will shorten your argument He could have
(6) said This is what I did I looked at the situation and I -
(7) and I investigated all the records as they re related to Badger
(8) Cove Island
(9) Now the damages in this case clammed by Plaintifts for
(10) Badger Cove Island are $\$ 134755453$ Now that - those
(11) damages are clamed complained complained of because
(12) there $s$ - of the site description which is possibie housepits
(13) and my evaluation of this is there $s$ no confirmed evidence of
(14) human activity reflected in the archaeological record Okay
(15) how long did it take me to say that?
(18) And then if you - there are pages and pages of this of
(in) course four full peges and he would have had to - in order to
(18) get all this Information in the record he would have had to do
(19) exactly what I dıd Badger Cove Isiand for Yalik Bay Windy Bay
(20) main beach Yalik Point Grungy Cove Northwestem Lagoon
(21) Windy Bay Yalik Bay and everything else on these four pages
(22) MR PETUMENOS I understand your point
(23) THE COURT That would have taken a tremendous amount
(24) of time What he did is referred to this exhibit and said
(25) This is my opinion

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(1) MR PETUMENOS I understand your point I have a
(2) response if l can make it
(3) The other exhibit that the Defendants have put in to which
(4) I didn t abject which lists the sites with the Type I and Type
(5) II categories which they moved into evidence and which has been
(6) admitted puts before the jury and it $s$ just like Mr
(7) Dorchester s summary exhibit saying this is what I think the
(8) damages should be and so forth which is properly admitted
(9) It is this one here
(10) THE COURT Let me see it
(11) MR PETUMENOS 1006 is designed to provide protection
(12) against a witness doing this sort of thing where they put into
(13) real evidence argumentative or summary exhibits of testimony
(14) which may or may not be supported by the underlying documents
(15) which the witness has relied upon That s the reason for
(16) 1006 So when you make a valid objection that a document is
(17) not properly within the confines and the requirements of 1006
(18) it s simply no longer admissible because 1006 tells you how you
(19) have to construct a chart like this and you properly held us
(20) to those requirements in connection with Dr Jahnson s work
(21) And so if I make a valid objection to a document because it
(22) doesn t meet the requirements of the rule as summarizing
(23) voluminous documents which is what the rule precisely goes
to
(24) Issues that can t be testified to succinctly because there s
(25) too much material to do it then there are these protections

## Voㅓ 1-50

(1) that the - that the - that the other party is afforded
(2) We did make the request We were told that it wasn that
(3) kind of document and now if it 5 not a 1006 chart it doesn t
(4) come in
(5) The summary to remind the jury of where things are are
(6) something we haven tobjected to but all this editonalizing
(n) of what the documents say is nothing more than this witness
(8) recitation of his opinion not supported by the confines and
(9) the requirements of 1006 which is in the section on what is
(10) admissible as documentary evidence
(1i) THE COUAT Well that s not exactly true counsel
(12) The 1006 says the context of voluminous writugs that $s$ not
(13) what this is recordings that $s$ not what this is or
(14) photographs that s not what this is which cannot be
(15) Conveniently examined in court may be presented in the form of
(16) a chart summary or calculation it s not a 1006 problem
(17) MR PETUMENOS But there is no other rule under the
(18) 1000 series
(19) THE COURT The issue is whether or not I allow this
(20) form of testimony as opposed to making him say it all in court
(21) one after the order it s not a 1006 probiem as 1 see it
(22) MR PETUMENOS Then there would have to be some other
(23) rule within documentary evidence code the 1000 series upon
(24) which the Defendants can rest their - their theory of
(25) admissibility The only one I know is 1006 is the point and I
(1) don t know the other rules upon which this can properly be (2) based
(3) THE COURT Thank you This is a difficult problem I
(4) mean because this is - this is one of those exhibits that
(5) might be very persuasive and the question is whether or not
(6) there s something in it that s inherently unfair I think
(7) inherently unfair to the Plaintifts because they aren t allowed
(8) to cross-examme it They had all the records avalable and
(9) they had this particular chart they knew what the theory was
(10) and they could have cross-examined on it To rely on nule 1006
(11) as a method for keeping this out of evidence 1 think is
(12) inappropriate and therefore that - that objection is
(13) overruled
(14) To the extent that there are other objections astde from
(15) the fact that there $s$ no other rule counsel knows about that
(16) would allow the admission doesn't allow me to rule on
(17) anything Tome this th the witness opinion it s-rts
(18) in graphic form and it wasn $t$ verbatim repeated in the record
(19) but the way the foundational testimony came up makes it very
(20) clear what the witness opinion was and there was an adequate
(21) opportunity to cross-examine So in spite of the fact this may
(22) be analogized to other exhibits in this case that I've kept
(23) out it seems to me to encourage efficient presentation of
(24) testimony and because there s no rule that I know of that
(25) Keeps this particular document out except possibly Rule 403

## Voㅓ 1-52

(1) I m - the objection is overruled and the exhibits will be (2) admitted
(3) 14055 C is that all the only number that sattached to
(A) this?
(5) MR DIAMOND I think we have to give the point
(6) numbers which are one through five one through five
(n) THE COURT All night, one through five are admitted
(8) (Exhibit 14055C $12 \begin{array}{llll} & 3 & 4 & \text { recelved) }\end{array}$
(8) MR PETUMENOS Judge on this exhibit then I have a
(10) related offer Now you have determined to admit them I move
(11) Into evidence 14055 and 14055A which are the previous Iteration
(12) of the same document with the differences and $B$ as well
(13) (Exhibits 14055 14055A 14055B offered)
(14) MR DIAMOND Your Honor 1 m not prepared to respond
(15) to it I thought we were doing Dr Dekin $s$ cross exhibits on
(16) another day
(17) THE COURT That $s$ what those are don they relate
(18) to that?
(10) MR DIAMOND They do and Mr Petumenos represented
(20) to me we were not dealing with those today
(21) THE COURT That s fine He s moved them in the
(22) motion s pending We re going to have to discuss it on
(23) someturne -
(24) MA DIAMOND Tuesday?
(25) THE COURT - Tuesday

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(1) MR DIAMOND Finally i was sent to move into
(2) evidence a portion of DX15288AA which is the trustee s coastal
(3) habrt study number 1 A volume one And it s just a page from
(4) that page 19 which is the page of - what do you call these
(5) paired sites? And a photograph photograph that was used today
(6) In Dr Peterson s cross-examination
(7) (Exhibit DX15288AA otfered)
(8) MR PETUMENOS There s no foundation for the
(9) photograph
(10) MR DIAMOND Your Honor there is no foundation for
(11) the photograph I concede that What I am suggesting is this
(12) is the study this is the -
(13) MA PETUMENOS That s not satisfactory 1 mean -
(14) MR DIAMOND We ll call the witness in surreburtal
(15) MR PETUMENOS I d be wiling to work with counsel on
(16) his offer of proof on surrebutial but the issue is whether -
(in) how this photograph was used and so torth This is the
(18) photograph
(19) THE COURT I remember the testimony counsel
(20) MR DIAMOND Well discuss it
(21) MR PETUMENOS Was that the only offer you made? Was
(22) that the only eximbit you just discussed?
(23) MR DIAMOND On Peterson 1 m done
(24) MR PETUMENOS Youre done
(25) MR PETUMENOS Now what do I have?

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1) THE COUFT Mr Oppenhermer is waiting wrth bated (2) breath
(3) MR OPPENHEIMER Well 1 m wating I m not sure I
(4) have any bated breath lett
(5) Your Honor maybe while Tim is looking at those notes we
(6) have - this has now taken on I suppose histoncal
(n) dimensions This goes back to Pat Carison I believe we have
(e) no objection on these
(9) There are three documents as to which Mir Freld asked for
(10) an opportunrty to speak with Mir Stoll I think it s ust
(11) that - I do not believe there will be an objection but there
(12) may be crossed lines So he s agreeable to the process whereby
(13) they re admitted if they have a motion it would be pending
(14) There are a number as to which there is no objection and I
(15) thought I d take this opportunty to read those in now
(16) THE COURT As to which there are no objections?
(17) MR OPPENHEIMER No objections
(18) THE COURT We ve got somebody here from the other
(19) side that can relay this information nght?
(20) MA OPPENHEIMER Yes these are the ones Allen as
(21) to which there are no - these are DX15223 DX15245 DX15249
(22) DX15250 DX15253
(23) (Exhibits DX15223 DX15245 DX15249 DX15250 DX152533
(24) offered)
(25) MR OPPENHEIMER Then Your Honor I guess I d request
(1) some guidance here
(2) We have a copy of Mr Carlson s appraisal which is PX906
(3) and you may recall we wanted to introduce some pages Mr
(4) Stoll wanted to introduce some other pages I have the
(5) agreed upon combination
(6) THE COURT Good
(7) MR OPPENHEIMER There re a fair number of pages
(B) I m just wondenng we could make a copy we could make a list
(9) literally of the numbers of the pages of 906 because not every
(10) page although a fair number of it not every page of 906 is
(11) going in
(12) THE COURT Why do you want these things why do you
(13) want to make a copy?
(14) MR OPPENHEIMER Just because I think it would take
(15) too long itterally to read each of the pages into the record
(16) There are probably 40 pages That s what we could do perhaps
(17) we ll just renumber it as 906A and a joint submission That $s$
(18) what we ll do
(19) THE COURT Yes thank you
(20) MR OPFENHEIMER The exhibits which we re gettung
(21) confirmation and they II be admitted subject to a pending
(22) motion are the following blowups DX13200A 15490 and 15491
(23) (Exhibits DX13200A 15490 and 15491 offered)
(24) THE COURT Subject to what pending motion?
(25) MR OPPENHEIMER Well Your Honor I believe they re

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(1) being admitted as we have in the past There is no objection
(2) now and I believe Your Honor s practice has been to say in
(3) those cases where somebody wanted to in effect-double-check If
(4) they had a -
(5) THE COURT You mean - by subject to a pending
(6) motion you mean when we move one in?
in MR OPPENHEIMER if they bring one and we re moving
(8) these last three in now
(9) THE COURT Good
(10) MR PETUMENOS I have two motions to -
(11) THE COURT Let me get that right The last three
(12) you re simply moving in right?
(13) MR OPPENHEIMER As / understand it you have no
(14) objection now to their admission
(15) MR FIELD Well throughout the course s position on
(16) certain exhibits move them in admit them subject to letung
(17) you know it there s a problem
(18) THE COURT Exactly Oncellet them in it syour
(19) obligation to come tell me why they should come out nght so
(20) those last three are admitted
(21) MR OPPENHEIMER And the documents I read pnor to (22) that are also admitted
(23) THE COURT All of them?
(24) MR OPPENHEIMER Yes The ones I read prior to the
(25) last three are without objection

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(1) THE COURT Yes they reall admrted
(2) (Exhiorts DX13200A 15490 and 15491 DX15223 DX15245
(3) $\mathrm{DX} 15249 \mathrm{DX} 15250 \mathrm{D} \times 15253$ recerved)
(4) MR PETUMENOS I move into evidence 8521 and 8522
(5) which are the drawings with Mr Peterson that he made this
(6) morming on direct
(n) (Extibits 85218522 offered)
(8) THE COUAT The drawings of Mr Peterson?
(9) MR PETUMENOS They re nght here Judge
(10) THE COUAT You don t want to make a mistake on this
(11) do you Mr Diamond?
(12) MR DIAMOND No there s senious consequences
(13) THE COURT They re lovely Let the record reflect -
(14) MF DIAMOND I have no objectson except there s
(15) something on the back of them I beileve
(18) MA PETUMENOS Mr Peterson picked up one of the maps
(17) and proceeded
(18) THE COURT That s nght he flipped something around so -
(19) MA PETUMENOS So that exhibrt has two numbers and
(20) It s got a sucker on the tront and a stucker on the back
(21) Because they are two separate exhibrts He was moving too
fast
(22) forme Judge
(23) THE COURT is there going to be no objection to
(24) these? I think they re going to come in
(25) MR DIAMOND I think you ought to admet them subject


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(1) limited to this natural lands issue to the extent it isn t
(2) it s well beyond anything in the scope of the report
(3) THECOURT Thank you
(1) MR PETUMENOS Judge I can imagine anything more untair than to exclude Maury Seldin s testimony The test for rebuttal is not whether we didn tanticipate in fact Exxon has made the exact opposite argument here which is that if you could have antripated the rebuttal and you should have put
(9) it on the wriness list to antiapate the rebutta! then you
(10) can icall them
(11) What we did I think is act in utmost good farth What
(12) happened was we submitted our expert reports on ume Dr Mundy
(13) put forth the natural land theory They filed a report that
(14) said Dr Mundy s natural land theory is all wet you can tuse
(15) it it simproper We then in the fall on tme and at great
(18) expense and difficulty to get it done on time filed a timely
(17) report and indiceted thet it would be rebutted
(i8) The test for rebuttal is not whether you can anticpate it
(19) or not in your case in chiet
(20) THE COURT You toid them that this rebuttal wrtness
(21) would go on prior to tral as a rebuttal wrtness?
(22) MR PETUMENOS As a rebuttal wntness And they
(23) actually filed a motion in limine on Dr Seldin betore you
(24) before trial and when we responded in our briel we said First
(25) their tirst complaint was well he sfust going to come in and

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takesides on an expert issue We sand That sperfectly
permissible for rebuttal witnesses to do and we intend to call
hirn in rebuttal because we anticpate they would raise it in
The defense and you denied the motion in limine And in our
briets we were very specrfic we were going to call this person in rebural
There is no surprise with respect to Maury Seldin and I take substantral issue wrth counsel over the matenality of the issue
THE COURT How long is he going to tesinty for?
MA PETUMENOS I can get his testimony on and oft in
less than an hour
THE COURT Less than an hour What was he estumated for
MR OPPENHEIMER Hes estumated at 65-or
something? Hang on
THE COURT is he the 65 one?
MA OPPENHEIMEA No Pat Carlsonts the 65 one But
there may be two 65 ones 65 is my recollection
(20) MA PETUMENOS in any ovent it is a focused issue
(21) THE COUAT What s ho going to say?
(22) MR PETUMENOS Pardon?
(23) THE COUAT What s he going the say?
(24) MR PETUAENOS He is going to say that the netural
(25) lands theory is a periectly yiable theory it is increasingly
(1) becoming the case that land for conservaton is the subject of (2) the highest and best use it s proper to use it as a fighest
(3) and best use that he has looked into the issue and determined
( $)^{(1)}$ from a theoretical as well as an actual standpoint and that
(5) the import of this controversy Judge is not just some
(6) theoretical arcane point because in the netural - es Mr
(7) Dorchester conceded if natural - if highest and best use has
(8) an impact on parcel detintion and it the highest and best use
(9) is properly detemmed to be natural land in this case then
(10) our posttion that entire islands should be considered as part
(1i) of the land when an island is impacted is very well taken And
(12) If Mr Dorchester $s$ nght that you have to have a
(13) developmental purpose for the land and you have - it has to be
(14) able to be built on maybe our position is not well taken
(15) We knew this was going to be a very signnticant issue on
(16) this which is why we commissioned Dr Seldin spent $\$ 45000$
on
(i7) him or something like that and set out front and very candidly
(18) and gave full disclosure this was going to be part of our
(19) rebuttal case And sol think this is a smation where we are
(20) on solid ground here having given tull disclosure submited
(21) him to deposition provided a report said $t$ was rebuttal
(22) said ti was rebutal from the beginning But we re not
(23) obligated to grab on to straw men in our case in chiet and
(24) knock them down betore we re allowed to call the testumony
(25) We put on our theory it $s$ natural land they put on theirs

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| :---: | :---: |
| (1) no it s not and we get to rebut it |  |
|  | THECOURT Thank you counsel |
|  | MA OPPENHEIMER Your Honor a couple pornts |
|  | THECOUAT First Id like you to review for me the |
|  | history of that motion in limine I remember it very vaguely |
|  | MR OPPENHEIMER Yes there was a motion in limine |
|  | which we address in our papers again That was a motion ch |
|  | was denied obvious! y before the evidence had come in and the |
|  | clear that he was - has been clear from the beginning ties |
|  | been designated as a robuttal witess |
|  | That motion did not focus on that aspectat all What it |
|  | focused on l lthink in rotrospect understanding the Court s |
|  | procedure with respect to deferning understandably seaing |
|  | the evidence comes in before ruling on broad motions like this |
|  | the omnibus motion and a host of others was part of motions |
|  | brought on early on the great majonty of which were denied |
|  | and I think in retrospect was pragmatic until the evidence |
|  | comes in |
|  | And one of the - you know one of the problems with Dr |
|  | Seldin Is I suppose it s concervable that he could have |
|  | testifed to something in rebuttal if the witnesses had |
|  | strited wildly differently from their reports or it the |
|  | tural lands debate had taken a weird and bizarre iurn none |
|  | of which happened |

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(1) There is nothing which Mr Petumenos has alluded to which (2) wasn t disclosed in all the reports and depositions of - of
(3) our experts What s really being advocated here is that the
(4) Plaintiffs simply get to put up the last natural lands
(5) proponent Dr Seldin does not disagree with Dr Mundy or Dr
(6) Green partucularly He doesn tadd to anything they say He
(n) doesn $t$ detract I suppose from anything they say He s
(8) cumulative He s another voice He is I think -
(9) THE COURT Well the issue is is the natural lands
(10) theory a viable theory in terms of appraising remote pristune
(11) land right?
(12) MR OPPENHEIMER That is certainily an issue in this
(13) case absolutely
(14) THE COURT Aren they allowed three experts on any
(15) one issue?
(16) MA OPPENHEIMER But not in rebuttal Your Honor
(17) Why should - let me ask this -
(18) If they are in fact allowed this other expert in rebuttal
(19) whose only difference from the prior -
(20) THE COURT Counsel don tyou think it would have
(21) been fair if that was going to be your position that you took
(22) it up front so they couid know whether or not to present him in
(23) their case in chief?
(24) MR OPPENHEIMER We have always objected to their
(25) testimony They were the ones that eiected not to put him on

## Vot 1-66

(1) in their case in chief We have always -
(2) THE COURT You always objected to his testimony?
(3) MR OPPENHEIMER Correct
(4) THE COURT I denied a motion in limine striking his
(5) testimony
(6) MR OPPENHEIMER That scorrect
(n) THE COURT I was never faced with the argument that
(8) hey wait a minute now they re saying it 5 rebuttal they
(9) should put it on in the case in chief so that I could have said
(10) yes putit on in your case in chief They re allowed three
(ii) witnesses expert witnesses on any one issue and they ve had
(12) one right? One?
(13) MA OPPENHEIMEA Depends how we define this Your
(14) Honor If -
(15) THE COURT I suppose that $s$ true We don't get the
(16) three -
(17) MR OPPENHEIMER If we re talking about natural or
(18) preservation lands we have at least two we may - we
(19) certainly have at least two
(20) THE COURT So that $s$ one short of the number they re
(21) allowed
(22) MR OPPENHEIMER We have three Green Shorett and
(23) Mundy
(24) THE COURT But you II recall you have Roddewig-
(25) MacSwain Dorchester Haerer and Papkeion one issue right?

## Vod 1-68

(1) THECOURT I gotyou
(2) MA OPPENHEIMER You know this is just flatly (3) cumulative
(4) The other - I think the other issue that this does raise (5) implicates our surrebuttal which is that I think Dr Seidin is
(6) very clearly going to be used to cast an imprimatur of (n) legitimacy on this theory and I will tell Your Honor that there
(8) is evidence with respect to the rules and regulations of the
(9) Appraisal Institute and the manner in which this issue is being
(10) handied by the professional body which in all faimess if we
(11) were really going to look at how the profession looks at this
(12) and beyond the opinions of those we had in the courtroom ought
(13) to be - ought to be brought to bear on the subject. I think
(14) It $s$ appropnate then for us to be able to describe to the jury
(15) what the Apprassal Instrtute which is in effect the regulatory
(16) body is doing with this issue nght now
(17) And is it not the case is it flatly misleading to convey
(18) to the jury that this is an uncontroversial issue as to
(18) which - or worse yet that this is an issue that s been
(20) resolved in favor of the Mundy position We have eiected
(21) because of its relative importance in the case to - to rest
(22) our case on - on the testimony of these experts The jury can
(23) assess the experts They will have heard all of the
(24) theoretical arguments Dr Seldin sarguments don tadd to
(25) what Mr Mundy has said and not to proliferate the experts

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(1) Into a position where we have sort of a debate on a
(2) professional issue
(3) And the other issue I would add Your Honor is that we do
(4) have the - If we do go beyond this to permit some of this
(5) testimony we do have - I have a very significant problem with
(6) Mr Petumenos point that I believe he said that he - that Dr
(7) Seldin has actually - has made an actual inquiry into the
(8) existence of the natural lands market That s not in fact what
(9) his report does His report is a theoretical analysis of the
(10) natural lands concept
(11) THE COURT I m finding it hard to believe that 65
(12) hours is - 65 hours you can get it in I mean none of you
(13) have ever been able to get anything in in 65 hours You
(14) probably have to apply a multuplier of ten to that -
(15) MR OPPENHEIMER I m worried about that
(16) THE COURT - to get closer to the amount of tme
(17) that would be necessary so -
(18) MR OPPENHEIMEA I m worried about that too
(19) THE COUAT So fine One - 1 m going to make the
(20) ruling - okay?
(21) One I won t strike the witness Two you made an
(22) estimate you ve got to live writh it Three the testimony at
(23) this time has to be within the limits of the report Four
(24) yes it s entrely possible I Il allow surrebuttal testumony
(25) I mean probably - maybe probable more than entirely possible

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(1) MR PETUMENOS Judge could we - my onty inquiry to
(2) you is that I would really appreciate it if you would reserve
(3) on the surrebuttal because I know something about what
(4) Mr Oppenhermer is saying
(5) THE COURT I have reserved on the surreburtal but
(6) I m telling you now so that you understand the nsks that are
(7) invoived here is the way this issue has developed my teeling
(8) is that I have to be fair to both sides and that means I put
(9) strict limits on your rebuttal testimony which I ve just
(10) done
(11) MR PETUMENOS Okay
(12) THE COURT And that I leave open the possibility that
(13) there will be more testimony in surrebuttal regarding this
(14) partucular issue
(15) MA PETUMENOS That $s$ fine because there s much to
(16) say about the offer of proof - I mot going to take the time
(in) now obviously but I have a very strong position on the
(18) surrebuttal that mirrors some of the positions that Exxon is
(19) taking on some of our other wrinesses regarding - I II stop
(20) but I have an ergument to make on that that-
(21) THE COURT 1 m not precluding those arguments
(22) counsel but be warned one of the reasons why you should make
(23) this - you should present this testimony efficiently is
(24) because the more it goes afield and starts delving into all the
(25) issues in this case the more likely you are to find yourself

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(1) With a substantial surrebuttal case
(2) MR PETUMENOS What s next
(3) MR OPPENHEIMER Your Honor maybe the next winess
(4) to go to now is -
(5) THE COURT Counsel I mafraid I have obligations
(6) Is there anything that really absolutely has to be dealt wrth?
(7) MR OPPENHEIMER Your Honor we have - we have -
(B) still have for example Gall Evanoff and Pat Norman on the
(9) list for Tuesday
(10) THE COURT I think I can probably deal with them in
(11) the morning okay
(12) MR PETUMENOS Judge I m having a concem because
(13) they are objecting to every single witness on rebuttal
(14) THE COURT Yes they are
(15) MA OPPENHEIMER That stue We said we are
(16) MR PETUMENOS l just think it s getting a inttie out
(17) of control Because you know we re enttled to put on a
(18) rebuttal case and no -
(19) MR OPPENHEIMER You re entrtled to put on a proper
(20) rebuttal case
(21) MR PETUMENOS No one has put on a witness by-wtiness
(22) case
(23) THE COURT Exxon s attack of the rebuttal has not
(24) been in line with what $s$ my interpretation of the rebuttal but
(25) they re enttied to -
Vol 1 72
(1) MR OPPENHEIMER We have done -
(2) THE COURT We re going to be here at 800 on
(3) Tuesday
(4) MR FORTIER Your Honor just one small problem
(5) That s one of the winesses they want to talk to you about
(6) Gall Evanoff Chenega Gail wants to go on vacation she may
(7) be gone she would like to leave I think tomorrow I ve asked
(8) her to stay till Tuesday tor a very short Intle response it
(9) would be short
(10) THE COURT What s she gaing to say?
(11) MR FORTIER My co-counsel have told me I was way too
(12) lang on here
(13) THE COURT What will she say?
(14) MR FORTIER She wants to responds to the admiral s
(15) suggestion that Chenega was unreasonable
(16) THE COURT Suggestion Chenega was unreasonable
(17) She s going the say Chenega wasn t unreasonable that s what
(18) she s going to say?
(19) MR FORTIER She wants to explain the carcumstances
(20) THE COURT If that s what she wants to respond to
(21) you might have drawn the implication that Chenega was
(22) unreasonable in the first part of the testimony as the
(23) testimony developed it struck me that what he was saying was
(24) they were standing on their rights and he could understand how
(25) they would stand on their rights but there was fust a time
(1) when a cost beneft analysis had to be applied to the cleanup
(2) and that $s$ why he cut it off So she may teel a personal
(3) imperative to respond to what she thinks is a citucism of her
(4) but I don think that necessanly should gude me in
(5) determining who should testity
(6) MA FORTIER In determining whether she shouid
( $n$ testuty?
(8) THE COURT Yeah I mean to me -
(9) MA FORTIER You want to reserve -
(:0) THE COURT it s one of those argumentative points
(11) that does not needs a whole lot of illustration
(12) MR OPPENHEIMER She was also on the list before the
(13) admirals testified the rebuttal list
(14) THE COURT Before what?
(15) MR OPPENHEIMER She was on the rebuttal list betore
(16) the admirais testified
(17) MR PETUMENOS We knew what the admirals were going
(18) to say
(19) MA DIAMOND Our pnncipal objection to Gall Evanoff
(20) I personally prepared the cross-examination on five weaks ago (21) when she was scheduled to teststy -
(22) THE COUAT All she $s$ going to say is The admiral
(23) cmticized me and I don think that s right because I was
(24) reasonable or my corporation was reasonable
(25) Why - why in God - excuse me Why should I let

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(1) witnesses her or 15 of them come in here and say I don t
(2) like this criwasm when in tact if you look at the whole
(3) testumony it simply doesn tlead to the condusion that she
(4) thinks it does
(5) So the answer is no she can tiestity She can go on
(6) vacation though
in MA FORTIER All nght Easy way to do it Judge
(8) MA PETUMENOS Do we get some of our time when we
(9) Iose a witness like this for the other witnesses?
(10) THECOURT 1 hour?
(11) MA PETUMENOS 3 we got 20 minutes I got on thes
(12) clerk
(13) THE COURT Thank you very much
(14) THECLERK Please nise This court stands in
(15) recess
(16) (Recess at 503 pm )
(1) EXHIBITS
(2) 13174 A 10461 A offered

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(3) DK2282A DX2293 DX5142 DX5156 DX5170 DX8066A DX8069
(4) DX8072 DX8073 DX8075 DX8077 DX8425 DX14025 DX10645
(5) DX12987A DX13151A DX13152A DX13161A DX13158A and
(c) DX14014A offered 30
(7) DX14018A offered

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(8) DX2293 DX3938 DX3958 DX5127 DX6339 DX6340 DX6343
(9) DX6349 DX6351 DX6352 DX8368 DX6387 DX6371 DX6376
(10) DX 5377 DX6378 DX6285 DX8319A DX8368A DX8368A
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(19) DX14034 11 ottered 39
(20) DX14054B offered 39
(21) DX14055C1 2345 offered

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(22) 14055 14055A 14055B offered

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(23) DX15288AA offered

53
(24) DX15223 DX15245 DX15248 DX15250 DX15253 ottered 54

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(1) STATE OF ALASKA)
(2) Reporter s Certricate
(3) DISTRICT OF ALASKA)
(6) I Joy S Brauer RPR a Registered Protessional
(7) Reporter and Notary Public
(8) DO HERBY CERTIFY
(9) That the foregoing transcnpt contans a true and
(10) accurate transcnption of my shorthand notes of all requested
(i1) matters held in the foregoing captroned case
(12) Further that the transcnpt was prepared by me
(13) or under my direction
(is) DATED this day
(15) of 1994
(21) JOY S BRAUER RPR Notary Public for Alaska
(22) My Commission Expires 5-10-97

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713,13749
witness-by-witness [1] 7121
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$5818,6226422,6611$,
70197257419
won't [2] 34 9, 6921
wondering [1] 558
word [3] 35 11, 36 10, 11
wording [1] 207
words [5] 22 9, 13 17, 20
2324
work [4] 10 18, 1374920
5315
works [1] 278
world [2] 61, 3421
worried [2] 6915,18
worse [2] 584, 6819
wouldnt [4] 9 16, 212359
write [1] 595
writings [1] 5012
wrong [1] 423
$-\quad-\mathrm{Y}-$
Yalik [3] 4819 20, 21
Yeah [7] 134 11, 21928 15,
$3610,4417,738$
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428
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| (1) |  | Vol 518094 |
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|  |  | 907/271 4222 |
| (2) | FCR THE DEFEI | Dants |
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|  |  | Anchordge Alaska 99503 |
| (12) |  | 907/258 7100 |

(1) PROCEEDINGS
(Z) (Jury out at 829 am )
(3) THE CLERK Please nse
(4) (Call to Order of the Court)
(5) THE COURT Counsel I owe you an apology I forgot
(6) all about it
(7) MR OPPENHERMER Well I d love to be able to report
(8) to Your Honor that we took advantage of the half hour and
(9) stipulated away all of the issues but I assume that the best
(10) course of action would be for us to Idenufy what we have
(11) THE COURT Yes please
(12) MR OPPENHEIMER The witnesses on tap for this
(13) mornugg Your Honor are - let ssee there s one two three
(14) four five sux seven And as to each of them there is a -
(15) I think an issue with respect to whether they should be
(16) tesufying and in one case this is Mr Seldin whom we
(17) started to talk about on Friday an issue with respect to the
(18) scope of his tesumony
(19) THE COURT Okay
(20) MR OPPENHEIMER And I think at this point probably
(21) the - I would take it in anyone s order of preference but we
(22) might go immediately to Seldin if you d like
(23) THE COURT Who are the first three witmesses?
(24) MR OPPENHEIMER Blatchford Chnstensenand-
(25) THE COURT I d like to take them in order

## Vol 518096

(1) MR CLOUGH Luck of the draw Your Honor
(2) THE COURT I hope it $s$ good
(3) MR CLOUGH Quickly gobbling a minuter
(4) I think the argument for all three of them is to a certain
(s) degree the same in other words they properly have been
(6) called as part of the plantiffs direct case but they don $t$
(7) seem to be anything unique for rebuttal
(B) Mr Blatchford is former charman of the board of Caugach
(9) Alaska Corporation A portion of his deposition testumony was
(10) read into the record here as part of our case That was the
(11) subject of quite a bit of back-and-forth negotiation of over a
(12) period of many weeks back and forth between the planniffs
(13) counsel and our own so there $s$ no question that dunng the
(14) porion they could have put him on dunag their case They
(15) were aware we were looking at using his deposition testimony
(16) they chose not to do so He was listed on the oniginal witness
(17) list they chose not to call him as part of the onginal
(18) testumony in that case No exhibuts have been designated
(19) whatsocver
(20) Quite frankly I have no idea what he s going to cesufy
(21) about The only thing I do know is whatever issues the s going
(22) the talk aboutare issues the plamninfs were aware of long
(23) before we stared our case They chose not to put him on
(24) THE COURT Mr Blachford Tellmeabout him Who s
(25) putting him on?

Vol 518097
(l) MR PETUMENOS I mputung him on Judge and
(2) Mr Blatehford will be testufyong to rebut the statements and
(3) testimony of Mr Nagel and Mr Propes with respect to the land
(4) selection process and Mr Nagel with respect to his position
(s) that the oul spill didn taffect any of the lands and
(6) Mr Nagel stestumony that he was a low-level manager who
(7) wasn tinvolved in the spill hingation and that his
(8) recommendation would - was somehow not taken that there was
(9) no damage to the lands
(10) Remember Mr Nagel is the person who was -
(11) THE COURT Yes I remember
(12) MR PETUMENOS And his testmony on direct will take
(13) less than 15 minutes probably ten minutes
(14) THE COURT Thank you
(15) MR CLOUGH The only thing I dadd to that Your
(16) Honor is Mr Nagel has been on our witness list for quite some
(17) ume the planafffs knew we were going to be calling him on
(18) those issues
(19) MR DIAMOND May I add something because I put on
(20) Nagel and Propes They were called to rebut testumony that the
(21) plantiffs put on in their case in chief that in fact these
(22) lands were selected for subsistence purposes that the
(23) corporation had the objective of providing resources for its
(24) shareholders Had we heard from Mr Blatchford earlier
(25) obviously we would have been prepared to deal in our case

## Vol 518098

(1) with rebuttal of what he had to say We were dealing with
(2) those witnesses as rebuttal to the planntff case anyway
(3) This sounds like an attempt simply to get the last word on
(4) the subject depriving us really of an opportunaty unless we
(s) open up surrebuttal to bnag the people back and respond with
(6) more evidence of why the plantiffs chose the lands
(7) THE COURT I mgoing to let him testify
(8) Go to the next one
(9) MR CLOUGH Mr Chnstensen -
(10) THE COURT What shis name?
(II) MR CLOUGH John Christensen
(12) Two exhibits bave been designated for ham one a
(13) videotape the day videotape of the planntiffs on wildife and
(14) one other one on - I belleve it samap Agand quite
(ts) frankly we don $t$ know why he $s$ being called at this stage of
(16) the case and why probably best framed if you ask the
(17) planntufs why he s being called
(18) MR PETUMENOS Mr Chnstensen stesumony will
(19) probably take less than 15 minutes on direct He will testify
(20) to his review of the wildife videotape and whether or not it
(21) farly represents the situation in Prince Willam Sound This
(22) was the Exxon videotape with all the anumals in it
(23) Mr Chnstensen is the current chairman of the board of
(24) Chugach Alaska Corporation but is a person who lived in

Chenega
(25) Vallage for years after the spall Fully 95 percent of his

Vol 518099
(1) meat and fish were obramed through subsistence bas been out (2) in the water out in the area
(3) He will comment on the -not going to play the wildife
(4) videotape but he $s$ going to comment on the pictures of the
(s) widiffe taken there and whether or not they aceurately reflect
(6) the abundance of the resources He s going directly at the
( 7 videotape He $s$ also testrfying to a map that Mr Nagel
${ }^{(8)}$ prepared in which Mr Nagel placed the designation of the fact
(9) that the villages have subsistence economies which is rebutal
(10) to that testumony and be will be on the stand as I say less
(11) than 15 munutes
(12) THE COURT Thanik you
(13) MR DIAMOND Your Honor you will recall we had a
(14) number of science witnesses scheduled to testify in our case
(15) dealing with manne mammals seals otters we had witnesses
(1)) slated to talk about birds we had witnesses to talk about all
(17) the vanous species We chose not to do it because the
(18) planntffs case was hmited to basically a presentation by
(19) Mr Gordaoff and their biological witnesses and we didn t
(20) think we needed to do that
(21) This again sounds like an attempt to use rebuttal it $s$
(2) an attempt to get the last word on the subject in the
[23) circumstances where we purposely did not put on cerain
(24) evidence because we didn thank it was necessary to rebut the
(2) plannfffs case They want to now bolster their case by

## Vol 51-8100

(1) coming in and saying in fact the seal population is down and
(2) Mr Day misrepresents things bird populanon is down -
(3) basically reopening up issues that we had rebutted inur case
(4) and it puts us in the untenable position now of erying to
(s) reopen things do we recall science witnesses that we
(6) deliberately didn t put on because of their limited
(7) presentation
(8) I don t think that Mr Petumenos bas in mind a proper
(9) purpose for rebuttal simply to get the last word
(10) THE COURT Well the Nagel proposed testimony is
(II) rebuttal
(12) MR DIAMOND I didn tquite follow Mr Petumenos be
(13) said with respect to subsistence Perhaps he could just repeat
(14) that?
(15) MR PETUMENOS Sure Mr Nagel had a cendency to
(16) de-emphasize the subsistence aspects and not talk about
(17) subsistence economy Mr Nagel created a map of the

Chugach
(18) region when he was with Chugach and he destgnated the vanous
(19) villages and so forth as having - the primary purpose of
(20) having a subsistence economy And that is the map I would
(21) wish - the evidence wish to put in on Nagel
(22) With respect to the wildife videotape the wildite
(23) videotape came in for the first tume in defense case We re
(24) entitled to have someone from the communty talk about where
(2) those things were taken what they mean all of that where the

Vol 51-8101
(1) seals are where they re not Thungs of that nature Also to
(2) point out that a number of the - of anmals that are on the
(3) videotape are not subsistence related that they re irreleyant
(4) to the subsistence economy
(s) THE COURT Okay thank you
(6) Counsel I think it $s$ rebuttal It ll be on
(r) MR CLOUGH Last one Your Honor the first three is
(8) Michael Goodwin Michael Goodwin was a district park ranger
(9) for Shuyak Island State Park on Kodiak at the tume of the spill
(10) through 1990 Everybody unvolved in this Kodiak case knows
(11) that Shuyak Island regarding its use and olling of it were
(12) the prime issue of Kodiak Island property case about half of
(13) the enture clamm A number of the wimesses for the plainuffs
(14) have already testufied about ouling and usage
(15) I could go through the list here -
(16) THE COURT I agree with you counsel I think the
(17) best way is to find out what he s going to say
(18) MR STOLL Your Honor Mr Harnson tesufied that he
(19) had an open checkbook or unlumited checkbook something to that
(20) effect that he could provide whatever it took to take care of
(21) a problem Mr Goodwin will testufy that he made several
(22) requests repeatedly both locally and met with Mr Harrison
(23) and in attempt to try to get resources to - to ciean up the
(24) island When he left in October of 1990 the island was sull
(25) onled Shuyak was sull oiled and that s basically just
(1) He doesn $t$ know whether they didn t wric a check or what
(2) but he just knows that he made the request and I think it
(3) certanly goes to what Mr Hamson testified to It s very
(4) short tesumony
(s) MR CLOUGH It may be short but it $s$ mportant if I
(0) can briefly respond to it Your Honor First of all seems to
( 7 ) me the open checkbook is a bit of a red herning if I dare use
(8) that word To get to what I thunk Mr Stoll wants to put
(9) cyidence on somebody to talk about 1990 oiling on Kodiak
and
(10) Mr Stoll put on a number of witnesses and asked about 1990
(it) ouling and they all said they weren taware of it
(i2) I m going to have to ask your indulgence to remind me of
(13) the names - you asked both fishermen about that and Jerome
(14) Selby - all of them said they did not observe Kodiak ouling in
(15) 1990 Because he didn t put on evidence of Kodiak ouling in
(16) 1909 we didn taddress it Now at the last minute he strying
(17) to put somebody on to talk about ouling in 1990 when ciearly
(18) it was not evidence put on in plainuffs case
(19) MR STOLL Your Honor we did put on evidence of oul
(20) in 1990 but I don think that $s$ - that $s$ not the thrust of
(21) this witness testimony
(22) THE COURT You re willing not to ask him those (23) questions?
(24) MR STOLL I will Your Honor but the point is that (2) If when he left -

Yol 51-8104
(1) THE COURT You will or you won $t^{\prime}$
(2) MR STOLL I d like to because it shows between May
(3) of 1989 when the oil first came to Kodiak and October of 1990
(4) when Mr Goodwin ceased to be the ranger on Shuyak dunng that
(5) enure period of ume there was onl that did not get cleaned
(6) up That $s$ the thrust of it I mean -
(7) THE COURT Yes it sthe thrust of it It was the
(8) thrust of your indicates in chicf too wasn tit?
(9) MR STOLL No no I would agree with that statement
(10) Your Honor but the pount is that they - they ve raised this
(11) issue about Mr Harrison saying Well we cleaned everything
(12) up and all I motrying to say as they didn t ciean everything
(13) up
(14) THE COURT I don $t$ remember him saying anything about
(13) that You started out with the open checkbook If in fact
(16) that deserves rebuttal then I suppose requests for tasks to be
(17) doae and refusais or anactivity is - comes withan the
(18) description of rebuttal
(19) MR STOLL Right
(20) THE COURT But the question of oling in 1990 was a
(21) casc in chief issue wasu tit?
(22) MR STOLL There s no question about that Your
(23) Honor I m not - I m not puting ham on for that purpose
(24) The purpose -
(23) THE COURT Then you can t use him for that purpose

Vol 51-810
(1) MR STOLL Well may I just ask the Court this (2) question and that is is that if I ask him Did you make (3) repeated requests and he says Yes and Isay When did
(4) you stop making these requests and he says in $90-$ Im
(5) just trying to figure out -
() THE COURT I suppose that $s$ true if it $s$ part of the 7) pattern it implicidy shows he thought there was oul
(8) MR STOLL I don t know how - I mean I m not trying
(9) to put him on for that purpose I m just trying to show that
(10) he $s$ still making requests and the - the - you know that $s$
(II) the whole purpose Otherwise the inference is that he just
(12) made requests in 1989
(13) MR CLOUGH First -
(14) THE COURT I want you to go talk to him I want you
(15) to go talk to him and find out what he says about oiling in
(16) 1990 and then come back in and tell me
(17) MR STOLL Your Honor we 11 say that Mr Clough or
(18) his associates interviewed him in person last week
(19) THE COURT They may bave done that but they didn $t$
(20) know when you were going to present him
(21) MR CLOUGH In fact at that ume Mr Stoll hadn t
(22) even spoken to him
(23) MR STOLL One of my associates had talked to him
(24) Your Honor
(25) MR CLOUGH At some point I II need a break to do

## Vol 51-8106

(1) that Your Honor
(2) THE COURT At some point I II need a break too
(3) Call and see if the jury is ready
(4) MR CLOUGH Will we be able to re-address this issue (5) after l talk to him?
(6) THE COURT Yes it appears you will be because it
(7) appears I can t separate the 1990 from the open checkbook
(8) MR CLOUGH It seems to me Mr Stoll seven conceded
(9) he can t concede or connect through Mr Goodwin the denial of a
(10) request related to a checkbook Uniess I misheard he 3 (II) conceded that in court
(12) THE COURT Yeah that $s$ a good argument counsel
(13) MR CLOUGH It puts us in a real tough spot Your
(14) Honor for example Fred Byars -
(1s) THE COURT Counsel none of this puts you in a tough
(16) spot This is all ten minutes of testumony Let $s$ not put too
(i7) much hyperbolae in here please This is not disaster for
(18) Exxon
(19) MR CLOUGH It 3 not but the point I mang to
(20) make Had this been brought up in direct - Mr Byars worked
(21) at Kodiak in 1990 was an observer He testufied about 89
(22) that $s$ all they put on was 89 He s gone back to Lake
(23) Charles If they d putit in on direct it could have been two
(24) minutes as a part of our direct and that would have been the
(23) issue

## Vol 51-8107

(1) MR DLAMOND Your Honor we now turn our attention to (2) a bunch of witnesses who are not on the wrimess list We can
(3) deal with them in any order The file I pulled was Lucy Groh
(4) THE COURT All nght let stalk about Lucy Groh
(5) I ve heard her name so much What would she testufy to?
(6) MR FORTIER Your Honor Ms Groh will testufy to
(7) sales at Ellamar There were several charts that defendants
(8) presented that we hadn $t$ seen before chart number 10305 and
(9) 1028410305 was the sales history chart ten-year chart
(10) 10284 was the paired-sales chart - both dealing with Ellamar
(11) Mrs Groh and Mr Groh of course own Ellamar
(12) THE COURT What s she going to say?
(13) MR FORTIER She $s$ going to talk about the sales
(14) history there Your Honor And she salso going to talk
(15) about - she $s$ also going to discuss the paired-sales charr
(10) THE COURT Counsel when I say what is she going to
(17) say I don $t$ want a general description I want to know what
(18) she is going to say
(19) MR FORTIER Okay Your Honor Specifically what
(20) she s going to address is the fact that in 1989 there were no
(21) sales that -
(22) THE COURT Does the chart show that there were
(23) sales?
(24) MR FORTIER I believe that the chart is indicative
(3) of sales going up There was testumony that there was a sale

## Vol 518108

(1) closed in 1989 and then Mr MacSwain I think indicated
(2) actually he recorded the sale in 1990 There was also
(3) testimony of road and dock in 1987 contributed to sales in
(4) 1988
(5) MR STOLL Your Honor if Imay mierrupt my
(6) co counsel? The charts that were produced for the first tume
(7) duning the defendants case show the construction there was a
(8) number of sales in 1988 and could we have the thing on the -
(9) MR FORTIER Take a look at 10305 first
(10) MR STOLL And the bottomgraph Your Honor shows
(11) the - shows the new dock and roads construction and they
(12) explann that as the reason for these sales in 1988 and that is
(13) the first tume that they ever presented any evidence of that
(14) There was no - in their expert reports they did not make any
(15) reference at all to new roads and dock construction This is
(16) completely new stuff that they had not presented previously
(17) and this graph itself is totally new
(18) As I mentsoned -
(19) THE COURT And she s going to testufy the graph is
(20) misleading?
(21) MR STOLL Yes because she 5 goung to say the new
(22) roads and dock construction were not the reason for the sales
(23) going up in 88 and then the subsequent decline in 1989
(24) THE COURT What is she going to say the reason was?
(2) MR STOLL There was a healthy market I mesn the -

Vol 51-8109
(1) the construction assisted in that but the point is is that
(2) the drop in 89 was atributable to the spll And contrary to
(3) the tesumony of their experts in - in defendants case in
(4) chief
(s) THE COURT Okay thank you
(9) MR STOLL It s going to be agan a very short
(7) witness
(8) MR DIAMOND I was once defending a crumal case and
(9) I had an eyewitness take the stand for the prosecution and he
(10) only tesufied for five munutes Short witnesses can be
(11) harmful
(12) Your Honor we didn tstar at the Ellamar evidence If I
(i3) may approach?
(14) This is the PX1204 which Dr Mundy put 10 evidence If I
(15) may direct you to pages 2741 and -42 of Dr Mundy s direct
(16) testumony he talked about Ellamar sales In fact plamuffs
(17) principal evidence
(18) The plaintuffs prncipal evidence of a cessation in the (19) market in Prnce Wuliam Sound was Ellamar This was really
(20) the only table they put in this was Mundy 5 proof of $a t$ and he
(21) testufied as you see at some length and some intenstry over
(22) what happened with respect to sales at Ellamar
(23) Planntufs had every opportunity if his numbers were
(24) uncorrect or has numbers needed to be bolstered to call
(25) Mis Groh at the ume She $s$ not a surpnse to anybody

Vol 51-8110
(1) Mr Mundy s numbers come from Lucy Groh or at least an
(2) interpretation of Lucy Groh
(3) THE COURT Is this one of the witaesses not on the
(d) witness list?
(s) MR DIAMOND Not on the witness list And the
(6) suggestion we didn tdisclose our view of the Ellamar sales is
(n) wrong There sa copy of Mr MacSwan and Mr Dorchester s
(8) report which was furnished last year and the trable on the first
(9) page is Ellamar sales
(10) THE COURT All right
(i1) MR DIAMOND I mean it seems to me this is clearly
(12) an attempt that they re not satisfied with how Dr Mundy came
(13) across on Ellamar They want to call somebody else who $s$ going
(14) to talk about the same thing that he talked about after we ve (1s) already had our one shot at rebutung our Ellamar evidence
(16) This is not somebody on the wieness list somebody they could
(17) have put on the witness list if they chose and they
(18) deliberately decided to go with Dr Mundy anstead of Dr Mundy
(19) and Lucy Groh They shouldn t now be permated to change
(20) forces
(21) MR FORTIER Your Honor -
(22) THE COURT This is a tough one counsel I mgoing
(23) to pass untul I see the other witnesses to see whether there s
(24) a pattern here I thank she $s$ a iegiumate rebuttal winess
(2) When I ask you I m going to want to know why she was left off
(1) the witmess list
(2) MR FORTIER That sfine Your Honor
(3) MR PETUMENOS Perbaps we should take them in the
(4) order they re going to be called
(s) THE COURT I thought that $s$ what we were doing
(6) MR PETUMENOS We just jumped out Some of the
( 7 ) objections are taking longer than the tesumony will take
(8) MR DIAMOND On Groh I understand the only purpose
(9) she $s$ being called is to talk about the number of sales There
(10) was extensive tesumony by Dr Mundy about conversauons with
(11) her
(12) THE COURT I didn think it was quite limuted to the
(13) number of sales She was going to talk about her opinion
(14) MR DIAMOND Well that $s$ really a problem because we
(IS) chose not to rebut that in our case It $s$ already come in
(16) Here is Mundy stestumony at pages 2823 and 2824
(17) Mrs Groh has already tesufied througi Dr Mundy as to her
(18) opinions
(19) THE COURT Yeah you re ngidt
(20) MR DIAMOND And we made a tactical decision not to
(21) take Dr Mundy on in our case not to put on any rebuttal to
(22) that and now we find the witness is coming back I think
(23) that s clearly umproper purpose
(24) THE COURT Thank you counsel
(2S) All nght where sthe jury? Tell them to come over here

## Vol 51-8112

(1) We re going to go with the first three winesses counsel
(2) MR DIAMOND May I get that transenpt back from
(3) you?
(4) THE COURT Show counsel that lestumony
(5) (Jury in at 855 am )
(6) THE COURT All raght The jury is present counsel
(n) MR PETUMENOS Your Honor the planuffs call as
(8) their next witness Mr Edgar Blatchford
(9) THE CLERK Sir can you attach the mucrophone to your
(10) ue and remain standing for the oath Please ralse your right
(II) hand
(12) (The Witness is Sworn)
(13) THE CLERK Please be seated Sar for the record
(4) can you please state your full name?
(15) A Edgar Blatchford Blatchford
(16) THE CLERK Can you please spell your last name
(17) A B-as in boy-l-a-l-c-b-f-0-r-d
(18) THE CLERK And your occupation?
(19) A I work for the state
(20) THECLERK Thank you
(21) DIRECT EXAMINATION OF EDGAR BLATCHFORD
(22) BYMR PETUMENOS
(23) Q Good mornang Mr Blatchford
(24) Mr Blatechford you are the commissioner of the state
(25) deparment of communty and regional affairs nght now?

## Vol 518113

(1) A Yes I am
(2) Q That s a cabinet-level posinion with the government night?
(3) A Yes that is
(4) Q You are also an Alasica Nanve?
(9) A Yes I am
(6) Q And could you tell the jury please what your education (7) $15 ?$
(8) A Grade school high school Seward Alaska graduate of
(9) Alaska Methodist Unversity law degree from the University of
(10) Washington School of Law and a masters from Columbia
(11) University in New York City
(12) Q So you re a lawyer like one of us?
(13) A Well I don t prefer to say that
(14) Q I know you don $t$ I knew this was my opportunity to make
(15) you say it So that $s$ what I did
(10) Mr Blatchford have you been charman of the Chugach
(17) Alaska Corporanon Board of Directors?
(18) A Yes I have
(19) Q And could you tell the jury the periods of ume that you
(20) served as chaiman?
(21) A President in 19791980 through 83 chairman of the board
(22) I think it was 8 - - late 83 through 86 also chaimman of
(23) the board And nght after the oul spill until 1991 I was
(24) chairman of the board then
(2) Q As chairman of - in addition to being chairman of the

## Vol 51-8114

(1) board you had also served as a director of Chugach on other
(2) occastons amInght?
(3) AYcs
(4) Q Were you involved in some of the work that went into the
(3) Chugach land selections?
(6) AYes
(7) Q Tell the jury what you did for Chugach in the land
(8) selection process
(9) A As a member of the boand of directors of 1977 except for
(10) bnef periods on until the land selection process was
(11) completed the board of directors approved all land selections
(12) and all land selections were voted upon by the board
(13) Q Did you go to Washington D C to negotiate some of the
(14) land selections?
(15) A Many times
(16) $Q$ Who did you work with back there?
(17) A We worked with the congressional delegations and including
(18) other states - well our congressional delegation and other
(19) state delegations
(20) $Q$ One of the things you were looking for back there was land
(21) that would assist the corporation with economic development?
(22) A Yes
(23) $Q$ What role did subsistence play in looking for land in land
(24) selections back in Washington D C when you did that work?
(2S) A Subsistence was a part of all of the selections

Vol 51-8115
Q Would it be correct to say that subsistence played no role
m the land selectuons at Chugach?
A That would not be correct
Q And you were there?
A I was there
Q In the - as the corporation looks at busuess
opportunities for its lands does it consider the impact to
potental subsistence to its shareholders?
AYes
(10) Q And does it do that frequently?
(11) A All the tume
(12) Q Are there frequent discussions about that among the members
(13) of the board of directors?
(14) A Yes
(15) Q Do you know a person named Mr Pete Nagel?
(16) A Yes
(17) Q Who is Mr Pete Nagel?
(18) A Peter was a member of our management staff from the tume
he
(19) became employed I think it was probably the mid 1980 s untal
(20) most recently
(21) $\mathbf{Q}$ Was he the land manager for a period of tume?
(22) A Yes he was
(23) $Q$ What does the land manager do?
(24) A. The land manager is a part of our management team or was a
(2) part of our management team dunng the enture tume I was on

## Vol 51-8116

(1) the board of directors and was called in repeatedly duning all
(2) board meetungs to advise the board of directors on land
(3) selections and impacts on Native lands
(4) Q Did Mr Nagel when you were chaiman of the board after
(5) the onl spill was Mr Nagel actuve in assisung the Chugach
(6) Alaska Corporation Ittagation aganst Exxon?
(n) A Yes
(8) Q Did he assist in coming up with document production tutle
(9) documents and so forth to assist the litugation?
(10) A Yes
(11) MR CLOUGH Objection Your Honor relevance
(12) THECOURT Yes Where are we counsel?
(13) MR PETUMENOS Mr Nagel specifically stated the was a
(14) low-level management employee that had very litele to do with
(15) the litigation when he was at Chugach
(16) THE COURT All nght go ahead
(17) BYMR PETUMENOS
(18) Q Duning the enture tume Mr Nagel assisted the Chugach
(19) Alaska Corporation while he was employed there with you as
(20) chaimman of the board did Mr Nagel ever express to you any
(21) reservation or any concern about pursuing that litigation?
(22) A Not that I can recall
(23) Q Not once?
(24) A Not once
(25) MR PETUMENOS I have no further questions

## Vol 51-8117

(1) CROSS EXAMINATION OF EDGAR BLATCHFORD
(2) BYMR CLOUGH
(3) Q Hı Mr Blatchford My name s John Clough and I represent
(4) Exxon Good morning sir?
(s) A How are you
(6) Q Just a couple of questions for you
(7) Back dunng the land selection process - you recall that
8) you were deposed a while ago in this case right?
9) A Yes I was
(10) Q And during that deposition you were asked some questions

1) about the land selection process Dunng it isn tit true
2) sir that Chugach considered how the lands they were selecang
could be used to employ Chugach shareholders?
AYes
Q And isn $t$ it true sir that another factor you were
considening at the tume you made the land selection process
was
(17) how the corporation could earn a profit from the lands it was
3) seeking to select?
(19) A Yes
(20) $Q$ And isn tit true sir that dunng the negotiations with
(21) the United States the idea of the economic value of the land
(22) was discussed repeatedly?
(23) A Yes
(24) $Q$ In fact over and over agam?
(23) A Yes

## Vol 518118

(1) Q And isn tit also true sir that you re not aware of 2
(2) sugle parcel not even one that was selected promanly for
3) subsistence purposes?
(4) AYes
s) MR CLOUGH Thank you No furcher questions
6) REDIRECT EXAMINATION OF EDGAR BLATCHFORD
(n) BYMR PETUMENOS
(8) $Q$ When you say that land was not selected primanly for
(9) subsistence purposes are there land uses for economic purposes
(10) that are consistent with subsisteace use?
(11) AYes
(12) $Q$ And can you think of - well I have no further questuons
(1) Thank you Mr Blatchford
(14) THE COURT Don $t$ step down yet sir Hang on just a
(15) minute
(16) MR CLOUGH Thank you, Mr Blatchford No furcher (17) questions
(18) THE COURT Yes you may step down sir
(19) MR PETUMENOS Your Honor the planntiffs will next (20) call Mr John Chrstensen
(21) THE CLERK Sir can you attach the mucrophone to your
(22) lapel there and remain standing for the oath Please raise
(23) your right hand
(24) (The Witness Is Sworn)
(25) THE CLERK Please be seated Sir for the record
(1) can you please state your full name?
(2) A John Allen Chnstensen
(3) THE CLERK Please spell your last name?
(4) A C-h r-i-s t e-n-s-e n
(5) THECLERK And your occupation?
(6) A I m presently the chaırman of the board of Chugach Alasica
(7) Corporation
(8) THECLERK Thank you
(9) DIRECT EXAMINATION OF JOHN ALLEN CHRISTENSEN
(10) BYMR PETUMENOS
(11) QMr Chnstensen good morning How long have you been
the
(12) charman of the board of the Chugach Alasika Corporation?
(13) A Approximately four months
(is) Q Could you tell the jury when - where you reside - where
(15) you used to reside before you became chairman four months
ago"
(10) A I resided in the vilage of Chenega bay sunce mid 85 I
(I7) belicve
(18) Q All nght And tell the jury a litule bit about your
(19) history in Alaska since the last ume that you came into the
(20) Prince William Sound area I think you first came in more
(21) recently as an adult into Cordova?
(22) A I returned to Alaska in August of 78 I resided in
(23) Cordova and some rather remote areas on the eastern side of
(24) Prance William Sound In it was 82 I believe I moved to
(25) the village of Tatulek and resided there untul I moved to

## Vol 51-8120

(a) Chenega in 85
(2) Q And you lived in Chenega from 1985 unul you became
(3) chaiman some four moaths ago?
(4) A Yes I still maintain a household there my family just
(s) moved into town here in the last week
(6) Q Did you raise children in these areas?
(7) A Yes
(8) Q Tell the jury about your children and how many you raised (9) there
(10) A I have three chidren They spent their tume in school in
(ii) both Tatutick and Chenega Presently they are in ounth tenth (12) and 11 th grades
(13) Q Duning the period of ume prior to the oul spull and after
(i4) the oil spill how did you provide the protem for your family?
(15) A Can you state that question again?
(16) Q How did you provide meat and fish for your famly for the
(in) period of time before the oul spill from 85 untul the period
(18) the years after that you lived in Chenega?
(19) A Mosdy meat and fish we cook locally we hunted for it
(20) $Q$ Can you give the jury an idea what percentage of your meat
(21) and fish was obtanned from subsistence activity?
(22) A 9698 percent at least Some years exclusive it was all
(23) of it Other years maybe a but less
(24) Q You were on the water and in the land of that area often?
(2) A Yes

Vol 51-8121
(1) Q Both before and after the ou spul?
(2) A Yes
(3) Q Have you had the opportunity to take a look at a wildife
(1) video - I m not sure the number - but a wildife video that
(5) was played for the jury here in this - in this trial?
(6) A Yes I believe it was tuted Prace Willam Sound Wildhfe (7) or something sumuar to that
(8) Q All nght Did you notice anything about that wildufe
(9) video that you thought required comment insofar as it relates
(10) to the subsistence activities in the area that you hunt and
(11) fish?
(12) A Yes Idid The - some of the examples - namely Long
(13) Bay which is very near Columbia Glacier and north of Glacter
(14) Island Nassau Fjord and the rocks east of Nassau Fjord And
(15) in particular they showed quite an abundance of wildife
(10) However those are two areas to my knowledge that weren s
(17) oiled and when you compare those to the area - examples of
(18) Sleepy Bay on Evans Island and Sawmill Bay it sthe - the
(19) difference in the abundance of wildhfe is obvious sawmill and
(20) Sleepy Bay being relatively low in vaneties and quantities of
(21) manne life
(22) Q All nght
(23) A Manae mammals in particular
(24) Q Let stalk about manne mammals
(2) Did you notice a substantal difference in manne mammals

## Vol 51-8122

(1) that you would normally hunt - you normally hunt seal do you?
(B) A Yes Ido
(3) $Q$ And did you notice a substantal decrease in abundance of
(4) seal after the oil spill in the areas that you hunt?
(5) AYes
(6) Q Did you notice a difference in the age of the anmals that you would normally see in the area?
(8) A Yes After the oil spill it was - there were very
(9) little if any young seals passing through the area in the
(10) Southwest District of Pnace Wiliam Sound
(II) Q Did you alter or change your hunting patterns as a result
(12) of the oil spill?
(13) A Yes
(14) $\mathbf{Q}$ Tell the jury
(15) A Some years - durng the year of the oul spill and some
(16) subsequent years we ve had to travel farther and into areas
(17) that we hadn thunted as often or previously
(18) Q Did you take fewer anmals?
(19) A Yes In the years ummediately preceding - I mean after (20) the oul spill
(21) Q And why was that?
(22) A They weren there They weren it the areas that we
(23) could get to by any practical means
(24) Q Were you concerned about preserving or conserving the
(23) resource?

Vol 51-8123
(1) A Personally my personal practice is if - if a partacular (2) species is hard for me to find I do not make a great effort to (3) pursue that species
(4) Q Why is that?
(s) A For the purpose of conservation
(G) Q Do you believe that the videotape that you saw farrly and
(7) accurately and typically describes the abundance of widlife in
(8) the area in which you fish and hunt in 19949
(9) A I wouldn $t$ call it the abundance I would say it showed
(10) the lack of abundance in the areas that we traditionaliy hunt
(II) $\mathbf{Q}$ And the jury saw lots of close ups of seals cute seals
(12) popping up and down and lots of burds in the area
(13) Does that mean to you looking at that video they should
(14) conclude that all the resource is back for purposes of use by
(15) your people?
(I6) A No I think the companson should be berween the areas that
(17) weren taffected and the areas that were even in the video
(18) it s obvious the difference in the quantity like I stated
(19) before and the - the vanety of wildife in the video in the
(20) areas around Evans Island there were really only a handful of
(21) waterfowl evident and a number of seal most of which were
(22) large very few young seal And when you compare that to the
(23) areas outside of the oiled area that is I believe where the
(24) companson should be made
(23) Q Do you know a person named Pete Nagel?

## Vol 51-8124

(1) AYes Ido
(2) Q Showing you what has been marked as plannuffs Exhibit
(3) 8130 Im going to show it to Mr Chnstensen first -
(4) Do you recognize 8130 ?
(s) A Yes Ido
(6) Q All nght -
(7) MR STOLL Its 8530
(8) MR PETUMENOS Okay 8530
(9) BYMR PETUMENOS
(10) Q Could you tell the jury what 8530 is and who created thus (11) map?
(12) A That was a map of the Chugach region sland holdangs It
(13) also indicates the viliages holdings at the ume and was
(14) published tu late 88
(15) Q All nght And at the top of the map here is a key that
(16) talks about the vanous communttes of Chenega Bay and

Cordova
(17) and English Bay and all those Do you see that?
(18) A Yes
(19) $\mathbf{Q}$ And there $s$ a column here that says the major industry for
(20) each of those towns and villages do you see that?
(21) A Yes
(2) MR CLOUGH Your Honor I mgoing to object on the
(23) basis of hearsay He s just having him read the document it
(24) appears
(2) THE COURT I m not understanding the objection

Vol 518125
(1) MR CLOUGH It appears he $s$ about to ask the witness (2) to read from the document
(3) THE COURT Is it in evidence?
(4) MR CLOUGH I don t believe it is
(s) MR PETUMENOS Let me ask a few more questions (0) BYMR PETUMENOS
(r) Q Who was the person responsible for putning in the
(8) designation of the major industry for the vanous villages?
(9) A This - this map was produced by Chugach land deparment
(10) therefore the responsibulity would have been the land manager
(11) Q And -
(12) MR CLOUGH Your Honor may we approach on this very
(13) brefly?
(14) (Bench Conference on the Record)
(15) MR DIAMOND I guess I should ask Mr Petumenos the
(16) basis on which this is going to come in either as an exhibit (17) or have him read $\mathrm{II}^{?}$
(18) MR PETUMENOS I m going move the exhibit in because
(19) It is a map created in the ordinary course of business by the
(20) Chugach Alaska Corporation and it was created by Mr Nagel and
(21) the portion of the key that we re going to be reading as I (22) indicated in the offer of proof this morning before we started
(23) is that he has defined the mdustry in each one of the villages
(24) as a subsistence economy contrary to the impression he left
(2ك) with the jury when he tesufied and I m doing exactly what I

## Vol 51-8126

(1) said I was going to do before the testimony
(2) MR DIAMOND It $s$ not a business record so it doesn t
(3) come in under the business records exceptions not something
(t) that s prepared ordinanly and systematucally It saone shot
(s) deal If it $s$ being offered as a pror incousistent statement
(6) which I understand Mr Petumenos to say he s vioiated the
(7) rule
(8) MR PETUMENOS It is a business record and I can
(9) establish that it $s$ a business record
(10) THE COURT How?
(11) MR PETUMENOS Because this map is used throughout
(12) Chugach Alaska Corporation as a planning map as a land
(13) management map It was in fact the most popular map in the
(14) oul spill because Exxon asked for hundreds of copies of it and
(15) It was one of the maps that they used It was used throughout
(16) the business of the activities of the Chugach Corporation every
(17) day for a vanety of reasons,
(18) MR DIAMOND Simply because it may be something that
(19) they used repeatedly does not make it a business record A
(20) business record has to be a document that s systematically
(21) prepared by the corporation in the course of its business $A$
(22) one-shot deal map is not a business recond Under
(23) Mr Petumenos theory any document created by a corporation
(24) and used repeatedly becomes a business record That 5 not a
(25) basis for the exception Something that $s$ prepared of this
(1) nature doesn thave the labulity as do regular forms that are
(2) filled out m the ordinary course
(3) MR PETUMENOS This wasn t-this is no one-shot
(4) exception to the business reconds exception This was not
(s) prepared for hitugation it was prepared for the ongoing
(6) business and used in the ongoing business of Chugach Alaska
(7) Corporation In fact there sonly one such map that $s$
(8) reievant to the business
(9) THE COURT All of this the witness knows?
(10) MR PETUMENOS Sure I think so
(11) MR DIAMOND I think this is coming to to impeach and
(12) that $s$ the real purpose It $s$ unfarr mpeachment because
(13) Mr Nagel was not asked -
(14) THE COURT That strue he wasn $t$
(15) MR PETUMENOS Well I don thank - it s not coming
(16) in as a pnor inconsistent statement is the problem It $s$
(17) coming in as a business record that this witness created
(18) THE COURT Yes but the point is counsel you asked
(19) foundational questions showing Mr Nagel somehow is the
(20) preparer of this map which is a doubtrul proposition and he
(21) was never asked whether or not he did prepare this map So
now
(22) you ve got this witness who may or may not know that he really
(23) prepared this map or what parts he prepared vouching for the
(24) map and that Nagel is the person who prepared it He just
(25) doesn $t$ - I mean I know there is infirmitues in that process

## Vol 51-8128

(1) MR PETUMENOS Let me ask the questions then and
(2) see - because I don think there is any doubt about who
(3) prepared the map in this witness mind Hewas on the board of
(4) directors at the time it was prepared I think I can establish
(s) it s a business record and Mr Nagel prepared it through
(6) questioning this witness
(7) THE COURT Maybe you can and can $t$
(8) MR DIAMOND WhetherMr Nagel prepared it or not if
(9) Mr Petumenos wanted to use it to impeach Mr Nagel s prior
(10) testımony be had an obligation to show the map to Mr Nagel
(11) to show him the statements to give him an opportunty to
(12) explain He didn t do that
(13) MR STOLL They designated this for Nagel
(14) MR PETUMENOS That s only true if you re talking
(15) about a statement of a witness who makes a statement at a
(16) particular time But the preparation of a business record
(17) is - I mentitled to put in a business record prepared by the
(18) witness parucularly when he says I was working for the
(19) Chugach Alaska Corporation and subsistence wasn ta big deal
(20) and he sprepared a map that says every one of the
communties
(21) that the principal and major industry is -
(22) THE COURT The map says that?
(23) MR PETUMENOS It does I 11 show the Court The
(24) key night here says the major industry and it says subsistence
(2) under each one of the villages

Vol 518129
(1) THE COURT All nght you re going to have to lay the
(2) foundation
(3) MR PETUMENOS Okay
(4) (Bench conference concluded)
(5) BYMR PETUMENOS
(6) Q The map that we re talking about here was this map used
(7) for - in the ordinary course of business by Chugach Alaska
(8) Corporation?
(9) A Yes
(10) Q And was it used for just onl spill Ittigation-related
(ti) things or for the business of the corporation as it functioned?
(12) A Oh no It was used for general business produced before
(13) the oil spill
(14) Q All nght Who was the person who was in charge of the
(15) production of this map?
(16) A Mr Nagel
(17) Q And this map was used as a land management tool?
(18) A Yes
(19) MR PETUMENOS Your Honor I would move the map into
(20) evidence and seek to publish it before the jury
(21) (Exhibit 8530 offered)
(22) MR CLOUGH Your Honor we d object I still don t
(23) think the criteria for a business record has been met The key
(24) is whether it was prepared and the motion is whether it was
(25) offered prepared in the ordinary course of business as part

## Vol 51-8131

(1) stmply physically accurate at the tome at least It $s$ a very
(2) detanled map as far as names and places and the actual map
(3) portion of the - of the document
(4) It s been - since its production it $s-$ it $s$ been used
(5) quite heavily in many aspects It s been used outside of
(6) Chugach business Many of the air operators prefer to carry
(7) this map with them in the course of their business due to the
(8) fact that - due to the detall and the names that are on some
(9) of these and the locations. They re common names that are
used
(10) today by many people particularly fishermen that aren $t$
(11) pnnted on the normal maps and arr charts
(12) THE COURT For how long has the corporation been
(13) using this map?
(14) A Since it was produced in 1988
(15) MR PETUMENOS And Judge this map was designated by
(16) the defendants under Mr Nagel s name when - when Mr Nagel
(17) was to testufy
(18) THE COURT What $s$ the number?
(19) MR STOLL Your Honor the defendants when they were
(20) going to offer this it was defendants Exhibit DX 12615
(21) (Exhibit DX12615 offered)
(22) THE COURT You want it tn under that number?
(23) MR PETUMENOS I don tcare which number it goes in
(24) under
(25) THE COURT I think the foundation s adequate

## Vol 518130

(1) of the ordinary course of business from the corporation
(2) The only testumony we ve had from the witness is that the
(3) map as a map was subsequently used by the corporation but It s
(4) clear Mr Petumenos is trying to offer a particular textual
(s) portion of the map and there s been no foundation laid as to
(6) how that textual portion that was in fact quoting from the
(7) rule compiled from information transmitted by a person with
(8) knowledge acquired of the regular conduct of business activity
(9) prepared under the regular course of business under 8036 I
(10) don think it meets the hearsay rule
(II) MR PETUMENOS I disagree Judge I think this is
(12) all the foundation that $s$ required for business record I
(13) don thave to establish or take the tume for the jury for each
(14) and every entry on this map It $s$ sufficient he knows it was
(15) prepared by the land department under the supervision of
(16) Mr Nagel and that the map was used in the way it was not just
(i7) for purposes of litigation but conducting all of the business
(18) of the corporation
(19) THE COURT Sir just give me a description of the way (20) this map was used please
(21) A This map has been referred to throughout the course of
(22) Chugach business it s been provided to-to prospective
(23) partners and people that the corporation wanted to do business ${ }^{-}$
(24) with It was utilized as an introduction to Chugach Alaska
(25) Compration contains much text which is historical as well as

## Vol 51-8132

(1) counsel I m going to admit the map
(2) MR DIAMOND Can we voir dire him before you rule
(3) final?
(4) THE COURT Sure
(5) MR DLAMOND May I do the voir dire?
(6) MR PETUMENOS I thought we had one lawyer per
(7) witness
(8) THE COURT Doesn t matter to me
(9) MR CLOUGH In this circumstance Mr Diamond is more
(10) familiar
(11) THE COURT Oniy one lawyer gets to question on this
(12) issue but it can be either one of you give you a break
(13) VOIR DIRE EXAMINATION OF JOHN CHRISTENSEN
(14) BYMR DIAMOND
(15) Q Mr Chnstensen vanous entres on the nature of CAC s
(16) selections there $s$ a legend Subsurface Estates Remaining
(in) Selections Where did that information come from in 1988 when
(18) this was prepared?
(19) A Specifically what information are you speaking of?
(20) Q The definition of which parceis were remaining selecuons
(21) as opposed to full free estates
(22) A This was information that was all - this was developed by
(23) our land department
(24) $Q$ How do you know that?
(25) A They were directed to develop in that fashion

## Vol 51-8133

Q Did you direct them?
A Not in regards to the production of this map
(3) Q So you re juse assuming that somebody told them to do it
(4) correct? You re just assuming that somebody in the corporation
(s) told the land deparment to do that you have no firsthand 6) information?
(7) A Having been a director from 85 on I was aware that this
(8) was being produced in our land department certanly And the
9) land department of course -
(10) Q But you have no idea -
(11) MR PETUMENOS Excuse me Excuse me Judge
(12) THE COURT He can finush the answer Go ahead
(13) MR DIAMOND You have no idea -
(14) THE COURT No no counsel I said the witness can
(15) finish
(16) MR DLAMOND I thought he had
(17) THE COURT Are you finushed sir?
(i8) A I believe so if I understand the question
(19) BYMR DIAMOND
(20) Q All nght let s take the acreages here under Natuve
(21) corporation land holdings Where did that come from do you
(22) have any idea?
(23) A I m not sure I understand what you re asking here
(24) Q Well it has Native corporation land holdings in the margin
(25) and it s got acreages Do you know where that eame from?

## Vol 51-8134

(1) Where did the information come from?
(2) A These are numbers that would have been developed in our
(3) land department The corporation holds these numbers because
(4) these are the corporation s
(9) Q You re assuming that $s$ where they came from you don $t$
(o) know do you?
(n) MR PETUMENOS Your Honor I ll object at this
(8) point I think the testumony is clear as to what the source of
(9) the document is
(10) THE COURT The objection soverruled Go ahead
(1i) BYMR DIAMOND
(12) $Q$ You re making assumptions for the jury you don $t$ know?
(13) A As a director I have a - I have a legal night to rely on
(14) various experts in our land department was considered experts
(15) In the areas of our lands therefore I consider those to be
(16) true and correct figures and conduct business from them From
(17) those
(18) Q Sir I min not disputing your night to rely on - the
(19) question is whether the jury should rely on it And my
(20) question is do you know specifically where the information in
(21) the legend came from?
(22) A Only from the information inside our iand department
(23) That $s$ where I know it came from
(24) Q It s your assumption they have these records and they
(2S) pulled them from their records?

Vol 518135
(1) A Yes Those records probably are on file
(2) Q Is some of the mformation concerning CAC parcels
(3) meorrect? I nouce there $s$ a reference reference to deleted
) on parcel 377
A This was produced in 1988 from information that was
current in 1988 There has been since some changes
Q So this is not - this currendly does not reflect the
status of Chugach Alaska Corporation s land holdings?
A In some minor areas there have been changes Largely it
does reflect the present situation
Q There s a discussion of the - the law in the left hand
(1) comer Do you know where that came from?
(13) A Those are excerpts from the setulement act itself
(14) $Q$ They don $t$ seem to be quotations?
(15) A I doubt that they re quotations
(10) Q Do you know who prepared the summary of the law?
(17) A. No I don $t$ know I don $t$ know the person that did that
(18) Q There sa descnpuon of the lands of Chugach Alaska
(19) Corporation Where did this information come from?
(20) A From our land department
(21) Q How do you know that?
(22) A They produced the document
(23) Q So you just - somebody in the land deparment you don :
(24) know who wrote this up you don t know where from?
(2) A No I do not know specifically where from

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| :---: | :---: |
| (1) | MR DIAMOND Your Honor I think there are |
|  | substanual questions concerming the relaability of this in |
|  | many respects It should not be certainly adantted without |
|  | some limitations This purports to have all sorts of pareel |
|  | boundaries parcel defintuons that have not been atcested to |
|  | It s got all sorts of namative that the witness can t proyide |
|  | any foundation for We would object to its introduction but |
|  | if it does come in it should come in for a limited purpose and |
|  | we ought to bave a proffer of what the purpose is |
| (10) | THE COURT Okay counsel I think that objection is |
|  | well taken There s a lot of materal on this map that may not |
|  | be perunent to the issues in this case The question is what |
|  | you want to use the map for |
| (14) | MR PETUMENOS Your Honor knows the reason I want to |
|  | introduce it for and I mprepared to proceed with that offer |
| (1) | THE COURT You may proceed but I haven tadmitted |
|  | the document |
| (18) | MR PETUMENOS I understand I d lake to be able to |
|  | publish that portion of tit the jury that is within the scope |
|  | of the offer |
|  | THE COURT Yes you may do that |
|  | MR DIAMOND Although I will note the witness is |
|  | unable to say where this came from |
|  | THE COURT I don t remember that that particular |
|  | portion of the map was something that was going to be |

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(1) questioned on anyway was it?
(2) MR DIAMOND I think that $s$ what counsel wants it (3) for
(4) MR PETUMENOS If I could proceed you d be able to (5) see
๑) MR DLAMOND May I ask one additional question
7) then?
(8) BYMR DIAMOND
9) Q There $s$ another table up here on the top says Community
(1) Profile?
(11) A Uh-buh
(12) Q And it lists the vanous Native corporations in Prince
(13) Wilham Sound and provides information about each?
(14) A Yes
(15) Q One of the columns concerns major industry Do you see
(16) that over here?
(17) MR PETUMENOS Judge te s now taking over my
(18) examination
(19) THE COURT Give him a couple questions counsel Go
(20) ahead
(21) BYMR DIAMOND
(22) Q Do you know where this came from?
(23) A This came from Chugach land department and the work they
(24) had done inside the land department
(3) Q Including the discussions of Tatutlek and Port Gratham and

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(1) Eyak?
(2) AYes
(3) Q How do you know that this table came from information in
(4) your land department?
(5) A Document came from within our land department and all of
(6) the information on it was developed or researched by our land
(7) department
(8) Q How do you know that?
(9) A That sits job
(10) Q So you re assuming the land department did its job and
(11) produced this map?
(12) A Yes I would hope they did their job in producing that map
(13) Q But you don t know?
(14) A It looks accurate to me so I thank they did But by my
(15) reading of the information and knowledge of the area it looks
(16) like they did a very good job
(in) Q Do you know whether the land department consulted other (18) people?
(19) THE COURT Counsel you are getting a little bit far
(20) afield aren (you?
(21) MR DIAMOND If you re telling me I am I must be
(22) THE COURT I m certainly not going to say what
(23) Mr Petumenos did you re taking over his examination but I -
(24) think you are going a lirtle far afield
(25) MR DIAMOND Your Honor we would object to

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(1) mitroduction of the chart He has no firsthand -
(2) THE COURT I haven tadmitted it yet but I mgoing
(3) to allow counsel questions on the portion of the map that he
(4) thinks are perminent
(5) MR PETUMENOS Actually I mgoing to carry it over
(6) to the jury the pormon that I want to talk about
(7) BYMR PETUMENOS
(8) Q Mr Christensen would you come with me to the jury? It s
(9) going to be very hard for them to see but we re goung to take
(10) a look
(11) First of all the Chugach Alaska Corporation $s$ land
(12) deparment assists the village corporations from tume to tume
(13) with their land problems is that so?
(14) A Yes they do
(15) Q You re going to have to reattach that microphone
(16) Under the direction of Mr Nagel of the land department is
(17) there a community profile table on this map?
(18) MR DIAMOND Your Honor we would object This is
(19) hearsay and the witness is about to - and is showing the jury
(20) hearsay information There s been no rulung
(21) MR PETUMENOS It $s$ the business record
(22) THE COURT Counsel there has been a ruling and the
(23) ruling is he can testify to the contents of that map
(24) BYMR PETUMENOS
(2S) Q Tell the jury what your land department determined was the

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(1) major industry for these vanious communities that are on the
(2) map and maybe just take a look at it one by one and tell us
(3) A Chenega Bay major industry is fishing and subsistence
(4) Cordova is fishing fish processing toursm logging and
(s) subsistence
(6) English Bay is fishing and subsistence
(n) Eyak is fishing fish processing tounsm logging and
(8) subsistence
(9) Grouse Creek is rail shipping rail shipping seryices
(IO) tounism lumber and manufactuning
(11) Icy Bay as logging
(12) Port Graham is corrections fishing fish processing and
(13) subsistence
(14) Seward is rail shippiag services corrections tounism
(15) lumber and manufactuning
(16) Tatitlek is fishing and subsistence
(17) Q I think we ve covered all of the yillages now haven $t$ we?
(18) AYes
(19) Q That $s$ what I wanted the jury to know You can resume the
(20) stand
(21) There has been some discussion in the case about the use of
(22) lands for subsistence as being an emotional or - or as being
(23) an emotional value that the sharcholders would hold for the
(24) land In your experience as a director of the Chugach Alaska
(23) Corporation and as chaiman is the use of land for subsistence

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(1) an emononal issue?
(2) MR CLOUGH Objection Your Honor First of all I
(3) don t thank that properly characterzes any testumony I m
(4) recalling
(s) THE COURT That s the problem when you start with the
(6) proposition of testumony weeks away counsel
(7) MR PETUMENOS Let me just ask the question directly
(8) then
(9) THE COURT All nght
(10) BYMR PETUMENOS
(II) Q Do you regard the use of lands for subsistence uses for
(12) shareholders to be an emouonal issue on an economic one?
(13) MR CLOUGH Objection Your Honor I see no
(14) relevance to the objection as it applies to emotional issues
(15) THE COURT Objection overruled
(16) A The use of that land it $s$ notemotional at all It is a
(17) real - it s a real thing It $s$ an economic use Subsistence
(18) in many of our communities is not an optional thing it $s$
(19) necessary to the future survival and continung existence
(20) BY MR PETUMENOS
(21) Q And you have expenenced that economic component of
(22) subsistence firsthand?
(23) A Yes
(24) MR PETUMENOS I have no further quesuons
(2s) MR CLOUGH Hi Im John Clough I represent Exxon

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(1) and I have to drop this down so people can see me
(2) A Hı John
(3) CROSS EXAMINATION OF JOHN CHRISTENSEN
(4) BYMR CLOUGH
(5) QPicking up on that question you just got there - I don $t$
(6) want to ask you this about you as an individual I want to ask
(7) you about you as a director of Chugach Alaska Corporation
(8) Chugach Alaska Corporation does not recerve any economic
(9) revenues from subsistence does it ${ }^{\text {? }}$
(10) A Chugach Corporatuon docs not receive a dollar value for
(II) subsistence activities
(12) Q Shareholders don thave to pay you any fees?
(13) A No they don $t$
(14) Q Don thave to buy a permit?
(15) A No they don $t$
(16) Q They don thave to figure out the value and pay a tax ora
(17) percentage of it to you in any way?
(18) A No
(19) Q The other thing I wanted to talk to you about sir was
(20) seals which is where we started here You taliked about your
(21) seal huntugg experience
(22) Do you recall that you were deposed in May of 1993 ?
(23) A Yes Ido
(24) $Q$ And at that ume you were asked a number of questions
(2S) about your seal hunting expenence in the Chenega area weren l
(1) you?
(2) A Yes I don $t$ recall the questions specifically but I
(3) recall them
(4) Q Now at the tume your deposition was taken you were asked
(5) when was the last tume you had personally taken a seal Do you
( 5 ) remember that?
(7) A I don it remember that specific question but -
(8) Q Well maybe I can make it clear

Isn t it true that at least as of May of 1993 you hadn t
personally taken a seal since before the oul spull?
A That s correct
(12) Q But you had eaten seal meat in 1989?
(13) A Yes I had
(i4) $\mathbf{Q}$ And 19907
(15) A Yes I have
(16) Q And 1991?
(17) A Yeah I would not doubt that a but I think I had seal (18) meat
(19) $Q$ And the reason you had seal meat is because someone else
(20) from the village had shared some with you?
(21) A Well that $s$ not exactly correct There was one year Fish
(22) and Game proyided a - a grant for us to hunt outside of our
(23) usual areas where we went to in northern areas of the sound
(24) and hunted seal It was my boat that took us there
(2) Q But every -

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(1) A I personally did not shoot the seal I-however many of (2) the hunts are communal in nature It takes more than one to (3) accomplish them
(4) Q But you did get seal meat in 89 and ail the years
(s) thereafter nght?
(6) A In lesser quantities than previously yes
(7) Q Well ADF\&G the subsistence division they come through
(8) Chenega every year don they? And they basically take a
(9) survey to find out just how much for each of the subsistence (10) resources the various famulies in the community coasume isn $t$
(11) that is nght?
(12) A They do make surveys I don tknow if they re yearly or
(13) not Iam aware of the fact that they take surveys
(14) $Q$ And one of the thengs they survey you on is how much seal
(IS) consumption there is night?
(16) A I believe those questions are regarding that
(17) $Q$ And they prepare statustics on that?
(18) A I - I would assume so I don $t$ know what they do with
(19) them after they come through
(20) $Q$ And another thing the ADF\&G does is they try and make their
(21) best esumates based on their research as to how many seals
are
(22) generally within Prnce Willam Sound at any given point in
(23) tume?
(24) A I don $t$ know I m not famular with how Fish and Game
(2) operates internally

## Vol 51-8145

(1) Q Let stalk just about Chenega
(2) Isn tit true sir that over the years really there s-
(3) it $s$ mostly Donald Kompkoff and Charles Selanoff (phonetre)
(4) that have done most of the seal hunting in that town?
(5) A No
(0) Q Okay Well let s lump all the hunters to the town
(7) together In a typical year how many seals are taken in
(8) Chenega?
(9) A I wouldn t know that number I would only know what I took
(10) from year to year and this many years later I m not sure I
(11) could pinpoint what year I took what
(12) Q It s been years since you actually went out and hunted?
(13) A No no notatall
(14) $Q$ When you did hunt what was the typical - how many would
(15) you take?
(16) A How many would I take?
(I7) Q Yeah
(18) A I would take one if I were successful If I weren t
(19) successful I d contanue to hunt untal Idid
(20) Q How many of the ennire village - you resided in Chenega
(21) throughout those years night you testufied to that?
(22) A Yes I have
(23) Q No offense but it $s$ a tuny town?
(24) A It s a small village yes
(29) Q About how many people live there?

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(1) A In years I ve lived there I believe between 50 and 80
(2) $Q$ And it $s$ fair to say that everybody knows each other pretty
(3) well?
(4) A They know each other
(9) Q Well on a typical year how many seals would the people
(6) from the village take?
(n) A Pnor to 89 I would bave to estimate because I don $t$
(8) know that every tume a seal is taken I know people that take
(9) considerably more seals than others That s - like I say
(10) pnor to 89 there was constderably more taken by those
(11) individuals than since 89
(12) Q Let stalkin a typical year How many seals would the
(13) village take?
(14) A I can tgive you a number on that I could give you a
(15) range I thank
(16) $Q$ And you can tgive me a number on how many seals were out
(in) there in the southwestern portion of Prince Willam Sound in a
(18) typical year either can you?
(19) A No no In that respect I could only relate what I am
(20) able to see
(21) Q But the ADF\&G does keep statistics on how many seals are
(22) actually consumed by Chenega don they?
(23) A I don t know that
(24) Q And the ADF\&G does keep statistics on how many seals are-
(25) out there in Prince Willam Sound don they?
(1) A I don $t$ know that either ff they do or not I have never
(2) seen figures published on how many seals are in the Southwest
(3) District of Pnnce Wullam Sound
(4) Q You haven theard that ADF\&G has found there sover a
(5) thousand of them out there after the spill?
(0) A No I haven theard that I mot aware of that
(7) MR CLOUGH No further questions Your Honor
(8) MR PETUMENOS I have no redirect
(9) THE COURT You can step down sur Thank you very
(10) much
(ii) MR STOLL We d call Mike Goodwin
(12) MR CLOUGH Your Hoaor you had offered us a break
(13) here perhaps taking Mr Goodwin out of order might be an idea
(14) as well
(15) THE COURT You re asking for a break?
(16) MR CLOUGH You d wanted me to speak with the
(in) witness I belteve
(18) THE COURT Oh that s nght you re nght Excuse
(19) me
(20) THE CLERK Please rise This court stands in
(21) recess
(22) (Jury out at 945 am )
(23) (Recess from 945 am to 1006 am )
(24) THE CLERK Please rise This court now resumes its
(2S) session

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(1) Please be seated
(2) THE COURT Yes counsel
(3) MR CLOUGH Your Honor we did have an oppactunity
(4) Mr Stoll and I to speak to Mr Goodwin out in the -
(s) THE COURT I can barely hear you
(6) MR CLOUGH That sunusual
(7) THE COURT Yes it is unusual
(8) MR CLOUGH - out in the ballway I still would
(9) like to maintain my objection based on the informanon that we
(10) obtained from Mr Goodwin
(11) If I could ask Mr Goodwin to scep out -
(12) THE COURT Sure
(13) MR CLOUGH No offense to you that s a requirement
(14) we have to do for the argument
(1s) It s my understanding the representation was that he was
(10) not being called for 1990 oting issues unstead just on this
(17) thing about resources The wimess has told us that he only
(18) met with Mr Harrison once in the course of the two years it
(19) was a large meeting with a number of other agencies He did
(20) say however that he was stationed on the prncipal spill
(21) response vessel throughout 1990 worked extensively on that
(27) He said his request for resources for the most part went
(23) through his department His department thereafter took them
up
(24) with Exxon That was principally how he dealt with resources
(23) He did say there may be some anstance where he talked with

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(1) Exxon but mostly it was through his own deparment that that $s$
(2) how those requests were resolved
(3) It appears to me it s a pretty clear case they re trying to (4) get the guy to talk about 1990 ouling issues This is a topic
(5) that they listed him on the witness list Presumably they were
(6) aware of what he did in 1990 they chose not to put hum on as
(7) parr of the direct case and now he $s$-also the topic of
(8) resources he said the probiem the tume frame the difficulty
(9) getting resources was in 89 that $s$ when most of the problems
(10) Were he specified the months of June July Said by August
(il) September of 1989 more resources were coming through This was
(12) the stuff he was requestung through his deparment
(13) This seems to me to get a quick hit on Kodiak ouling in
(14) 1990 If they d done it as part of the direct case we d spent
(IS) less ume responding to it than we ve had to spend objecting to
(16) $1 t$
(17) The problem is I m left with almost an impossibly of
(18) responding to it It $s$ coming up on rebuttal They could very
(19) well have put in 1990 I could have responded to it through
(20) cross and direct in just a few minutes and now quite frankly
(2t) I mat a loss to respond to it
(22) MR STOLL Your Honor the purpose of us calling
(23) Mr Goodwin is not for the onling issue but the resources
(24) issue
(2s) THE COURT Your purpose in calling him is to stiow

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(1) menor part of his tesumony I just - I don $t$ see a purpose
(2) for putung it in except to create a prejudice for defense
(3) MR STOLL Well Your Honor what if we kept it just
(4) to 1989? I mean I m not - the point is is that
(s) Mr Harrison - they made thes big point about we did whatever
(G) it took to solve this problem
( $)$ THE COURT And I don t - frankly counsel I don t
(8) think your proposed evidence shows to the contrary I mean
(9) what does it show? It shows that there were bureaucrauc
(10) hassies in a monstrous cieanup It - it s reasonably
(II) unpersuasive on the grand scale of things but its purpose is
(12) sumply to somehow impeach Mr Harnson and to - and to
(13) crucize Exxon for the cleanup which is really - I mean
(14) the - the way this monstrous cleanup was handled is not the
(15) issue in this case is it?
(10) MR STOLL Well Your Honor they ve made it the
(17) issue though -
(18) THE COURT You ve all made many issues to this case
(19) that you should not have doae It goes across
(20) planuff/defendant line We ve all tried this case in ways
(21) that could be craucized because they are - they re sumply
(22) your presentations have been to try and shed - to cause
(23) prejudice for Exxon in ways in cosmic ways and their
(24) presentation has been to show they re such wonderful people I
(2) mean that sjust what happens in a tral

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(1) This is a limited rebuttal point and it $s$ not proper
(1) rebuttal The mancannot tesufy Let s go on to the next
(3) one
(4) MR DIAMOND Your Honor can we return to Mrs Groh?
(5) I ve shared the -
(6) MR PETUMENOS Just a manute Just a mrnute Judge
(7) I m not sure we re going to get to Mrs Groh today Can we do
(8) them in order?
(9) THE COURT Who $s$ next who $s$ next' Yes the answer
(10) is yes
(11) MR PETUMENOS Mr Wallace is nex!
(12) MR DIAMOND Not on the witness list
(13) MR PETUMENOS What?
(14) THE COURT You surprised counsel for the first tume
(15) today
(16) MR PETUMENOS He s on today s witness list
(17) MR DIAMOND Yes on today 3 witness list not on the
(18) witness list filed in Apnl not on the witness list filed in
(19) June not on the witness list filed in July But on coday s
(20) witness list
(21) THE COURT I see
(22) MR PETUMENOS I think we talked to the Court about (23) this before but I can $t$ remember
(24) Mr Wallace is the appratser for Seal Bay I received a
(B) Scal Bay appraisal when I- for the first time durang the

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(1) tnal when I realized the issue Exxon was making of the Seal
(2) Bay transaction If you will recall what this testmony goes
(3) to there sachart that Exxon has created it has Seal Bay and
(4) Kachemak Bay transaction different colors and very large bars
(s) at the end and this went to the issue of whether there $s$ a
(6) market for natural land
(7) The appraiser for Seal Bay is going to talk about the Seal
(8) Bay appraisal process how he interrelated with the government
(9) the issue of hughest and best use and the highest and best use
(10) that he found in that particular transaction and how it relates
(11) to the government being - government transactions being used
(12) as comparables to demonstrate that there is a market for
(13) natural land
(14) The next two witnesses Mr Wallace and Mr Seldin are
(15) addressing the natural land highest and best use issues
(16) That $s$ why they follow in tandem I have about a 20 -minute
(17) direct for Mr Wallace to establish that and we 11 be on to the
(18) next point
(19) THE COURT Thank you
(20) MR DIAMOND Your Honor it $s-I$ understand
(21) Mr Wallace is a paid expert recently retained by the
(22) plaintiffs never on an expert witness list no expert
(23) discovery obviously no discovery at all
(24) THE COURT He did an appraisal on the land didn $t$
(25) he?
(1) the Seal Bay/Tonkı Cape transaction in thetr case in chisef and (2) in fact did
(3) We haven theard any specifics as to what Mr Wallace is
(4) going to talk about But to the extent that this is an
s) approprate or inappropnate comparable the burden was on
the
(0) plaintiffs when they were putning on their case as to whecher

7 this was an appropnate comparable The only testimony that
(8) was elicited by the defense in this case was Mr Roddewig s
9) testimony that Seal Bay was a post-oul spull transaction
(10) And that it was funded by the trustees $\$ 900$ mullion and
(11) therefore it didn $t$ show a neganve impact on the real estate
(12) market In fact it showed a positive impact on the real
(13) estate market and I believe Mr MacSwain stestimony that the
(14) reason they didn $t$ use Seal Bay transactuon as a comparable
was
(15) because Seal Bay was essentially a tumber parcel and it was valued for its timber value not because it was natural or preservation land
But once again we have a struation if - as I expect this withess is being called in a pseudo expert capacity to testify that yes you can use the Seal Bay transactuon to make a judgment about the value of natural lands something that should have been put in the plaintuffs case not on rebuttal when we re not in a position to really respond to it And additionally this should have been coming in through somebody who $s$ qualified as an exper He s going to render an

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(1) MR DIAMOND Not for anybody in this courtroom He
(2) did an appraisal at the request of the trustees in connection
(3) with the Seal Bay/Tonki Cape transaction
(4) Your Honor that - but the fact is I think he is being
(s) called at least to present pseudo expert testimony on narural
(6) lands and other things If he is he clearly should be
(n) stncken because we ve had no opportunity to conduct any
(8) discovery of him as an expert
(9) To the extent he s a lay witness and he has something to
(10) offer in this case it was the planniffs who put this
(11) transaction into issue and I ll show you Plamnffs 1182 in
(12) evidence This -
(13) THE COURT That s a bewildenng document
(14) MR DIAMOND What sthat?
(15) THE COURT That $s$ a bewildering document
(16) MR DLAMOND This is a list of comparabies Dr Mundy
(in) used in coming up with his $\$ 950$ per acre amount for natural
(18) lands and he calked about the Seal Bay transaction being a
(19) transaction on which he was basing his judgment that natural
(20) lands go for 950 an acre and he testified - could I ask that
(21) the witness be excused if he is present?
(22) THE COURT Yes Is he here?
(23) MR PETUMENOS I don isee him
(24) MR DIAMOND He testified about this at page 2616 of
(25) his direct testimony They had every opportuntry to taik about

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(1) opinion this is a legitimate comp for an MAI real estate
appratser to use He should have been designated as an
) expert We have the same situation I confronted with the
4) Mr Hancock $s$ and the others who were not allowed to provide
(s) expert testumony

THE COURT I understand your objection counsel
MR PETUMENOS Can I focus the discussion a lattle bitmore Judge?
THE COURT First focus on whether or not he san
(10) expert
(1i) MR PETUMENOS He is an expert in the sense he is an
(12) appraiser and did an apprassal in the past If you will
(13) recall Exxon called to the witness stand a very effective
(14) witness in the form of Norm Lee who tesufied that this natural
(ts) lands business was not accepted by the federal goverament that
(16) nobrody accepts it and Mundy s out to lunch and it doesn t
(17) happen in the real world And this witness is being called on
(18) that subject to talik about what actually happened in the Seal
(19) Bay transaction
(20) THE COURT What s he going to say now?
(21) MR PETUMENOS What he $s$ going to say happened is
(22) that he came - the Seal Bay transaction was one in which the
(23) purchase price was agreed upon and negotiated pror to the
(24) appraisal process and the appraisal process was done later

He
(25) was hired by the trustees to determine whether the value was

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within the bounds of the appratsal process
If you remember during the - the back and forth between
(3) Mr Diamond and I with Norm Lee we asked some questions about
(4) Whether it was nomenclature whether it was semanucs -
(s) THE COURT Yes I remember that
(6) MR PETUMENOS - or whether it was real
(7) THE COURT I remember that yes

MR PETUMENOS And I wished to talk about a real
world experience between the appraiser and the government as
to
(10) exactly how that came about and how they amved at value in
which we believe our version of the facts - which is that the
government requires you to change some words and change
the
(13) different approach but everybody understands that the values
(14) are coming out in a natural land way for simular propertues
S) that are sold that are bought and sold for parks

THE COURT That s it? That $s$ what the testımony $s$ limuted to?
MR PETUMENOS That scorrect He s going to talk about the back-and-forth between the government appraisers and
(20) how all that worked and what he found in the course of the
appraisal what were the most valuable comps and how he explained that to the government and how they responded and all
(23) that
(24) We re going to discuss that as a rebuttal to Mr Lee who is
leaving the impression with the jury that this whole natural

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1) land concept 15 out to lunch and nobody accepts it and it never
(3) comes out that way

THE COURT Tell me why he was never on a witness () list

MR PETUMENOS He was never on the witness list
because Norm Lee was not - was somebody who had never been
(7) deposed He was someone who as the Court recalls was a
(8) federal employec that became reured nobody deposed We had a
(9) lot of hugation from our side over what he $d$ be allowed to
(10) tesufy to and he basically got in I thank 90 percent of what
(11) Exxon wanted him to testify to with respect to both the aatural
(12) lands issue and how governments react to appratsals and so
(13) forth
(14) We tried - we interviewed himinformally but that informal
(15) interview did not result - wasn ta deposition coulda t force
(16) the answers did not result in complete disclosure on our side
(I7) of what was going to happen in the courtroom - I can tell you
(18) and when we leamed you know after what happened what
(19) went - what the umport of the tesumony was we began our
(20) invesugation and inquiry to try to determine what appraisers
(21) on the other side of the transaction like Norm Lee what their
(22) expenence was because Mr Lee was a - was a parks appratser
(23) and I think this is proper rebuttal to Mr Lee s testimony that
(24) the natural lands conservation theory is out to lunch that
(25) It s notaccepted by the government That $s$ not the whole
(l) story
(2) THE COURT I see Thank you counsel
(3) MR DIAMOND Your Honor Norm Lee is a good example
(4) Number one Mr Penumenos asked Mr Lee about the Seal
(s) Bay/Tonkı Cape transaction be knew nothing about it He said
(6) I don t know anything about that transaction and pulled the
(T) deposition - I mean the trial transeript if you want to see
(8) that
(9) Norm Lee was not allowed to testify in any way shape or
(10) form as an expert You remember the only reason he got to
(11) testufy -
(12) THE COURT That $s$ night but he was allowed to say
(13) what the policies of the government were relating to natural
(14) lands nght?
(15) MR DIAMOND He was which is nothing new We ve had
(16) Mr Roddewig and Mr Dorchester talking in deposition two years
(17) ago about the problems with the natural land theory is that
(18) government appraiser -
(19) THE COURT That may be well so counsel Here you (20) have a government witness who $s$ worked for the government
(2i) purporung to speak government policy slightly different than
(22) two experts arguing about - arguing about whether or not these
(23) policies are in effect This is - this - it strue he was
(24) an effectuve witness
(25) MR DIAMOND We ve had interviews Mr MacSwain

$$
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$$

(1) conducted interviews disclosed to the plaintiffs a year ago of
(2) Mr Rice who works for the government a whole host -
(3) Mr Lattery who works for the government he tesufied about
(4) this in court They knew our position was going to be and has
(s) been consistently that one of the problems with the natural
(6) land theory is that government appraisers don tbuy it and
(n) that s not a surpnse
(8) The problem here is that on nouce of that they chose not
(9) to list this fellow as a witness expert or lay Had they
(10) listed ham one way or another we would have had an opporrunity
(1t) to depose him take some discovery go into the files
(12) How do we know at this junccure what conversauons he had
(13) with anybody at the government? How do we know what in
the
(14) files about what positions the government took? He s going to
(15) be represening conversatuons that we have aever had an
(16) opportunity to explore and simply because they didn t put him
(17) on the witness list when they knew this was going to be an
(18) issue They ve had other witnesses who have been prepared to
(19) talk expert witnesses who bave been prepared to talk about
(20) what government policies are
(21) I m not saying this is not relevant testumony Imjust
(22) saying this is testimony by ambush that you know if they
(23) wanted to put on somebody who could purport to represent what
(24) govemment agencies do he should have been histed so that he
(25) would have been a fair target for discovery That hes been the

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(t) consistent rule here
(2) Even - even the Lees we had to disclose information
(3) about I haven teven had an opportunty to talk to
(4) Mr Wallace because when we approached him he said he was
(5) retained as an expert by Mr Petumenos and it would be
(6) prejudicial to his chent $s$ interest I assume CAC to talk to (7) us
(8) We ve had no opportumiry for discovery no opportunity to
(9) look at bis files
(10) THE COURT When did you try to talk to him?
(11) MR DIAMOND Whendid -
(12) THE COURT When did you try to talk to him?
(13) MR DIAMOND Last week
(14) THE COURT Why didn tyou bring this issue to me last (15) week?
(1) MR DLAMOND Your Honor it was scheduled for heanng
(17) on Fnday We didn tget to Mr Wallace
(18) THE COURT The issue of whether or not he should talk
(19) to you or the issue of whether or not discovery should be
(20) taken you could have brought it up and could have been decided
(21) in five seconds and I would have decided it somehow in your
(22) favor
(23) MR DIAMOND Your Honor we have been trying to talk
(24) about witnesses who are not on witness lists who they bave
(25) designated since Tuesday of last week We ve all been in

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(1) trial you and the plaintiffs and defense counsel as well The
(2) burden here is on the plaintiffs why you shouid make an
(3) exception
(4) THE COURT They vealready shown me I should make an (5) exception The question is how I protect you That $s$ the way
(G) I see it How I would have protected you last week is I would
( 7 ) have said one he $s$ got to - got to be interviewed and if he
(8) won t be interviewed he sgot to be opposed That swat I
(9) would have said last week
(10) You put me at a disadvantage here now because - because
(11) this is the last two days of trial and -and what that does is
(12) it puts pressure on me to say Oh the witness can testify
(13) because the defense hasn t been allowed to depose him
(14) If - well they could have deposed bim if they dasked me
(1s) timely that sthe problem
(16) MR DIAMOND Your Honor I did not think - I did not
(17) think to ask you for discovery because I thought the
(18) approprate remedy here is he doesn itestify and maybe I made
(19) a misjudgment about that
(20) THE COURT I disagree He sgoing to be -
(21) MR DIAMOND Perhaps the remedy is put him on the
(2) list for tomorrow and give us an opportunity this afternoon to
(23) talk to him
(24) MR PETUMENOS Well Judge first of all this
(23) witness was on the witness list I think Mr Stoll tells me
(1) ten days ago 11 days ago
(2) THE COURT You put him on a wimess list 11 days
(3) ago?
(4) MR STOLL Your Honor we put him on a week ago
(5) Friday - week ago Saturday excuse me
(6) MR PETUMENOS As to counsel s other arguments you
(7) remember that Mr Lee testified that he took - be had notes
(8) and so forth with respect to the federal work that he did and
(9) so forth We were in the exact same position
(10) THE COURT True
(11) MR PETUMENOS We couldn get those notes we
(12) couldn $t$ find them Our investugation revealed there were a
(13) number of witnesses who were prepared to absolutely
contradict
(14) Mr Lee $s$ statement and they were federal employees and the
(15) soltentor general said we could not have them in the process
(10) under the subpoena
(I7) We were under the same disabulity of Mr Lee testufying to
(18) notes he cook and federal files. I made those arguments to the
(19) Court and the Court determined that the testimony should go
(20) forward Plus I m getting very concemed about my - I had a
(21) schedule today that would have gotten us through this rebuttal
(22) on tume and we re losing a lot of time with these - with these
(23) late objections and I d ask to put the witmess on at this
(24) tume
(2) THE COURT Anything else counsel?

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(1) MR DIAMOND No
(2) THE COURT I m going to let him testify I mean if
(3) you had asked me last week counsel I d found some
approprate
(4) things to get you the information you want but it s just - I
(s) can it stike a witness because you ve been dilatory in coming
(6) to the Court and getting the things you say you need
(n) Now I m not sure you need them frankly but I would have
(b) done something I would have gotten him in here I would have
(9) made sure you were able to talk to him But now I mata total
(10) disadvantage in the last two days of the case And he sa
(ii) legitimate rebuatal witness
(12) MR DLAMOND If I understand it what we re dealing
(13) With in terms of the scope of his testimony is his uteractions
(14) with the government peopie on Seal Bay Tonki Cape
(15) THE COURT That s nght His interactions with
(10) them And we re talking about facts here counsel we re not
(17) talking about opinton right?
(18) MR PETUMENOS We retalking about facts we re
(19) talking about opintons that he reached in that other matter and
(20) how he conveyed them and opinions in the past We re not
(21) talking about opintons in this case or -
(22) THE COURT We are not talking about his opinion
(23) analysis of what governmental policy is what we are talking
(24) about is what was done not what - what expert conclusions he
(25) drew nght?

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MR PETUMENOS Yes so long as I don tget overly overly pinned down because what opmons and conclusions he
(3) drew in that matter he commumicated to the federal government
(4) as a matter of fact and they - there were adjustments made
(5) That S what I want to get into
(6) THE COURT What - the talks were back and forth is (7) not what I m sikeptical about it $s$ whether he comes on and
(8) says This is all I took into account and this is my expert opinion I mean whether he does that implicitly or
(10) expliculy I think that $s$ expert testumony You say he $s$ not
(11) an expert witmess He says he is apparently to Mr Diamond
(12) anyway He is not an expert witness He safact witness got
(13) $\mathrm{It}^{7}$
(14) MR PETUMENOS I got it except that he safact
(15) witness as to an expert appraisal that he gave before
(10) THE COURT Yes And he can desenbe the fact that he
(I) did the appraisal
(18) MR PETUMENOS Rıght May I call hım?
(19) THECOURT Yes
(20) Well may I call the jury?
(21) MR PETUMENOS Are they still here?
(22) THE COURT They re out in the hall yes Brang them
(23) in
(24) MR DLAMOND We stll have Mrs Grob at some point to
(23) resolve
(1) A I work for International Forestry Consultants firm in
(2) Bellevue Washington
(3) Q Could you tell us a little bit about your background and
(4) education please?
(5) A I m a graduate forester have a bachelor of science degree
(o) from the Unversity of Idaho I have a master of forestry and
( 7 ) forest economies from the University of Califorma I ve been
(8) employed for - in the foresery and land appraisal profession
(9) for about 39 years 30 years with Crown Zellerbach Corporation
(10) and seven years as an independent consultant fee appraiser
(11) $\mathbf{Q}$ You have not been retained as an expert appraser by any of
(12) the planatuffs in this case to evaluate the damage to the lands
(13) related to the oul spill have you?
(14) A No I have not
(15) $Q$ And you have been asked - you ve asked to be compensated
(16) for your tume to come in and testify away from your business
(17) but other than that you have not been an expert retaned by our
(18) side have you?
(19) A That s correct
(20) Q And there came a tume when the trustees as the jury
(21) understands who they are came to you and asked you to conduct
(22) an appratsal of the Seal Bay area do you know that?
(23) AYes
(24) $Q$ And you re the person that did that appraisal?
(3) A The request came from the Department of Natural Resources

## Vol 51-8168

(1) state of Alaska
(2) Q When was that apprassal prepared?
(3) A Dunng the summer monits of 1993
(4) Q Tell us what your involvement in that appraisal was
(5) A I was the lead appraser
(6) Q And could you deseribe the process by whech - first of
(n) all did the parties - who were the buyers and sellers in that
(8) transacuon?
(9) A. I understood that the state of Alasika was the buyer for
(10) the record and the sellers were the - the goint venture the
(II) Seal Bay Timber Company
(12) $\mathbf{Q}$ Were chere Native corporations essentually that were the (13) sellers?
(14) A Yes yes
(15) Q And could you describe then did the parties - had the
(10) partues agreed upon a price prior to the apprasal that you
(17) conducted?
(18) A Yes they bad
(19) $Q$ And what was the purpose of the appraisal?
(20) A The appraisal was a condition of the purchase agreement
(21) that had been reached Apparently if the appraisal came in at
(22) least as high as the agreed price or higher the transaction
(23) would go through If it came in something lower the seller
(24) had the optuon to back out - or excuse me the sellers -
(2S) well I ma bit confused

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(1) But there was a - there were contangencies depending on
(2) whether the appratsal was higher or lower or at least equal to
(3) the purchase price
(4) Q Was it like striking a deal to buy a house subject to the
(s) apprasal that sort of thing?
(o) A That scorrect
(7) Q Could you describe what the process was in the appraisal
(8) that you went through prior to its getting through to final
(9) approval?
(10) A Well my associate and I examined the property We then
(11) conducted a search of records and other people s files to
(12) determine data that was available that had a beanag on the
(13) question of the value of the property We did a - an analysis
(14) and prepared a report So according to the conclusion we
(15) reached -
(16) Q Did you come to a conclusion at some point duning your
(17) appraisal as to what the best sales comps were for appraising
(18) this property?
(19) A Yes That conclusion was reached sort of step-wise as we
(20) went along In the process of doing the appraisal we worked
(21) closely with the review appraisers for the state of Alaska
(22) reviewing with them the data that we had found and our approach
(3) to the analysis of that data
(24) $Q$ And tell the jury what you concluded were the best sales
(25) comps and the best highest and best use designation that you
(1) in which the purchaser was a public agency
(2) $Q$ And desenibe that for the jury what kinds of public agency
(3) transactions were you looking at?
(4) A Well it seemed that the state of Alaska was - was one of
(s) the major purchasers The Fish \& Wildife service was also a
(G) purchaser U S Fish \& Wuldife Service US Forest Service
(7) was a purchaser as I believe the Park Service
(8) Q Did you conduct some inquiry on your own in connectuon with
(9) this appraisal as to whether using that highest and best use
(10) and using those sales comps was m complance with the USPAP
(II) and the federal appraisal standard acquisinon standards?
(12) MR DIAMOND Objection Your Honor Calls for expert
(13) testimony
(14) MR PETUMENOS This is something he actually did
(15) Judge
(16) THE COURT Yes he can tesufy
(17) Goahead
(18) A I reviewed USPAP and I felt that within USPAP there was
(19) reason to - to interpret those standards as requining me to at
(20) least consider those transactions I also looked into the
(21) language of the federal apprasal manual and discussed the
(22) provisions in that manual with the review appraiser at the
(23) state of Alaska and investugated the provisions within that
(24) manual for departure for unique condituons
(25) And it was my opinion that the situation we had at least

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with respect to the appratsal that I was doing was unique
(2) Q In what respect?
(3) A In that the public agencies were acting as major -
(4) participants in what could be categonzed as a free and open
(5) market
(6) Q So you found that there was a market for those kinds of lands?
AYes
Q And then did you have a discussion with the governments (10) about your conclusions in that regard?
(11) A We had ongoing discussions as the - as the appraisal was
(12) done Work papers interm materials were submitted It was
(13) my - it was my feeling that we were going along on that track
(14) and that it was acceptrabie I was somewhat surprised to learn
(15) that when a - what was to be a draft was submitted and then
(16) submitted for review by federal agencies that they found it
(17) unacceptable
(i8) Q All night And did you think it was unacceptable?
(19) MR DIAMOND Objection Your Honor This calls for
(20) expert -
(21) THE COURT Sustamed sustamed
(22) BYMR PETUMENOS
(23) $Q$ Did you have discussions with the governments about their
(24) point of view and your point of view?
(23) A Not at that - I had discussions with my client the state

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(1) of Alaska I did not have discussions with the other (2) government agencies
(3) Q All night And as a consequence of those diseussions how (4) did you rewnte your appraisal?
(5) A I - I agreed and it seemed to be acceptable to the
(6) governmental agencies to stranfy the evidence that I had to
(7) analyze into private transactions and transactuons involving
(8) purchase by a government agency to redo the analysis looking
(9) at each of those stratufications and to modify the conclusion
(10) of highest and best use
(II) We then reached a conclusion of value based on essentually
(12) only the evidence from the - what I call the promary evidence
(13) which was the private transacuons
(14) I felt that I was obligated to report and to show some
(15) analysis of the public transactions and they seemed to
(16) substanuate the value conclusion reached in the private
(IT) Q And did you tell the government that you thought that the
(18) public transactions were sull the best comparables that should
(19) be used?
(20) A Yes I did
(21) Q Now when you say the government was actung as a market
(22) participant in this particular instance what do you mean?
(3) A I mean that they were involved in - actively involved in
(24) the purchase of wild lands in a role that did not involve
(25) the - a threat of condemnation and were in fact in competition

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(1) with other potental buyers of such properties
(2) MR PETUMENOS May I have a moment to confer with
(3) counsel?
4) THECOURT Yes
(s) (Discussion off record between counsel)
(6) BYMR PETUMENOS
(7) Q And un addition did you conduct an apprasal of the
8) subsurface lands?
(9) A Yes Idid
(10) Q And why - why were you doing that?
(11) A I was asked to do that by the client
(12) Q For what purpose?
(13) A I understood it to be for the purpose of negotiaung a
(14) purchase of the subsurface nights which were owned by $a$
(IS) different owner than the surface
(16) Q They were owned by the regional corporation?
(I7) AYes
(18) Q That portion of the transaction has yet to close?
(19) A That s my understanding
(20) Q All night What was the reason that your client was
(21) interested in purchasing the subsurface in this instance if
(22) you know?
(23) A I can generally presume that they wished to own the full
(24) fee
(ङ) Q Fee?
(1) A Fee ownership
(2) Q For purposes of conservation?
(3) AYes
(4) Q And in evaluatung the subsurface estate did you have
(5) discussions with the goverment about how that should
proceed?
(6) A Yes
(7) Q And what was your view as to the value of the subsurface
(8) and how it should be approached?
(9) A My statements to my chent with respect to the subsurface
(10) Were that it was not possible for me to - to make the
(11) compromise that I had with the surface estate that the only
(12) evidence that I could find available in the marketplace was
(13) transacuions in which the government agencies were the
(14) purchasers
(15) Q For conservation purposes?
(16) A Yes for -
(17) Q Yes?
(18) A For whatever purpose There were a number of purposes
(19) other than conservation
(20) Q Tell the jury why that was the case In other words you
(21) didn $t$ go into looking at - didn t try to go into looking at
(22) how much could be mined and how many minerals were there Tell
(23) the jury why that was your approach to go tato those
(24) A My approach is as an appraser and the evidence I rely on
(25) is the actuvity that actually takes place in a markeplace It

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(1) was apparent from the information that I got that there were
(2) transactions that involved only subsurface nghts and that
(3) those were an indication of an active markes
(4) Q Can you give us an example of a comparable that you looked
(s) at that was like that?
(o) A Oh I m sorry I didn t come prepared to discuss the
(7) detals
(8) Q Did you look at Kachemak Bay?
(9) A Kachemak Bay was one yes
(10) MR PETUMENOS No further questions
(11) CROSS EXAMINATION OF WLLLIAM WALLACE
(12) BYMR DIAMOND
(13) Q Good morming Mr Wallace My name s Chuck Diamond
and $I m$
(14) one of the lawyers represeaung Exxon
(1s) You had a lot of difficulty getung your apprasals
(16) accepted by the govemment agencies in this transaction didn t
(17) you?
(18) A I don t know that I would characterice it as difficulty
(19) I ye had sumular experience before
(20) Q To remind the jury this is the Seal Bay/Tonki Cape
(21) transaction?
(22) AYes
(23) Q What year?
(24) A 1993
(2S) Q And this was the transacuon by which the trustees Exxon
Vol $51-8177$
(1) Valdez Oil Spill Trustees purchased large acres in Kodiak?
(2) A On Afognak Island
(3) Q On Afognak Island
(4) Your appraisal repor I notice was dated May 1993?
(5) A The - I believe the appraisal report itself was dated
(6) September 1993 The effective date of the appraisal was May
(7) 1993
(8) Q The document I m looking at is appraisal of Seal Bay unit
(9) DX16378 and the date on the cover at least says May 147
(10) A. That s the date of valuation
(11) Q Okay In August you submitted this for review to whom?
(12) A To the State of Alaska Departaent of Natural Resources
(13) Q And specifically was that to Mr Lattery?
(14) A Yes
(15) Q And tell us who Mr Lattery is
(10) A Mr Lattery is the review appraiser for the state of
(17) Alaska for the Department of Natural Resources State of
(18) Alaska
(19) Q Mr Lattery rejected your appraisal did he not?
(20) A Mr Lattery informed me that it was not aceeptable to the
(21) other reviewers who represented the federal agencies as part
(22) of the trust
(23) Q Well Mr Lattery didn t tell you it was acceptable to him
(24) did he?
(25) A No he did not

## Vol 51-8178

(1) Q Mr Lattery had some problems with your appraisal (2) methodology didn the?
(3) A I suppose we could say they were problems yes
(4) Q Well he took - he took exception to the way you had gone
(5) about doing this appratsal didn the?
(8) A He - he felt that it did not comply with the contract
(7) requirement that it - the provisions of the federal appraisal (8) manual be followed
(9) Q And he felt that in part because you were categonzing
(10) this land as natural land or some vanant thereof correct?
(11) A Yes
(12) Q And the other problem he had with your appratsal was your
(13) use of what the government paid in other transactions for
(14) preservation land as an indication of the value of Seal Bay and
(15) Tonkı Cape?
(16) A That s correct
(17) Q And he made you go back and redo 1t?
(18) A That s correct
(19) Q And you did redo it?
(20) A Yes
(21) Q And in your revised report you classified the highest and
(22) best use you re valuing as management of natural resources
(23) correct?
(24) A Yes
(25) $Q$ And management means management of tumber and mineral

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(1) resources?
(2) A Whatever resources are there yes
(3) Q And it was on that basis - well let me - and the other
(4) change you made for Mr Lattery was that you agreed to use
(s) pnvate sales private transactions as the primary indications
(6) of the value of thas property didn $t$ you?
(7) A That s correct I testufied to that
(8) Q And it was on the basis of those changes that the Alaska
(9) Deparment of Natural Resources accepted the appraisal?
(10) A Yes
(11) Q You know Judy Robmson don tyou?
(12) A I have spoken with her several times by telephone I never
(13) met her
(14) Q She too is a review appraser for the department of
(15) natural resources?
(10) A That s correct
(in) Q And she was given the task of reviewing your appraisal
(18) after you modified it?
(19) A She had that - that task yes
(20) Q And that was in September of 1993?
(21) A I belteve so
(22) Q I m going to show you a document on the Elmo it will be on
(23) your television monitor This is - let me give you a copy
(24) This is DX16379 It s a little bit easier to read
(2) You ve seen this document before today have you not?

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(1) AYes
(2) Q Did you see it in September or more recenty?
(3) A More recently
(4) Q In this document Ms Robinson notes that the reason she
(s) found or was willing to accept your reyised appraisal was
(6) because - if you tum to page 2 the first full paragraph she
(7) wrote The revised report uses private transactions as primary
(8) indications of value You see that?
(9) A I m sorry what paragraph?
(10) Q The first full paragraph
(11) A First full paragraph yeah okay
(12) Q And she communicated this to you didn tshe?
(13) A Yes
(14) Q But in the next paragraph she says she stull has
(15) discomfort with your report
(1) A Yes she says that
(17) Q Now Mr Lattery from DNR and Ms Robinson from DNR were
(18) not the only people who had problems with your appraisal asn t
(19) that right?
(20) A They re the only people who have communicated to me any
(21) problems
(22) Q Well you did - I think you told us in response to
(23) Mr Petumenos questions that you also did a companion
(24) appraisal of the subsurface rights?
(2) A That s correct

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(1) Q And that was submutted to the Unuted States Deparment of (2) Intenor for review?
(3) A I - I don thow that It was submutted to the Department
(4) of Natural Resources State of Alaska and they may have
(s) submutted it for review to a number of -
(6) MR PETUMENOS If counsel has a foundatuon for that
(n) extibit I d like to have it laid before it $s$ displayed to the
(8) Jury
(9) BYMR DIAMOND
(10) Q Did you discuss your appraisal of the subsurface minerest
(11) in Seal Bay with any representative of the federal government?
(12) A No I did not
(13) Q Were you advised by state representatives that they had
(14) submitted it to the federal government?
(15) A I don trecall that I was
(19) Q Were you advised by the state people that the federal
(17) representatives or that there was some problem with your
(18) appratsal of subsurface nghts?
(19) A No I was not
(20) Q Never told that?
(21) A. No
(22) Q To this day you ve never heard that your apprasal was (23) rejected?
(24) A That s correct
(2s) Q Well then you haven $t$ seen DX16380 before today I assume?

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(1) A I ve seen it before today but only recently
(2) Q You now know as you sit here today that your apprasal was
(3) reviewed by Department of Intenor Fish \& Wildlife Service
(t) people?
(s) MR PETUMENOS I ll object to foundation There s no
(6) foundation for the exhibit which counsel speaks
(7) MR DIAMOND He just satd he s seen it before today
(8) MR PETUMENOS That isn $t$ foundation for the document
(9) the fact that he $s$ read it
(10) Would you like to see it Judge?
(11) THE COURT Yes
(12) MR DIAMOND Do you want to see my highlighted copy?
(13) (Bench Conference on the record)
(14) THE COURT So what do you want me to do?
(15) MR PETUMENOS Well Mr Dıamond has been very
(16) effective throughout the trial in making sure I have a
(17) foundation for the document before it s estufied to pubished
(18) to the jury This exhibit came over as a defense exhibit as a
(19) cross examunation exhibit That $s$ all ngit but there $s$ no (20) foundation whatsoever -
(21) MR DIAMOND I m not going to move it into evidence
(22) I would like to publish it because I d like to ask him some (23) questions about it
(24) MR PETUMENOS It has to be admissible first before
(25) you publish it

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(1) MR DIAMOND That s not been the rule we ve been
(2) observing regularly
(3) MR PETUMENOS It certannly is because the Judge has
(4) made the ruling I think that exhibits are not sufficient
(5) value or portions of them that they don $t$ go back to the jury
(6) room But first I ve had to lay a rather elaborate foundation
(7) as I recall before I could publish it to the jury There is
(8) no foundation for the document no one to explain it what is
(9) meant by it or the reasons for it or whether it $s$ the final
(10) word
(11) THE COURT Do you know how he $s$ - I mean I don $t$
(12) know what examanation you need with this document Do you know
(13) the facts about -
(14) MR DIAMOND Do I know the facts about the document
(15) or how much ume he spent with 1t?
(16) THE COURT Yes
(17) MR DIAMOND Your Honor since I haven t been able to
(18) talk to him before today -
(19) THE COURT He clearly has seen it before
(20) MR DIAMOND He has seen it before I mgoung to ask
(21) him there are statements in this document whether he stall is (22) of the view that his methodology is aceepted by government
(23) appraisers He s basically rendered an opinion That was why
(24) he was called to bless natural land appratsals and say the
(23) government appraisal is accepted

## Vol 51-8184

(1) Now I thank I $m$ - should be allowed to test that
(2) THE COURT This is Mr Lee s document?
(3) MR PETUMENOS Mr Lee was involved, Counsel said
(4) Carlier Mr Lee had nothing to do with the Seal Bay
(s) transaction That was in fact false He did bave something
(6) to do with this as reflected in this document
(7) THE COURT Who wrote this document do we know?
(8) MR DIAMOND Yeah it s signed by the regional
(9) director of Fish \& Wildlife
(10) THE COURT Where?
(ii) MR DLAMOND Page two You relooking at an
(12) attachment to the letter
(13) MR PETUMENOS Whom we can tcall Whom I wanted
(id) very much to call but he s unavailable
(15) THE COURT All nght This is a serious enough issue
(19) that I think I II let him explore it in some detal because
(17) this is a January 19th 94 document right?
(18) MR DIAMOND Right
(19) THE COURT I don $t$ know the history of this this
(20) correspondence and -
(21) MR DIAMOND I m not offering the document to prove
(22) the truth of the matter I m going to direct ham to cerain
(23) portions of this and say does he still think that government
(24) appraisers will accept appraisals that have primary indications
(2) of value that are other government transactions does he think

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(1) that government appraisers don thave a problem with the notion
(2) of looking at market value with saying govemment makes the
(3) market There are statements in here that contradict what he
(4) was being offered to testify about
(s) THE COURT You can ask those questions directly Do
(6) you need the document to ask him that? If he says no maybe
(7) you can use the document to refresh his recollection or
(8) something like that nght? The issue is whether or not you
(9) get to use the document as it - as a contrary witness then
(10) without me exploning every single aspect of this
(11) correspondence which I don $t$ want to do nght?
(12) MR DIAMOND All nght
(13) MR PETUMENOS Plus Judge -
(14) MR DLAMOND But the question is if I get a no
(15) answer can I come back and use the document?
(1) THE COURT Yes
(17) MR PETUMENOS One more thing Judge I thank the
(18) offer of proof is misapprehended I called him for precisely
(19) the point that the goverment -
(20) THE COURT I know that I know that But that $s$ for
(21) argument nght?
(22) MR PETUMENOS I just don $t$ thank it $s$ for
(23) impeachment
(24) MR DIAMOND Are we shaps passing in the night
(2S) again?

|  | Vol 518186 |
| :---: | :---: |
| (1) MR PETUMENOS A litle bit |  |
| (2) THE COURT How many tumes? |  |
| (3) (Bench conference concluded) |  |
| (4) BYMR DLAMOND |  |
| (s) Q We were talking about your Seal Bay subsurface nghts |  |
| (6) appraisal Let me move from that to a more general question |  |
| (7) In your dealings with government review apprase |  |
| (8) true is it not that they disagree with the notion |  |
| (9) can look at a government purchase as an indication of value |  |
| (10) and ineffect have govermm |  |
| (11) AImsorry l- |  |
| (12) Q Let me try to state it - |  |
| (13) A Sounds like you asked me two questions |  |
| (44) Q Let me try to state it more succinctly |  |
| (15) In your dealings with govemment review appraisers on the |  |
| (19) notion of what are appropriate comparabies to look at you have |  |
| (17) encountered government review appraisers who reject the notion |  |
| (18) that you can look at what the government pays for other |  |
| (19) Wulderness or park land as a benchmark of yalue for another(20) parcel of widerness or park land? |  |
|  |  |
| (21) A I would guess I would have to say yes to that |  |
| (22) Q Seal Bay is heavily wooded is it not? |  |
|  | A Relatuvely so yes There s significant stand of |
|  | merchantable tumber |
|  | Q You re from International Forestry Consultants? |

(1) MR PETURT HOS A linde bit
(i) THECOURT How many imes
(a) BY DIAMOND
(s) BYMR DLAMOND
(s) Q We were talking about your Seal Bay subsurface nghts (6) apprassal Let me move from that to a more general question
(n) In your dealings with government review appraisers it is
(9) can look at a government purchase as an indication of value
(10) and in effect have govemment transacuoas make the market?
(1i) A I m sorry I -
(12) Q Let me try to state it -

A
(44) Q Let me try to state it more succinctly
(15) In your dealiags with govemment review appraisers on the
(17) encountered government review apprassers who reject the
(19) wilderness or park land as a benchmark of yalue for another
(20) parcel of wilderness or park land?
(21) A I would guess I would have to say yes to that
(22) Q Seal Bay is heavily wooded is it not?
(24) merchantable tumber
(2) Q You re from International Forestry Consultants?
(1) A That scorrect
(2) Q Your expenence is in forest products and forest
(3) management?
(4) A Not exclusively
(5) Q But your area of speciahzation is in evaluanng forest
(6) land?
(7) A That scorrect
(8) Q And tumber management?
(9) A Yes
(10) Q Timber consultung?
(11) A Yes
(12) Q And the reason you were brought in to do this appraisal was
(13) because a priacipal source of value on the Seal Bay land in
(14) Kodiak was ats tumber?
(15) A I don t know - don t know the reason I was accepted I
(1) presume my - that our proposal was acceptable
(17) Q It does break my heart to open a folder and find it empty
(18) Excuse me for one minute Your Honor
(19) Well I had it here a moment ago
(20) MR PETUMENOS You want me to help you look for $1 t^{\text {? }}$
(21) BYMR DIAMOND
(22) Q All night I ll try to wing it with you Mr Wallace
(23) You did an evaluation in your apprasal of the value of the
(24) umber?
(25) A. That s correct

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) this is why I really do need my scmpt sheet here - what
$5500000^{7}$
A I can tanswer that question I didn $i$ value the land
( ) without the tumber
Q Well if one were to subtract - and I just did it wrong -
) the total value from what you bave here as the tumber value
you d be left with $\$ 4500000$ ?
A Your anthmetuc is correct
Q And if one were to divide that $\$ 4500000$ by the acres one
would get a per-acre value of $\$ 262$ an acre?
A Your anthmetic is correct
Q So the value one might get without the tumber resources
would be $\$ 260$ per acre and change correct?
A One maght conclude that I did not
(15) Q The reason DNR accepted your appraisal of Seal Bay and
16) Tonkı Cape was because of the value of the tumber correct?
(17) A I don tknow that
(18) Q Yes you do don tyou?
(19) ANo Idon:
(20) Q No ?
(21) A They accepted the appratsal because it was done to
(22) standards
(23) $Q$ Well the price that the trustecs had already agreed to pay
(24) was in the neighborhood of 37 million 3738 ?
(23) A I believe 38

## Vol 51-8190

(1) Q 38 million And so they needed an appraisal to support (2) that that showed the value of boit Seal Bay and the Tonkı Cape parcel as being at least that nght?
A That was my understanding
Q And Exhibit 16379 Mrs Robinson s review of your
appraisal noted - did it not on page 3 -after criucizing your report that even if other techniques were used and other fee appraisers consulted the value of the Seal Bay unit and the Tonkı Cape unit would sull exceed 387 million Sthe goes (10) on to explain why The estumated umber values are 365 and
(11) 37 million respectfully
(12) You ve seen that before today?
(13) A Yes
(14) Q All nght So the state concluded that the value of the
(15) umber - forget the land The value of the tumber on these
(16) parcels in the commercial world to people who would pay real
(17) money would be at least as much if not more than what the
(18) state was agreeing to pay for this as preservatuon land
(19) correct?
(20) A Those figures don t seem to say that
(21) Q Well if you add 365 and 37 don $t$ you get more than -
(22) A You re talking about the sum of the two
(23) Q Don tyou get that?
(24) A That may well have been Mrs Robinson s conclusion may
(25) well have been the state of Alaska s conclusion It was not my
(1) conclusion
(2) Q Well it was the state of Alaska s conclusion as
(3) represented by the document wasn $t$ it?
(4) A Yes I agree with that
(s) Q And in fact didn i Ms Robinson conclude that if you
(6) valued this simular preservation land without any tumber -
(7) I Il show you page 5 of her report If you valued it without (8) tumber land it would only be worth $\$ 262$ per acre?
(9) A I don $t$ know that that $s$ a conciusion of value That $s-$
(10) that table shows the results of applying some anthmetuc to the
(11) figures that were included in the report and I don t know what
(12) conclusion Mrs Robinson reached as a resuit of doing this
(13) Q If Seal Bay and Tonkı Cape didn thave valuable tumber
(14) stands the land value - according to this analysis - would
(15) have only been four and a half million Do you have any reason
(16) to believe that the trustees would have patd $\$ 38$ mullion for
(17) propertues that was worth four and a half mullion?
(18) MR PETUMENOS I 11 object to the form of the
(19) quesuon Judge
(20) THE COURT Sustained The objection s sustanned
(21) BYMR DIAMOND
(22) Q Do you tave any reason to belicve that the Exxon Valdez Oll
(23) Spll Trustees would have paid $\$ 38$ milion and change for land
(24) the only value of which was four and a half mulion?
(2S) MR PETUMENOS I sull object to the form of the

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(1) quesuon
(2) THE COURT Sustained The objection s sustained
(3) MR DIAMOND I have nothing further -
(4) REDIRECT EXAMINATION OF WILLIAM WALLACE
(5) BYMR PETUMENOS
(6) Q Just a few questions
(7) Tonki Cape what is that land like?
(8) MR DIAMOND Beyond the scope Your Honor
(9) MR PETUMENOS No it isn t
(10) THE COURT Thanks counsel I apprectate it
(it) MR DIAMOND I withdraw the objection because I ve
(12) been corrected
(13) THE COURT Your objection soverruled
(i4) A Tonkı Cape is a bit different from the Seal Bay portion of
(15) the - the two properties which almost need to be viewed as
(16) one property There is much less tumber and what tumber is
(17) there is of significandy lower quality for commercial
(18) purposes
(19) $Q$ And what did the seller require with respect to this Tonk1
(20) Cape parcel?
(21) A My information about this whole transaction is a bit fuzzy
(22) MR DLAMOND Objection hearsay
(23) THE COURT Hold on Hold on
(24) MR PETUMENOS With all of the information related
(2) it s not hearsay because it s not offered for the truth of the

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(1) matter it sa verbal act
(2) THE COURT Give me a question again
(3) BYMR PETUMENOS
(4) $Q$ What do you understand that the seller required vis-a-vis
(s) selling one parcel as opposed to just the tumber land as
(6) opposed to the Tonkı Cape area?
(7) MR DIAMOND Your Honor either it $s$ hearsay or it $s$
(8) not relevant I object as hearsay
(9) THE COURT I thank it is hearsay The objection s
(IO) sustained
(11) MR PETUMENOS One sentence to you?
(12) THE COURT Yes
(13) MR PETUMENOS The statement is not capable of being
(14) true or false It is a verbal act insofar as it set the terms
(15) of the transaction It is not hearsay because it -
(16) THE COURT I think you can make that argument
(17) counsel I don think it $s$ a legitimate argument and the
(18) objection is sustamed
(19) BYMR PETUMENOS
(2) Q Did you - why was it that you were evaluaning not just the
(21) umber but Tonkı Cape as well?
(22) MR DIAMOND Objection irrelevant
(23) THE COURT Why is it he did what he did?
(24) MR PETUMENOS That scorrect
(2) THE COURT Yes The objecuon s overnuled

## Vol 518194

(1) A My understanding was that -
() MR DIAMOND Objection hearsay Your Honor we re
(3) back to where we stared
(4) THE COURT I think we are It s going to be too
(s) tough to get my way through this thicket counsel that I don t
(6) want to excuse the jury Do you want me to excuse the jury?
(7) MR PETUMENOS I sure don I but if I can approach (8) the bench -
(9) (Bench Conference on the record)
(0) MR PETUMENOS Just so you understand where I m
(1i) going the cross examination established there was tumber land
(12) and other kind of land The seller refused to sell this land
(i3) without selling all of it which is - which is critical to the
(14) issue that we retalking about with respect to conseryation
(15) lands
(16) THE COURT What you want to do is that the seller
(17) refused to sell it without selling all of it?
(18) MR PETUMENOS That $s$ the idea ${ }^{-}$
(19) THE COURT All nght Ask him the direct question
(20) MR DIAMOND Your Honor I object to that as beyond
(21) the scope I never asked - this gets into what I didn t
(22) evaluating the uplands and glaciers apart from other portions
(23) The only thing we ve talked about is tumber and this was -
(24) this was valued on the basis of its timber value
(25) THE COURT Well it stimber valuable timber land on
(1) one parcel one part of it and not so valuable on the other
(2) Isn that what he just said?
(3) MR DIAMOND There stmber stands on both
(4) THE COURT One is of lower quality than the other
(s) MR DIAMOND That snght
(6) THE COURT That $s$ what he just tesufied to Okay
(7) the objection is overruled
(8) MR DIAMOND So be it
(9) (Bench conference concluded)
(10) BYMR PETUMENOS
(i1) $Q$ It indicates that you evaluated all of the land including
(12) Tonkı Cape because the seller of the property would not sell
(13) for conservation land just the value of the number but wanted
(14) the entire parcel in the transaction?
(15) MR DIAMOND Objection hearsay
(10) THE COURT That objection is overruled
(17) A I was instructed to appraise the - both the Seal Bay and
(18) the Tonkı Cape parcels because Tonkı Cape was at least a
(19) contingent part of the enure transaction
(20) MR PETUMENOS I have no further redirect
(21) MR DIAMOND Nothing further
(22) THE COURT You can step down sir Thank you
(23) Counsel are we going to need a break before the next
(24) wimess?
(25) MR OPPENHEIMER I think we will Your Honor

## Vol 51-8196

(1) THE COURT I 11 send the jury out
(R) (Jury out at 1 ! 10 am )
(3) THE COURT All right Let $s$ all sit down so it s-
(4) quitt and I can concentrate on what the witness is saying
(s) MR OPPENHEIMER Your Honor -
(6) THE COURT Mr Diamond for a person who had such a (n) ternble opportunity to prepare you did a reasonably good job (8) on that witness
(9) MR DIAMOND But it couid have been so much better
(10) Your Honor
(11) MR OPPENHEIMER Your Honor Mr Petumenos and I bave
(12) resolyed an enormous number of the exhibit problems We re
(13) down to I believe just two exhibits which will be used or
(14) proposed to be used
(15) THE COURT This is for -
(16) MR OPPENHERMER This is for Mr Seldin yes I I I
(17) guess he s out of the courtroom
(18) We stall have a problem Your Honor and I guess it would
(19) be - it suseful to go through it bnefly because it tias to
(20) do with the scope of the testimony The extubuts antucipating
(21) that we would have more exhibits to deal with Your Honor we
(22) had a book prepared but I only need to address one part of it
(23) here
(24) This was the bench copy of the full set We are down to
(25) Exhibit 10478A What that exhibit is is a bar chart of Alaska

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(1) remote property transactions It was used previously in
(2) Mr Roddewig stesumony and the two bars at the end were the
(3) 93 and 94 transacnons of Kachemak and Seal Bay that we (4) talked about
(5) The gravamen of the problem is that Dr Seldin is - was
(o) commssioned to undertake a review of the Clanon paper and to
(7) comment on it and in fact counsel at transenpt page 42
(8) lues 7 through 22 I think he makes it very clear that what
(9) they did was to conduct a review very much lumited to the paper
(10) and that they did not conduct a market analysis of remote
(11) property in Alaska
(12) They - they looked at the Clanon report and formed the
(13) view that in fact in theory you could have a market for
(14) natural lands and that in theory it could be a hughest and
(15) best use for the reasons stated in their report
(16) There is no discussion of the transactions that are
(17) contemplated by this table And I-I don $1-1$ don $t$
(18) believe the witness has mformation about them The only
(19) information he did have was produced to hum by counsel in New
(10) York
(21) We - as you know I m not going to re-argue today of
(22) course but we have argued an the past that the enture line of
(23) testumony is not rebuttal for this reason We understand the
(24) Court $s$ posimon is that at least as I understand it within
(25) some limits it is The Court admonished us earlier though

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and take this away and that away it comes out to be five or $\$ 6$
(2) million And I said Judge they never did this in their
report I have no discovery on it there $s$ no deposinon on
it And your ruling for this case was that comment on the
) other expert $s$ work is fair game for an expert whether it $s$ in
the report or not And you allowed a lot of testmony in the
defense case in which the methodologies of the other expert
) were properily the subject of the defense experts in the case
(9) THE COURT Sure but that $s$ not the issue here
(10) MR PETUMENOS That is the issue here because this
(11) exhibit is a natural lands exhibit which this expert was
(12) commissioned to testify about and in this exhibit was
(13) specifically used to establish that there are too few
(14) transactions in the market to establish a market for matural
(15) lands
(16) That $s$ the point of this exhibit and so what I want to do
(17) is I want to show after going through the tesumony and the
(18) analysis of Dr Seldin has undertaken show hum this exhibit
(19) ask him if it changes hus mund ask him if it sa fair
(20) depiction of what the market is And that is no different then
(21) what the Exxon experts have done throughout their case in chicf
(22) in determining what the other experts are concluding many -
(23) all of which was not in deposition all of which was not in
(24) reports that Mr Dorchester or Mr MacSwain prepared or
(25) Mr Roddewig prepared but that you allowed because you sasd

15

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(1) that both the onginal tume limit for this testumony and the
(2) repor would be limutations that he d be strictly held to his
(3) report and this type of discussion which this exhibat
(d) portends - a discussion of remote transactions natural land
(5) transactions whatever one wants to call them in Alaska - is
(6) well beyond the purview of his work And it creates the
(7) concern even though the exhibits we have eliminated - which
(8) are numerous and which we understand will represent subjects
(9) that he won tbe going into - nonetheiess there is suill a -
(10) I think a substantial invitation in this for him to go well
(11) beyond anything well beyond anything in his work and simply
(1) produce more testimony of the type that Dr Mundy and Dr Green
(13) have already spoken to well beyond the scope of his report
(14) THE COURT We re immted here now to the question of (15) this exhibit
(16) MR OPPENHEIMER I believe so Your Honor
(17) THE COURT Okay solimit it to that
(18) MR PETUMENOS This argument was exactly the argument
(19) that I made and that the Court rejected in connection with the
(20) exhibits that were not even tesufied to by Exxon experts but
(21) new exhibits created designed to attack Dr Muady 3 work
(22) And I remember arguing exactly that there was nothing in
(23) the report to give us notice that certain - you remember that
(14) we have the take-away chart that Mr Roddewig and
(23) Mr Dorchester tesafied and said if you take Mundy $s$ numbers

I thunk that $s$ all fair game
THE COURT Solely from an examination of the - of
(3) the document itself and what the Exxon sexpert witnesses testufied is in the chart as opposed to what s not in the chart
MR PETUMENOS And the witness has examined the thal transcript of the contested sum and has reviewed it and he II rely on that So all the things the jury knows Dr Seldin
knows on this topic I will warn counsel on cross-examination
and tell the Court so you know Dr Seldin has done a lot of
work in this area and if they wade into it in
cross-examination it $s$ at their peril because he does know a
lot about the existence of these markets and the facts and
circumstances surrounding them as a result of retention by
another client and so I can take knowledge or facts out of
his head that are in there My examination will be focused as
I ve described
MR OPPENHEIMER Your Honor I thought we were
heading in some area I could stipulate to but I think
0) Mr Petumenos last remark makes me feel like we have in the
(21) labor context a steel fist and a velvet glove I m a little
(22) concerned that there are questions that logically - I would
(23) treat what s been desenbed as almost a hypothetical where
(24) assuming this chari and facts does it change his theoretical
(25) opinion based on the review and I think the eatch is Your
Vol 51-8202
(1) Honor s view that that sprobably going to be acceptable to the
(2) Court And I understand that
3) I am concemed though because the way it s being set up
(s) we have no ability to test the witness knowledge of the actual
) iransactions without at least Ithink the implication is
opening the door to his -
THE COURT Well you don t want to test it though
nght? Because in fact you want to exclude it?
MR OPPENHEIMER Well Your Honor let me say with
respect to the point about exchanges which is an observation
about something that is not on that chart the inference from
the witness answer will be that the chart understates the
market in Alaska And counsel let me read if I may from
pages 80 line 19 through 82 line 12
MR PETUMENOS Of what?
MR OPPENHEIMER Of his deposition the wimess
deposition
In the course of doing your work here in the Exxon case
did you have occaston to research natural land transactions
occurning in the state of Alaska?
What do you mean by research?
Did you go out and try to get infomation about that?
I reviewed some information on transactions
Which transactions?
Don tremember I was looking at some information about

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(1) transactions I did not research the information but some
(2) transactions came to my attention
(3) 'Okay who provided those transactional information to
(4) you?
(5) My research staff went to New York looked through a whole
(6) box of stuff brought some things otherwise assembled
(7) matenals through counsel as to what relevant mformation maght
(8) be and it was provided to me through my research associate
(9) What was the purpose for reviewing the transactions that (10) you did review?
(II) "Well you said we review I think it $s$ necessary to have
(12) an understanding of background and what sgoing on and so I ve
(13) reviewed a great deal of information simply to give me a better
(14) understanding of what s going on in the system
(15) Do you know how many land tracts natural land tracts you
(10) reviewed to the state of Alaska concerning transactions?
(17) No
(18) He looked at a box of materials brought back from New York
(19) counsel with respect to background information and to allow
(20) him to express a view that that table or any other table
(21) understates the antural lands or remote property or
(22) preservation lands whatever you want to call them
(23) iransactions in Alaska I think is a very market research-based
(24) kind of comment That I would object to sull It seems to
(8) me that $s$ different and it goes beyond asking him Assume

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(1) these are tie transactions would it change your opinion
(2) THE COURT I didn thear that in the offer of proof
(3) did you?
(4) MR OPPENHEIMER I thought he was going to be asked
(5) specifically Do you understand that the arble does not
(6) include exchanges?
(7) THE COURT Yes and that $s$ because it $s$ based on
(d) the - your witness testimony your withess concession
(9) MR OPPENHEIMER Sure But my concern is that he
(10) will then be - I thought I heard Mr Peaumenos say he wull
(ai) then be asked "So does it understate the relevant
(12) transactions and that requires you have an opinion about what
(13) the market and the relevant transactions is And that it
(14) seemed to me was a step beyond your line
(15) THE COURT No The way I see the record there s
(16) been testimony in the record that indicates that there are
(i) exchanges - your witness conceded that exchanges -
(18) MR OPPENHEIMER Sure
(19) THE COURT - that were not included on this
(20) particular extibit
(21) MR OPPENHEIMER Absolutely correct
(22) THE COURT So in essence what I understood counsel
(23) to say was repetition of that testamony to show that there
(24) were transactions that were not being inciuded in this
(2S) diagram

Vol 51-8205
(1) MR PETUMENOS And Judge if I may the is - this
(2) attempt to question by-question lmit our rebutal wimess I
(3) think is somewhat disingenuous in view of the fact that we had
( 4 ) material from the Dorchester on the Dorchester durect that
(s) was filed a few days before he testufied
(6) We moved to strike that report and it contamed a bunch of (7) maternal that was just before the testumony came on to account
(8) for points that the plainuffs had raised the falure to take
(9) Into account the VECO cleanup documents which then
(10) Mr Dorchester said Oh I relied on all that and I vetaken
(11) It into consideration all of which was well after his
(12) deposition
(13) THE COURT Well I Il hear you after I hear
(14) Mr Oppenheimer all nght?
(15) MR OPPENHEIMER Your Honor I thank I don t yiew the
(10) record the same way but $I-I$ guess our position trying to
(17) limut - I think Mr Petumenos and I have sueceeded as you can
(18) see from the notebook limiung a lot of dispute
(19) I m not anxious to delay the process The reason though
(20) for the quesuon-by-question focus in this area is that this
(21) exhibit seems to me was a signal that there were going to be
(22) areas that were not only far beyond the report but as Your
(23) Honor can remember the reason this came up was that we had
(24) strenuousily objected for some tume this wasn t rebutral
(25) tesumony at all
(1) be a problem as long as you re careful
(2) MR OPPENHELMER And hopefully direct questions will
(3) be careful too
(4) THE COURT And counsel doesn $t$ go into it
(5) Now is there another exhibit that I m supposed to be
(6) looking at?
(7) MR OPPENHEIMER Your Honor I thank that s currently
(8) the only exhibit to be used
(9) MR PETUMENOS I gave you three Were the other two
(10) not used?
(11) MR OPPENHEIMER One you recall was not I D dand
(12) there you agreed not to use it
(13) MR PETUMENOS Which one was that counsel?
(14) MR OPPENHEIMER I believe 10428A
(15) MR PETUMENOS Okay what about 102537
(16) MR OPPENHEIMER Your Honor Just one second Im
(17) sorry 10253 was the exhibit not I D d that $s$ the one you
(18) agreed not to use And 1042--
(19) MR PETUMENOS -28A
(20) MR OPPENHEIMER Your Honor this exhibit is a map of
(21) the Mundy land comparables And agan there was no - he
(22) conducted no research tnto actual market conditions He did a
(23) review of the paper If - well again if he were to start
(24) testifying about the nauonal or Alaskan market for natural
(25) lands we would have - clearly have our scope objectuon
Vol $51-8208$
(1) MR PETUMENOS First of all I don tagree that
(2) that s the state of the discovery This exhibit was created by
(3) Exxon to try and demonstrate that Dr Mundy was going too far
(4) afield to use comparables outside the state of Alaska Thus
(5) witness ts an expert on the natural lands markets having done
(6) the research on it having had an idea what they re like and
(7) that the markets in fact exist highest and best use exists
(8) And he s prepared to testify that there is nothing tmproper or
(9) Wrong with using comparables outside of the Alaska market so
(10) long as you are using comparable or natural land markets And
(11) that was the purpose of this exhibit and we are entutled -
(12) MR OPPENHEIMER I misspoike Your Honor We do not
(13) need w talk about this exhibit because it was not I D d
(14) MR PETUMENOS I think it was shown to the jury
(15) MR OPPENHEIMER Our position will be the same
(10) THE COURT What is your position?
(17) MR OPPENHEIMER Well Your Honor it seems to me
(18) that what s just been described requires that you bive done
(19) some research into the market for natural remote lands and/or
(20) the comparable base on which such an appraisal would be
made
(21) And that s not - it s just not anything the witness has done
(22) What he s done is to review a couple of papers
(23) THE COURT Papers?
(24) MR OPPENHEIMER Papers papers that were - were in
(25) the appraisal - we are all enmeshed in the debate

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(1)
(10) transactions from boxes and
(11) sits there in the deposition able to do it just as any of the
(12) other witnesses here were not
(13) But to say he looked at two anticles and that $S$ it is not
(14) accurate It was a completed review of the literamire It was
(15) review research assistant reviewed actual transactions I
(16) fear that the scope of this witness work is being very
(i7) greatly much more narrowly described than actually what
(18) happened
(19) MR OPPENHELMER Your Honor the witness read a
(20) couple of papers looked at a box of documents from New York
(21) Counsel $s$ spent two weeks on the research and told us he was
(22) going to do no more on the research
(23) In fact is very limited research work in the extent he $s$
(24) worked for another client that s beyond this case
(25) THE COURT Iagree with that You ve given me an

## Vol 51-8210

) exhibit that shows locations of various transactions some of
(2) which are in Alaska and some of which are in the Lower 48 (3) correct?
(4) MR OPPENHEIMER I think There $s$ no foundation for (s) that so -

THE COURT It certamly look like it I II testufy ) that strue
) MR OPPENHEIMER And assuming that $s$ what it is
) THE COURT And what he $s$ going to say that there $s$
(10) nothing wrong with this methodology because it takes into
(II) account these kinds of transactions
(12) MR OPPENHEIMER Your Honor he has never formed an
(13) opinion or evaluated Mr Mundy sappraisal in this case He s
(14) never done that and in fact he does not have an opinion about
(is) that He does not - and that is -
(16) THE COURT He s going to say that the criticism of
(17) this technaque is wrong He s going to talk about your
(18) witness right?
(19) MR OPPENHEIMER Why does that table have anything to
(20) do with that conclusion as it would be used -
(21) THE COURT It s simply illustrative of where the (22) transactons took place nght?
(23) MR OPPENHEIMER I don think he can identify -
(24) THE COURT Maybe I m wrong about this just tell me (2) Mundy did an analysis that included these transactions He was

Vol 51-8211
(1) criticized by your witnesses because - according to
(2) Mr Petumenos anyway - because there weren t - there were
(3) lots of transactions in Lower 48 locations and less
(4) transactions in Alasika This witmess is going to say What $s$
(5) the problem with that?
(6) MR OPPENHEIMER I don tbelieve that s the testumony
(7) from any of our witnesses Your Honor I don $t$ believe there $s$
(8) any testmony at all from any of our wituesses
(9) THE COURT I frankly don $t$ remember the testimony
(10) MR OPPENHEIMER Even if that were true Your Honor
(11) he has not done a review of Dr Mundy s appraisal The work he
(12) looked at was Dr Mundy $s$ article in the apprasal journal and
(13) Clanon $s$ amtie in the apprasal journal and that was the
(14) scope of the assignment
(15) THE COURT You have given me the best background I
(16) need to evaluate this question when it comes up in the
(17) testimony and I shall do that
(18) MR OPPENHEIMER Good
(19) THE COURT Very good
(20) MR OPPENHEIMER And may I mvoke the Mr Petumenos
(21) rule of middle age one tume so we have five more muntes on
our
(22) break?
(23) THE COURT You may and please get the documents off
(24) my desk
(25) MR OPPENHEIMER And it was a nice notebook

| Vol 51-8212 |  |
| :---: | :---: |
| (1) specsally prepared |  |
| (2) | THE CLERK Please nise This court stands in |
|  | recess |
|  | (Recess from l1 32am to 1138 a m) |
| (s) | (Jury inat 11 38am) |
|  | THECLERK Please nse This court now resumes its |
| (7) | session |
| (8) | Please be seated |
| (9) | MR PETUMENOS Your Honor for our next witness the |
| (10) pianntıffs call Dr Maury Seldin |  |
| (11) THE CLERK Sir can you attach the microphone to your <br> (12) tie and remain standing for the oath? |  |
|  |  |
| (13) A Yes ma am |  |
| THE CLERK Can you please stand? |  |
| (15) A Is thas good? |  |
| (16) MR PETUMENOS Dr Seldın |  |
| (18) THE CLERK Please rase your nght hand |  |
| (19) (The Witness Is Swom) |  |
| THE CLERK Please be seated |  |
| (21) Sir for the record can you please state your full name? |  |
| (22) A Maunce M-a-u-r-i c-e Seldin S-c-I-d-i-n No middle |  |
| (23) name or mitial I go by the name Maury M-a-u-r y |  |
| (24) | THE CLERK And your occupation? |
|  | A I am a professor and author an executive and a real estate |

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(1) counselor
(2) THECLERK Thank you
(3) DIRECT EXAMINATION OF MAURICE SELDIN
(4) BYMR PETUMENOS
(5) QDr Seldin we are trying to get this thal over with so
(6) I m goung to assume you have grandchuldren and maybe played
( 7 ) baseball once upon a tume and go nght to the pount
(8) What is your education please sunce high school?
(9) A I have a bachelors and master $s$ degree in business
(10) administration with major in real estate and urban and
(11) economes from the Unuversity of Califorma at Los Angeles a
(12) doctorate in business administration from Indiana University
(13) with a major in real estate administration and minor fields of
(14) finance mining banking business economics applied economics
(15) and business government relations
(16) Q You got your doctorate 34 years ago?
(17) A That would be correct sir
(18) Q And from 1965 untll 1990 you were professor at Amencan
(19) University"
(20) A Chair professor I m now chair professor ementus
(21) Q Did you ever - in what deparment did you work as a
(22) professor all those years?
(23) A When I went there was school of business administration
(24) later became the college of business administration and I
(25) headed the then-program in real estate and land planning It

## Vol 51-8214

(1) underwent a vanety of names and I had a vanety of
(2) administrative posts throughout the process
(3) Q You used to be a dean of the school?
(4) A For a short tume yes sir
(s) Q And have you ever been the chair of your deparment?
(6) A Yes sir
(7) Q And when you retired you became - you got the utle of (8) professor ementus?
(9) A That scorrect sir
(10) Q What is professor ementus please?
(11) A That is a faculty member who baving served under the
(12) requirements of the university no longer teaches class goes
(13) on to returement and has all faculty privileges
(14) Q Your current postions what do you do now that you re no
(is) longer actively teaching at Amencan University?
(16) A I have been the head of our institute since we started it
(17) in the late 60s which was then affiliated with the
(18) university I m president chairman of the board of the Homer
(19) Hoyt Insticute of the support organization the advanced
(20) studies and its wholly owned subsidiary Court Advisory
(21) Services
(22) Q Are you also an associate dean of the Weimer School for
(23) Advanced Studies?
(24) A Yes sir That $s$ a part of the advanced instatute which I
(25) head
(1) Q What does the Wemer School for Advanced Studies in real (2) estate and land economics do?
(3) A It works to advance the state of the art providing a
(4) school program for post-doctoral fellow actually very advanced
(5) rather than recently completed doctorates Leading real estate
(6) professors and professors from related areas such as finance
(7) managing government and the like come to study with us for a
(8) week in Flonda go to their home insututions rearn and
(9) report on their projects It is a very elite cadre of the
(10) mation s leading thunkers in real estate
(II) Q Does the Weimer school look for fellowships when you say
(12) post-doctoral fellowships these are people who already have
(13) your Ph D s in the area?
(14) A Yes sir
(15) $Q$ And do they look for issues in real estate which are new
(16) and different and new vistas in the industry?
(17) A Yes One of the things we do with the school is look to
(18) organize the body of knowledge and so we have designed our
(19) curnculum to attack a vaniety of problems We bring in
(20) industry representatives to indicate what s going on th the
(21) world and we have provided through the sponsonng
(22) organizauon about \$5 million of research over the last decade
(23) in order to advance the state of the art
(24) $Q$ Why is it necessary to be doing advanced studics in real
(\$) estate? Why does the fieid require new research?

## Vol 51-8216

(1) A Our nation has made horrendous errors in decisions from the
(2) federal government down to state and local governments to
(3) bustnesses to the regulatory authonues Weare now
(4) recovenng from a real estate depression which was brought on
(s) by lots of poor policies and poor decision-making from a
(6) vanety of partucipants
(7) Q As our world modernizes and things get more complex does
(8) that have implications for how real estate is studied and
(9) valued?
(10) A Yes Indeed my professional career is designed to improve
(11) the quality of real estate decision-making and we work as a
(12) catalyst to do this and the accelerating pace of what $s$
(13) happening is calling for more and more development in the state
(14) of the art so that we can approve the decisions
(15) Q Have you written textbooks in the real estate area?
(16) A Yes sir
(17) Q Tell the jury
(18) A Well I have wrutten at least a half a dozen books The
(19) first was Real Estate Investment Strategy which has been used
(20) as a text at Stanford and Harvard but it was really designed
(11) for general public It won some awards indeed it wonan
(22) award from the American Institute of Real Estate Appratsers
(23) along with another book Land Investment which I had
(24) onginally developed the curricula for the Farm and Land
(3) Brokers Instutute

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(1) Real Estate Market Analyses which I did with
(2) Dr Sumichrast housing - Housing Markets another book in
(3) real estate market analyses with some others Real Estate
(4) Handbook
(5) There may be some more but that $s$ a good sampling
(6) $\mathbf{Q}$ When did you first start looking at how changes in the
( 7 ) business world and in the - in the complexity of the economy
affect real estate analysis? When did you begin studying that issue?
(10) A I started working as a real estate salesman between my
(11) sophomore and junior year and in my senior year I lost a sale
(12) because of the recession and that piqued my interest I went on
(13) to do graduate work And while I was a doctoral student at the
(14) Indiana University I wrote a couple articles which were
(15) published in the Appraiser Journal which dealt with value
(10) value-related issues
(17) Q All right
(18) And Judge at this time I would tender Dr Seldin as an
(19) expert in market analysis appraising highest and best use
(20) and related topics
(21) MR OPPENHEIMER No objection Your Honor with the
(22) reservation with respect to those issues on natural lands
(23) THE COURT All right I ll-on the basis of the
(24) offer I Il accept him as an expert witness
(23) MR PETUMENOS And I don taccept obvsously the

## Vol 51-8218

(1) reservation that he will be talking about the market his
(2) market analysts of the natural lands
(3) THE COURT He s an expert on market analysis
(4) BYMR PETUMENOS
(s) Q When you were retained by the planntiffs in this case what
(6) were you initially asked to do?
(7) A To evaluate a paper which we call the acquisition paper
(8) which uncluded by reference two articles appeaning in the
(9) appraisal joumal one by Mundy and one by Roddewig
(10) Q The paper that you were asked co analyze was it a paper on
(ii) natural land public acquisition of property that was written
(12) by Mr Roddewig?
(13) A Roddewig and Papke had jomily authored the paper
(14) Q I mgoing to show you what has been marked as Exhibit 8113
(15) and Exhibit 8130 Could you tell the Jury what those two
(16) exhibits are please?
(i7) A These are two articies which appeared in the Appraisal
(18) Jourmal The first is by Victona Adams and Bill Mundy titled
(19) Evaluation of High Amenity Natural Land The second is an
(20) article by Richard Roddewig and Gary Papke Market Value and
(21) Public Value Exploratory Essay
(22) Q Are these two of the articies that you studied researched (23) and reviewed?
(24) A Yes sir
(25) Q Your Honor for the members of the jury both of these
(1) exhibits are admitred to the evidence and avalable for the
(2) Jury in the jury room
(3) MR OPPENHERMER With second of the two for purposes
(4) of showing
(s) THE COURT That scorrect
(6) BY MR PETUMENOS
(7) Q As a result of the study I would like to get your view on
(8) four the key points Do you have an opinton as to whether
(9) there is a market for natural land?
(10) A Yes sir I do
(11) Q Do you have an opinion on whether it is proper appraisal
(12) practice to find a highest and best use of natural land?
(13) A Yes I do
(14) Q Do you have an opinion on the relationship between how you
(15) determine the size of a parcel and its highest and best use?
(16) A Yes I do sir
(17) Q And fourthly do you have an opinion as to whether there
(18) are actual rental or sale of natural land influences its value?
(19) A Yes I do
(20) Q All nght let s talk about the - the concept the first
(21) issue the concept of natural land and markets
(22) MR OPPENHEIMER Your Honor I hate to do this but
(23) may we approach the bench?
(24) THE COURT Sure
(25) (Bench Conference on the record)

## Vol 51-8220

(1) MR OPPENHEIMER We have four topies here first and (2) third of which are outside of the report
(3) The first is whether there $s$ a market for natural lands
(4) The report doesn $t g o$ into that It goes into the theoretical
(5) basis for the conclusion that natural lands could be a hughest
(6) and best use That spont number two and we concede that $s$
(n) within the report
(8) Point number four actual rental or sale affectung value
(9) Closest the report comes and only because Mr Petumenos and I
(10) have become friends do I concede this would be sale not
(1I) rental Size and highest and best use absolutely not in the
(12) report
(13) THE COURT You mean in other words your discovery
(14) has misied you? Is that what you re trying to tell me?
(15) MR OPPENHEIMER No He was very clear as to what
(16) the scope of his work was and it doesn thave anything to do
(17) with the size and the highest and best use It s not many of
(18) the papers and it $s$ not in his report
(19) MR PETUMENOS I just cotally disagree with that
(20) Once you determine - and this is basic fundamental
(21) appraising Once you determine what the highest and best use
(22) is that has an impact on how you determine parcel sue parcel
(23) definition In other words if you were to determine that the
(24) highest and best use of the property would be for recreational
(25) lois you would then have to value the property as recreational

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(1) lots If you determine it is natural lands for conservation
(2) purposes it 5 a much larger parcel and that is implicit in
(3) the enure study That sthe reason for making - that s part
(4) of the controversy here
(s) MR OPPENHELMER I think umplicit in that statement
(0) is the admussion that it s cerainly not explicit It isn t
(7) and I don think it s anywhere implicit in anything that
(8) Professor Seldin has done There s just not a word about this
(9) busmess of in effect this is a damage question do you need to
(10) value - do you need to take into account I assume the damage
(1i) to all of the acres
(12) This is the uplands issue He hasn texpressed any
(13) viewpoint this wimess or written -
(14) THE COURT All right all nght I hear you but the (15) problem is I can tevaluate this I ve got to listen to some
(10) of the testimony and number one seems to me if there $s$
(17) anythung implicit there $s$ a question is there a market for
(18) natural lands That 5 the subject of the debate isn $t t^{7}$
(19) MR OPPENHEIMER All he $s$ written on is whether you
(20) could theoretacally have a market for natural lands as opposed
(21) to having gone out and looked to see if there is a market for
(22) natural lands
(23) THE COURT He s written on $1 t$
(7) MR OPPENHEIMER He s only written on the theoretical
(25) aspects of it I m certamly not aware of any work that there

Vol 51-8222
(1) is actually a market for natural lands
(2) THE COURT I mgoing to have to hear it I don t
(3) think the objection is well taken though
(4) (Bench conference concluded)
(s) BYMR PETUMENOS
(6) Q Dr Seldın are you with me?
(7) A Ob yes I m sorry I thought you were stull up there
(8) Q Sometumes I am up there longer
(9) THE COURT Sometumes it takes a lot longer than
(10) that
(i) BYMR PETUMENOS
(12) $Q$ I want to talk to you about the concept of mankets and the
(13) real world The jury has seen cerran definiuons of terms
(14) like market value and haghest and best use and so forth in
(15) your work did you look at the literature that defined market
(16) value?
(17) A Yes sir
(18) Q And did that literature discuss the literature you read and
(19) maybe have written over the years discuss how market
(20) conditions as they relate to the real world?
(1) A Yes They specify a set of conditions that are
(22) unrealistic
(23) Q Explain to the Jury
(24) A The definition of - of value and the whole economics is (25) really the classical economics the classical economic approach

## Vol 518223

(1) takes some assumptions with regard to perfect markets with
(2) regard to charactenstics associated with resources
(3) Frequentiy using widgets - imaginary but you can think of it
(4) in terms of lumber that each is substintable for the other
(s) they re like you can buy them and sell them from samples that
(6) there are a lot of buyers lot of sellers that everybody knows
(7) what sgoing on These conditions do not exist in the reality
(8) of the real estate market
(9) Q All nght Is that also true for the concept of value?
(10) A Well that - the concept of value is $-15-$ as has been
(1i) said in court - is a word of many meanings The basic idea of
(12) value is what you would give up to get something else and it
(13) is frequently modified to indicate some kind of set of
(14) conditions associated with it
(15) And so when you talk about value you need to specify what
(16) are those conditions and partucularly how do those relate to
(17) the market
(18) Q Let stalk about for example the term subsistence which
(19) you are familiar with Is it - when we talk about - could I
(20) get the question out before I have the objection?
(21) MR OPPENHEIMER Yes
(22) MR PETUMENOS Thank you
(23) BYMR PETUMENOS
(24) $Q$ When we talk about value does value necessanly have to be
(2S) an exchange of money or dollars or a check for value to be

## Vol 51-8224

(1) exchanged?
(2) MR OPPENHEIMER So this is not about subsistence?
(3) Subsistence is -
(4) THE COURT Hold at counsel
(s) MR OPPENHEIMER Subsistence is expressly excluded
6) from the professor s report
7) MR PETUMENOS Wait for the next question
8) A Would you repeat the question counsel?
9) MR PETUMENOS Yes
(10) BYMR PETUMENOS
(11) Q Does the concept of value necessanly require an exchange
(12) of money?
(13) A The concept of value does not necessanly require the
(14) exchange of money and I cannot accept the exclusion of any
(15) partucular area that that would not apply to unless you want
(16) to specify one but certanly not subsistence
(t7) Q You wouldn texclude subsistence?
(18) A I would not exclude subsistence
(19) Q Why not?
(20) A Because you may utilize resources that don $t$ involve the
(21) exchange of money When you buy a home and you live in it you
(22) directly consume the services If you have a private hunting
(23) preserve you go out and you hunt and you get the benefits of
(24) it No money is exchanging hands If you live there and
(25) that $s$ your subsistence it sull has a value to you No

Vol 518225
(1) exchange has taken place
(2) Q What does it take to make a market?
(3) A You have to have somebody that wants to buy what you have
(4) Because the concept of value is that you re going to give up
(s) something to get something else and all you need is somebody
(6) who will make the swap wholl do the transaction
(7) Q What are the concepts of scarcity and utality as they apply
(8) to the existence of the market?
(9) A The market is made by buyers and sellers Sometmes you
(10) have a lot of buyers and sometimes you have a few buyers
(11) Sometames you have a lot of sellers sometimes you have a few
(12) sellers
(13) The market is going to be made by the transactions that -
(14) that occur If there is very litele that is offered on the
(15) market then the pnices tend to be high If there is very
(16) Intele that $s$ bought on the market prices tend to - to be
(17) low When they are in balance the market can be in balance at
(18) high levels or low levels so you can have some things that are
(19) very scarce and strong or weak markets You can have some
(20) things that are very useful and strong or weak markets
(21) Q Applying these pancipals as to what constututes a market
(22) tell the jury what your opinion is as to whether there is a
(23) market for nawral land
(24) A There is a market for natural land
(25) $Q$ And in determining whether there is a market for natural

Vol 518227
(1) buyers
(2) But if you own one of those homes and you put it on the
(3) market you will find - and that $s$ what it means put it on
(4) the market If you put it on the market you will find if you
(5) have any takers
(o) $\mathbf{Q}$ Are there other examples of types of propertues that you
(7) can think of which while they have a thin market are
(8) nevertheless there is a market for them for purposes of
(9) evaluating them?
(10) A Certamly Right now if you have some office buiding
(1i) land the demand for building an office building today in most
(12) metropolitan areas is very poor There $s$ a mariket for the
(13) land you won $t$ get as much today as you would ten years ago
or
(14) five years ago but you Il find a buyer
(15) $Q$ With respect to natural land have you revsewed the federal
(10) government s appraisal standards?
(17) A Yes sir
(18) Q Is there anythong in the federal government sappraisal
(19) standards that would cause you to conclude that there is not a
(20) market for natural land?
(21) A That there is not a market for natural land?
(22) Q Yes Anything about the fact that the goverament may say
(23) they don t want you to use govemment transactions as
(24) comparabies that makes you conclude there must be
therefore
(B) no market?

## Vol 518226

|  | Vol 518226 |
| :---: | :---: |
|  | land what do you look at? How do you find out? |
|  | A I look to see whether there have been transactons And |
|  | the federal government has four agencies has a congressional |
|  | authonty there are state - that has bought There are state |
|  | governments there are local governments there are national |
|  | pruate foundations there are local private foundations there |
|  | are individuals there are lots of people that are out there |
|  | that are buying natural land |
|  | Q When we talk about a market sometımes do we talk about |
|  | scarcity and demand and as to whether the land is scarce and |
|  | whether there sa lot of demand forit? Is that a factorin |
|  | looking at a market? |
|  | A I don tunderstand the question str |
|  | Q Well let s take an example of a community in which there |
|  | is a limited market as you ve described not many - |
|  | A Thin market all markets are limited |
|  | Q What would be a good example of that in the urban context? |
|  | A Luxury homes you might have a small town and a wealthy |
|  | enclave of a half a dozen homes you have a very than market |
|  | Q Does that mean there is no market for luxury homes? |
|  | A Notatall It only means that there - that since the |
|  | famulies that live in those homes may pass them on from |
|  | generation to generation they don tcome on the market very |
|  | often and also they re very expensive and so unless |
|  | high income people are moving in there aren ta lot of |

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## Vol 51-8229

(1) There are instances in which when they re satd and done
(2) that they wind up at greater than your apprasal
(3) $Q$ What is your opmion as to whether or not land can bave a
(4) highest and best use of namual land?
(5) A It can have it because when you re looking at the value of
(6) the land you ask What do you give up in order to get
( 7 ) something else and when you re looking to answer that
(8) question you want to know how much you can get and so you want
(9) to know what do other properues sell for or transact for And
(10) so you want to know what transacuons have taken place in that
(II) category because the highest and best use tells you how you re
(12) going to use the land and it s simply a vehicle for applying
(i3) this methodology
(14) $Q$ When is the - when is it proper to use a haghest and best
(15) use designation of natural land?
(10) A When the category of use of the land has those
(it) charactenstics that that is the use of the land in which it
(18) is its greatest economic value
(19) Q Now remind the jury why an appraiser needs to determue
(20) the highest and best use of land Why does he do 1t?
(21) A Because the methodology that the appraiser typically uses
(22) for this kind of property is studies the subject property and
(23) says What do I have here what are the benefits what is the
(24) usefulness of it what is the seareity of it and then goes out
(2) to look to see what he can find or she can find in other
(l) Professor Green used it as environmental land which is (2) perhaps less restncted and in the Seal Bay report they came
(3) up with a new one of management for natural resources which

15
(4) in the same category of it But there are nuances of (5) differeaces
(6) The common attribute is that you have something that you
(7) want to conserve or preserve Conservation preservation is
(8) kind of a genenic We ve talked about categones you can have
(9) retall as a highest and best use category but you can have
(10) regional malls stnp centers subcategories and you can have
(11) the natural land or conservation preservation and then
(12) subcategones
(13) Q All nght Does natural land produce services produce
(14) something of value?
(15) AOh yes sir
(I6) $Q$ What? I mean it doesn imake any money?
(17) A Doesn thave to make any money I look out my window and

I
(18) see some beautiful scenery you go through you walk through
a
(19) park people may use it without disturbing it for hunting and
(20) fishing it contributes to the ecology There is a great deal
(21) to be said for the values of what we receive when we came on
(22) the earth and that provides benefits to us
(23) I live at the beach I look at - I look at natural land
(24) and a little island They provide services to me
(2S) Q So then when we try to determine what this value is that

Vol 51-8232
(1) doesn tereate money how do we go about determining how much
(2) value it creates?
(3) A Well there are a couple of fundamental ways in which you
(4) can come at the value We talked about one which was to say
(s) study the property find other property whose value you can get
(6) an indication of and make some comparison
(7) The other is to look at the benefits and if the benefits
(8) are produced in rent in money because it $s$ an office buiding
(9) or retal or a leased property then you forecast the income
(10) and you capitalize it But if you have property like an
(11) owner occupied dwelling in which you are going to consume
the
(12) services or which you typically do not have market transactions
(13) that would adequately reflect the full value of those services
(14) then that methodology isn t very useful so you go back to
(1S) looking at the transactions the comparative approach rather
(16) than an income capitalization
(if) Q That s where we get into highest and best use and start
(18) comparing other land that was perhaps transacted?
(19) A That s right because as a practical matter while you have
(20) a theoretical framework for setting out to do these analyses
(21) and you have all kinds of rules policies guidelines docenne
(22) and the like when you go to find the data you can t find the
(23) data When you go look for comparables they re real tough so
(24) you have to do the best you can and in order to do the best
(2S) you can the first thing you have to understand is how can the

Vol 51-8233
(1) land be used to its greatest economic advantage
(2) That $s$ what highest and best use is Using it to its
greatest economic advantage
(4) Q All nght Next point
(5) A Yes sir
(6) Q Do you have an opinton as to whether the expression of the
( 7 ) land $s$ value as natural land is properly demonstrated by the
(8) past cash rentals that it has generated?
(9) A In the case of this kind of land it would be evidence that
(10) would be of no use in getting an estimate of value because the
(11) cash rentals constitute a small portion of the total services
(12) that the property rendered
(13) Q Supposing then that I want to know what the value of this
(14) land would be over a finite period of time in other words I
(15) don twant to know what its value is in total but I want to
(16) know what its value is for say five years and there $s$ no cash
(if) rental What do I do?
(18) A There are two ways you can do it You could make a
(19) Yaluation of what is it worth now and then what is it worth
(20) five years from now or 50 years ago using market companison
(21) approach in both cases and calculate the difference
(22) The second way that you could do it is you could find out
(23) what it $s$ worth today and then ask What is the value of the
(24) services which have been lost to the property
(2) Our plumbing broke we had to leave the house for a couple

## Vol 518234

(1) of days We lost the use of the house could have been a
(2) couple of months We bought a condo the balcony we were
(3) having problems the people had to move out for six months
(4) those were lost services and these were owner occupied and so
(s) they were indemnified based upon values of lost services
(6) Q Sort of a rent sort of analysis?
(7) A It sa rent but it s nota rent in dollars in which
(B) they re sold out We don $t$-these typically these aren t
(9) rental unts it s in terms of the value of services that are
(10) consumed You can call it an imputed rent if you want what
(11) you would pay for the services to yourself
(12) Q So the land does not have to actually be on the market in
(13) order for tt to have value?
(14) A The land doesn thave to be on the market for 15 to have
(15) value
(16) $Q$ And it doesn tactually have to be rented for dollar
(it) amounts for it to have value?
(18) A It doesn thave to be rented for dollar amounts to have
(19) value or to produce income
(20) $Q$ That s true of any property?
(21) A Any property
(22) $Q$ And natural land is it any different?
(13) A No exception
(24) Q I want to show you an exhibit it ll appear on the little
(Z) screen that s nght next to you there Dr Seldin

Vol 51-8235
A I love technology
Q DX10478A DX10478A is an exibit that the jury has seen
through Mr Roddewig
You ve seen it before?
AYes sir
Q Anything in this exhibit change your mind about anything
you ve told the jury to this point?
A No sir
Q Why not?
A Well I see state and federal park purchases in Alaska If
I want to know the market I want to know exchanges as well as
purchases of the federal If I want to know the market I want
to know private purchases in Alaska
(14) Besides I want to talk about more than Alaska because
(15) Alaska $s$ part of the 50 states and we re talking in a - a
(16) broader market You know I see the - the numbers bounce
(17) around but that sall night That $s$ not unusual
(18) Q So based upon all of your experience and your work as a
(19) real estate professor for all these years of these two
(20) articles the ones that you read about by Dr Roddewig and
(21) Dr Mundy which in your opinion best applies theones of real
(22) estate market and highest and best use?
(23) A Well you talk about theories of real estate market The
(24) Roddewig arncle doesn $t$ lay out a theory of real estate
(23) market it talks about onc facet of it and doesn $t$ do a job of

## Vol 51-8236

It
The relevant part of the Mundy piece is that it talks about
framework for valuing natural lands Well the framework
already existed What Mundy did was go out and name it and
do
(5) it but Robbins had done it He called it wilderness land

Q One last point and that is that you have described I
think the govemment in these transactions as a market
participant We redoing pretty good I m just watching that water pitcher
What do you mean the government is a market parucipant in this context?
A They come to the table and buy
Q They have the motivauons of a buyer and a seller or a buyer in this instance?
A They re paying the money I guess they want the land
Q All night Does the fact that the buyer in this particular market does not want to recognize a highest and best use of natural land change your mind?
A No The buyer can recognize what - what he wants He sa player in the market He $s$ not going to make the rules for the seller In fact what you find is the seller makes his own rules and if the selier has something that $s$ really very
(23) valuable to him what you find is that the buyer begins to bend
(24) beyond what he says he wants to do If he really wants to buy (25) 11

Vol 518237
(1) Q But we ve heard that the government has these requirements (2) where they must pay what they call market value not a dollar (3) more or a dollar less Does that change your mind about the (4) government s position?
(5) A They don thave a divine route to what the market value is (6) more or less They have to go through a process and they ve (7) set some standards and they pursue some polictes but the
(8) standards and policies that they set may not give them the best (9) answer
(10) MR PETUMENOS Judge I have no further quesuons
(II) CROSS EXAMINATION OF MAURICE SELDIN
(12) BYMR OPPENHELMER
(13) Q Dr Seldin good morming
(14) A Good morming
(15) Q I introduced myself a littie eariter Let me just take a
(16) quick example off the bat This is - we re talking a lot of
(IT) theory here Let me ground just one aspect of it if I may
(18) Mr Petumenos and I are both pilots we love to fly
(19) Probably an arrational devotion to that I have an old
(20) airplane it $s$ very close to me Now you would agree with me
(21) would you not that out there there are probably some people
(22) that might want to buy that plane -
(23) A Well - oh you haven tinished I m sorry
(24) Q I haven $t$ finished I think you can treat this as a
(23) hypothetical

## Vol 51-8238

(1) There are some people out there I want you to assume want
(2) to buy my plane and let sassume I want to sell my plane One
(3) of the things I m going to have to take into account is how
(4) much they re willing to pay me formy airplane nght? The
(5) potential sellers out there the other pilots in setting my (6) proce?
(7) A You don thave to If you want to make a deal it would be (8) worthwhile for you to do that
(9) Q If I want to sell $1 t^{\text {? }}$
(10) A If you want to sell it you want to get some estumate of
(11) what you think it would be worth to them
(12) Q Exactly Exactly
(13) Now I could love that plane dearly as I do and I could
(14) think it $s$ worth every penny I own whach my family thinks I ve
(15) already invested in it but it wouidn tcause the peopie who
(16) Want to buy it to pay me more would it - except in one
(17) circumstance?
(18) A It may have a great deal of value to you and the people
(19) who are going to buy it or are going to pay it relative to the
(20) value to them if those don tcross there $s$ no transaction
(21) Q Exactly And so -
(22) A But let me - let me say that you prefaced this thing with
(23) the relationship to theory What I have gone through is
(24) grounded in theory that is it is sound accepted body of
(25) knowledge it is not something off devoid from reality

Vol 51-8239
(1) I have devoted my career and I have been in 43 years to
(2) bridging the gap between industry and academa so what I ve
(3) told you isn t simply what some professor tells his students
(4) What I have told you is the way it happens in the world
(5) That $s$ what I do
(6) Q Okay Just by way of a littie bit of background - the
(7) jury s probably going to be relieved to hear this - but you
(8) are not another MAI is that correct?
(9) A That is correct
(10) Q Do you consider yourself an appraiser?
(II) A I was appratsing for the state of Califorma whule I was a
(12) graduate student at UCLA and I have done a vanety of
(13) appratsals so if you say am I an appraiser in that I am
(14) qualified to do this certannly But I m not a muddy-shoes guy
(15) that earns his living going out doing the appraisals it is
(16) part of the work which I do in this broader spectrum of real
(17) estate analysis
(18) Q And in fact a great deal of your work is involved is it
(19) not in some very highly theoretucal issues with people whose
(20) educauons are even beyond the doctoral state is that correct?
(21) A A lot of my work has come from people who have problems
(22) that are in the business that my - some of my clients are
(23) other analysts I ve worked with the Appraisal Instutute I m
(24) not a member but I ve been on the research commatuees When

1
(25) taught at American University we offered their courses sold

## Vol 51-8240

(1) work with them on programs
(2) So a lot of my work is at shall we say an esotenc
(3) schedule It would be more like cardiovascular surgeon than
(1) G P
(s) Q Okay so just to get clear on the background a lattle bit
(6) more We ve heard a lot of discussion in the courcrom about
(7) certufications Are you a certufied as an appraser in any
(8) states?
(9) A No sir
(io) Q You really don taeed to be for your work do you?
(11) A Reminded me of the - of the old story of the Harvard
(12) professor who didn thave a doctorate and they said Why don $t$
(13) you take one and he sald Well who will examine me I don $t$
(14) need a cerrufication sir
(15) Q And are you a member of any professional apprassal groups?
(16) A I m a member of - of a number of academic associations
(17) university professors and I m a member of the American

Society
(18) of Real Estate Counselors which is a discipline which uncludes
(19) the appratsal and has a lot of - of appraisal of MAl members
(20) Q And I believe you were asked at your deposition You were
(21) aware of Mr Don Dorchester you know who he is?
(22) A Oh yes
(23) Q Highly regarded in his field?
(24) A Yes
(2S) Q And I believe you also know Mr Roddewig?

## Vol 518241

(1) A Yes
(8) Q I believe as of your deposition you had not - you were
(3) not familiar with Professor Green?
(4) A That s correct
(5) Q So your familianty with Professor Green $s$ work has been as
(6) a result of your assignment in this case?
(7) A As a result of my reading some excerpts of testimony
(8) Q Okay You have not conducted an appraisal of any lands in
(9) this case is that correct?
(10) A That $s$ correct My assignment was not to appraise lands
(11) Q And in fact you haven thad occasion in your work to date
(12) as I understand it to appraise any remote properties in
(13) Alaska?
(14) A I have had occasion to appraise remote properties I have
(15) had occaston to appraise properies that are the sorts of
(10) things that would relate to Alaska none of them specifically
(17) happen to be in Alaska but I don t consider that to be
(18) relevant
(19) Q Okay Have you in fact undermaken any appraisal of real
(20) estate evaluation work other than this assignment regarding
(21) Alaskan real estate?
(22) A No sir I have not done any Alaska real estate
(23) Q And we re happy to have you with us today
(24) Before today when was the last time that you were in
(25) Alaska?

## Vol 51-8242

(1) A I took a cruise of the Intercoastal late 80 s early 90 s I
(2) don tremember
(3) $Q$ And your work in this regard that led up to the report
(d) that -
(5) A Maybe - I think it would be late 80s
(0) Q Okay cruse in the late 80 s
(7) The work that you did that led up to your report in this
(8) case that was a relatively expedited schedule for you to
(9) complete the report that you did on two papers?
(10) A Yes yes The - the tume lapse between being retained and
(11) asked to produce the paper was very short
(12) $Q$ And you did review some materials in connection with that
(i3) report is that correct?
(14) A Yes What I did was to look at a vanety of matenals
(ts) before we submitted the report but I was not satusfied that
(10) I d had sufficient tume to look at everything in the kind of (I7) detail that I wanted to
(18) Q Before you go on -
(19) A The problem was -
(20) Q Just focusing on your report Dr Seldin with respect to (21) your report is it the case that the materials that you had
(22) made avalable to you or were made avalable to you for the
(23) purposes of the report you submitted in latigation came from
(24) counsel s New York office? Does that ring a bell
(25) Mr Donahue?

Vol 51-8243
(1) MR PETUMENOS Just a minute I need to approach the
(2) bench so he has his facts straight here I want to make sure
(3) there s not a misimpression
(4) (Bench Conference on the record)
(s) MR PETUMENOS Perbaps counsel doesn iknow the but
(6) the materials that came from the New York office were
(7) Mr Roddewig s backup matenals about a roomful so it s
(8) not - I don $t$ want the impression left it $s$ the lawyer s
(9) stuff It was Mr Roddewig s stuff that he reviewed in
(10) connection with the paper
(11) MR OPPENHEIMER I was just going off the
(12) deposition I won t pursue it It s not that mportant I!
(13) move to a different question
(14) THE COURT Okay
(15) (Bench conference concluded)
(16) BYMR OPPENHEIMER
(I7) Q We vetalked a lot of theory let s just round ourselves
(18) for context purposes to the case here and the lands here
(19) Have you done an analysis of any of the specific lands in
(20) this case to determine their highest and best use?
(21) A No sir I have not
(22) $Q$ And have you done an analysis of any of the lands in thes
(23) case to determine what their per-acre value is?
(24) A No sir I have not
(25) Q Are you aware of how much acreage is involved in this case?

## Yol 51-8244

(1) A No sir Im not
(2) Q Have you visited any of the properies that are at issue in
(3) this case?
(4) A Not-I don tbelieve so No I would not have
(5) because -
(6) Q That was not part of your assignment is that correct?
(7) A That s correct
(8) Q So you actually in this case have not reached a
(9) professional conclusion that the lands that all of us folks
(10) have been debating about for a couple of months are or are not
(II) properly classified as preservation lands or natural lands
(12) that s not something you ve formed an opinion on here?
(13) A I read looked at a lot of matenal I ve reviewed some
(id) thongs and while - if you were asking me to give you a repor
(15) to classify the lands I would want to go get some more
(16) information But if you reasking for my gudgment do I thonk
(17) that some natural lands were anvolved in here I mperfecty
(18) comfortable saying I have enough information to - to believe
(19) that natural lands are involved here
(20) Q Okay Did you conduct any research regarding the martet
(21) for any of the lands involved in this case the specific market
(22) for these lands here?
(23) A When I received the assignment I looked at such materals
(24) as we could get within the period of time and after that
(2) period of tume I looked at additional materials to - to back

Vol 51-8245
(1) up and -
(2) Q Let me - Dr ${ }^{\text {' Seldin let me because we are under some }}$ (3) constraints I just want to focus on the report that $s$ involved
(4) in this lituganon
(9) As of the ume of your report had you had an opportunty
(6) to invesugate the markel for the lands that are involved in
(7) this case?
(8) A The specific lands?
(9) Q Yes sur?
(10) A No sir I have not
(11) Q Okay
(12) A That was not my assignment
(13) $Q$ Understood understood
(14) And by the way do you know the per-acre value that
(15) Dr Mundy puts on the natural lands or what he calls the
(16) natural lands in this case?
(I7) A I keep heanng something in the 950-range I m not sure (18) how much acreage that applies to
(19) Q Okay And you haven $t$ formed an opinion as to whether (20) that $s$ a night or wrong number?
(21) A That scorrect I haven t looked to see what natural lands
(22) sell for and tried to evaluate it Which would be a very
(23) difficult thing to do by the way I mean there salot of
(24) work to do there
(25) Q Did you do any research on the extent of oulang of any of

## Vol 518246

(1) these lands?
(7) ANo sir
(3) Q Did you do any research to determine impact of the oul (d) spill on the subject lands?
(s) A I received matenals which I read that gave me some feel
(6) for what was going on but my assignment was to look at the
(7) theoretical soundness of what was being talked about and so I
(8) needed to gather some information to understand that
(9) theoretucal soundness So I have done research if you wish
(10) that has a great deal of detal but the purpose of obtanning
(11) that detall was not for the purpose of coming up with the
(12) answer to the quesuon of value
(13) $Q$ Or to answer the question whether there was any damage
from
(14) the oil spill?
(15) A Or to answer the question of quantifying the damage I
(16) think -
(i7) Q Have you been involved in the apprasal of contaminated
(18) land?
(19) A I don t recall being involved there We had supporied
(0) with the Apprasal Instutute some matching funds for valuation
(21) of contaminated lands so if you say involved 1 m the CEO of
(22) the foundation and I was siting on the research committee when
(23) we decided to do that
(24) So it s not something that is unrelated butit - I didn t
(2s) have any assignments in that regard

## Vol 51-8247

(1) $Q$ And pnor to your completing your work did you have any
(2) contacts with any of the owners of the Native corporation lands
(3) here?
(4) A No sir
(s) Q How about Mr Stoll sclients here the Kodiak Island
(6) Borough' Did you have any conversations with those folks?
(7) A No I sat - I sat next to somebody over here and saw
(8) somebody but that was - that was it
(9) Q You - well let me ask you this
(10) Are you aware that Bull Mundy in his analysis used a
(11) hypotheucal rental rate when he valued the lands the classified
(12) as natural lands?
(13) A I didn t pay much attention to the specifics of what he
(14) was - was doing in it so I m not really prepared to discuss
(15) the specifics of his report Because my job wasn t to evaluate
(10) his report I deal with theoreucal soundness of the process
(17) Q So the views you re expressing today are not an evaluation
(18) of Dr Mundy sappraisal?
(19) A That scorrect Im not - this is not an appraisal review (20) function
(21) Q Did you become aware in your work that Mr Mundy had
(22) testified that there is no rental market for natural lands?
(23) A I don $t$ remember seeing that I dad review some of his
(24) tesumony from the transeript
(マ) Q Counsel we re going the play from Mr Mundy s deposition

## Vol 51-8248

(1) page 1751 lune 20 through 24
(2) MR PETUMENOS I would like to listen to Dr Mundy
(3) MR OPPENHEIMER If you enjoy technology Doctor
(4) you Il love this
(5) MR PETUMENOS Get to watch TV again Doctor
(6) A Get to watch TV again
(7) MR OPPENHEIMER If I get this nght
(8) A Are you going to bring up a videotape of what he sdoing?
(9) MR OPPENHEIMER Let $s$ watch this
(10) (Videotape Played)
(ii) BY VIDEO EXAMINER
(12) Q Based on the research do you believe there $s$ a rental
(13) Or lease market for natural lands in Alaska?
(14) A I do not beiseve that there sa rental market for
(15) natural lands
(16) (End of videotape)
(17) BYMR OPPENHEIMER
(18) Q You were partnered with Professor Smith is that correct?
(19) A Parnered?
(20) Q Well on this assignment he parucipated with you on this
(21) assignment? Professor Hal Smith worked with you?
(22) A Yes yes
(23) Q And you I assume have no hesitation in desenbing him as
(24) an accomplished real estate professional and theoretictan?
(25) A One of the top five in the country

## Vol 51-8249

(1) Q Were you aware that Professor Smith found it problematic (2) that Bill Mundy used a rental rate to calculate damages for
(3) natural lands even though he did not belteve there was a rental
(4) maricet for narural lands?
(s) A Would you play the transcript of what the said?
(6) Q Absolutely
(7) A And if you have a written one it would be good for me to (8) be able to see that

Q Counsel it s 167 line 9 through 168 line 4
MR PETUMENOS 1 m familiar with the passage but if
we could have the surrounding transcript it would be very
helpful And for the doctor as well
MR OPPENHEIMER Sure
It shighlıghted Doctor
Did I foul it up Joel' Let me try it again
A Oh okay You have-okay May I see also page 166 please?
(18) MR OPPENHEIMER I Il let somebody more adept do
(19) this
(20) MR DIAMOND This is a man who claims to fly a
(21) plane?
(22) MR OPPENHEIMER Very few people will fly with me
(23) (Videotape Played)
(24) BY VIDEO EXAMINER
(25) Q Now Dr Mundy has tesufied that there really is no

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(1) rental value or at least no rental market or lease value for (2) lands as natural lands That being the case do you see any (3) theoretical problem with him applying a rental rate based on a (4) underlying fee value established by a highest and best use of (s) nawral lands?
(6) A Well if - if I can assume that what you ve said is ( $($ ) correct and accurate I would say yes there is a problem
(8) (Videotape concluded)
(9) BY MR OPPENHEIMER
(10) Q By the way Dr Seldin that was your colleague Dr Hal
(i) Smith?
(12) A Yes sir That was Hal Smith
(13) Q Have you had an opportunity previously to review any of
(14) the testimony of Dr Hal Smith?
(15) A I took a reading of his deposition probably a couple days
(16) before I teft town
(i7) Q Dr Seldin is there a difference between fair market -
(18) A I m sorry you - you posed a question with regard to the
(19) rental value and then you showed that
(20) If I understood the question that you were asking was about
(21) what Dr Smith satd and what Dr Smith satd was okay because
(22) he satd If you assume this and if you assume pigs fly then
(23) If you assume we had no gravity then the way that question was
(24) posed was assuming there is no value the rental value you
(2) need to distinguish between the income in cash or the income in

## Vol 51-8251

(1) services And so the question that was asked of Dr Smith was
(I) If you assume there $s$ no income there $s$ no value which is
(3) correct But the question was not asked If you assume there
(4) was no imputed use of the land and if you ask that question
(g) and you answer under that assumption the answer would be
(6) correct although it would be correct under an erroneous
(7) assumption So there really would be value in other words
(8) The wrong question
(9) Q Actually I only asked if you were familiar with his
(10) testimony but thank you I apprectate it
(i1) MR PETUMENOS This is in the category I think of
(12) Mr Petumenos didn tis ask the question and - remember that?
(13) BYMR OPPENHEMMER
(14) $Q$ Doctor is there a difference between value and fair market
(15) value? I masking you to be the theoretictan for a moment
(16) now
(17) A Between value and -
(18) $\mathbf{Q}$ Value and fair market value
(19) A And fair market value
(20) Yes fair market value imposes addituonal condituons
(21) Q It is a subset as it were - at least those of us trained
(22) at the University of Chicago would call it this - a subset of
(23) value is that correct?
(24) A I don thow that I would use the subset I was UCLA and
(2) Indiana I would say it is dealing with different sets of

## Vol 518252

(1) conditions associated with the transaction that is utalized
(2) in - in setting what it would be if indeed there were a
(3) transaction
(1) Q Understood What Im really trying to get at is in
(s) talking to us today about value and describing imputed values
(6) the value of land to the people that own land you d stall have
(I) to know a lot more would you not to know whether in a
(8) particular marker particular geographic market - say such as
(9) Prince William Sound or Southcentral Alaska - what would
(10) actually be the pnces paid for land and how often the land
(il) transactions would occur and whether they were likely to occur (12) at all is that correct?
(13) A There 3 a question there 1 minot sure what it is
(14) Q In talking to us about value you re not telling us
(15) specifically about the market for land in Pnace William Sound
(16) are you?
(in) A What I m celling you is that even in Prince William Sound
(18) where you have conditions and situations which are different
(19) from let us say active urban markets these fundamentals
(20) principles theoretical structure apply What I can t tell you
(21) 15 what the number is because I don thave the information
(22) Q Right Isn tit also tue that every tume we look to find
(23) out whether a piece of land is likely to sell and at what
(24) price we have to ask ourselves not only how much is the land
(2S) worth to the owner but how much is it worth to the buyer?

## Vol 51-8253

A Say that again because you ve got some errors in it
(2) Q Okay When we re looking to determine -
(3) A He does
(4) Q No no I see you writung my questions and I think that s
(5) fine Let me try it again
(6) In looking to see what a parncular piece of land will sell
(7) for-let s break it down
(8) A Good good
(9) Q - we have to know not only what it s worth to the seller
(10) but to the potental buyer?
(11) A You re assuming that you re looking to see what it will
(12) sell for
(13) Q Yes that would be my premise here That swhat Im
(14) looking at
(15) A If you want to know what it $s$ worth -
(16) Q No no I just want to know what it will sell for I m
(17) being real pedestnan here
(18) A You want to know what it would sell for
(19) Q Yes
(20) A Difference between what it would sell for and what it will
(21) sell for
(22) Q You ve got me there Doctor
(3) A Well it $s$ what it would sell for if you were to put it on
(24) the market But you don thave to put it on the market to have
(25) value What it will sell for is if you re going to put it on

Vol 51-8255
(1) Q I think I was better off with my arrplane question
(2) A I ll give you the shor answers because I want to get on a
(3) flight tonight
(4) Q Fair enough
(5) You ve looked at the federal acquisition guidelines I
(6) believe that was your tesumony?
(7) AYes sur
(B) Q And you have not however - at least as of the tume of
(9) your report you had not spoken with any of the federal
(10) agencies that are primanly involved in land acquisition is
(11) that correct?
(12) A That s correct
(13) Q So just so I melear you did not allk to the Fish \&
(14) Wildlafe Seryice?
(15) A I didn t talk to any of the federal agencies
(10) Catch my plane
(17) Q Good answer I m going to make one last and I hope bref
(18) foray into the theoretical area - and I appreciate your
(19) corrections of my questions as we go
(20) A I m sorry I don t mean to offend you but I ve been in a
(21) classroom for 30 years and a great deal of what I ve done with
(22) my sudents is to get them to properly structure the questuons
(23) so that they can properly go through this and I used to teach
(24) a strategy course and I ve been missing teaching that because
(R) this is the kiad of analyses we ve done so I mfinding this

Vol 51-8256
(1) very good because I haven thad a chance to lecture for a
(2) while
(3) Q Well so amI
(4) On the other hand if I have a piece of park land that is
(s) in a real expensive neighborhood in a ciry say let s speculate
(6) that there $s$ a lutle piece of Central Park that hasn $t$ been
(7) bought yet and it s owned by a company that has a - a real
(8) bigh commercial use for it say they re going to puta shopping
(9) center there And I magovernment and I want to buy that
(i0) piece of property to add to Central Parik and Im told there sa
(11) comparable piece of property puece of parik land in a small
(12) town in northem Californta where there s no competing
(13) commercial pressure for the property and that it sold for $\$ 10$
(14) an acre
(15) Would I be correct that because they re both park lands
(16) that I shouid assume I could buy the land near Central Park
(17) there in that area for $\$ 10$ an acre?
(18) A Should have given you a quiz after I talked about retal
(19) There are different kinds of retall and you gointo a
(20) classification of the various kinds of retall because you look
(2l) if you want to value a mall you see what other malls value
(22) for and if you want to value a strip shopping center you look
(23) under strip shopping center
(24) Now in the case of park lands there are big parks and
(2) there are littie parks The first thing you want to do is

## Vol 518257

(1) identufy the highest and best use which in this case is a (2) partucular park land
3) Now you want to narrow the scope in order to get
(4) comparables Now obviously some small town in Nevada haven:
(s) going to be a very instructive as to what the probable sale
(5) pree is but according to your other example it may be very
) useful because it may tell you that in this litele small town
8) out West which was nght next to the - the big - the park in
) town such as it was the fathers really wanted it and they
were paying a pnce which if you looked at it relative to the
(1) per square foot of the city park would be outrageous but yet
(2) they paid for it because they saw that this little prece had
some value to it
So it could be of some use but it wouldn t be that you d
look at the dollar figure it would be that you would look at what was likely to influence the transaction price
Q The school that I believe you mentioned - and maybe you II
give me the correct name - the Weimer school?
A Yes sir
Q I m sorry What is the full full name of the Weimer school?
(22) A It s the Weimer School of Real Estate and Urban Land
(23) Economics
(24) Q And that sa school with which you re associated?
(25) A Yes sir
(1) Q Tell the jury
(2) A That sa-Counseling Group of Amenca is a group of these
(3) appraisers They support research It sa loose association
(4) We do some very good work They had some money they
wanted to
(s) support some research They were interested in office
(6) buildings they gave us a grant of $\$ 10000$ We spent an
(7) additional ten so total about $\$ 20000$ to support some research
(8) in office buildings
(9) We were looking at was getting some definmons of - of
(10) office space in order to develop some information So you
(11) know that gift is of no - no consequence
(12) Q A graduate student or something got to do some work and
get
(13) pard?
(14) A In this case we hired a coneractor but $\$ 10000$ is about
(15) the size we might give of a grant to a university to fund a
(16) graduate student
(17) $\mathbf{Q}$ And the Councul of Real Estate this group that gave the
(18) money docsn t just consist of Dr Mundy but lots of people?
(19) A It s a group of other people including a lot of people
(20) that I ve known over the years and Bill Kinnard who is an
(21) honorary fellow in it
(22) Q Good enough You didn t-you didn t structure your
(23) testimony because years ago this group that Mr Mundy was a
(24) part of gave you $\$ 100007$
(2S) A No sir had absolutely no beanng
(1) Q Now Dr Mundy has taken some courses from the - or has
(2) participated in a program of some kind at the Homer Hoyt
(3) Institute?
(4) A Yes he sa fellow of the institute of the Weimer School of
(3) the Homer Hoyt Insutute
(6) Q That s the same instioute with which you re associated?
(7) A Yes I m CEO of the three orgamizations
(8) Q And has Dr Mundy is he a member of a consoruum called
(9) Real Estate - the Real Estate Counseling Group that provided a
(10) grant to the Weamer school about $\$ 10000$ ?
(iI) AYes
(12) MR OPPENHEIMER Thank you no further questions
(13) REDIRECT EXAMINATION OF MAURICE SELDIN
(14) BYMR PETUMENOS
(15) Q Dr Seldın the fact that Hal Smith sees that the attempt
(16) to arnve at a rental rate in the market that doesn $t$ normally
(17) rent for dollars -
(18) A Give me a moment because my mind is on that $10000-$
(19) QWe ll get to tt
(20) A - on that $\$ 10000$
(21) Q You want to talk about that first? You re in charge
(22) A Let $s$ get nd of that because we give away $\$ 5$ million in (23) the last decade and -
(24) $Q$ You want to talk about the $\$ 10000$ business?
(25) A Get rid of the $\$ 10000$

Vol 51-8260
(1) Q Now I just have one other question That is We saw the
(2) yideotape a minute ago with Dr Hal Smith talking about that it
(3) indicates - that it is a probiem when you have to value rent
(4) in a market that doesn $t$ normally receive cash for rental
(3) income?
(6) MR OPPENHEIMER Misstates the tesumony
(7) THE COURT You want to show it?
(8) MR OPPENHEIMER We have to
(9) THE COURT Let $s$ do it because then we won thave a
(10) debate
(11) MR PETUMENOS How about if I rephrase it or
(i2) something so that -
(13) THE COURT No let him hear the testimony It will
(14) be that much faster I assume
(1s) MR OPPENHEIMER Number six
(16) (Videotape Played)
(17) BY VIDEO SPEAKER
(18) Q Now Dr Mundy has testufied that there really 13 no rental
(19) value or lease - no rental market or lease value for lands as
(20) natural lands That being the case do you see any theoretical
(21) problem with him applying a renal rate based on a underlying
(22) fee value established by a highest and best use of natural
(23) lands?
(24) A Well if - if I can assume that what you ve said is
(Z) correct and accurate I would say yes there is a problem
Vol $51-8261$
(1) (End of videotape )
(2) BY MR PETUMENOS
(3) Q Now the fact that that situatuon creates a problem does
(4) that mean that you don tattempt to do it you don tattempt to
(5) try to find a theoretucal rental rate if you want to deternine
(6) the loss of value over ume?
(7) A The wrong question was asked So the nght quesuon is if
(8) you have property which does not rent in the market but which
(9) produces services of value can you estumate the loss of value
(10) by estumating the value of the loss of services then
(11) capitalizing as we talked about in the meome and then you
(12) would have an answer to the question of the loss in value And
(13) that s correct you can do it that way There s nothing wrong
(14) with doing it that way
(15) MR PETUMENOS I have no further redirect
(16) MR OPPENHELMER No further questions Your Honor
(17) THE COURT You can step down sar
(18) Counsel I m going to send the jury out I want to find out
(19) where we are actually
(20) So you can take a break
(11) (Jury out at 12 SO p m )
(22) THE COURT All nght counsel Where are we?
(23) THE CLERK Wait wait There s a juror
(24) MR PETUMENOS Where we are Judge is that the
(25) following witnesses for today are not mine

## Vol 51-8262

(1) MR OPPENHEIMER Fleeing from the podium Your Honor
(2) THE COURT Using the plural here counsel Where
(3) are we?
(4) MR OPPENHEIMER Your Honor we have an tssue with
(s) Pat Norman who is on the list And we have the
(6) by-now-infamous issue of Ms Lucy Grob who I meoming to think
( 7 ) of as a character in a novel I ve heard it so many times
(8) Those are the last two I believe scheduied for today
(9) MR STOLL Your Honor we have - we could also play
(10) the video the videotape
(i1) THE COURT Been waitung for that
(12) MR DIAMOND So have we
(13) MR OPPENHEIMER Pat Norman Your Honor
(14) MR STOLL He hasn tbeen waiting as long as we
(15) have
(16) MR OPPENHEIMER Pat Norman poses the issue of that
(in) stipulation we ve discussed He and Gail Evanoff were the
(18) subject of a supulation they would not be called and we would
(19) not remark on their absence and we view it as a very
(20) stralghtforward proposituon
(21) I ve brought the document I have the documents with me if
(22) you dlake to see them I don thank they re in dispute_
(23) There are two letters involved Your Honor
(24) MR FORTIER May I see them?
(25) MR OPPENHEIMER Sure

| THE COURT Okay I see the letter So what s |  |
| :---: | :---: |
| Mr Norman going to test |  |
|  |  |
| (4) recall that Exxon $s$ tesumony concerned first of all the |  |
| (5) organzation of the spill Mr Norman will tesufy to the lack |  |
| (6) of organization in a place called Windy Bay that he was at |  |
| (7) and the competung instructions he received with regard to how |  |
| (8) to - how to take care of the onl out there |  |
| (9) He Ill also testufy - another thing that Exxon testufied |  |
| (10) to I believe through Mr Teal and Mr Harnson - was that in |  |
| (11) 1992 there was a general consensus between the land owners |  |
|  |  |
| (12) the state government on what needed to be cleaned or what |  |
| was |  |
| (13) cleaned what was not in other words the end of the oul spill <br> (14) cleanup period |  |
|  |  |
| (15) Mr Norman will tesufy to a discussion he had with |  |
| (16) Mr Har |  |
| (17) Windy Bay |  |
| (18) the issuc of whether or not that area should be demobulized |  |
| (19) whether or not it s gone whecher or not it was clean |  |
| (20) He will also testify to what his understanding is of the |  |
| (21) state - of the state standard for - for cleaninness or for |  |
| (22) cleanup after the oil spill |  |
| (23) So it sthree - three real short issues He would be |  |
| (24) maybe five minutes maybe ten minutes But not much - no |  |
|  |  |

Vol 51-8264
(1) On the stupulations would that I had brought my file it s
(Z) a rather dense issue There salso a letter from Mr Diamond
(3) that clarifies what the situation is I didn thong that
(4) letter with me
(s) THE COURT Was at after your July 26ch letter?
(6) MR DIAMOND There was an exchange of correspondence
(7) between Mr Petumenos and myself over what - it meant we
(8) wouldn t comment in closing argument is all that deals with
(9) the scope of that and then Mr Fortuer closed the loop by
(10) seading me a marked up copy of his opening statement and
(1t) circled what he didn t want me to talk about in my closing
(12) argument So the rest of the correspondence only concerns what
(13) I would not do during the course of arguing the case given the
(14) fact that they were not calling those witnesses
(15) THE COURT So does your letter agree with the
(16) conditions that he imposes in his July 26th letter?
(th) MR DIAMOND As defined by subsequent correspondeace
(18) THE COURT Let s see the subsequent correspondeace
(19) MR FORTIER The intent Your Honot was to -
(20) MR DIAMOND Your Honor when you say if it changed
(21) anything I didn tunderstand what you meant by that
(22) THE COURT Well did you accept his conditions?
(23) MR DIAMOND Yes we accepted his condition that we
(24) would not refer to the fact that he was not calling them
(25) There then was confusion as to what it meant that we wouldn $t$

Vol 51-8265
(1) refer to them simply not referning to them by name or not
(2) refernang to them by identity And Mr Petumenos and I worked
(3) that out and I subsequently got a letter from Mr Forier
(4) explaining what he understood we would not do in closing but
(s) It didn $t$ concern the guts of the agreement
(6) MR PETUMENOS Judge there was no agreement between
(r) counsel that before we heard the defense case that one of
(8) these witnesses might not have some rebutral We were trying
(9) to close our case in chief quicker because of the leagth of the
(10) tral and we tred to get - what we were trying to aecomplish
(11) simply was if we cut wimesses from the list would counsel
(12) not in final argument say ha-ha you didn t call so and so and
(13) say thus and such
(14) We hadn theard the defense case yet so we were not tying
(15) our hands to call a witness like this to address a specific
(16) point on rebuttal but the whole panoply of the direct which
(17) covers a lots of things we didn t coverin rebuttal was the (18) subject of the exchange
(19) THE COURT That $s$ what it looks like to me too
(20) MR OPPENHEMMER Your Honor there are a couple
(21) problems with that Maybe I should let the people that spoke
(22) speak to the specific issue
(23) The nature of our case was of course our rebuttal other
(24) than the word which no one wants to utter which is
(23) surrebutal but we did not call Kenal witnesses and we

[^9]Vol 51-8267
(1) these - these aren $t$ in the nature of rebuttal witnesses
(2) THE COURT I want to hear that again This is
(3) Mr Norman we re talking about?
(4) MR OPPENHEIMER Mr Noman
(5) THE COURT What is Mr Norman going to say?

MR FORTIER Your Honor Mr Norman is gomg to -
THE COURT Was there a location where there was a bad
response from the oul spill cleanup organization?
MR FORTIER Yes yeah He s going to address the
) issue of the way in which the cleanup was handied the fact
(II) that -
(i1) THE COURT What does that rebut?
(13) MR FORTIER Pardon?
(14) THE COURT What does it rebut?
(15) MR FORTIER It rebuts Mr Harnson s testamony and
(16) Mr Teal stestumony Your Honor that you know this is
(17) something that was well orchestrated We-you recall
(18) Mr Teal stestufying that prior to any cleanup crew going out
(19) the area was all SCAT d first they had three people going
(20) out One of those peopic was a geomorphologist who land out
(21) where the oll was and there was a biologist and there was an
(22) archaeologist as part of the SCAT team that Exxon sent out
(23) Mr Norman will tesufy that that wasn the case in an
(24) area that $s$ conceded was heavily oiled in the bay area That
(25) crew got sent out -

## Vol 51-8269

(1) pieces of transcript This is Mr Mundy s discussion which
(2) I ve shown counsel now of his conversations with Mrs Groh
(3) THE COURT I saw that
(4) MR DIAMOND Yeah And this ts from the
(s) cross examination of Mr MaeSwain about his conversations with
(6) Mrs Groh
(n) THE COURT Okay So on page 4691 whose tesumony is
(8) this?
(9) MR DIAMOND That s MacSwatn you have in your nght (10) hand
(II) THE COURT MacSwan he sand I spoke with Mr and
(12) Mrs Groh quite extensively and at one tume Mr Groh had a
(13) clam against Exxon I m not sure what the status is night
(14) now but he refers to his wife Lucy Groh who provided me with
(1s) a lot of all the detals that were in the office regarding land
(16) transacuons and I didn t get into it with her whether or not
(17) the oul spill had an adverse effect I was merely gathenng
(18) information and she gave it to me
(19) So she didn t - you know we didn $t$ discuss that as part
(20) of it but Mr Groh at one tume did have a clam inulually when
(21) I first met to him but he refers to his life Lucy who is
(22) more famliar with the subject and as you know - Lucy who is
(23) more famular with the subdivision And that $s$ what I wanted
(24) to know She said she 5 got the detal and in fact - so Im
(25) not certan exactly what the current position was

[^10](1) with us for avoiding there is litigation between the Grohs and
(2) Exxon Compounded by the fact that Mr Groh represented
(3) Alyeska in coanection with proceedings before the

## Trans-Alaska

(4) Pipeline Liability Fund It was sort of a morass of things
(5) As Mr MacSwain said when he testufied he was mstructed
(6) to steer clear of talking substance with anybody who had a
(n) claim against Exxon in doing his real estate work for
(8) sumular - simular reasons We didn tget into a lot of detail
(9) about Mrs Groh and Mrs Groh sopinions with him because it
(10) would have engendered a farrly lengthy collateral discussion
(11) about their limgation and how they resolved their litugation
(12) and it - it was something we just decided best be avoided
(13) Even though the plantuffs got their shot at us on what
(14) Mrs Groh $s$ views were on the subject what $s$ there to rebut?
(15) This is supposed to be rebuttal testumony They re going the
(16) call her basically to set forth the same nformation that
(17) Dr Mundy set forth about Ellamar and the same opinions that
he
(18) attributed to this witness when we have purposefully decided
(19) not to get into that I-it stnkes me that there is nothing
(20) to rebut here
(21) THE COURT Okay got you
(22) MR PETUMENOS I believe that is an meomplete
(23) rectation of the record Dr - Ellamar presents a big
(24) problem for Exxon and this is how Exxon has deale with it
(25) Ellamar you recall is on the eastern side of the sound

## Vol 51-8272

(1) We have a clam for land all around that area The objectuve
(2) record would seem to indicate that there were a lot of sales in
(3) 1988 and the market fell off the - fell off thecable in
(4) 1989 Exxon had to do something with that evidence and they (5) couldn t talk to the person who owned the property because
(6) they weren tgoing to get the night answer
(7) What they did instead was they bad Mr MacSwain go talk
(8) to Mrs Groh and ask a bunch of questions but not the ulumate
(9) question and then create a graph that sard Oh here sthe
(10) explanation
(11) In 19 - just before 1988 they built a road and a dock
(12) and there slimited demand for this property so the road and
(13) the dock made people go out and buy it so that $s$ why there $s$
(i4) this big bar chart just before the spill and that wiped out all
(15) the demand and there wasn : therefore any more customers out
(16) there to purchase the property
(17) So it s cyclical in that he showed sort of a cyclical
(18) program on the chart so therefore in 1989 when the sales went
(19) away it was because a whole bunch of people just bought the
(20) land after it had just been improved so the demand was slack
(21) The people that were around had come in and purchased the
(22) property
(23) That $s$ what Exxon did with Ellamar and we can briag th the
(24) owner of the property to say Nonsense that isn $t$ what
(25) happened that isn thow it happened and they should suffer

Vol 518273
(1) the proof
(2) They didn t leave Ellamar alone They went out and created
(3) this chart and put in this line about docks and roads and
(4) things to explain away what was on the objective evidence a
(s) big problem for them and it is a very important issue which we
(6) can lay to rest or put our best evidence on in about five
(7) minutes by having - having the owner of the property who is
(8) the best source of the evidence come in and testify
(9) Where we are now is of course two expens talked to the
(10) owner and get - walk away with different conclusions on it
(11) MacSwain with his chart Oh yes I found the real answer it s
(12) a dock and a - and a road And Dr Mundy we under those
(13) circumstances surely are entutled in a property centrally
(14) located in central to the case of this to put on ten minutes of
(15) testumony what the owner says actually happened who is the
(16) best source of information And I don think Exxon has left
(17) this alone at all
(18) MR DIAMOND Your Honor what shappening if we (19) cross examined Dr Mundy on his numbers because he talked to -
(20) or his people talked to the Grohs and got a set of numbers and (21) got their interpretation
(22) We cross examined Dr Mundy We asked him about the road
(23) and the dock and did he take that into account and what the
(24) plannuffs are doing here is the fact of the matter He either
(25) forgot that or never considered it and was unable to provide

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(1) any explanation as to any impact the dock or the new roads
(2) might have had because he simply wasn taware of it when he was
(3) cross examined Plamtiffs had every opportunity at that point
(d) to supplement their witness list timely This is a witness who
(s) is not on the witness list onginally and call Mrs Groh dunng
(6) the case in chief We avoided all sorts of issues when we put
(7) on our case about the Grohs and about Ellamar because she was
(8) not on the witness list and she was not here to testify
(9) So I - it - it a not ternbly convincing to say that they
(10) now need to put on evidence that they were aware of while their
(II) case was going on and probably long before that because they
(12) took depositions of all of our experts who talked about this as
(13) well
(14) THE COURT Okay
(15) MR PETUMENOS I have nothing further
(16) THE COURT I m going to let her cestify
(17) Counsel here sthe-first the witness list is also -
(18) always a troublesome question but the witness list really
(19) is - is to provide fair notice and a fair opportunity to
(20) question You veclearly had that in this case This is very
(21) limited testimony and you know everything she s going to say
(27) and have known for some time everything she s going to say so
(23) although it concerns me it s not the dispositive question So
(24) I m not going to strike her for that reason
(25) It strikes me in terms of the whole record here and the

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(1) way you ve presented your defense this is one very limited
(2) piece of rebuttal evidence and it is rebural evidence so Im
(3) going to let her tesufy
(4) MR DIAMOND May we get some -
(s) THE COURT There $s$ also another problem which is of
(6) course I can hear the cross examinanon and rehabilitation
(7) things going on with regard to relanonships and her - and her
(8) claim against Exxon and the fact that her husband works for
(9) another one of the parties in this case - I mean that
(10) troubles me too but who am I - who do I have to rely on to
(11) resolve that problem? Not me Im not going to step out there
(12) and limit you now You have to be allowed a fair opportunity
(13) to question her If you choose to open doors it s your
(14) business
(15) MR DIAMOND Is he going to be allowed to express an
(16) opintion as to the effect of the oil spull on her sales or
(17) stmply facts?
(18) THE COURT I don $t$ know Are you mitending to elient
(19) an opiaion?
(20) MR PETUMENOS Yes we re entuled to do that a lay
(21) opinion of the property owner s own property you ruled is
(22) admissible
(23) THE COURT Well is that what this is?
(24) MR PETUMENOS Yes She is the developer and owner
(2S) of the property She is there she watched it happen She

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(1) knows what kind of interest she had in the property before and
(r) after the spill and is entitled to go to the - that $s$ what
(3) we re all talking about here with this dock and roadend all
(4) this and the ultımate tssue The evidence rules make clear the
(5) fact it goes to the ulumate issue does not affect the
(6) admissibility of the testimony If it $s$ farr rebuttal that $s$ a
(7) farr part of the rebutral
(8) MR DLAMOND I thought the offer was she was going to
(9) be called to talk about what effect if any the roads and the
(10) dock had or didn thave Now it s being broadened into she $s$
(ti) now yet another expert on the effects of the oul spull This
(12) really is quite akin to testimony that we -
(13) THE CDURT is it the road or the dock or is it the
(14) oul spill?
(1s) MR PETUMENOS It $s$ both Exxon $s$ theory is that the
(16) demand went up and all of the customers were gone because of
(in) the road and the dock and she 3 goug to say that isn $t$ what
(18) happened I had very little interest in the property duning the
(19) year of the cleanup and the year after the spill no one was
(20) interested in it and I think it s because of the oil spill
(2!) And this is not new or unusual we ve always said that the
(22) owner of the property can express their opinion In fact
(23) that $s$ what Exxon did with the appraiser of Kenal because that
(24) was his job And he was not on the exper list either if you
(2) recall And he gave his opinion

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(1) MR DLAMOND Your Honor an owner can express value
(2) as to opinion but as to the effect of the oul spill?
(3) That $s$ - that $s$ something quite different than expressing a
(4) value expressing opmion as to value But beyond that the
(5) only thing our testumony - I Il show you 10305A in evidence
(o) The only thing our testumony was offered to explain was the
(7) Jump in 1988 sales What Mr MacSwain testufied to was it was
(8) his understanding that govemments went in and markenng was
(9) done and that $s$ why there was a big jump in 88 sales He did
(10) not testify that the - it had anything to do with the ou
(11) spuld And if they want to rebut that notion that the 88 jump
(12) was indicative of some greater market out there that might be
(13) arguable rebuttal but to then start talking about the dropoff
(14) in 1989 being caused by the spill is far greater than any
(15) proffer they ve made for this witness and that gets - it $s$
(16) clearly unto opmions that are beyond her realm
(17) THE COURT Why are they beyond her realm?
(18) MR DIAMOND The effect of the oul spull?
(19) THE COURT Yeah Why are they beyoud her realm?
(20) MR DIAMOND Well you know we were blocked from
(21) asking people involved in real estate you know their views of
(22) the effect of the oul spill Ben Hancock was one You know
(23) you said - you told us that was - that was beyond the ambit
(24) We started getung into expert testumony
(25) THE COURT True true In some senses it strue

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(1) In others she s different than Hancock I was trying to draw
(2) a distinction between what I considered to be expert testimony
(3) MR DIAMOND Hancock was also a property owner
(d) THE COURT Yes that strue but he was also-and
(5) he was presented as a person who did all kinds of real estate
(6) transactions and I was concerned about turning what in essence
(7) you kept calling a fact witness into an expert witness I
(8) don t think that $s$ what $s$ going on with Ms Groh
(9) MR DIAMOND I will remind you of one ocher precedent
(10) with respect to witness lasts and that was Mano Frey who we
(1t) did - we did modify our witness list to add him We thought
(12) as soon as we reasonably could understand that he was going to
(13) be relevant and could be called this as somebody who sull is
(14) off their witness list to this date has not been added to any
(15) witness list And I would say even - even candidness would
(16) suggest that the Mano Frey rule apply to the Lucy Grohs of the
(17) world
(18) THE COURT If there is such a thang yes She can
(19) testify counsel I am concerned about -1 mean is ste just
(20) going the give a bare opinion she didn think it was the Exxon
(21) Valdez oil spill that caused $t^{7}$ ?
(2) MR PETUMENOS She did think yeah
(23) THE COURT Well you can telicit that opinion You
(24) can talk about the - the post-spill facts and if in fact
(2s) what I hear suppors lay opinion I may let it in but you
(1) can task the question
(2) MR PETUMENOS You need a foundation
(3) THE COURT Without asking for permussion
(4) MR PETUMENOS I just want in your analysis to
(5) understand If you take a look at the MacSwain exhibit that
(6) you admitted with all the quotes on it there are
(n) substantial - substanual recitanons in that matenal of
(8) people saying that they didn t thank the oul spill had any
(9) impact who gave the -
(10) THE COURT That s true
(11) MR PETUMENOS And who were not even bu court for
(12) cross-examınation
(13) THE COURT Yeah that strue
(14) MR DIAMOND And with a limiung instruction that it
(15) was not being offered for proof
(16) THE COURT Counsel you re both marvelous at giving
(i7) little pieces of arguments in response to ocher pieces of
(18) argument What did I rule? Tell me I ruled that she could
(19) tesufy
(20) MR DIAMOND May I now invoke the Mr Peoumenos
(21) rule?
(22) THE COURT No because if you do the jury s gone I
(23) Want her on and off But you can - it II take some tume to
(24) get her down here counsel you re excused We won t stars
(2) without you Go ahead

|  | Vol 518280 |
| :---: | :---: |
|  | MR PETUMENOS Judge the other problem we have is |
|  | we re going to be able to play this tape nght now and with |
|  | the witnesses that were cut by your rulings, chese witnesses |
|  | are going to have to go on tomorrow We have the tape in the tume that we have left |
|  | THE COURT You want to play the tape? |
| (7) | MR PETUMENOS Yeah that s what we want to do next |
| (8) | THECOURT Mr Diamond you reexcused The jury s |
|  | coming down We ll come back in and play the tape and that |
|  | will be the last thing today |
|  | MR DIAMOND Which tape are we playing today? |
|  | MR STOLL The Suchanek/Freitas tape |
|  | MR DIAMOND Mr Stoll and I were going to work out a |
|  | proper introduction of this tape so we could set it in tume and |
|  | place |
| (16) | THE COURT And you did not do that? |
|  | MR DIAMOND No because we didn think this was |
|  | coming on till tomorrow |
|  | THE COURT Yes that strue It has to be put in |
|  | context They have to know where it is |
|  | MR STOLL Yes Your Honor |
|  | THE COURT Do you have an introductory statement? |
|  | MR STOLL I was just gotng to point out on the top |
|  | of the map show on the map where it is and say that this tape |
|  | was taken by an independent filmmaker in May 1989 and that |

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(1) the Dames \& Moore for whom Suchanek worked and Arthur D
(2) Litle for whom Dr Freitas worked were hired by Exxon at the (3) tume to conduct certan tests
(4) MR DIAMOND The only thing I would ask that be added
(s) to that and you can untroduce it if you want is that this is
(6) not taken on a - on a parcel in dispute in this case
(7) THE COURT Yeah and that strue isn it $t^{\text {? }}$
(8) MR STOLL It was taken at the north end above our
(9) parcel It s not on our parcel
(10) THE COURT It is not taken on one of the parcels
(II) damages are being -
(12) MR STOLL I ll say that
(13) THE COURT Add that
(14) MR STOLL That sfine
(15) THE COURT Let $s$ bring them in
(1) MR STOLL Oh Your Honor I madvised it $s$ July of
(17) 89 not May of 89
(18) (Jury in at : 19 pm )
(19) THE COURT All night the jury is present I d like
(20) you to know we re going the play a videotape for you now as
(21) part of the plaintuffs rebuttal case Mr Stoll will explain
(22) the videotape and the circumstances and at the end - it s I
(23) don t know five to ten minutes long Once that s done you 11
(24) be done for the day and you 11 come back here and listen to the
(2) rest of the rebuttal case and I hope the rest of the case

[^11](1) the cieanup operations and we 11 follow this hopefully into
() the future one or two or maybe three or five years to look at
(3) the long term recovery rates of the biological associations
(4) that are there and basically we take all the living organisms
( $)$ from the upper tade zone all the way down to the zero water
(6) park
(7) BY VIDEO EXAMINER
(8) Q Have you -
(9) A Go ahead
(10) Q Have you found anything surpnsing?
(11) A Not really When you ve got a whole complete cover of oul
(12) most of the organisms appear to be dying so that $s$ not too
(13) surprising This parncular beach over here has been impacted
(14) with a pretty heavy layer of all of the above but they ve
(15) already had crews coming in to remove several hundred if not
(16) thousands of bags of oal from the upper beach zone and so
what
(17) we re finding is a lot of the - a lot of the oul has seeped
(18) into the sediments and as you walk over it it starts oozing
(19) out
(20) Q How are the cleanup efforts going?
(21) A I don t know I m not involved in the cieanup efforts so I
(22) haven ta clue but they re in here with a landing craft
(23) They ve been here the last week or so and I guess they re going
(24) to hit this beach over here heavily ouled beach
(2S) Q Your name and your tule again please?

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(1)
(3) Q Sponsored by whom?
(1) A Sponsored by Dames \& Moore And my affiliation is with the
(s) University of Califorma at Davis
(6) (New Speaker on Videotape)
(7) MS FREITAS This beach here has been cleaned and it
(8) looked pretty ciean when we first got here but on closer
(9) unspection there stall is quite a bit of oil on the surface and
(10) up here in the splash zone mixed into the sediments so we re
(II) samping here as an example of an area that had been heavily
(12) olled and has now been cleaned and next door on the litule
(13) cove where the heltcopter is now we sampled yesterdiay a
(14) heavily oiled area that stull has oil on it and hasn t been
(15) cieaned yet
(16) BY VIDEO EXAMINER
(17) Q Could you show me one of your samples?
(18) A I don think that they $d$ be too interesting These are
(19) some sediment cores that we ve taken in several different zones
(20) on the beach And these are relatuvely undisturbed profiles of
(21) the - what $s$ in the sediment and this paracuiar core here is
(22) from the splash zone and at looks as if there is oil mixed in
(23) fairly deeply through this - through this paricular sample
(24) So we ve taken core samples in several locations down the
(25) beach and then we re taking some surface sediment the top two

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(1) centumeters of sediment from several zones on the beach and
(2) those are stored in pre-cleaned jars like these and sent back
(3) to the laboratory for analysis This happens to just be a
(4) grain size sample but we re taking samples for basically
(5) hydrocarbon analysis volatiles and -
(6) Q What s your name and trie?
(7) Alm Sandy Freitas representing Arthur D Little and Im
(8) the chief chemist on this leg of the crews
(9) Q And who is sponsoring Arthur D Little?
(10) A 1 am employed by Arthur D Little
(11) Q And who are they?
(12) A Arthur $D$ Luttle is doing a lot of the chemical analysis
(13) $Q$ is this for Exxon?
(14) A They re directly contracted to Exxon to do chemical
(15) analysis
(16) Q Well thank you
(17) MR STOLL I think that s all we have
(18) (Videotape concluded)
(19) THE COURT All right thank you 1 il let you go
(20) Don t talk about the case with anyone and don $t$ form or express
(21) any opinion until it s submitted to you for delsberation pretty
(22) soon Well see you tomorrow at 830
(23) (Jury out at 120 pm )
(24) ThE COURT Lights' Can you get the lights on?
(25) Okay counsel now what?

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(1) MR DIAMOND We have I guess two issues for
(2) tomorrow sagenda One is Mr Carison The other is the
(3) question about the - the Alyeska emergency audio tapes
(4) Mr Don Cornett made the 23rd the 24th and 25th of March
(5) 89 If you would indulge us I d prefer doing that wrth you
(6) this atternoon
(7) THE COURT So would 1
(B) MA CLOUGH Theres a third issue the telephonic
(9) proposal from the planntrts to take telephonic -
(10) THE COURT Yeah i see your brief I ve read your
(11) brief I can do that as well this afternoon There s nothing
(12) on the calendar So you Il be ready to go at 230 right?
(13) MR PETUMENOS Could we have a intle more tme? We
(14) got served with a rather lengthy brief unless there s no need
(15) for us to go into it Civil Rule 99 I think is the one that
(16) governs I have no idea what s in that brief I got served
(17) with that this morning
(18) MR STOLL Which briet? ${ }^{\text { }}$
(19) MA PETUMENOS On the telephone business
(20) THE COURT Mr Stoll which ones are you going to (21) do?
(22) MR STOLL I m going to do all of those Your Honor
(23) THE COURT Every one of them?
(24) MR STOLL I ve got a reply brief on the telephone-
(25) THE COURT You don t need the extra time
(1) MR STOLL. I want to conter with my co-counsel but
(2) I ve got a bnet here Can l approach the bench?
(3) THE COURT Should I consider you to be the left hand
(4) or the right hand?
(5) MR STOLL Idon't know
(6) THE COURT Let the record reflect that the Judge has
(7) been served with a copy of the rebuttal to Exxon $s$ memorandum
(8) regarding proposed telephonic testumony Mr Petumenos -
(9) MR STOLL We got their bnef this morning and while
(10) we were in court we had a response prepared and that 5 the
(11) response with - attached to which are some Alaska cases
(12) opposed to New Jersey
(13) THE COURT I would set this for three except that I
(14) know what three means three means five 230 means 430
(15) MR PETUMENOS Control us control us
(16) THE COURT I wish I could counsel That s-
(in) that s - that is a continuing issue in this case
(18) MR STOLL Your Honor I think we can go ahead at
(19) 230
(20) MA CLOUGH If we could take that one up first
(21) that s the one
(22) THE COURT The telephonic testimony?
(23) MR CLOUGH Yean
(24) THE COURT I Il be happy to do that.
(25) MR STOLL Your Honor I have a tourth matter to take

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(1) up that is they have given us a surtebuttal proposed
(2) surrebuttal of Dr Gilfillan which sounds surpnsingly like his
(3) case in chuef testumony
(4) THE COURT Why don't I talk about that at 230 ?
(5) MR STOLL That 5 nght Just trying to assess the
(6) agenda
(n) THE COURT I m very apprectative of it Your Honor
(8) MR DIAMOND I|ust wanted to offer one extubtt from
(9) Mr Wallace DX16379 which is Judy Robinson s September 164
(10) 1993 review appratsal - review appraisal report on the Seal
(11) Bay/Tonki Cape trancaction
(12) (Exhibit DX16379 offered)
(13) MA PETUMENOS We object
(14) THE COURT Why?
(15) MR PETUMENOS This is a memorandum to the deputy
(16) commissioner of DNR from Judy Robinson Neither one of these
(17) witnesses have testified The cross-axamination was simply is
(18) this what it says is this what it says I don't belleve if 6 a
(19) proper foundation pour the document We haven't had the
(20) opportunity to crass-examine or examine Judy Robinson or the
(21) person to whom it was sent No foundation for the document
(22) MA DIAMOND Your Honor he did authenticate it He
(23) had in fact seen th in connection with the appraisal it 8 not
(24) being offered for the truth of the matzers asserted in th tt 5
(25) simply being offered to establish the state of mind of ADNA in

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(1) that report with respect to whether they accept natural land
(2) appraisals whether they accept comparables based on other
(3) government transactions
(4) THE COURT This is a four pages of text and one page
(5) of graph attached to a document that s - I haven $t$ read it in
(6) detall but I do know that the portions that Exxon s counsel
(n) was interested in he questioned on and in fact the language
(8) certain parts of the language of the report were - were read
(9) I don't see any reason to admit this document because it seems
(10) to me that the substance of Exxon sattack if we can call it
(11) that loosely is in the record I hate to think that I may be
(12) exposing myself to another surrebuttal witness but the
(13) objection is sustaned and not - not exactly for the reasons
${ }^{(14)}$ that Mr Petumenos gave but simply because there s no need for
(15) this document in the record
(16) MR DIAMOND You won't see a surrebuttal on account
(17) of that ruling
(18) THE COURT Thanks
(19) MR STOLL Your Honor I didn t give you a copy of
(20) the case that the defendants relied upon I happen to have an
(21) extra copy
(22) THE COURT Is this on the telephonic?
(23) MR STOLL This is on the telephonic They relied on
(24) the New Jersey case
(25) THE COURT That s great Thanks Solll see you at

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(1) STATE OF ALASKA)
(2) Reporter $s$ Ceruficate
(3) DISTRICT OF ALASKA)
(6) I Joy S Brauer RPR a Registered Professional
(7) Reporer and Notary Public
(8) DO HERBY CERTIFY
(9) That the foregoing transcnpt contains a true and
(10) accurate transenption of my shorthand notes of all requested
(1i) matters held in the foregoung captioned case
(12) Furcher that the transenpt was prepared by me
(13) or under my direction
(14) DATED this day
(15) of 1994
(21) JOY S BRAUER RPR

Notary Public for Alaska
(22) My Commission Expires 51097

Look-See Concordance Report

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TOTAL OCCURRENCES 13,920
NOISE WORDS 385
TOTAL WORDS IN FILE
42,217
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## Vol 12

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Vol 1-3
(1) PROCEEDINGS
(2) (Jury outat 242 pm )
(3) THE CLERK Please nse This court now resumes ats session
(4) Please be seated
(s) THE COURT Counsel we re on the record The jury is
(6) not present What are we going the take up first?
(7) MR STOLL Your Honor can I just take a housekeeping
(8) matuer brought to my atrenuon at the end of the day? Exhibst

PXIS29 which was the tape that we played at the end of the
(10) day I didn toffer that and I offer that at this tume
(11) (Exhibit PX1529 offered)
(12) THE COURT It sadmitted
(13) (Exhibit PX1529 received)
(14) MR STOLL Your Honor as far as we re concerned
(15) we d lake to take up the Gufillan surrebuttal but maybe if
(16) you want to do it in order I don teare which order
(17) MR CLOUGH We denter a request the Roberson matuer
(18) be taken up since he s the guy three or four thousand miles
(19) away that we need to take up
(20) THE COURT That strue
(21) MR STOLL That sfine
(22) MR CLOUGH Yes Illgo
(23) As Your Honor is aware and I thunk you ve had a chance to
(24) read the brefs filed by both parues here we are objectung to
(2S) Mr Robertson tesufying by telephone and objectung for two

## Vol 1-4

(1) separate reasons First of all even if he were here in the
(2) courroom we don think it $s$ improper rebutial tesumony and
(3) second of all given the fact he s not in the courtroom and be
(4) testufying only by phone for the reasons we set forth in the
(s) memorandum we don thank he qualifies under the test set
(6) forth in Civil Rule 99(a)
(7) The two things I d like to speak to in my argument since
(8) I massuming the Court shad a chance to read the brefs filed
(9) by both parues is first of all the general relevance and
(10) rebuttal issue and second of all take an opportuanty to
(il) discuss the cases cited by Mr Stoll as in favor of this
(i2) liberal Alaska policy for taking telephome tesumony
(13) On the first issue based on the representation made by Mr
(14) Stoll to us over there in the comer on Friday afternoon
(15) apparently Mr Robertson is being called to testify about is
(16) this is another attempt to impeach Mr Harrison on an issue of
(I7) something to use the plaintiffs term show beaches
(18) As I understood Mr Stoll s representation to us
(19) Mr Robertson will say Exxon had some policy of maintaining a
(20) show beach that it took people out to see whether it was media
(21) or dignataries or whomever I m not exactly sure That is the
(22) only representation we ve been supplied as to what
(23) Mr Robertson will actually tesufy to If there 5 anything
(24) beyond that maybe this will be the good tume to hear it
(25) THE COURT It sthe kicker that worned me that $s$ -

Vol 15
(1) and that is on page 2 - in an effort to conceal the real
(2) status of the shoreline onling and cleamup efforts
(3) MR CLOUGH That scorrect Your Honor and that $s$
(4) what they apparently are going to be offening the testumony
(3) for
(6) Two points First of all the whole issue of a show beach
(7) was just an offhand remark by Mr Petumenos dunng
(8) Mr Harnson scross-examination he asied hım Did you have a
(9) policy about show beaches Mr Harnson said no and that was
(10) it He didn $t$ follow up with any other questions on any
(II) particular beaches
(12) Second in this case we have shown this jury scores of the
(13) actual shorelines at issue throughout Prince William Sound the
(14) Kenal Peninsula and Kodiak I don $t$ know what relevant - even
(15) assuming it were true and obviously vigorously deny the trith
(16) of this particular allegation but even assuming it were true
(17) whether some party had a show beach that they showed members of
(18) a media or members of a VIP so to speak I don $t$ know what
(19) relevance that is to the issues of this case when the issues of
(20) this case are the shorelines at issue and we have shown not one
(21) but scores and scores we ve shown the worst we ve shown the
(22) moderate and we ve shown the light We ve shown as many as
the
(23) Court would allow us to show
(24) Quite frankly I think this falls in the same category as
(25) Mr Goodwin They re really trying to take another shot at

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(1) Mr Harrison 3 credibility Having had an opportunity to
(2) follow up with specific questions on this issue they chose not
(3) to instead they re braging in Mr Roberson via telephone to
(4) try and do that I would say it falls into simular category
(s) you ruled on Goodwin We ask it be kept out for that purpose
(6) alone
(7) THE COURT Let stalk about that purpose first I d
(8) rather hear the arguments one at a time
(9) MR STOLL Your Honor Mr Clough mischaracterized
(10) the testimony Mr Harnson was asked several questions duning
(11) his examination on Friday He was asked Is it your testimony
(i2) that the media and concerns about the media never affected
(13) decisions in the cleanup as far as you re aware?
(IN) I made no decision based on media ever
(15) And did you find any of your coondinates doing that?
(16) Not to my knowledge
(iT) Then he - then he was asked Did you supervise public
(18) relations people He said the supervised them and then he
(19) denied that they had anything to do with trying to manage the
(20) media
(21) Then he was asked was there such a thing as a show beach
(22) that question was asked He says no
(7) Were there times when cleanup crews were brought to beaches
(24) that had already been cleaned in order to show the medta how
(25) well the cleanup process had gone?
(1) No sir never never
(2) Then he was - let s see I think that - there may be some
(3) other place but those are - basically there $s$ about four
(4) places in his examination where Mr Harnson said that they did
(5) everything completely above board they never did anything for
(6) show He also tesufied about not having any signoffs - and
(7) it wasn t just Mr Harrison it was Mr Teal also not having
(8) any signoffs on beaches untll they were clean So on
(9) Now the testimony of Mr Robertson is going to be -
(10) Mr Robertson was the fellow that we brought up here on
(11) Wednesday who was going to testufy on Thursday and then their
(12) case dragged on and we didn tget to himand he was here

Friday
(13) and had to leave and he $s$ in North Carolina now
(14) He is going to testufy specifically to Exxon bringing in
(15) press at tumes for media show taking the press to a beach that
(16) had already been cleaned flying in two crews from other
(17) beaches that were working on cleanup eisewhere bringing them
(18) to that beach so that they could look like they were busy at
(19) the time that the press was there bringing in a sky crane in
(20) fact with a helicopter to show make it look like there was a
(21) lot of activity going on and then as soon as the press left
(22) getting rid of the sky crane and getting the crews back to
(23) where they had been
(24) There $s$ a total - tocal show If you want to call that a
(23) show beach I don $t$ - I don $t$ much care but the point is is
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(1) that they did a total stunt for the media
(2) THE COURT So what does that prove?
(3) MR STOLL It proves Your Honor that the - it goes
(4) to the credibility of what Exxon is saying as to doing
(5) everything to clean up these beaches and not to - not to have
(6) this - a media presentation which is what they did and they
(7) put on testimony from the admirals through Mr Harnison over
(8) our objection that saying that they did such a wonderful job on
(9) cleanup
(10) THE COURT Over your objection?
(11) MR STOLL Yes we objected to all of the admirals
(12) testimony you recall and -
(13) MR CLOUGH That s not correct Your Honor They
(14) consented to quite a bit of it on the cleanup issue It was
(15) other issues they objected to
(16) THE COURT Frankly I don tremember you objecung in
(17) any specific way
(18) MR STOLL Well that was taken up - excuse me Your
(19) Honor it was taken up with the master It was not brought up
(20) in this court but if you ll recall in federal court I
(21) believe there s like five minutes of testimony We didn t
(22) object to that But Exxon over our objection was allowed to
(23) brang in the praises of Otto Harrison they were allowed to
(24) bring in -
(25) THE COURT Wait a minute counsel This is the way I
(1) remember it you tell me if I mwrong
(2) You took it to the discovery master the discovery master
(3) ruled and then I heard nothing further nothing after that
(4) MR STOLL You made it clear that what the
(5) discovery -
(6) THE COURT Counsel there $s$ nothing on the record
(7) that indicates that I wouldn thave heard your objections
(8) Nothing I - the testumony came to me and I don $t$ recall ever
(9) having an opportunaty to rule on the question
(10) MR CLOUGH Your Honor Mr Petumenos on behalf of
(ti) the plainuffs on the cleanup stuff consented to the entry of
(12) that at the heanng of the discovery master and we talked it
(13) out over the good guy stuff so called good guy stuff They
(14) waived the objections in order to focus on the narrow issue of
(15) the good guy stuff
(16) THE COURT Whatever it was before the discovery
(in) master no one sought to review it That s the way I see this
(18) record If I m wrong you show me
(19) MR STOLL Your Honor I can tpoint to a point in
(20) the record of that That was my impression I can just
(21) represent that to the Court I can $t$ say that I know that I
(2) did not bring a review - bring the matter to Your Honor for
(23) review I don think that any other plainuff did after the
(24) master ruied but the impression that I got was that before we
(25) went into the final hearing before the master that you thought

[^12](1) thas case?
(2) MR STOLL That proves Your Honor one of the issues
(3) is what was cleaned They put on a lot of testumony about all
(4) these surveys they put on Mr Teal et cetera that they
(s) surveyed these beaches and that they were clean they got the
(6) signoffs by everybody it goes directly to that point as to -
(7) the latter point does to the signing off in the morning to
(8) not really canig number one as to whether or not the beaches
(9) were clean and number two it goes to them knowng that there
(10) was oul - there was subsurface onl on these - on these
(II) beaches and that they were not interested in getming nd of
(12) that subsurface oul and that the - that the oul persisted at
(13) least through 1989 and then after they signed off then they
(14) didn t resuryey those beaches
(15) THE COURT Did they ever say that the onl didn $t$
(16) persist through 19897
(in) MR STOLL Pardonme?
(18) THE COURT Have they ever said that the oll did not (19) persist through 19897
(20) MR STOLL No sir What they said Your Honor was
(21) they cleaned the beaches and they said they got $a$ signoff and
(22) after the federal on-scene coordinator or whoever the person
(23) was signed off then it was deemed clean
(24) Now thas goes to the very point that it wasn $t$ clean
(25) Because if it was clean why wouldn t they wait untul later in
(1) the day when they could see whether the oul was there or not
(2) there I mean they had a specific purpose of signing off in
(3) the mornung so that they wouldn $t$ - the signoff person
(4) wouldn tbe able to see the onl that was there
(s) THECOURT Okay
(6) MR STOLL The final matter that he s going to
(7) testify to Your Honor is who was in charge And he was - he
(b) was on the scene before his - hus teaure there lasted I
(9) belteve from Apnal untul September and when Exxon came onto
(10) the scene in - this is in Lower Kenai area where Mr Foruer
(11) has clients - that Exxon was the person in charge it was not
(12) the federal on scene coordinator They had been dealung with
(13) the governmental entities and so on before that tume Exxon
(14) came in and Exxon was in charge
(15) In fact he was - he was the supervisor of a ceam of about
(16) 60 people Mr Robertson was a team of about 60 people, I
(17) believe And he was told not to contact the governmental
(18) people but to deal directly with Exxon In fact be also has
(19) an expenence of where the federal on scene coordinator,
(20) Admaral Robbins came to one of the beaches and told
(21) Mr Robertson to cleas up that beach that there was some
(22) gravel that was ouled He was told to clean up that beach
(23) After he - he cleaned up the beach he filled about 1700
(24) bags I mean he and his crew 1700 bags of - with ouled
(2S) debris and then Mr Robertson was flown in a helicopter with

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(1) his supervisor his Exxon supervisor to a meeting with some
(2) other hugher-up Exxon officials and he was told that quote
(3) We re not in the gravel busuess and don t pick this stuff up
(4) you follow your directions from - from us and if you want to
(5) keep your job listen to what we re - what our polictes are
(6) Or words to that effect
(7) THE COURT Thank you
(8) MR CLOUGH To a certain extent it seems like 9) they re trying to do testumony attaching the signoff process
(10) which is undisputed it $s$ the Coast Guard that signs off on the
(II) beaches not Exxon they seem to be attacking the Coast Guard
(12) in that What $s$ very clear Your Honor from the
(13) representations being made here is that Mr Robertson 5
(14) tesumony is purely one of credibulity It shighly
(15) inflammatory highly controversial one we obviously highly
(10) dispute It seems to me if there was ever an example of
(17) testimony that was not appropnate for telephonic testimony
(18) this is it
(19) This would be the tume that I would moye on to the second
(20) issue unless you want to be heard more on the first one
(21) THE COURT The second you mean the - well -

MR CLOUGH We really should resolve the first one I
suppose
THE COURT Well I want you to deal with - the way I
see this it comes down to three points One is to impeach

## Vol 114

(1) Harnson essentally showing that the - that the treatment of
(2) these quote show beaches were public relations gimmick and
(3) were not 25 far as I cantell were not a -according to the
(4) planntiffs were not a legitimate good faith effort to do a
(s) cleanup Why is that - what s your position on that
(6) particular issue?
(r) MR CLOUGH The way they re desenbing it here I
(8) don t see why a phony cleanup of a beach is relevant to
(9) anything They re not saying that you know We tned to fool (10) them the capacity of the beach they re trying to fool them
(ii) what workers were doing on it Quite frankly I don t see how
(12) that relates to the condition of the environment on the
(13) shoreline which is what appears to be the issue in the case
(14) THE COURT Okay And then the other is
(1s) misrepresentation of the beach status
(16) MR CLOUGH As to whetherit s-Mr Stoll
(17) charactenzed it that the beach was not clean at the time of (18) the statement
(19) THE COURT Right To show knowledge That s what he (0) sald
(21) MR CLOUGH But the testumony has been very clear
(22) Your Honor that a beach was not signed off when it was quote
(23) cleaned 1 e devoid of onl It was signed off when the
(24) federal on scene coordinator determined that was as much work
(25) as could be done on it and what would happen then is the
(1) following year if additional survey was needed a beach was
(2) surveyed and if additional work was needed at that point
(3) additional work was done
(4) No one has come tnto this court and said this signoff what
(5) that meant was that meant the beach was absolutely devord of
(6) oil and no one would ever go back and look at it agan To the
(7) contrary Mr Hamison himself talked about the oil that s
(8) stull out there today Mr Teal talked about the onl that $s$
(9) stull out there today and clearly at the end of 1989 there was
(10) a lot of onl stall out there on a lot of beaches out there or
(11) wouldn thave been so much cicanup done in 1990 and
(12) subsequently in 1991
(13) THE COURT And finally the last one is who was
(14) making the decisions
(15) MR CLOUGH It appears to me that with the exception
(16) of Mr Stoll s representation as to what Mr Robertson would
(17) say on this issue I mean the testimony is absolutely uniform
(18) as to the issue of the authonty of the federal on-seene
(19) coordinator including restimony from winnesses offered by
(20) these plannuffs
(21) THE COURT Oxay Mr Stoll
(22) MR STOLL Yes Your Honor
(23) THE COURT How do you respond to the issue of whether
(24) or not this is proper rebutal testimony?
(2) MR STOLL Well their witness Your Honor thear

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(1) witnesses are the ones that satd that We went out there and we
(2) did everything that - the federal on scene coordinator was the
(3) person that was in charge it was not us Not necessary in our
(4) case in chief to approve -
(s) THE COURT You said it in your case in chief
(6) counsel you presented evidence to that effect in your case in
(n) chief
(8) MR STOLL We had some - Your Honor we had some
(9) testimony in our case in chief that Exxon was in charge
(10) There s no question about that But that was not necessary to
(II) the proof in our case in chief of our claims They re the ones
(12) that brought in all this business from the admirals and Otto
(13) Harrison about - and Mr Teal that we re just following
(14) orders
(15) As a matter of fact the - the testimony of Mr Robertson
(16) that his Exxon supervisors said get the - get the Coast Guard
(in) people or the federal people there to sign off in the moming
(18) goes to not only that the beaches weren t clean but also goes
(19) to the point that - of who was in charge in fact defacto who
(20) was in charge because they were able to get these people to
(21) sign off And Ithink it $s$-it $s$ very significant
(22) Mr Harmson said Oh there s some oul out there if you
(23) would look in the night places under the right rocks and you
(24) know where to look and all that business That s not the same
(25) situation as saying where you ve got beaches that are signed

Vol 1-17
(1) off the surveys there s no question that once the beach was
(2) signed off they didn $t$ resurvey that beach
(3) And so it $s$ very significant to that number because the
(4) Jury is left with the impression that you start off with $X$
(s) hundreds or thousands of mules and that by 1990 the number was
(6) down I belleve was down to 300 and-something mules and that $s$
(7) all the oul - that $s$ all the beaches that are ouled as of that (8) ume
(9) I mean a big issue is how much of this area was outed and
(10) how much of it stayed olled and I think that we re enutied -
(11) When they put into evidence these people sigang off and all
(12) that business and it being - it sounds like it $s$ - I mean
(13) arguably we thank that there $s$ - there $s$ arguments both ways
(14) but they put on if you believe what they put on in their case
(1s) that the - that independent people so called independent
(16) people signed off during 1989 and 1990 and so on
(17) 1989 there was a big - a lot of beaches so called signed
(18) off on and I think that we reentuled we should be eatuled
(19) to put on evidence that there was a charade going on
(20) Aad I mean it goes directly to their case It snot - $1 t$
(21) would not be appropriate for us in our case in chief to show
${ }^{(2)}$ that there was a charade because we don t need to prove that
(23) for our case in chief but when they put into evidence that
(24) undependent people signed off on all this I think it s
(25) perfectly relevant

## Vol 119

(1) baloney I thunk we reentuled to put that in lssue We dud
(2) not put that in assue in our case in chuef We did not say
(3) You had show beaches or you did any media sounts
(4) THE COURT You didn ${ }^{\text {? }}$ ?
(s) MR STOLL I don tbelleve we did Your Honor
(f) MR CLOUGH I believe Mr Selby made a number of
(7) references to the media
(8) THE COURT He made a number of references to 2 lot of
(9) things counsel
(10) MR STOLL It strue Mr Selby sad he disagreed with
(II) what Exxon did but I don thelieve Mr Selby sand that he
(12) was - I don think he was asked the question first of all
(13) and I don thank he testufied of any knowledge about the press
(14) and that - that sort of business
(15) MR CLOUGH We want to hear Mr Selby -
(16) THE COURT Let me just go through my notes here
(17) counsel because 1 want -
(18) MR CLOUGH We have a date and line citauon if it
(19) would help Your Honor
(20) THE COURT You have one?
(21) MR CLOUGH Yes
(22) THE COURT If you have the transenpt you can bnag
(23) It to me
(24) MR CLOUGH I don thave the transenpt I have a
(2S) reference to that portion of the transenpt for the work we dud

|  | Vol 118 |
| :---: | :---: |
|  | THE COURT What you re really saying is they lied in |
|  | 1989 and therefore we should be able to present the fact that |
|  | they lied in 1989 to show that they re lying now nght? |
|  | MR STOLL No no I m not saying that Your Honor |
|  | What I m saying is is that when they - in 1989 when there was |
|  | 2 signoff on 2 beach it did not necessanly mean that that |
|  | beach was clean That $s$ the point I m not saying that simply |
|  | because they lied oace in their hife they always lie that s |
|  | not - |
|  | THE COURT That s different than presentung show |
|  | beaches isn ${ }^{\text {at }}$ ? |
|  | MR STOLL That is a different issue Iagree with |
|  |  |
|  | THE COURT Totally different |
|  | MR STOLL It s not totally different it s somewhat |
|  | related because the show beach for the media I think goes to |
|  | the tesumony of Mr Harris ${ }^{\text {n in parucular but also these }}$ |
|  | other witnesses about what - what their intentions were in |
|  | terms of whether they were really trying to show people being |
|  | frank and honest and not doing anything for the public you |
|  | know for - for the media I think it goes directsly to that |
|  | point Because they have taken the posituon Well we were |
|  | just frank and honest whatever the facts were the facts |
|  | ere 1 think that s a lot of baloney and anybody that had |
|  | anything to do with this process knows that that sa lot of |

(2) 1989 and therefore we should be able to present the fact that
(3) they lied in 1989 to show that they re lying now nght?
(d) MR STOLL No no Im not saying that Your Honor
(s) What I m saying is is that when they - in 1989 when there was
6) 2 signoff on 2 beach it did not necessanly mean that that
beach was clean That s the porm I m not saymg that simply not -
THE COURT That s different than presenting show
beaches isn tit?
(3) MR STOLL That is a different issue Iagree with
(13) that
(14) THE COURT Totally different
(15) MR STOLL It s not totally different it s somewhat (16) related because the show beach for the media I think goes to
(17) the tesumony of Mr Harris nin in parucular but also these
(19) terms of whether they were really trying to show people being
(20) frank and honest and not doing anything for the public you
(1) know for - for the media I think it goes directsly to that
(22) point Because they have taken the posituon Well we were
(i4) were I think sat a blot
(25) anything to do with this process knows that that $s$ a lot of

## Yol 1-20

(1) on the admurals This was August 4th 1994
(2) Mr Selby in response to a question from me as a matter
(3) of fact said that Exxon 3 response in Kodink was merely part
(4) of a public relations compaign and that was at page - volume
(s) 29 page 4592 to -93 I think there are other sumblar
(0) references That s the quickest one we came up with
(n) THE COURT Well I ve got lots of notes here
(8) counsel it would take me too long to go through them in great
(9) detan It seems to me-let s separate the issues out On
(10) the issue of the show beaches it $s$ an issue that Mr Petumenos
(II) brought up he didn texplain it in any detal the just asked
(12) the quesuon and then he reemphasized the question once in
the
(13) examination
(14) I m not going to allow this witness to now use that as a
(19) steppingstone to descnibe the show beaches which have very
(16) little if any probative value and have a dager of being
(17) unfarly prejudicial substantial danger of being unfarly
(18) prejudicial So that s out the show beach testimony is out
(19) Now the next - you go down your list counsel and I II
(20) tell you what you can have and what you can $t$
(21) MR STOLL Okay Your Honor The next assue is the (22) sigaing off of the beaches
(23) MR CLOUGH Could I ask to be heard on that for just
(24) 60 seconds?
(25) THE COURT Sure sure

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MR CLOUGH Fundamental musconception on the part of (2) Mr Stoll about the signoffs Every beach every single one (3) was signed off in 1989 And the testumony is absolutely clear
(4) on this what the signoff means is you don t do any further
(s) work there that year It doesn $t$ mean the beach is clean it
(6) doesn $t$ mean you don $t$ go back it doesn $t$ mean there isn $t$
( 7 more work
(8) THE COURT Show me counsel It isn tabsolutely
) clear to me but you may be nght Just show me
(10) MR CLOUGH It $s$ in Mr Teal stestumony and we have
(11) the forms "further treatment recommended we weat through the
(12) process great detall how they solicited the input which (13) beaches needed to go back and have resurveyed based on the
(14) surveys which beaches needed to go back and be retreated The
(ts) signoff absolutely does not mean Your Honor that the beach
(10) was clean and no one went back to it
(i7) THE COURT Final signoff is simply a cost benefit
(18) analysis nght?
(19) MR CLOUGH Final signoff occurred in June of 1992
(20) by first Admural Ciancaglins and then the ten days later on
(21) the part of the state
(22) MR STOLL Your Honor that $s$ theirargument if
(23) we re going to take their argument -
(24) THE COURT Counsel if the record shows it without
(25) question you have evidence uncontradicted evidence So why

## Vol 122

(1) would you have to present a rebuttal witness to simply say what
(2) was already in the record unrebutted?
(3) MR STOLL Well there-
(4) THE COURT Tell me that
(s) MR STOLL If that was unrebutted in the record I
(6) would agree with that Your Honor but I don thank that $s$ the
(7) status of of the record I think the status of the record -
(3) with all due respect I m not trying to pick an argument -
(9) THE COURT He just conceded it didn they
(10) MR STOLL It s not in the record Your Honor I
(11) don think that s in the record The problem is that I
(12) can $t-1$ don think you know if they ve got evideace if
(13) they put on evidence in the record to the jury that they had
(14) these vanous people clean (sic) off and then they didn t go
(15) back to beaches because they were cleaned up and the number
(16) kept on getting smaller smaller that they surveyed because
(in) they had been signed off that evideace is in What Mr Clough
(18) says without the jury present is all nice and good
(19) THE COURT All night So in order to avoid this
(20) rebuttal witness they could stipulate nght? You could work
(21) out a stipulation
(22) MR STOLL That would be okay
(23) THE COURT Be great with me I Il give you that
(24) opportunity
(25) MR CLOUGH Stipulation as to what the signoff meant

## Vol 123

(1) there $s$ no problem in that at all Your Honor
(2) THE COURT There salways a problem counsel I
(3) mean I know there is a problem
(4) MR CLOUGH Expenence has proven that
(s) THE COURT So what you need to do ss get the
(6) supulation and that will avoid the question of this witness on
(I) that issue
(8) Now what other issues?
(9) MR STOLL The last matter Your Honor is the issue
(10) about who was in charge whether it was the - whether it was
(11) in fact - whether it was Exxon or whether it was the federal
(12) on-scene coordinator and I would say that we have several
(13) pieces of evidence -
(14) THE COURT This witness is going to give his opinion
(15) as to who was in charge?
(16) MR STOLL No be sgoing to testify as to what he
(17) observed Your Honor
(18) THE COURT Tell me again in detall what he $s$ going to
(19) say
(20) MR STOLL Okay What he s going to testufy to is
(21) once - he was a supervisor for a fairly large crew or group of
(22) crews and he is going to testify that in - in the early
(23) period of tume before Exxon was actively involved be - he
(24) had direct aceess to govemmental people In June Exion came
(3) In and said All directions on what to clean how to clean it

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(1) so on should go to us Exxon was - in fact then took control
(a) of the thing
(3) On one occasion after that Admiral Robbins happened to
(A) drop by at a particular beach that Mr Robertson was at with
(s) his crew or crews and Admiral Robbins saw that there was oul
(6) on - that was heavily - there was a lot of otl on the
(7) gravel He told them to clean up the gravel to clean up the (8) olled gravel there
(9) They did that They collected something like 1700 bags of
(10) material and then following that he was - Mr Robertson was
(i1) taken with his-taken in the helicopter to a Exxon higher-up
(12) person - not Mr Harrison but somebody I think directly
(13) below Mr Harnson and was told quote We re not in the
(14) gravel business we don $t$ - if you re not going to - we don $t$
(15) want you picking up gravel like this If you re going to do
(16) this you re going to be working somewhere - you re not going
(in) to be working for us
(18) THE COURT Who was told this?
(19) MR STOLL Mr Robertson
(20) THE COURT Robertson okay
(21) MR STOLL And so Mr Robertson-I mean he
(22) followed the instructions as the was given to them by Exion and
(23) notwithstanding what the admiral had told him - I think it was
(24) that same day may have been the day before but it was you
(25) know a short time penod before that And that in his

## Vol 1-25

(1) observations it was always Exxon who was in charge of you (2) know what to clean where to clean it and when to move on and
(3) so on
(4) I think this also goes if I may - apparently the Court
(s) doesn tagree with me on this but I think that it also goes to
(6) this business about the signoffs because the federal on-scene
(7) coordmator eventually would have to sign off but Exxon tried
(8) to get the-have the federal on-scene coordinator have the
(9) signoffs done in the morning so that it would look like they
(10) were clean
(11) Now under the circumstances the federal person may in
(12) fact have been the person that signed off but they re given
(13) misinformation and that $s$ done by Exxon so in that manner
(14) they are in fact controlling the process and we think that
(15) that $s$ all relevant to who in fact was - was in charge
(16) because the - the evidence I mean Admural Ciancaglini said
(17) Imincharge Admiral Robbins Imincharge
(18) Mr Harnson The Coast Guard was in charge we weren $t$ in
(19) charge we were just you know following orders and that
(20) was - that was the story that Mr Teal I think Mr Purdom -
(21) I m not sure about that - and other people from Exxon have
(22) testufied to Hey we re just following orders from the feds
(23) and if they re not given appropriate - if the - if in fact
(24) the person that is in charge is Exxon either because they re
(25) giving disinformation to the feds or for whatever reason we

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(1) think that $s$ relevant to that - to that very point
(2) It goes directly to this question about the cleanup
(3) because you ve got this impression left that the number of
( 4 ) beaches keeps diminishing the surveys keep diministing because
(s) Hey everything is clean It keeps getting cleaner and (6) cleaner and cleaner
(7) THE COURT So the issue is in your mind if Exxoa is
(8) in charge it means the beaches aren $t$ clean?
(9) MR STOLL It goes to that issuc because they then
(10) can leave the scene earlier than they otherwise can than
(11) they d have to leave It does go to that Your Honor
(12) I mean they bave got - they bave put on evidence that
(13) everything is clean - I shouldn $t$ say that A few beaches if
(14) you know where to look and where to find the oil other than
(IS) those few beaches you can $t$ find the onl and the issue is in
(16) this case is how long this oi' lasted in a large number of
(i7) beaches not just a few beaches that are five years later I m
(18) talking whether there was oiling still remaining in 1990
(19) 1991 They contest that
(20) A lot of the Native corporation properties there is a
(21) contenuon that -2 persistence - that Mr Bush $s$ persistence
(22) curves lasted for two years Exxon sposition is well it
(23) lasted 2 year And they - in support of that they ve got
(24) these signoffs supposedly by independent third paries
(25) these - these federal people

## Vol 1-27

(1) Now in fact if that process was -
(2) THE COURT I thought we already arnved at a (3) stapulauon on thas issue
(4) MR STOLL I hope we do Your Honor But the point
(s) I mmaking though on this is It goes to who $s$ in control
(b) and I think the quesuon about who $s$ in control of this process
(7) goes to the integnty of what $s$ clean and what $s$ not clean
(8) THE COURT Okay
(9) MR STOLL That is directly relevant to our case -
(10) THE COURT Thank you
(il) MR CLOUGH - on the who s-in-charge issue Your
(12) Honor
(13) THE COURT Uh-huh
(14) MR CLOUGH I will try to make a great mental leap
(1S) and accept for the purposes of this argument that everything
(16) Mr Robertson says is true
(17) Clearly no one from Exxon has ever testufied that Admural
(18) Ciancaghan went out on a beach and supervised the small work
(19) crews as they did therr work They did that on a dally basis
(20) No one s come close to saying anything remotely like that
(21) Mr Robertson was a contract employee employed through
(22) VRCA one of the cleanup contractors we had Given the most
(23) favorable review of the offer of proof made by Mr Stoll what
(24) Mr Robertson was told was You don tyourself deal directly
(2S) with whomever from the Coast Guard is overseeing your work you

## Vol 1-28

(1) deal with Exxon and let them deal with the Coast Guard Or
(2) let seven be more generous and he wouldn $t$ know whether they
(3) in fact dealt with the Coast Guard or not because he was -
(4) according to Mr Stoll he was told to stay out of it
(5) The admirals have testufied at great length as to how they
(6) had indiyidual on scene coordinators working under their
(r) authonty set up in the different remote areas The people
(8) from Kodiak - because we did have a lot of testumony on
(9) Kodiak remember there was no evidence of Kenal put in by the
(10) plainuffs in part of the direct case We didn thave all of
(il) the witnesses come in and talk about Kenai and how the same
(12) process worked there but how in fact there was tremendous
(13) agency oversight of the operauons how in fact it was lliegal
(14) to work on cleaning up the beach without the Coast Guard
(15) there
(16) Under the most fayorable interpretation of Mr Robertson s
(17) tesumony he was told to - for him as a contractor employee
(18) to deal with his contractor Exxon let them deal with the
(19) Coast Guard There is nothing in the offer of proof that
(20) impeaches on this who s-in-charge issue It just isn there
(2i) And clearly it is purely - absolusely purely an issue of (22) credibility From the nature of the other issues and the other (23) tesumony we heard from Mr Stoll about Mr Robertson he 3 a (24) very opintoned individual and when we talked if we get to the (25) the point of talking about Civil Rule 99(a) I m prepared to

Vol 129
(1) offer evidence to the Court as to why he has such strong
(2) opmions These are not the only dealings he $s$ had with Exxon
(3) including financial dealings
(4) THE COURT Tell me what they are counsel and I ll (5) know the whole story
6) MR CLOUGH Sure The guy and his brother put (7) together a oul spill cooperative after the oul spill put (8) together a cooperative for 80000 bucks to working a oul spill
9) response cooperative out of Seldovia They gota big no They
(10) didn tget their money They weren $t$ happy about that They
(11) complained to a number of people
(12) The next year they put a together a cooperative only this
(13) tume for several hundred thousand dollars shopped it to Exxon
(1) Exxon sald no Shopped it to the state state sald no This
(15) guy has a history of unfortunately negative interactions back
(16) and forb with Exxon It sprecisely the type of thing three
(17) or four thousand miles away get up there by phone without the
(18) Jury having the ability to observe his demeanor without me
(19) showing photographs of areas he worked areas crews worked
(20) under his supervision perthaps even videotapes of exact areas
(11) he did in that year totally impossible for me to cross examine
(22) him that way totally mpossibie for the jury to observe the
(23) demeanor
(24) Plus this guy has been on the witness list the whole
(2S) issue of oiling has been out there forever They meaning the

## Vol 1-30

(1) plannuffs made the tactical decision to let him go back to
(?) North Carolina on Fnday We have no reason to know why he
(3) went back to North Carolina They made no representation of
(4) good cause in that respect at all They made no yideotaped
(s) deposition over the weekend no they just sent him home to
(6) North Carolina leaving us with the really mpracucal
(7) stuation of trying to cross examine this guy by telephone on
(8) what is as the Court has referenced highly controversial
(9) tesumony and potentally very prejudicial testimony
(10) This one wimess is being apparently called to challenge
(11) the credibility of three admirals in the Unted States Coast
(12) Guard the head of the Exxon cleanup effort
(13) In fact Mr Stoll says everybody knows it sa bunch of
(1d) baloney Do you think they could find one person other than
(15) this one guy who sback in North Carolina to talk to us by
(16) telephone?
(IT) MR STOLL Your Honor I really take umbrage with (i8) what Mr Clough sald because on Friday I satd to him when it (19) appeared to me we were going to have a problem with putung (20) Mr Robertson on the witness stand on Friday I satd If you (2:) have anything that you want Mr Robertson to look at or see (22) please tell me or we 11 work out so you can do that He sald
(23) No no no I m just going to take it up with the Court Now (24) he basically sandbags us waits until the following Tuesday and
(23) then brings up all this business about a videotape and film and

## Vol 131

(1) all this stuff I mean I gave him the opportunity if there
(2) was a problem and he wanted to take his deposition on Friday
(3) we would have done that Now he wats untul Tuesday the day
(4) before this wimess is going to testify
(s) I mean we - we gave him information we said We 11 send
(6) anything down - if you want to send it down to North Carolina
(7) fine If he wanted to take his deposition that would have
(8) been fine with us We didn t just send ham home
(9) He came up here on Wednesday be was here Wednesday
(10) Thursday Fnday We tned to put him on I m not blaming
(11) them for their case dragging on but at did and we weren :
(12) able to get to him on Friday
(13) But after - when - late on Friday when it became apparent
(14) that we weren : going to be able to - at least $1 t$ appeared to
(15) me it was unclear as so whether we were goung to get him on I
(16) asked Mr Clough specifically about what he wanted to present
(17) to him he didn t want to have anything to do with it
(18) We just wanted to take it up with the Courn that s fine if
(19) he wants that But it really tucks me off frankly when he
(20) comes in here and says Oh well they sent hum off to North
(21) Carolina His family was from North Carolina he had a long
(22) planned scheduled trip to North Carolina and he was going
back
(23) to see his elderly parents That $s$ all
(24) THE COURT When she coming back?
(23) MR STOLL I don a know? When is he coming back next

## Vol 132

(1) week - end of the week he s coming back
(2) THE COURT End of this week?
(3) MR STOLL End of this week I mean they re the
(4) ones that - we gave them an opportunity if they wanted to do
(g) It I specifically asked Mr Clough about this and he said
(6) No I m going to take it up with the Court
(7) THE COURT Counsel dualing lawyers is not my idea of (8) a way to develop an issue like this So you can represent
(9) untul you re both blue in the face and it s not going to bave
(10) much effect on me or any decision I make because I know that
(1i) biased witnesses sometimes can recollect things differently and
(12) I don t know a way to tell which one of you is biased I m
(13) sure that it in good fath whatever you make representations
(14) to but there $s$ always another side of the story so let stalk
(15) about the - the substance here okay? And whether or not
(16) you re tucked off at each other makes no difference to me
(17) The way I see this testumony as it s proposed is that it s
(i8) largely simply going to be presented for its inflammatory
(19) value The one issue that would concern me is the signoff
(20) issue but I - I agree with Mr Clough I think the record 5
(21) pretty clear on that signoff evidence and I believe that the
(22) parties can stupulate and should stipulate particulariy Exxon
(23) should stupulate because it $s$ the one area of this witness
(24) testimony that I - that I have some question about
(25) The other testimony is simply - it s like the Vietnam War

Vol 1-33
(1) all over again the press agents and taking you to the pacified
(2) towns and we went through that 20 years ago we don $t$ want to
(3) go through it in this courtroom do we? And there s no
(4) necessity for $1 t$
(s) Because whether or not Exxon is - is a large organization
(6) that sometumes uses its power in ways that less powerful people
(7) might not like is not the issue in this tral so as to the
(8) rest of the evidence except for the signoff evideace and
(9) the - that relationship to the cleanup effort and whether or
(10) not the beaches were clean that evidence to me is all non -
(il) nonprobative or mummally probative evidence with such a large
(12) inflammatory content that it would be unfarily prejudicial to
(13) allow this witness from long distance or short distance to
(14) tesufy to it And I m sure then we get a long
(15) cross examination about his bad feelings about Exxon and what
(16) he proposed and we d get into the - into another side show
(17) which we do not need in this case
(18) So he can testify The ruling - the whole ruling is he
(19) can t testufy because I expect a stupulation If I don iget
(20) the supulation I II tell you what comes next
(21) MR CLOUGH I ll endeavor to put together a
(22) supulation this aftermoon
(23) MR STOLL I m wnting it raght now Your Honor just
(24) take a break
(25) THE COURT Don texpect me to watt for you counsel

Vol 1-34
(1) I m going to get to the other issues here
(1) MR STOLL That sfine
(3) MR OPPENHEIMER Your Honor I thonk our next witness
(d) is probably Mr Carlson Actually I consider myself a friend
(s) of Mr Carison so 1 hate to do this but he s in the courtroom
(6) and I think for purposes of this conversation we should
(7) probably ask him to leave
(8) THE COURT Sure
(9) MR OPPENHEIMER Pal if you don tmind ${ }^{2}$ We ll only
(10) say nice things about you but -
(11) Your Honor this is an issue that we started last Fnday
(17) And I ve been trying to think of the best way to deal with it
(13) the voluminous exhibits and I think I ve - I think the best
(14) way for me to explain the position we have that this is not
(15) rebuttal testimony is to go at what I think is an important
(16) part of it
(17) We re going to hear Mr Carlson as the assessor on Kodiak (18) He s not a designated expert in the case He dod an appraisal
(19) which Mr Shorett used as part of his testimony It was his -
(20) his startung point and he was - he put on direct testumony and
(21) he was crossed for considerable period of tume earlier
(2) I believe he $s$ now coming back to give a matched-pairs
(23) damage assessment and it $s$ - it s like another piece of - of
(24) damage estumony complete with new research The examples
(25) we ve talked about last weck -

## Vol 135

(1) Joel can you get me 8605 or just put on the Elmo?
(2) This is an example Your Honor it 38605 and it $s-i t s$
(3) $2 n$ analysis of sales that I think will be used to develop an
(4) opinion that Mr Carlson hasn t previously rendered and was not
(s) asked as part of hus original dutues to render which was the
(6) impact of the oil spill on property values
(7) The examples note - let me refer to a couple of reasons
(8) The village islands which is the first set of examples in this
(9) first column here is actually in his report He testified
(10) about - in his appraisal he stesufied about his appraisal
(II) he could have put that restumony in and did not The Altak
(12) Bay bars at the end are his S 1 S-2 S-3 S-4 examples which
(13) he has in fact already tesufied about And the Onion Bay
(14) example is a reworking of hus view of the data that showed up
(15) on one of Mr MacSwain scharts and among other things Your
(16) Honor the first bar there that sused as an example the June
(17) 85 baris not simply Mr Carlson going in and looking at
(18) transacuon numbers He has made an adjustment to that piece
(19) of property to conform it from his theoretucal point of view
(20) So that it is comparable from his perspectuve to the Onion
(21) Bay sales that took place in - in 90
(22) THE COURT How do you know that counsel?
(23) MR OPPENHEIMER Because we know what that sale is
(24) Your Honor we know which Onion Bay sale it is It came from
(25) Mr MacSwain s chart June of 85 We have what are known as

Vol 1-36
(1) the R-files and other files from discovery We know what the (2) transaction price is If I mmistaken Mr Stoll can tell me
(3) I m dead sure I m night on this - I should aever say that in (b) this courtroom
(s) THE COURT What was the transacuon number counsel?
(6) MR OPPENHEIMER The transaction is $\$ 5000$ an acre (7) as 2 transaction It sover 6500 as adjusted What he s done
(8) is he s moved it up He s moved it up and made adjustments to (9) 11
(10) I m not - I m not even necessandy critucizing that
(11) though there $s$ plenty to be said about it All I m saying is
(12) that this is expert testumony par excellence and in the case
(13) of vallage islands he could bave testufied about that
(14) earlier It $s$ already part of the appraisal he testufied
(15) about His apprasal of Alitak he has testrfied about and
(16) Onion Bay He s readenag expert opinion in relation to
(17) matched-pairs amalysis What this represents is a brand new
(18) matched-pairs analysis
(19) Another example - these are all in the same sequence
(20) Thas is something called Sales History of Remote Property in
(21) Kodiak Island Borough but it has been adjusted to deal with
(22) various different kinds of sales to lessees
(23) MR STOLL Excuse me Your Honor we re notusing
(24) this exhibit So save some tume
(25) MR OPPENHEIMER Good super

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1) THE COURT Get an award for that one counsel
(2) MR OPPENHEIMER This one too?
2) MR STOLL Rught
(4) THE COURT Just minterrupt any tume you feel like it
(5) Mr Stoll
(6) MR STOLL Just trying to save a little ume
(7) MR DIAMOND He s not going to use the Don Cornett
(8) tape can I leave?
(9) MR OPPENHEIMER Your Honor here 3 one Not the
(10) sort of stuff assessor does in the regular job This is a
(1i) partucularly interesung chart because not only is it
(12) complicated and not only do we have no 1006 information that
we
(13) can figure out supports it though we have been given some
(14) bachup matenals and I assume counsel belteves they ve given
(15) us the 1006 information it just doesn $t$ correspond to the
(16) chart
(17) Notice he 3 graphing here Kenai and Valdez percentage
(18) change trends in full value of real property Well be is not
(19) the assessor of ether of those two places That $s$ Kenal
(20) which I don t know exactly what that means on this chart but
(21) assuming it s TCA 67 in the Kenai Borough that was Mr Haerer
(22) that s not Mr Carlson
(23) Valdez he has nothing to do with Papke s olled areas
(24) He s now rendenng further expert opinion on statewide and
(2S) area-wide data and then clearly statewide totals

## Vol 138

(1) This is the - this is Pat Carison s expert testimony on
() Mr Papke stesumony about statewide trends and area-wide
(3) trends and assessment taking into account data from boroughs
( 1 ) and cittes and making adjustment in them that are clearly not
(s) part of his normal business activities
(6) And then we have backup data that consists of - of files
(7) from the Kenai Borough and not from the Kodak Island
(8) Borough
(9) Again in support of what is really expert testimony on the
(10) subjects that he $s$ ether already testified to because as
(11) you ll recall we did object to S 1 S 2 S 3 S-4 when they
(12) came in or an expert analysis of the Papke data with no
(13) limitation whatsoever on the Kodiak basis for that
(14) And a complete matched pair - I mean this is like
(IS) something - if this is evidence of a drop in prices as a
(16) result of the onl spill it is duplicative of the type of
(if) testimony they ve already had in termis of the conclusions
(18) although it uses a different methodology and in any event it
(19) clearly should have been in their case in chief
(20) There $s$ nothing here that he couldn thave done in their
(21) case in chief and should have done as a designated expert and
(22) on the village islands it $s$ already in his report
(23) On Alitak Bay he s already testified so the problem we
(24) have with those exhibits that we ve mentioned thus far is that
(25) they re just not rebuttal

## Vol 139

(1) THE COURT Thank you
(2) MR OPPENHEIMER You re welcome
(3) THE COURT He going to say -
(4) MR STOLL May I have the Elmo?
(s) Your Honor Mr MacSwann was permitted to testufy to this
(0) graph which is not I mughtadd in Mr MacSwain s report It
(7) was prepared a few days before he testufied
(8) THE COURT What $s$ the number?
(9) MR STOLL It is DXI 0227 And Mr MacSwain testufied
(10) that this showed what happened before and after the sale We
(II) had no knowledge that this was going to come in dunng the
(12) course of trial
(13) Now I don $t$ remember if you remember this or not but
(14) dunng the cross examination of Mr MacSwain we asked - here
(15) it is in color that $s$ better Thank you
(16) Dunng the course of cross examination I believe that I
(17) asked Mr MacSwan about the transaction in Onton Bay here in
(18) 1985
(19) THE COURT I think you did You asked him and he
(20) said Onion Bay sales was also a minmmum bid and four sales in
(21) the damage area and non road system and three sales in the
(22) same ares on the road system
(23) MR STOLL Right But Your Honor there was - I
(24) asked him some questions about a 1985 sale I believe it was
(25) Mr MacSwain

Vol 1-40
(1) THE COURT Oh you mean Mr MacSwam not
() Mr Carison
(3) MR STOLL Yeah nght
(4) THE COURT Okay
(s) MR STOLL We didn thave - when Mr Carison
(6) testified we didn t know that this chan DX10227 existed
(7) This came up only during defendants case
(8) THE COURT Okay
(9) MR STOLL And what they have done here is that they
(10) tred to take these Onton Bay sales and show that the pnces
(ii) were actually increasing in Onion Bay And they did two things
(12) here In the first place they took a piece of property the
(13) one that sold in 1985 and they said that was similar to the
(14) other four parcels The second thing that they did is that
(15) they took a price in gross - in other words what did the lots
(16) sell for You see these figures are 25000 to $\$ 35000$ and it
(it) makes it look like these are increasing What Mr Carlsondid
(18) in this - is there any way we can put these on the same
(19) screen?
(20) THE COURT That s okay I canhang onto it
(21) MR STOLL Okay
(22) What he did here with Onion Bay - when I cross-examiaed
(23) Mr MacSwain one of the things I showed him was the ledger
(24) card from the assessor $s$ office and 18 showed that there had
(2S) been a - for this paricular lot this lot that sold in 1985

Vol 1-41
(1) there was an adjusment on the valuation on that - this
(2) pre-existed any lawsult - of 25 percent for the access to the
(3) property because that parucular parcel is on the top of a
(4) cliff and ten percent for the view because there s a setback
(s) requirement and when you re on top of the cliff with the
(6) setback requirement basically whereas all these other
(7) properues you can look out and see the water when you re on
(8) top of the cliff you look out and you see blue sky I mean
(9) that $s$ - or whatever color the sky happens to be
(10) The point is that there was this 35 percent adjustment on (11) the card long before there was any litugation
(12) Now what Mr Carlson has done is he has taken - he s done
(13) two thangs One is instead of having this as a gross pnce
(14) per lot he has taken this down to a unt price per acre and
(15) so you $I l$ see that the prices over here relate to so much he $s$
(16) divided the gross pnce by the number of acres unvolved
(17) The second thing he did was that with respect to the June
(18) 1985 price he adjusted that with respect to the 35 percent
(19) adjustment that was contaned on the - on the card This was
(20) not - he s just reportung if you took the thing that was
(21) already existung on the card before there was any lawsutt made
(22) this adjustrment this is what this - this is what this picture
(23) would look like for that sale
(24) That $s$ all he $s$ done He has not used any I I mean
(25) anybody can do that math

## Vol 1-42

(1) THE COURT I can t
(2) MR STOLL Pardonme?
(3) THE COURT I can t but that doesn $t$ mean anythang
(4) MR STOLL Well atany rate Your Honor -
(s) MR OPPENHEIMER It sthe reciprocal Your Honor I
(6) can t multuply and divide either
(7) MR STOLL Atany rate Your Honor that explams
(8) that figure We gave bum the backup material for that
(9) And with respect to the other exhibit that is PX8604-
(10) THE COURT I see it
(11) MR STOLL Okay With respect to this we furmished
(11) them also the backup and we sent them last Friday
(13) incidentally a letter which I ve got a draft of here Your
(14) Honor if I can approach -
(IS) THE COURT Thanks
(16) MR STOLL - of the backup on all these exhibits
(17) This material that is contanet in 8604 comes from what is
(18) called the Alaska Taxables that $s$ these documents here These
(19) are public documents anybody can get them
(20) And what he bas done is he took the - this is the assessed
(21) value full assessed value of all property in the state of
(22) Alaska that is the green line that stis line here And be
(3) has taken the total assessed values for Kenal and Valdez which
(24) is this purple line and then he has taken what Mr Papke
(2S) called his ouled areas which is an area contaned of Kenal

Vol 1-43
(1) Valdez Cordova Kodak - and meludes urban areas as well as (2) the remote propertues
(3) And this - this graph - this is simply reportung what the
(4) statusucs show in the taxable tables that $s$ all it is No -
(s) THE COURT What does it rebut counsel?
(9) MR STOLL Well what it rebuts is it goes to the
(7) issue about how relevant the evidence was of Mr Papke that he
(8) put on-he put on two graphs one graph - excuse me Your
(9) Honor let me just get the graph here Here we are
(10) He did a - you may recall this graph and mendentally
(11) this graph was a new graph that was prepared - there was a
(12) simular -
(13) MR OPPENHEIMER Look it s not correct -
(14) MR STOLL I know it is sumalar to a graph There $s$
(a) a large number in the Papice-Roddewag report Your Honor which
(16) is this volume here if I can just show the Court -
(17) THE COURT Please don $t$
(18) MR STOLL Well at any rate there $s$ a large number
(19) of graphs in the back of this one of which has data that is
(20) sumular to this It s not in the same format as this
(21) particular graph and in fact at the tume of tral we didn :
(22) know which graphs he was going to use and which we may have to
(23) respond to but at any rate this is one of the ones that he
(24) used
(2) Aad the theory of this graph is that here s the spul

## Vol 1-44

(1) area and that the assessed value of all real estate in the
(2) state of Alaska just the spull area followed the basic
(3) contours after the spull of what happened the rest of the suate
(d) of Alaska
(s) Now the significance is that this is a very irrelevans
(6) datz
(7) THE COURT This the oae -
(8) MR STOLL This is It is very arrelevant because
(9) the remote property areas in Kenal and Kodiak Island Borough
(10) are such a small very small percentage of this cotal
(11) And two of the other exhbits that counsel objects to
(12) are-if I may Your Honor this exhabit now this extubit
(13) and this is Exhibit 8602A the 89 mullion dollar figure that is
(14) the small sliver at the bottom of the page is takea from the
(1) - you Il recall during the examination of Mr Haerer he
(10) agreed that the remote areas of Kenal Penunsula Borough or Tax
(17) Code Area 67 and the remote areas of Kodiak are in tax code
(18) area number five
(19) This is the - simple addition of the full asseseed values
(20) of those two remote areas
(21) The blue area which is the 2962000000 dollar figure is
(22) the total assessed value for what Papke calls his spill area
(23) In fact I ve got another graph which is 8603 A which shows
(24) Just the companson between these two The point is is that
(23) If you have a one percent increase in Papke a spill area which

Vol 1-45
(1) we are going to argue is an irrelevant - irrelevant data base
(2) you could have 150 percent decrease in the assessed values in
(3) the remote property areas which we contend are the relevant
(4) areas and it get completely swallowed up by the one percent
(5) increase
(g) So all we re trying to do here show what the government
(n) data demonstrates are the figures so all of this matenal and
(s) this goes back to of course this line - line graph shows that
(9) the - the materal I mean this is not - Mr Carison is not
(10) going to argue this I- this is for subsequent but it $s$
(11) sumply presentang what, if you - you ve got to look at the -
(12) What is the relevant area here You can $t$ just take the whole
(13) state of Alaska or all these other areas in Southeast Alaska
(14) so that $s$ - that $s$ basically what that goes to
(15) THE COURT Thank you
(10) MR OPPENHEIMER Your Honor could I - Your Honor
(17) the subject of all of Papke s testumony was in his report
(18) Again this - this table doesn t bear any relationship either
(19) to the testumony we ve had or to Mr Carison sarea of
(20) experuse We restill talkiag about Kenai and Valdez and a
(21) chart like this you know without expert testumony to explan
(22) it this 18 not just the subject of seems to me of an
(23) argument
(24) There sexpert tesumony required to understand the
(25) derogation of the data and then to the extent somebody $s$

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(1) going to draw a conclusion from it Ithink that $s$ also subject
(2) to expert testimony
(3) I will tell you that the backup data we have does not allow
(4) us to duplicate this in any way shape or form
(s) THE COURT Does not what?
(6) MR OPPENHEIMER Allow us to duplicate it
(7) We take the numbers we don t get this chart Im sure
(8) that will be the subject if this is allowed in is the subject
(9) of cross-examination
(10) It serther been done incorrectly or something a going on (11) bere
(12) The two diagrams we have here - I ll just put one on the
(13) board
(14) A couple of points One you 11 recall what Mr Papke
(15) said He was asked about this he was asked a couple of
(10) tumes-Mr Stoll I belleve was the cross examiner-asked
(in) him you know Isn $t$ it true that remute lands are just a small
(18) percentage of this? He - and satd he thought they probably
(19) were
(20) He was also asked Isn tit true that a lot of the remote
(21) lands are not in the tax base? Yes all of the points were
(22) gone through with him
(23) And on redirect I asked him Assume all of that is true
(24) docs it change your conclustons about the significance of the
(23) Southcentral? To him te sald it did not and that s because

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whether you reject it or accept it his premese is if you have
(2) a market - if you have a trauma stgnuficant to impact on the
(3) propertues you ought to see it showing up in all of the
(4) markets
(s) So even if hypothetucally it wasn t- that data was not a
(0) real good magnifying glass on the remote properues it didn $t$
(7) matter because he expected to see market reactions in the other
(8) markets
(9) So this is not - this is not rebuttal to Mr Papke
(10) In addition to that these numbers these full values that
(11) are being discussed here there is no reporang of something
(12) called full value This is a number that has been generated or
(13) adjusted agan by Mr Carison so once we go back to these
we
(14) find derogation of the charts requires as much expert testumony
(15) as interpreting them and getting to a conclusion
(1) Exhibut 10227 which was the matched pars that
(17) Mr MacSwain had from - I don thave it in front of me but I
(18) thunk Pasagshak Hudden Bay Ugak or Uyak I get confused
(19) Onon Bay all that - here it is all that data is in the
(20) MacSwain reporn and I would -I would remind us that the chan
(21) that supposedly rebuts that - again Your Honor will
(22) remember - is a chart that has only one cross over of that
(23) There s a Onion Bay portion that crosses there Otherwise
(24) we ve got village islands which again was in his apprasal
(2) He could bave testufied about that on direct they chose not to

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(1) ask him He tesufied instead about Altak which is also on
(2) the char It $s$ surprising it stesumony in one case it s
(3) adding testumony in his report they elected not to tesufy
(4) about in the other case in the middle case he is making an
(s) expert adjustment to the Onion Bay data in order to try to (6) argue against MacSwain s matched pair
(n) The fundamental point here though is if any issue has
(8) been clear it is that the effect of the oil spill on property
(9) values is an issue in this case And when we deposed
(10) Mr Carison at length over a wide penod of tume in Kodiak it
(11) was - he repeatedly explaned to us that his assignment was
(12) limited to doing the appraisal of Kodiak Borough lands as of
(13) the day before the spill and he was expressly not minuted to do
(14) any sort of valuation and had not done that and that $s$ why I
(15) objected as strongly as I did though it came in when he
(16) testufied about S 1 S 2 S 3 S-4 which is the Alitak Bay
(in) because I really thought that was his expert testimony then
(18) It did come in but the fact is that I lost that fight but
(19) that was direct testumony And clearly it is it stestumony
(20) about whether the oil spill has an impact on values
(21) He chose to give one matched pairs example and not ochers
(22) Now he wants to come back and do more And it $\mathrm{s}-\mathrm{it} \mathrm{s}$
(3) inapproprate
(24) THE COURT Okay Thank you counsel I ve heard at (2S) all I ve heard it all

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(1) The rule -1 assume you re referning to Rule 46 as a basis
(2) for me not allowing this testumony counsel
(3) MR OPPENHELMER Your Honor will see me leaping
(4) rapidly and ummediately to Rule 46 I thank it might be fair
(s) to assume that that is the rule I want
(6) THE COURT I don tknow Don tassume anything
(7) MR OPPENHELMER If it sthe rule of regarding
(8) subroganons of lawyers in Alaska I will withdraw -
(9) THE COURT That $s 81$ counsel
(10) MR OPPENHEIMER As my counsel suggests I should say
(11) there $s$ a number of rules on which I rely
(12) THE COURT I think it $s$ Rule 46(c) The partues may
(13) there respectully introduce rebutung evidence only unless the
(14) Court for good reason and in the furtherance of jusuce permats
(15) them to admut further evidence That s the rule isn $\mathrm{t} \mathrm{it}^{7}$
(16) MR OPPENHEIMER It is
(17) THE COURT To me the wimess is this First it
(18) rebuts specific tesumony from witnesses in the defense case
(19) I don t believe under the circumstances it $s$ necessary to put
(20) absolutely everything in your case in chief or sacnfice the
(21) nght to - to present rebuttal testumony to specific preces of
(22) defense evidence This is - this is a one troublesome aspect
(13) of this witness testumony and other witness testmony is
(24) that they have experuse There bave been people on both sides
(25) of the case that have - have clearly tesufied from the basis

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(1) of their own experuse and Mr Carlson 15 one of them
(2) Now he $s$ been called a fact witness but his tesumony does
(3) call into the mix his expertuse The defense has done exaculy
(4) the same thing It $s$ not as if this is a one sided deal You
(5) made your agreements in the case you tried to live with them
(6) and then - and you made objection when you thought somehow the
(7) testumony was going outside the agreements and I ve tried to
(8) deal with that shifting situation throughout this thal
(9) But Carison has experuse He has the experuse that would
(10) make it easier for bim to prepare his exhibits and in fact to
(II) invesugate these quesuons and to pull staustical conclusions
(12) or extrapolations out of the evidence that he reviews and then
(13) put them on a graph
(14) So he has experuse but this is not to me clearly expert
(15) tesumony Especially as the parues in this case have chosen
(16) to define expert testimony Basically both of you have -
(17) have ignored the exper quesuon And for legitumate reasons
(18) Because this case would have been a nightmare trying to be (19) strict about the rules and designate all kinds of people as
(20) expert to take all their depositions you found a reasonable (21) procedure pretrial to try to deal with the issues
(22) Now what we have here is Mr Carlson who has experuse but
(23) who has been allowed to testify in the case in chief evidence
(24) from his expertuse and he $s$ going to do it again in this
(25) rebuttal case This tesumony is well within the area of - of

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(1) allowed testumony that he gave in his case in chuef testimony
(2) and sure cross-examination on these issues is totally
(3) approprate in order to figure out whether or not his testumony
(4) is persuasive or not So have at at but this is - this is
(5) rebutal testumony To the extent that it might not be
(6) considered to be rebuttal cesumony I think that I have the
(7) discretion to say in the interest of justice he $s$ going to be
(8) allowed to testufy and that $s$ what I m saying nght now So
(9) he II be allowed to tesufy
(10) MR STOLL Thank you Your Honor
(11) MR OPPENHEIMER Your Honor we have a few more Im
(12) not sure that everyone is senous about all of these Let me
(13) take one quick check
(14) THE COURT Yeah that sa questuon I should be asking
(15) you now counsel With every question Are you senous?
(16) MR OPPENHEIMER Let me just see if - for example
(in) Your Honor this is the reality check I have a table here
(18) enutied Natuve people employed in the 1989 cleanup and I ve
(19) got to believe that this is - this must begin a series of
(20) exhibits -
(21) MR STOLL That s one of your exhibits
(22) MR OPPENHEIMER It came as part of your DX
(23) designation
(24) MR STOLL We gave you a revised list last week
(25) MR OPPENHELMER Let me just check and make sure We

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(1) don thave that exchange 4940 was that replacement for spill
(2) year?
(3) MR STOLL No that 3 not -
(4) MR OPPENHEIMER Limited uses per acre
(s) MS JOHNSON That sdropped
(6) MR STOLL That $s$ dropped?
(7) MR OPPENHEIMER DX10303 recreatoond site
(8) comparables
(9) MS JOHNSON No no
(10) MR OPPENHEIMER Same thing
(II) MR STOLL No no
(12) MR OPPENHEIMER Same thing
(13) MR STOLL No we re not using any of those maps
(14) MR OPPENHEIMER Same thing here? The number 4 -
(15) MS JOHNSON It s 10245 A And -
(16) MS JOHNSON No
(17) MR OPPENHELMER How about this onc?
(18) MS JOHNSON No
(19) MR OPPENHEIMER How about any of these remanang?
(20) MR OPPENHEIMER Just take a look If you can
(21) stupulate to those
(22) (Discussion off record between counsel)
(23) THE COURT Are we resolving these awaiting
(24) questions?
(2S) MR OPPENHEIMER Almost Your Honor

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(1) MR OPPENHEDMER Your Honor you ll recall that
(2) Tim - well perhaps you won $t$ only those of us who have -
(3) Tim Hurley provided Mr MacSwain with data on properties 15
(4) mules out of Kodiak This is a - this is a note of that and
(5) apparently among everything else he s going to talk about
(6) Mr Carlson $s$ goung to talk about I guess the interchange
(7) between Mr Hurley and Mr MacSwain on propertues 15 miles
(8) outside of Kodiak which seems to me whatever else our
(9) standards are that doesn t-
(10) MR STOLL Let me have this one
(11) Your Honor first of all Mr Carlson unlike some other (12) non-expert experts did have his deposition taken I think for
(13) nine days maybe it was longer than that but I know it was at
(14) least nune days And on June 30th of last year he issued a
(15) report called the sales - Sales Frequency Review of - Sales
(16) Frequency of Remote Properties And this is - this is the
(17) report and this is the deposition the portion - this is most
(18) of the portions that dealt with this sales frequency data
(19) THE COURT Those books?
(20) MR STOLL These are the depositions This is a
(21) deposition of Mr Carlson the portion of it that dealt with
(22) the sales frequency report Now Mr MacSwain testufied that
(23) he got some data from Mr Hurley which was contanined on this -
(24) remember he wrote this on a piece of butcher paper up here for
(2s) the jury Kodiak sales, and so the question is why didn $t$ -

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(t) how did Mr Carison-Mr Carison reached a conclusion with (2) respect to sales frequency And he tesufied to that
(3) He issued a report on it last year he was deposed on it (4) and be iestufied about it in his case in chief Why didn tyou
(s) consider these - this transactional data that is contamed in
(6) Hurley because this shows that in 1989 the number of (n) transactions supposedly went down by fust a slight amount
(8) from 3100 to 2900 And he $s$ simply going to explain why he
(9) didn $t$ consider this data that $s$ all It $s$ proper rebuttal
(10) THE COURT Wait a minute Am I understanding this
(11) nght He was asked this question?
(12) MR OPPENHEIMER No he was not asked this question
(13) MR STOLL No he was not asked it Mr Carlson was (14) not asked this $1 \mathrm{am}-\mathrm{I}$ am going to ask him if permitted
(15) on reburtal When you did your saies frequency analysis why
(16) didn tyou consider this - the number of iransactions that the
(in) utie company reported as a relevant ractor? Because it shows
(18) stmply a slight dip in these -
(19) THE COURT Okay
(20) MR STOLL - in these transactions And he s going
(21) to explain why he didn $t$ consider that
(22) That sall Very short and sweet
(23) THE COURT That sall buh?
(24) MR STOLL Pardonme?
(2S) THE COURT That 3 all huh?

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(1) MR STOLL He s just going to simply rebut it He s
(2) going to say he didn think it was relevant
(3) MR OPPENHEIMER He s rebutung testumony apparently
(4) which would be elicited for the first tame when he $s$ asked on
(5) rebuttal
(6) MR STOLL No Mr MacSwan got up there and said
(7) contrary to what Mr Carison said his - he didn tsay it in
(8) these words but this is the gist of it as I took it that
(9) contrary to what Mr Carlson said about sales frequency the
(10) number of transactions just percolated nght along consistent
(11) between pre-spill and post-spill and he used this - these
(12) statistics to prove that point
(13) THE COURT Okay So Carlson s going to tesufy that
(14) that S not what this shows?
(15) MR STOLL That s exactly correct
(16) MR OPPENHEIMER I m sorry I didn tunderstand the
(in) import of Your Honor s question This does show sales outside
(18) the 15 -mile area What he $s$ going to do is talk
(19) philosophically
(20) MR STOLL No shows both All sales of Kodiak and
(21) one is more than 15 miles outside the Kodiak area and he $s$
(22) going to say why this is not relevant why he didn t -
(23) THE COURT Not relevant?
(24) MR STOLL Excuse me strike that Why he did not
(2) think - why this did not alter his opinion on the sales

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| :---: | :---: |
| (1) frequency |  |
| (2) | MR OPPENHEIMER I can really - just seem to me as |
|  | if the issue is being raised and answered for the first ume on |
| (5) | THE COURT It purports to rebut what MacSwain said |
|  | nght? |
|  | MR OPPENHEIMER I thank the Judge has already |
|  | indicated that the testimony is going to be in I don tknow |
|  | Your Honor because I guess what it requires - I guess we re |
|  | going to be heaning from Mr Carlson is an enturely new theory |
|  | we haven theard before seriously because we don thave any |
|  | Idea exactly how he s going to deal with this |
|  | THECOURT That strue you don t There was a |
|  | slight kind of a vague statement of what he was going to say |
|  | wasn tit? |
|  | MR OPPENHEIMER It was it was |
| (17) | THECOURT And that s the problem isn tit you |
|  | don t know what he s going to say? |
|  | MR OPPENHEIMER We don t know what he s going to |
|  | say but we do know that this paricular piece of information |
|  | is something that he - the only way he can testify really |
|  | about any of this but certainly about this is to express yet |
|  | another expert opinion |
|  | THE COURT Maybe I don t know that counsel I |
|  | know about as much as you do about this |

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(1) MR OPPENHEIMER But but
(2) THE COURT I see the figures I can draw conclusions
(3) from the figures as well as anybody eise might since they are
(4) approximately the same and apparently Mr Carison is going to
(s) tesufy contrary to the conclusion I can reach when you look at
(6) that sheet of transactuons and that is Hey these don tshow
( 7 ) the same level of transactions somehow they show that they ve
(8) gone down
(9) I don $t$ know how he $s$ going to come to that conclusion
(10) nether do you because you don t know what he s going to say
(11) MR OPPENHEIMER I m willing to venture a wild
(12) guess
(13) MR DIAMOND The problem we don t know is we don
(14) have a report from him or a deposition
(1s) THE COURT That s a problem but what do I usually do
(16) in that circumstance I usually say to counsel
(it) unfortunately - generally it $s$ counsel from the plainuffs
(18) table what she going to say Not some general descripuon of
(19) the area in which he s going to tesufy I say What is he (20) going to say
(21) Mr Stoll what is he going to say?
(22) MR STOLL Your Honor what he s going to say I
(23) believe is that the - he does not think that this data is -
(24) relates to frequency of sales In the first place the letter
(25) that this was copied - these numbers were copied off of a
(1) to he did do that to make sure that each of the transactions
(2) was an arm s length transaction
(3) MR OPPENHEIMER But Your Honor -
(4) MR STOLL So he s gong to say that sumply taking
(5) all these figures as to the numbers of pieces of paper that go
(6) through this utle office does not - does not give you
(7) meaningful informanon
(8) THE COURT I see
(9) MR OPPENHEIMER Your Honor the fact that these pick
(10) up all the transactuons bas already been testufied to And
(II) Mr Carlson $s$ definution of remote isn t this definition
(12) Mr Carlson s defimition is it $s$ off the road system not 15
(13) miles out
(14) MR STOLL That $s$ another point I marry you re
(15) correct That sanother point
(16) MR OPPENHEIMER He salready testafied to that but
(i7) for him to delve unto these numbers and express 2 view that
(18) they should be adjusted in some way is to jump into an issue
(19) between Hurley and MacSwain These are not numbers that he bas
(20) used that he would compare This once again requires him to
do
(21) an expert analysis of the data of sales more than 15 mules
(22) out Or to repeat tesumony we already have
(23) THE COURT Fine I thunk it s rebutial tesumony
(24) So it will be allowed
(3) MR STOLL Thank you Your Honor
(1) letter that we put into evidence with Mr MacSwain the letter
(2) from Mr Hurley to Mr MacSwain
(3) The first column - can I have that exhibit?
(4) MR OPPENHEIMER Sure
(5) MR STOLL The first column relates to transactions
(6) It does not necessanly mean that there was an arm slength
7) transaction amm slength
(8) THE COURT I ve beard that before in evidence from somebody Who was it?
(10) MR STOLL I think that I got something close to that
(11) out of Mr MacSwain in cross examination but I don think I
(12) got the whole -
(13) THE COURT Might be might be
(14) MR STOLL No I think I did get something close to
(1S) that out of ham Okay then the second column the 15 miles
(16) similarly does not relate to arm s length sales transactions
(17) and so you cannot - you hate to evaluate each transaction
(18) separately and that $s$ what he did
(19) THE COURT He s not going to say you have to evaluate (20) each transaction separately is he?
(21) MR STOLL No he s not going to evaluate each
(22) transaction separately Your Honor What he s going to say is
(23) to determine whether or not they are arm slength transactions
(14) you have to look at each transaction and then he $s$ going to
(2S) say when he did his sales frequency study which he stestufied

Vol 1-60
(1) THE COURT We have one more thing
(2) MR DIAMOND The Alyeska Emergency Center (3) transenpls
(4) THE COURT Not an easy thing for me to decide without (s) that transcript
(6) MR DLAMOND What I was going to do I haye it cued
(7) up It s a two minute tape You can listen to the (8) transmissions
(9) Before Joel does it let me just put this in context
(10) These are made and I have the tume codes you Il see them on
(II) the bottom of the screen What 1 have done these are only the
(12) excerpts that the plantuffs want
(13) If we get into this we have some 106 problems and we d
(14) like to talk to you about what gets played but we don thank
(15) anything should get played These are just their excerpts
(16) They re within the first I believe 36 hours after the spill
(17) The commumeations are between one guy from Exxon Don Comett
(18) who was not invoived in the cleanup This is - he was the
(19) only resident Exxon manager in at the thme because Exxon
(20) doesn thave ongoing operations in Alaska This is his
(21) communications with Alyeska who was then in charge of getting
(22) the oll off the water It is not part of the cleanup that the
(23) Coast Guard testified to nor that Mr Harnson testified to
(24) With that caveat let $s$ roll it
(2S) (Audio tape Played)

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(1) MR DIAMOND I thonk that s the last one
(2) THE COURT They would have saved the best for last
(3) MR DIAMOND In faimess of the plantuffs they did
(4) put them in chronological sequence They left a lot out but
(s) they did put the ones that they used in chronological
(o) sequence I want to make two observations and then Mr Stoll
(7) can tell us why this ought to come in and I d like to be heard
(8) further but if this were Otto Harrison talking to the troops
(9) in connection with the cleanup one mught reasonably ask what
(10) does this have to do with land damages how much oul is still
(11) out there what didn t get cleaned up how badly things got
(12) oiled I mean this is just sort of unabashed Exxon bashing
(13) and I think we would have legiumate arguments to keep this out
(14) if it were Otto Hamison in Apnl talking to the Exxon cleanup
(15) forces
(16) It $s$ not It $s$ a manager here in Exxon who is talking to
(it) the Alyeska peopie and made no independent evidence in this
(18) case that Alyeska was responsible for about the first 72
(19) hours Alyeska was enticized for doing virtually nothing and
(20) we have an Exxon manager trying to kick butt and light a fire
(21) under Alyeska to do something So it s even a step removed
(22) from the bad guy - good guy/bad guy evidence that we ve been
(23) talking about thus far and I think it is wholly irrelevant
(24) but to the extent it has any relevance 403 really dictates it
(ए) be left out because this is really in the-air stuff and it s

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(1) really unfair to tar the cleanup people who came in much later
(?) with Mr Cornett sperhaps intemperate and not well thoughe out
(3) remarks to people at Alyeska when they were running the show
(4) MR STOLL Your Honor on Fnday Mr Harnson
(s) testified that Don Cornett was in charge of what we call our
(6) Alaska interest office He was the guy here in Alaska pnor to
(7) Mr Harrison samval on the scene and we think that it $s$
(8) perfectly irrelevant in view of the testimony that Exxon put
(9) On on Friday of the admirals testimony and Mr Hamison $s$
(10) testimony that they were just out here doing good things and
(11) they were only interested in getung the beaches clean and so
(12) on and I think that this goes to demonstrate that this was a
(13) show to some degree in certan places Maybe - there s no
(14) question they made efforts in certan areas but it certannly
(19) goes to their good faith as they put on all this evidence and
(16) the praising of - of themselves both in the letters that they
(17) received from other people as well as the testimony of the
(18) admirals and Mr Harmson So it Ithink it goes directly to
(19) that point and I think Your Honor indicated on Fnday you saw (20) the relevance of thas because -
(21) THE COURT I said they were going to look - I d
(22) certainly consider it counsel
(23) MR STOLL I m not suggesting you ruled on it but I (24) think this goes directly to that point and I just think that (2) there $s$ - you know they re able to put all this

## Vol 1-63

(I) self-laudatory matenal in I think we should be able to put
(2) something -
(3) THE COURT Well this self-laudatory maternal where
(4) were the objections to $1 t^{\text {? }}$
(s) MR STOLL Well Your Honor candıdly I thought that
(6) we had objected to this If you want me to -

THE COURT You may very well be able to find some
counsel but my view of it - maybe I m dead wrong about it
but most of that stuff came in without objection There was a
(10) lot of self-indulgence in this case there $s$ no question about
(11) that
(12) MR STOLL I understand that Your Honor but I -
(13) THE COURT The question is did I get an opportunity
(14) to curtall some of that self-indulgent symupy testumony that
(15) was presented and I don think I did
(16) MR STOLL. Well Your Honor I thought you had the
(1) opportunty truthfully I was not the attomey that was in
(18) charge of dealing with that particular thing so I can $t$ say
(19) that I I know that I didn i get up and object to it I
(20) objected before the master on It and we had a - you know a
(21) heaning there and masterindicated in talking to you I don t
(22) know - I honestly don $t$ know what happened with respect to
(23) It I can $t$ make representation to the Court
(2s) THE COURT Okay Thank you
(3) MR STOLL If we could - if that $s$ going to turn on

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(1) admurals and on the nght is what we thought we were
(2) rebutung
(3) We didn t get everything we wanted Initually we only got
(4) four out of ten and then when Mr Petumenos asked for an
(s) addituonal excerpt we got five out of ten - five out of 11
(6) but Mr Ruskin kept out a good portion of what we wanted and
I) put in only what he thought was necessary to rebut what the
(8) plainuffs thad put in in the case in chief We supplied him
(9) With all the transcripts and he had overnght to look at all of
(10) that
(1i) What the admirals represent is a measured response They
(12) put in some bad-guy stuff we got to put in some good-guy
(13) stuff But at least it was measured
(14) Mr Cornett stapes to the extent that s Mr Comett -
(15) and I m not conceding foundation for one minute - but really
(16) blows this one sided
(17) Now this really is an escalation in a battle of who sare
(18) and who $s$ not nice and it really does force us to try to
(19) figure out now what are we going to do on surrebuttal put all
(20) of this in context explain what was going on put on all of
(21) the evidence about Alyeska $s$ inaction in the first 72 hours and
(22) Mr Cornett s frustration but really in response $t 0$ what ${ }^{7}$
(23) Why should this come in?
(7) They said some nasty things about us and we got to say what
(25) the master thought was a balancing amount of things to counter

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                    Yol 1-66
that and that s where it ought to end I think this really
ups the seales decidely in plamniffs favor and unfaurly in
planntiffs favor
THE COURT Thank you This is certanly - this is
it counsel I ve had-unless you have something more to
say
MR STOLL No I don ( I was just standing up
because he was
THE COURT Oh okay good It stempung It s
tempung and it does tempt me to let this evidence in which of
course is someching a judge has to be carefu! of when te feels
tempted because he s always about to make a mistake This is
(13) highly unflammatory piece of evidence taken at a tume in the
(14) begmnung of the spill where I m sure there was chaos going on
(1s) all around the speaker It s an incomplete version I m sure
(16) of what was going on and v-ry very prejudicial So the
(17) question is what does it prove in a case that should be no
(18) matter what the parnes thank they have to present in order to
(19) win it should be about damages because liabulity is conceded
(20) and state of mind is not an issue
(21) And frankly I find it not probative on - on the damages
(22) issues in this case It s solely to show that Exxon s a bad
(23) guy and of course the reason I m tempted is because Exxon
(24) gone to such great lengths to prove to us all it s such a
(25) wonderful guy but most of that was done without objection and
```

a
has
(1) I didn $t$ - I $m$ not goung to step in in the middle of
(2) somebody scase and stop them when they re congratulating
(3) themselves I believe that it $s$ up to the opposing parry To
(4) make the approprate objecuons so I can somehow cural the
(s) scope
(6) Now this is an additronal piece of evidence that I - that
(7) I knew was in the works and that I thought well maybe if I
(8) take all these things into consideramon at the end of the
(9) case maybe somehow this gets in but having now heard almost
(10) all of the case I can $t$ - I can t come to any honest
(11) conclusion except that this is a piece of evidence that $s$
(12) solely for its unfar prejudicial value and not probative at
(13) all on any maternal issue in this parucular trial And
(14) therefore Im not going to allow it much as Im tempted
(15) MR STOLL Your Honor could we - could I have
(16) Mr Petumenos come back because he was more directly - if
(17) it sappropnate? I mean I Il find out first -
(18) THE COURT You can have him come back but he was
(19) here when I raised this issue today I mean he was here he
(20) knows that nobody made any objections to me after the master
(21) MR STOLL I have to say candidly Your Honor I met
(22) With Mr Petumenos nght after leaving here and Ididn t
(23) realize the lack of objection or alleged lack of objection was
(24) an issue on our case and so he asked me if he should come back
(2s) and I told him I didn think it was necessary So I didn t

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(1) know that that argument was going to be presented
(2) THE COURT Sure There $s$ no problem with that
(3) counsel You can certanaly bring hum back but the fact is (4) that I think the record clearly shows this manter - the
(s) admirals testumony was referred to the discovery master The
(6) discovery master made a decision I don t know what
(7) supulations or concessions were made un that process But I
(8) do know that when I got the testmony nobody asked me to
(9) review the master swork and therefore that evidence simply
(10) came in Because it was more certanily - I didn think it
(11) was approprate for me at that tume to make an independent
(12) review without anybody asking me to do so and change the
(13) rulings
(14) MR STOLL I understand I understand what you re
(15) saying I Just -
(16) THE COURT That doesn $t$ mean though that Exxon $s$
(17) evidence didn t go beyond that because Mr Harnson his
(18) testumony was on a lot of issues that I felt were minimally
(19) relevant to the issues in this case but nobody objected there
(20) etither
(21) MR STOLL I understand
(22) THE COURT We were all here for that
(23) MR STOLL Your Honor can I bning up two matters?
(24) THE COURT Yes if they don take very long Got to
(25) do it in five minutes

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(1) MR STOLL The first is - I guess Mr Clough has
(2) left but while we were - other things were going on I
(3) drafted $\mathrm{a}-$
(4) THE COURT Oh the stapulation
(5) MS GUSTAFSON Bob he shere
(6) THE COURT What $s$ the other matter?
(7) MR STOLL The other matter Your Honor is Dr
(3) Gilfillan They have him as a surrebuttal witaess I believe
(9) we will finush our case before the end of tomorrow so they
(10) could put -
(11) THE COURT Is he the only surrebuttal wimess?
(12) MR DIAMOND We don t know yet I think based on the
(13) evidence we ve heard thus far he $s$ the only one we currently
(14) are suspecting
(15) THE COURT He s the only one you re planning nght
(16) now?
(17) MR DIAMOND Yeah
(18) THE COURT Well Gilfillan s a separate issue and
(19) needs to be developed appropnately and I can $t$ do it now I
(0) know it will be an unproductive discussion
(21) MR STOLL Okay
(22) MR DIAMOND Just so that counsel knows I ve already
(23) talked to Mr Petumenos about Mr Gilfillan and we may come to
(24) an agreement such that he won testify with respect to the
(25) withdrawal of certain exhibits that are in evidence

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(1) MR FORTIER Mr Groh
(2) MR STOLL Mr Groh Your Honor
(3) MR FORTIER Theoreucally a bit of Mr Norman
(4) THE COURT Mrs Groh nght?
(s) MR STOLL Im told Your Honor -1 m not dealing
(o) with the Grobs As I mentoned to you last week Your Honor
(n) there was a funeral in the family and apparently Mrs Groh is
(8) all upset or something Mr Fortuer can respond to thas
(9) THE COURT No don trespond All I want to know is
(10) whoever with the name Groh is testifying who $s$ going to be
(11) asking the questions You?
(12) MR STOLL No
(13) MR FORTIER I would amagine Mr Petumenos would be
(14) Your Honor
(15) THE COURT Good That means that you and Mr Clough
(10) will not be needed here tomorrow mormag and can work on this
(17) tomorrow morning
(18) MR CLOUGH Happy to do it Your Honor
(19) MR STOLL Your Honor if I may the - I m happy to
(20) do it later today or tomorrow morming with Mr Clough The
(21) only problem I have is if we re not able to get this resolved
(22) on this issue then dealing with Mr Roberison because we made
(23) arrangements for a court reporter and so on in North Carolina
(24) to you know to be avalable and swear him and -
(25) THE COURT When what ume?
(1) THE COURT All nght
(2) MR DIAMOND I wanted to remind the Court that we
(3) still have a motion outstanding for a jury view
(s) THE COURT So you do
(5) MR DIAMOND That we would like to bring on bring to
(6) a head at one point or another and I think we re only about 22
(7) hours away from the close of evidence in this case and if now
(8) is a good tume -
9) THE COURT Now is a good time for what?
(10) MR DIAMOND To bring itup
(11) THE COURT Sure But do you think you can do it in
(12) five munutes? It s too complicated an assue but you can
(13) ceraminly bnag it up tomorrow
(14) All nght have you read the stipulation?
(13) MR CLOUGH Your Honor as great prognosticator as
(16) usual this needs some work I ye asked someone back in the
(17) office to pull out Mr Teal $s$ and Mr"Harnson stestimony and
(18) what I d like to propose to do is give a copy back to Mr Stoll
(19) with coptes of the testumony upon which it s based so that he
(20) can review th
(21) MR STOLL Well may I have chat please?
(22) MR CLOUGH You cerannly may
(23) THE COURT Tomorrow who s - what witnesses are going
(24) on?
(25) MR STOLL Mr -

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(1) MR STOLL Well we ye made arrangements for him to (2) be ready at 830 We thought the simplest thing to do -
(3) THE COURT Then you better get that stipulation
(4) tonight counsel
(5) MR STOLL That sfine I vedrafted one
(6) THE COURT No that $s$ not a stipulation Supulation (7) is when two people agree -
(s) MR STOLL I understand that I m not quarreling with (9) that
(10) THE COURT You re going to have to keep working and
(11) you re going to have to come to me with a stipulation or I Il
(12) rule and it $s$ in both of your interests to come to - the
(13) figure out a way to supulate this one
(14) MR STOLL That sfine
(1s) MR DIAMOND I was going to ask when do we learn
(16) which grow will be here in the moming? It may affect the
(17) cross examination Some system
(18) MR FORTIER I think it sfarr to /SAOEU Mr Groh
(19) will be here tomorrow moming Mr Groh
(20) THE COURT It may be fair to say that but will he
(21) MR FORTIER He will be he will be here
(22) THE COURT Here s some documents and I believe that
(23) they belong to Exxon
(24) MR OPPENHEIMER I tell you what I II grab them and
(25) distribute them to people that need them

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(1) THE COURT Counsel thank you very much
(2) MR FORTIER Your Honor I just have homble umang
(3) I m not going to raise the Norman whether or not he tesufies
(4) THE COURT Who?
(s) MR FORTIER Mr Norman we were going to take up
(9) whether or not you have an offer of proof to one point
(7) Mr Norman $s$ testumony
(8) THE COURT Right you can bring him in and put him
(9) on nght
(10) MR FORTIER Yes Your Honor
(11) THE COURT Yes you can do that
(12) MR FORTIER First thing tomorrow morang
(13) THE COURT You think I can make at by 815 You be
(14) here by 815 and I probably will be too
(15) THE CLERK Please nse This cour stands in
(16) recess
(17) (Recess at 428 pm )

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(1) STATE OF ALASKA)
(2) Reporer s Cermificate
(3) DISTRICT OF ALASKA)
(6) I Joy S Brauer RPR 2 Registered Professional
(7) Reporter and Notary Public
(8) DO HERBY CERTIFY
(9) That the foregoing transernpt contans a true and
(10) accurate transenpuon of my shorthand notes of all requested
(11) matters held in the foregoung captuoned case
(12) Furcher that the transenpt was prepared by me
(13) or under my directuon
(14) DATED this day
(15) of 1994
(R1) JOY S BRAUER RPR Notary Public for Alaska
(22) My Commission Expires 5-10 97

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| (4) PX1529 received |  | 3 |

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(1) A I m the president of the Port Graham Village Corporation
(2) THE CLERK Thank you
(3) VOIR DIRE EXAMINATION OF PAT NQRMAN
(4) BYMR FORTIER
(5) Q Mr Norman how long have you been the president of Port
(6) Graham Village Corporation?
(r) A Since 1984
(8) Q Dunag the years 1990 through 1992 were you also the land
(9) manager for Por Graham?
(10) A Yes I was
(11) Q What does a land manager for Port Graham do or what did
be
(12) do during those years?
(13) A Durng 89 to -
(14) Q Let s say 91 through - 90 through 92
(15) A Well my major responsibility was monitonng the cleanup in
(16) the Windy Bay Chugach Bay area
(17) Q In monitonng the cleanup can you tell us whether or not
(18) you worked with the Coast Guard ADEC and Exxon?
(19) A Yes I did
(20) $Q$ You went out on trips with them to Windy Bay Chugach Bay
(21) area?
(22) A Yeah We did spring surveys and fall surveys and I also
(23) monitored the work in 199091 flew out with ADEC and a
(24) couple umes with the Coast Guard
(2) Q Have you ever heard the cerm FINSA??

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(1) AYes
(2) Q Were you involved in FINSAP as land manager for Port Graham?
AYes Inas
() Q In that capacity drd you travel to the Windy Bay Chugach
(G) Bay area?

A Yes I did
Q And who did you travel with?
A On the actual survey itself I was out there with an Exxon
(10) representatuye Coast Guard NOAA DEC those are the people
(11) that were involved
(12) Q Was Exxon with you a representative from Exxon?
(13) AYes
(14) Q And can you tell us what you did?
(15) A We surveyed two places in Windy Bay one in Chugach Bay
(16) We couldn tagree on a - on a recommendation for the Windy

Bay
(17) area so it was agreed amongst the group to kick it back up to
(18) the federal on-scene coordmator and the state on-scene
(19) coordinator for a further - further action
(20) $Q$ When you say we couldn isgree could you tell us what you
(21) mean?
(22) A We couldn tagrec on - on the ground that - whether there
(23) should be cleanup or not The Exxon rep the Coast Guard and
(24) NOAA felt that the work didn t need to be done I told them
(2) that I couldn tagree with that that there was obvious visible

## Yol 52-8300

(1) oil that could be picked up the same stuff that were there in
(2) 91 We couldn t come to agreement so they agreed to send it
(3) up to - to Anchorage here to have it worked on further
(4) Q Can you sell us what if anything happened after they kicked
(s) it upstarrs?
(0) A After we were done with the survey I went back home
(7) About four days later I think Coast Guard contacted me and
(8) flight was arranged out of Anchorage They would pick me up 10
(9) Port Graham we would go to Windy Bay and actually take a look
(10) at the two sections of beach that - that we couldn tagree on
(11) the FINSAP survey
(12) Q You went out there with the Coast Guard?
(13) AYes
(14) Q Who from the Coast Guard?
(15) A Admiral Ciancaglini was represeating the Coast Guard Otto
(i6) Harnson was there for Exxon There was a DEC representative
(17) and one other Coast Guard rep along with myself
(18) Q And did you go to Windy Bay then?
(19) A Yeah we - we went to Windy Bay we were able to land at (20) only one spot there It was one of the beaches that we weren $t$
(21) able to agree on I showed the admiral and Otto and the DEC
(22) rep the exact locations that we had looked at dunng the survey
(23) and showed them that the stuff was obviously visible could
(24) have been easily - easily piciked up I showed them a section
(2S) on the - on the west end where the oil was oozing out of -
(1) out from underneath the boulders and cobble on the beach I
(2) showed them that
(3) Q Did Admiral Ciancaglins and Otto Harnson talk to you about
(4) further cleanup?
(5) A I - I stated to them that I felt the stuff that was there
(6) was - was easily reachable based on my experience over the
( 7 ) years over the three-year penod Admiral Ciancaglini stated
(8) that he couldn tagree with my position because he didn $t$
(9) see - he didn t feel that there was any net - what he termed
(10) net environmental benefit through addinonal cleanup at that
(1!) site in Windy Bay
(12) Q And did anything else happen there? Was there any further
(13) cleanup?
(14) A After - after further expressing my opinion that I didn $t$
(15) agree with that position the state DEC representative stated
(16) that he - what he would do was keep - put that site on the
(17) state s continuing contamination list on our behalf and -
(18) and from there we - we left We couldn t land at any other
(19) sutes The thde came in
(20) $Q$ And have you been back out there in 9394 have you?
(21) A I have been
(22) $Q$ Can you tell us what you saw?
(23) A In 94 I-we looked at the same beach that I showed
(24) Admiral Ciancaglini and Otto Harrison The oil was the same
(25) It was still flowing out from underneath the rocks and it was

## Vol $52 \quad 8302$

(1) exposed more because it s been two more years but the stuff
(2) is - is as liquid as it was in 89 It a still sitting there
(3) MR FORTIER Thank you That sall Your Homor
(4) MR CLOUGH Your Honor we re prepared to argue the
(s) rebutal issue now without any examination of the witness I
(0) think the facts are laid out for us
(7) THE COURT Okay Go ahead
(8) MR CLOUGH I think this is cleariy not reburtal
(9) testimony
(10) There $s$ two elements to the testumony of the witness as I
(ii) understand it First of all describing the FINSAP process
(12) there $s$ nothing in there which in any way is inconsistent with
(13) the cesumony presented by either Admaral Ciancaglimi or
(14) Mr Harnison I have Admiral Ciancaglini stestimony here In
(1S) fact the process that Mr Noman very honestly described is
(16) precisely the process that the admiral described The admiral
(in) did not say at the end of all the inspections or anything eise
(18) he agreed in every single instance he said mostly he agreed
(19) with the land manager but not in every single instance and
(20) there were times when he did disagree There s just simply -
(21) nothing s being rebutted there Not adding anything to the
(22) testimony
(23) The second issue the 93 oaling that has nothing to do
(24) with any of the testimony presented by Admiral Ciancaglini on
(25) that issuc at all This is justan issue of 94 ouling The

## Vol 52-8303

(1) plamuffs are putrong on evidence through Mr Bush as part of
(2) the durect case this appears to be just more 94 oling
(3) evidence at this late hour
(4) I see nothing here that qualufies as rebuttal testumony
(5) and I ve also - I have the tesumony here of both the admural
(6) and Otto Hamsison on this procedure and both of them what
(7) they stress is the unput from the land owners and the fact
(8) they would meet with them and go out but they did not say in
(9) every single instance they would agree with them and both of
(10) them - espectally the admural admutted that in some
(11) circumstances there were disagreements and he had to make a
(12) decision
(13) THE COURT Counsel?
(14) MR FORTIER Your Honor thank you
(15) I think we have to go back to Mr Teal s testumony
(16) Mr Teal testufied that the FINSAP program was designed to
(17) idenufy those areas that had remaining oil and to clean up
(18) that oul and thereafter that the beaches were - were
(19) demoblized 1 believe that Mr Harrison testufied that
(20) virtually every land owner was cooperative and agreed with the
(2i) admural on the admiral $s$ decisions except for as be called
(22) it Chenega Comporatuon
(23) THE COURT Who testified to that? Clancaglin
(24) tesufied to that didn the?
(25) MR FORTIER Imsorry Mr - Yeah Admural

## Vol 52-8305

(1) MR CLOUGH What he said was there were some people
(2) Chenega Village Corporation for instance who wanted every
(3) speck of oul off their land Later on he went through and
(4) said I was dealing with 30 to 40 land managers so wher I m
(5) saying to you before my additons were made whether to walk
off
(6) I added input from the land managers from the state of Alaska
(7) from NOAA frommy scicnufic advisor
(8) Then he went on to say If there was still a difference of
(9) opmon with them I would go out and take a look at it and
(10) make a decision And that sprecisely the process that s been
(11) described here
(12) (The Witness Stepped Down)
(13) THE COURT That $s$ true that 8 true That $s$ one of
(14) the virtues of an offer of proof with the witness as opposed to
(15) the lawyer is that the offer of proof out of the witness
(16) mouth is more perticular it is more specific you can hear what
(17) the witness is saying as opposed to what the lawyer thinks he $s$
(18) saying Tome this is absolutely legitumate rebuttal
(19) testumony Now that I hear it it rebuts Ciancaglim and it
(20) rebuts Harnson so I m going to allow it
(21) We have to find out if the jury $s$ here is there anything
(22) else?
(23) MR PETUMENOS Yes there 4
(24) MR STOLL. Your Honor excusc me-I mpleased to
(3) say Your Honor that we have some supulations

## Vol 528304

(1) Ciancaghind did yes And Mr Norman is from Por Graham
(r) Corporation Mr Norman - or Mr Harrison tesufied that 99
(3) percent of all the land owners agreed with the decisions on the
(4) first go around Mr Norman has presented testumony that
(s) directly addresses the issue of visible oul on the beach what
(6) he describes as mousse oozing out of the rocks in an area And
(7) he salso described a disagreement with regard to on the one
(8) hand not only the land owner but the state of Alaska and on
(9) the other hand the Coast Guard and Exxon the end result of
(!0) which was that the state and Mr Norman agreed that the beach
(11) was - was stull ouled and therefore contaminated while Exxon
(1) and the Coast Guard on the other hand reached an opposite
(13) conclusion almost a juxtaposition of the difference between
(14) the state standards and federal standards which directly
(15) rebuts Otto Harnson stesumony that everybody got along
(16) great
(17) THE COURT Okay thank you
(18) Anything else?
(19) MR CLOUGH I thank there $s$ been some
(20) mischaracterization of some of the earlier testumony from the
(21) admiral He did not say Chenega was the only village he
(22) disagreed with
(23) THE COURT No but Chenega was prominendy mentioned
(24) as the corporation that was stricter on the clean - on its
(r) cleanup standards than any other Native corporation

Vol 52-8306
(1) THE COURT Good good Congratulations
(2) MR STOLL Your Honor I would say we have one and
(3) three quarters supulations
(4) THE COURT You got my hopes up
(s) MR STOLL I know but I wanted you to listen
(6) Mr Oppenhetmer and I have worked out a supulation with
(7) respect to Mr Roberts who was a - was on our rebuttal
(8) witness list and the stupulation if I could just hand it to
(9) Your Honor to be read to the jury -
(10) THE COURT All nght Let s see it Mr Oppenheimer
(11) here?
(12) MR OPPENHEIMER I am Actually I maust sitting
(13) slumped down
(14) THE COURT You re not th the usual place
(15) MR STOLL He s creeping out today
(16) THE COURT Do you want to read this?
(in) MR STOLL Pardon?
(18) THE COURT Do you want to read this?
(19) MR STOLL That s fine Your Honor
(20) THE COURT Yeah you can read it
(21) MR STOLL That sfine
(22) THE COURT This is definitely the stipulation
(23) nght?
(24) MR OPPENHEIMER When Your Honor uses the word
(25) definitely I feel compelled to gust check once I m sure it
(1) 15
(2) MR STOLL It s your letter
(3) MR OPPENHEIMER If it s my letter I m doubly sure
(4) It is modeed
(5) THE COURT So you can read it and I II tell them - I
(6) don t know if I ve done this before but I II tell them what a
(7) stupulation is
(8) MR STOLL Okay
(9) Your Honor I guess the second stpulation Mr Clough
(10) advises me is one sentence away from being typed but the
(11) problem I have this is relates to Mr Robertson Can I just
(12) have a moment here?
(13) THE COURT Yes
(14) His name is Robertson isn in?
(15) MR STOLL Robertson
(10) THE COURT The letter says Roberts
(17) MR STOLL That $s$ Roberts and the other is
(18) Robertson
(19) THE COURT Are they there?
(20) THE CLERK They re coming toto the pit
(21) MR DIAMOND While they re discussing that Your
(22) Honor Mr Perumenos and I have reached a stupulation
(23) Mr Petumenos has agreed to withdraw from evidence Extibits
(24) 8518 and 8519 with the understanding that he can nonetheless
(25) use them duning the course of closing argument they just won $t$
(1) already made
(2) THE COURT Hold on 2179 and 2181 are admitted
(3) that $s$ DX designauons
(4) (Extibits DX2179 and DX2181 received)
(s) THE COURT Mr Petumenos you 11 have to let me know
(0) what the number is if you have it
(7) MR PETUMENOS I ll come back to that
(8) My understanding from yesterday is that the Court left
(9) open or asked that I address the issue of the state of the
(10) record with respect to some of the reburtal proof that we wish
(11) to offer on the adequacy of the cleanup and the rulings that we
(12) were facing I guess there was some issue about the failure to
(13) object in the - during the enther to the admurals
(14) THE COURT I wasn $t$ soliciting any comment counsel
(15) If you want to make comment you re welcome to do it I m on
(16) the record with my position
(17) MR PETUMENOS I just wanted to point out a couple of
(18) things to the Court And I thank we need to go back first of
(19) all to the opening statement of Exxon in which Exxon pointed
(20) out that it would be part of their case that Mother Nacure and
(21) they mingated the beaches And that they spared no effort to
(22) get it done and that their cleanup effort was efficient
(23) efficacious and successful
(24) This issue was first then addressed by Mr Piper who
(2S) testufied that it was a matter of negouation cost was a

## Vol 528310

(1) factor that there were lots of disputes that it was not a
(2) smooth-running situation And Exxon responded with the
(3) testimony of first Mr Teal to come in and describathe
(4) efficient nature of the cleanup the fact that the eleanup was
(5) part of an emergency plan and how hard Exxon worked and how -
(6) what a great job they did and how much oul they got off the
(7) beaches and how miugated the damages in fact are
(8) At that time I attempted to cross-examane the witness with (9) the Alyeska control tape and the Court s rulang was "Not with
(10) this witness you re not You re going to have to do it -
(11) you know I took it to mean you re going to have to do it
(12) independently It was not on a reievance basis th was on the
(13) cross-examination of that witness and we got into a debate
(14) about whether he was there or not et cetera
(15) Then the next time the issue raised uts head was when Ms
(16) Smith raised the issue of the admirals and now I ve actually
(17) got some transenpt excerpts in which she raised the issue and
(i8) stated that in yiew of the testimony that had gone in so far
(19) they were entutled to show essentially that the cleanup was
(20) efficacious and on target and so forth And the Court made the
(21) pronouncement in that exchange that the - while we knew it was
(22) going to the master chat you found the testumony relevant you
(23) thought it would be relevant and we should be guided by that
(24) principle and I have a copy of the - of that exchange here
(25) And then we spent many hours before the master and

Vol 52-8311
(1) unformately this is not on the record but I think it $s$
(2) accurate to say that Exxon came in with a - armed with a
(3) slough of transenpt references in which the issue that we are
(4) talking about here was put into play And as a consequence
(5) the master ruled and stated to us that he was unfaurly close
(G) contact with you which we understood the - to be the case
(n) from you as well that he would make the cuts that he made

Thereafter Mr Hamson testufied and we had a bench conference fairly early on with Mr Clough in which I suggested
(10) to the Court that it was clear that what was fair was the
(11) extent to which the beaches were mugated but that I didn $t$
(12) think that we ought to be talking about the number of boot
(13) purchases and the amount of money spent The Court agreed and
(14) asked Mr Clough to go to the point and Mr Clough said he Was
(1S) going to talk about the number of people that were on the
(16) beaches the -and this is at the bench conference the
(i7) logisucal planning and mplementauon of the plan and then
(18) with that guidance the testimony went forward with
(19) Mr Harrison
(20) There is no question but that the cleanup being put forward (21) in this case from the beginning way back to opening statement
(22) and the extent to which it was efficient and directed properly
(23) goes to Exxon 5 clam that the beaches have been mingated
(24) that they have effectively reduced the damages in this case
(2S) based upon their efforts

## Vol 52-8312

(1) And it seems to me to be perfectly fair rebutzal to show
(2) that a lot of the efforts and that the open checkbook that
(3) Mr Harrison descnbed went to things that didn tnecessanly
(1) result in the mungation of the beaches that they were public
(s) relations concerms and so forth He was given a full
(6) opportunity to explain the extent to which that was true and
(7) the extent to which that wasn t true and he dented that it had
(8) any role whatsocyer
(9) We have two offers of proof in that regard both of which
(10) are very bref and very shor The first is the tape of which
(i1) you re aware takes less than ten minutes to play The second
(12) is an example of a sinuation in which exactly what the
(13) plainuffs contend is what the testumony would show which is
(14) that there was a beach that was cleaned the cleanup workers
(15) were helicoptered at great expense and returned to the beach
(16) for the purpose of showing the press how the beach appears to
(17) be clean that a cleanup worker will state that he was directed
(18) not to turn over rocks and find oil on the underside Matters
(19) of that nature that tend to rebut Mr Harnson and the
(20) admirals testimony which is self-serving and albeit relevant
(21) to the issue of whether or not the issues are in fact mingated
(22) because of a blank checkbook under which they were operating
(23) and Your Honor will recall the testimony where he said that he
(24) talked to the president of Exxon who told him that he bad the
(25) Key to the corporate city to get the cleanup done And I

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1) think in view of that this testumony is highly relevant and
(2) we should not be left with one side of the story
(3) THE COURT The second testmony is Roberson s?
(4) MR PETUMENOS That s correct
(s) THE COURT I Il hear Roberison just like I heard the
(6) last wimess to determine whether or not it $s$ really valid
(7) rebutal I mskeptical about it but I 11 hear it I mnot
(8) precluding you from making a real offer of proof which I
(9) consider to be testumonal and not representation
(10) MR PETUMENOS It wull be done by telephone We ll
(11) work on getung that arranged
(12) MR DIAMOND We re in the middle of a supulanon
(13) process to obviate Mr Robertson One lawyer is working to get
(14) nid of him
(15) THE COURT Why did I hear this?
(16) MR CLOUGH We just resolved the stapulation Your
(17) Honor
(18) MR STOLL We resolved everythuag other than this
(19) issue
(20) THE COURT This issue? What s this issue? That s
(21) the whole issue isn $t$ it?
(22) MR CLOUGH I m sonty I wasn t in the courtroom I
(23) had no idea it was being presented We have a stupelataon on
(a4) the one tssue he was going to tesafy to and we re rewrituag
(Z) the final language

## Vol 52-8314

(1) THE COURT Let me hear the supulatuon

MR CLOUGH I ll bnag it up
MR STOLL May I fust have amoment Your Honor?
THE COURT This is part of the cleanup process that 3
not working well
MR DLAMOND They need an Otto Harrison is what they need
MR STOLL Your Honor this stupulation doesn t go to what -
THE COURT Just read the stupulation forme will you
please counsel?
MR STOLL Pardonme?
THE COURT Read the stupulation
(14) MR STOLL You are instructed the fact that the
(IS) federal on-scene coordinator s local-designated representative
(16) quote signed off end quote on a parucular shorelme segment
(17) at the conclusion of the 1989 cleanup season does not mean that
(18) segment was devoid of any oil or oil residue The 1989
(19) signoffs represent only the completion of cleanup operauons
(20) for that season and did not mean that segments would receive no
(21) further treatment in future years
(22) Should be no - should be - well you are further
(23) instructed that the Coast Guard admiral serving as the overall
(24) federal on scene coordinator did not personally anspect every
(2) shoreline segment signed off at the conclusion of the 1989

## Vol 52-8315

(1) cleanup season however the FOSC s local representative did
(2) lospect each segment and executed the signoff document in that
(3) capacity
(4) This only goes to the signoff issue
(5) MR CLOUGH It was my understanding Your Honor that
(6) was what he sadd was the one issue for us to address and you
(7) said we should address it by stipulation
(8) THE COURT That strue I said that
(9) Mr Petumenos - of course this is standard procedure
(10) Mr Petumenos not here comes back in to bolster his record
(11) It 5 not $-I$ mean there $s$ nothing wrong with that I suppose
(12) but - but I tell you one thing If I ever try this case
(13) again you reall going to be in the courtroom at all tumes so
(14) that I don $t$ get this kind of stuff This is the end of the
(15) case and I can handie this
(16) But you - that is a stipulation you are going to
(IT) strpulate to that nght?
(18) MR STOLL Yes
(19) MR CLOUGH Yes Your Honor
(20) MR STOLL We 11 supulate to this
(21) THE COURT So as I said I 11 listen to the witness
(22) and determine whether or not he has anything to say but I am
(23) not letung ham tesnfy in rebutral and I m skepucal as to
(24) whether or not I will
(25) MR DLAMOND This is a quid pro quo Your Honor

## Vol 52-8316

(1) we re entenng into a stupulation to avord an assue At least
(2) that s what we agreed to yesterday
(3) THE COURT So you re not gong to strpulate?
(s) MR DIAMOND It sthe quid without the quo here If
(s) the witness is going to testify he sgoing to testify and we
(6) ought not to be supulating to anything We shouldn thave
(7) spent all last naght negotating
(8) THE COURT That s probably true that sprobably
(9) true So withdraw your stupulation
(10) MR DIAMOND Your Honor I thank rather than that
(11) we Il ask you to enforce the arrangements you made yesterday
(12) you asked us to make yesterday You bave far more patience
(13) than we do This was ostensibly going to be the last day of
(14) tral We spent two and a half hours here yesterday or two
(15) hours here yesterday afternoon working these changs out
(16) Mr Perumenos lamited invitation reserved by his co-counsel
(17) was to come in and explain to you why they had not waived the
(18) objection to the admirals testumony and -
(19) THE COURT That s night that was the subject matter
(20) MR DIAMOND The door opens a crack they put a foot
(21) in and pretty soon it $s$ wide open
(22) No one invited Mr Petumenos to resurrect the issuc of a
(23) witness who be is not even proffering We resoived this
(24) yesterday We spent a lot of tume resolving it I thank
(23) finality ought to be enforced at some point and we ought to
(1) have closure on this
(「) MR STOLL Your Honor I don t think that sexactly
(3) the facts that happened yesterday aftermoon
(4) THE COURT Okay counsel I ve got a jury wating
(s) All nght so stop the maneuvenng and let s get on with some
(a) testimony -
(7) MR STOLL Right
(8) THE COURT - all nght?
(9) I will not enforce - I will not keep them from making an
(10) offer of proof counsel because I thunk that would be a
(11) mistake That does not mean that I m going to allow this
(12) witness to testrfy especially in view of the stupulation if
(13) the stipulation is still stipulated to
(14) MR CLOUGH The stupulation is here Your Honor And
(15) one further point as you 11 recall we never did address the
(19) Rule 99(a) issue
(1) THE COURT Is that the telephonic issue?
(18) MR CLOUGH That $s$ right because that $s$ yet a
(19) separate issue as to whether - I massuming after the -
(20) THE COURT That $s$ what offers of proof are all about
(21) counsel is if in fact telephonic is a problem we il see about
(22) that too
(23) Okay who s the wimess coming up?
(24) MR STOLL We call Mr Noman first Your Honor get
(25) the jury in here and make the arrangements for the phone

[^15]Vol 52-8319
A Good morming
(2) Q Can you tell the jury how long you ve been the president of
(3) Port Graham Village Corporauon?
(4) A Been the president from since 1984
(s) Q And Port Graham Vllage Corporation is located on the
(6) southern parn of the Kenat Peninsula correct?

AYes
Q Now Mr Norman bave you ever heard the term land
manager used dunng the oll spill years?
AYes
Q Were you a land manager dunng the oll spull years?
AYes I was
Q Can you tell the jury what a land manager what that term
(14) meant dunng the oil spll years? What did a land manager do?
(15) A I monitored the cleanup actuvites on our property in the
(10) Windy Bay Chugach Bay Rocky Bay area I - I went out on the
(17) spnng and fall surveys during $89 \quad 90$ and 91 and last one

## (18) in 92

(19) Q By our properties Mr Norman are you referning to the
(20) properties of Port Graham Corporation?
(1) A Yes
(2) Q Okay and you indicated in the Lower Kenai area?
(23) A Yes that s on the lower part of the penansula there
(24) $Q$ That s down in this area here?
(2S) A Yes

[^16]Bay in

## Vol 52-8321

(1) A In 1992 the two areas that we surveyed there was obvious
(2) ouling sall There was asphalt patches oul that was oozing
(3) from the boulders cobble on the beach oozing out
(4) On the Windy Bay sectuons we could not agree on the beach
(5) whether there d be cleanup The Coast Guard and Exxon wanted
(6) to recommend no treatment I couldn tagree with the ir
(7) recommendation because the stuff was - you know it was
(8) situng nght there was easily accessible Since I didn t
(9) agree with them they agreed that they would kick it up to the
(10) federal on scene coordinator and the state on-scene coordinator
(11) for further review and action
(12) Q Okay And do you know Mr Norman if that s in fact what (13) happened?
(14) A That is - that is what happened Three - I think three
(15) or four days later the Coast Guard contacted me to arrange the
(16) flight into Windy Bay They picied me up in Port Graham The
(17) representauves on the flight were Admiral Ciancaglinu Coast
(18) Guard person up here in Anchorage Otto Harnson, a DEC rep and
(19) one other Coast Guard rep
(20) Q Now did you know at the tume that Admural Ciancaglinu was
(21) the federal on scene coordinator?
(22) A Yes he was
(23) Q 1992 okay So you went to Windy Bay then I take it?
(24) A Yeah we went to Windy Bay We were going to check two
(25) sites We stopped at one I showed them the exact same

Vol 52-8322
(1) location we had surveyed we had the disagreement on We
(2) walked the whole sectuon that - that I felt could use
(3) addinonal cleanup I showed them the whale areas that we had
(4) walked Admiral Ciancaglini stated that even from what I
(g) showed hum he couldn i recommend - or he wouldn : recommend
(6) addtuonal work being done there because the cerm that he used
(I) net - he felt there would be no net environmental benefit to
(8) addituonal cleanup
(9) And we sat there and - and not so much argued but I was
(10) trying to make the point that the stuff was as visible and as
(II) accessible as it was during the work that was done in $89 \quad 90$
(12) and 91 It had just become exposed you know it was in the
(13) spring and I couldn tsway his - sway his opinion
(14) Q Now Mr Harrison was also there at this meeting of Windy
(15) Bay?
(16) A Yeah Mr Harrison was there Because I couldn tchange
(17) the admiral s opinion or Otto s the DEC representative there
(18) stated that what he would do for Port Graham was to put the
(19) site on what he called a contunung contamination list
(20) MR CLOUGH Objection Your Honor hearsay
(21) THE COURT Counsel it is hearsay isn tit?
(22) MR FORTIER Your Honor I think it s state of mind
(23) to what Mr Norman under - not for the truth of the matter
(24) asserted but rather what Port Graham $s$ land manager was
(25) understanding was the nature

## Vol 52-8323

(1) THE COURT The objectan s sustamed The jury is to
(2) disregand the question and the answer
(3) BY MR FORTIER
(4) Q Now Mr Nomman have you been out to the beach since (5) 1993-or 1992?
(6) A Yes We were out there in 1994 just this - I was at the $\pi$ site that I showed Admiral Ciancaglwa and Otto Hamson and (8) the DEC rep the same site the oul was stull there It s-
(9) it s oozed out more into view It s the same-same stuff I
(10) showed hum in 92 is sall there just slowly oozing more and
(11) more out into the open
(12) MR FORTIER I have no further questions thank you
(13) CROSS REBUTTAL EXAMINATION OF PAT NORMAN
(14) BYMR CLOUGH
(15) Q Hı Mr Norman We vemet a bunch mostly at the coffee
(16) shop across the street III try and make this quick
(17) I want to talk about first of all the process leading up
(18) to FINSAP because you were involved were you not sir in
(19) unspecting these - these partucular beaches at Windy Bay from
(20) 1990 all the way up through 92 Isn $t$ is that correct?
(21) A Right that scorrect
(22) Q And you partucipated - and can I have the Elmo please -
(23) this is going to be Defendants Exhibit 1479 next few pages
(24) You participated looking at Defendants Exhibit 1479 in the
(2) spning shoreline survey done in Apnl of 1990 right?

## Vol 52-8324

[^17](1) A That strue
(2) Q And an ADEC representatuve?
(3) AYes
(4) Q And a land manager representative - that being again
(s) yourself right?
(6) A Yes
(7) Q And an Exxon representative?
(8) AYes
(9) Q And again you all walked the shoreline?
(10) A Sure
(11) $\mathbf{Q}$ You all looked to see what was there?
(12) A We did
(13) Q You all furmshed that information into the cleanup
(14) Organization for the Coast Guard to decide what to do next?
(15) A Yes
(10) Q You had an opportunity to work with the agencies in the
(17) spning of 1991 too didn 1 you?
(18) A That strue
(19) Q That was called MAYSAP wasn $\mathrm{It}^{7}$ ?
(20) A MAYSAP yes
(21) $Q$ And you went out there that year again with an Alaska
(22) Department of Environmental Conservation representative?
(23) A That strue
(24) Q An Exxon representanive?
(2) AYes

## Vol 528326

(1) Q And a Coast Guard or NOAA representative nght?
(2) A That strue yes
(3) Q You walked that same stretch of beach that you dwalked the
(4) year before?
(5) A Every year yes sir
6) Q And you looked at what onl was there?
7) A That strue
(8) Q And what oll was not?
(9) A. If it - whatever was on the beach we observed it yes
(10) Q And you were given an opportunity to talk to these agency
(11) representatives while you were walking the beach?
(12) A That strue
(13) Q And you were given an opportualty to give your input into
(14) the process then too nght?
(15) AYes
(16) $Q$ And you went out there again in FINSAP the spnag of the
(in) following year and that s the one that your testimony has been
(18) discussing This was in May of 1992 nght Is that correct?
(19) If you need I Il blow that up a little bit Pai Canyou
(20) read that up front?
(21) A Yeah that sthe WB2 Yeah
(22) $Q$ John Bauer went out with you from the Alasica Deparment of
(23) Environmental Conservation night?
(24) A Yes
(25) $Q$ And he walked the beach with you?

Vol 528327
(1) A Yeah we were all on the beach together
(2) $Q$ And after that inspection he undicated that $-I$ thank if
(3) you look at the box that the treatment was complete is that correct?
I ll blow th up some more for you John Bauer ADEC?
A Yeah be-he marked treatment completed on that
secuon yes
Q You went out there with Jim Madden from the Coast Guard
nght?
AYes
Q And he was the local FOSC representative night?
A Yeah he was the Coast Guard rep
Q You walked the beach with hım?
AYes
Q And you were able to show him your areas of concern?
A Yeah
Q And after talking to you and inspecting he decided that no
further treatment was required correct?
A That s correct
Q And you also went out there with Joe Talbott from NOAA
nght?
A Yeah he was there too
(23) Q And he walked the beach with you?
(24) A Yes
(25) Q You remember pointing aut to him your areas of concern?

Vol 528328
A Yeah we all looked at it at the same ume
Q And you were able to show him what onl that was left that
you were able to find?
A Yes
Q And looking at that be determined no treatment was
requared ${ }^{7}$
A Yes he did
Q And you have a comment bere as well at least for this one
segment on Windy Bay you didn think any further treatment
was required for that segment did you?
A That strue that $s$ anarea that was beavily worked in 89
90
Q Now there were two other segments with the vanous
(14) agencies that you looked at that year correct in Windy Bay?
(IS) A In May?
(16) Q Yes Aspant of FINSAP?
(17) A Yes
(18) Q And counsel this is DX14793
(19) And you did the same process for those segments in 1992
(20) actually walked it with these guys and inspected it nght?
(21) A Yeah same thing
(22) Q And let s go through it After the inspection John Bauer
(23) for ADEC determaned that treatment was completed correct?
(21) AYes
(2s) Q And Mr Madden for the Coast Guard determaned treatment was
(1) completed correct?

A That scorrect
(3) Q And Mr Talbot for NOAA determined treatment was
completed
(4) correct?
(5) A That strue
(6) Q But you disagreed?
(7) A This is what I testified to where we disagreed on the
) extent of the ouling there and what addinonal cleanup was
needed
(10) Q And that s what happened on the other segment as well is
(11) Mr Bauer Mr Madden Mr Talbot on behalf of Alaska
(12) Department of Environmental Conservauon the Coast Guard and
(13) NOAA all walked that segment with you looked at what you had
(14) to show them and afterwards made the determination that in
(15) their opinion no further treatment was required?
(16) A That scorrect
(17) Q And you disagreed and it sat that point that you - you
(18) let them know and as they put it they bumped your question
up
(19) to Anchorage nght?
(20) A Yeah that was a direction that was given to us before we
(21) went out was that if we couldn tagree out on the ground
(22) that it was to be kicked up
(23) Q Okay Joel I d like to have next our yideotape exhibit
(24) Defendants Exhibit 14792 - with the audio off please
(2) I m going to show you some videotape here Mr Norman and

## Vol 52-8330

(1) I mogoing to stop tion occasion to ask you to ideanfy the
(2) location if you can and idenufy the individuals inyolved
(3) Let me represent to you at the start it s just ayideotape of
(4) your FINSAP inspecuon of Windy Bay in May of 1992
(s) (Videotspe played)
(6) MR CLOUGH If we could start Pat by tryang to
(n) Idenufy - if we could hold it here for a second
(8) If from recollection you can help me out I think I know
(9) who most of the people are but you probably know them better
(10) than I do
(11) Is that John Bauer of $A D E C$ all the way on the left if you
(12) can tell? If not we Il let it run and just -
(13) A I don trecognize who that is
(14) Q Do you remember that ADEC had a representanve out there
(15) with you that day?
(16) AYes
(17) $Q$ And can you recognize the second from the nght if that $s$
(18) Jtu Madden of the United States Coast Guard the local FOSC
(19) representative?
(20) A It probably is but there $s$ so many I can $t$ remember
(21) individual names anymore
(22) $Q$ But you do recall as you re situng here today Patrick
(23) that Jim Madden of the Coast Guard was out there with you on
(2t) these inspections?
(25) A From the form you showed yes if that s him

## Vol 52-8331

(1) Q Now 15 this generally how the process would work You d go out there on the shoreline with the agency representatues
(3) and discuss what you were observing?

A Yes
Q Let s stop it here Got to ask you who is that - can you
identufy the individual in the biue jacket on the left hand of
the screen?
AIknow
Q That s you nght?
A Yeah
Q This is how - agan how the process would work you would
actually walk out there with the agency representatives and
(13) walk partucular segments of the shoreline and discuss what you
(14) all were observing night?
(15) A Yeah and from - I d offer from my perspective what I saw
(1) then what I saw in 91 and 90 while we were going through
(17) it
(18) Q What I m tryug to get across though is that you
(19) acmally literally all of you went together night there to
(20) those spots on the shoreline?
(21) A Yeah
(22) $\mathbf{Q}$ And walked it together nght?
(23) A Yes sir
(24) Q Okay we ll stop it agan here
(25) Is that Joe Talbott from NOAA in sort of the funny

## Vol 52-8332

(1) semi Austraitan bush hat there if you can tell?
(2) A That s probably hum yes
(3) $Q$ And occasions when you would point out either asphalt or
(4) other matenal the agency representatuves nght there would -
(5) they could dig it up and carry it off wouldn they?
(6) A Yeah If they could while we were out there
(7) Q Continue to let it run
(8) They would put it in bags and carry the bags out with you
(9) Now you used rubber rafts to cruse along the shoreline?
(10) A Yeah like this here
(11) Q That s you in the raft there with the agency
(2) representatiyes?
(13) AYes
(14) Q And am I correct that essentally what you would do is
(5) you d find a place to land you d pull up on the shoreline and
(16) as a group you would walk the length of the shoreline that you
(17) were inspecting isn that is night?
(18) A Yeah It was called a segment and we would - we would
(19) walk from one end to the other
(20) Q The enture segment night?
(21) A Tide permitung yes
(22) Q Or unless there was a place that was so rocky you literally
(23) couldn twalk on
(24) A Yeah
(25) Q Let s stop that
(1) Do you know who that 15 ?
(2) A I don t know who that ts That s one of the skiff
(3) operators
(4) Q Is he eating a mussel from that beach?
(5) A He s eatung somethmg from that beach
(6) Q Let it run
(7) Let s stop it here agan for a second
(8) Agann that s how it worked you d all line up together
(9) walk along whatever you could see?
(10) A Yeah we d pretty much stretch out walk the whole beach
(11) walk the length of it
(12) (Videotape concluded)
(13) BYMR CLOUGH
(14) Q And finally Mr Norman after all these agency reps had
(15) made their inspections and they had determined that in their
(16) opinion no further treatment was required when your objection
(17) was bucked up the chain of command Admiral Ciancaglins
himself
(18) flew all the way out there to that same beach with you didn $t$
(19) he?
(20) A Yeah that s correct
(21) Q And so did Otto Hamison?
(22) A Yes he did
(23) Q And they walked it with you?
(24) A They walked it with me yes
(2S) Q They let you show them what your areas of concern were?

## Vol 52-8334

(1) A On that segment we got to yes
(2) Q And you literally had an opportunty to tell them exactly
(3) what you were wormed about and why?
(1) A That $s$ what I did yes
(s) $Q$ And you had every opportunty at every stage in this
(6) process to make your concems about that shoreline known
( 7 ) didn tyou?
(8) A At this - at this paricular time we were able to do
(9) that because that was the process that was set up This was
(10) not always the case where if we didn tagree on the beach
(II) somebody else would come down and take a look at it but at
(12) this time on the final assessment that was the process that
(13) was set up to - to handle disagreement
(14) Q Even though every single agency representatuve had said
(15) that no further treatment was required just because you sull
(16) had a concern Admiral Ciancaglimi came out there and walked

It
(17) himself
(i8) A Yeah that scorrect
(19) MR CLOUGH No further questions Your Honor
(20) REDIRECT REBUTTAL EXAMINATION OF PAT NORMAN
(21) BYMR FORTIER
(22) Q Mr Noman how long is Windy Bay how long a shoreline
(23) area is that?
(24) A Probably close to - would be almost two miles
(25) Q Okay And Mr - Mr Clough showed you two different

Vol 52-8335
(1) shoreline comment sheets one of them was for Subdivision B -
(2) A Yes
(3) Q - of Windy Bay WB2 and subdivision B nght?
(4) AYes
(s) Q Now that s not the one you were complaining to
(6) Mr Harmson and Otto Clancagling (sic) about is it?
(7) A No I showed them WB2 D which is further down west of the B
(8) segment
(9) MR FORTIER No further questuons thank you
(10) MR CLOUGH Nothing here Thank you Mr Norman
(i1) THE COURT Thank you You may step down
(12) MR CLOUGH I ve been told I ve read in one Exhibit
(13) Number wrong it was DX14791
(14) MR STOLL Your Honor I have a couple stupulations
(15) THE COURT All nght
(10) MR STOLL Do you want to explain what a supulation
(I7) $15^{7}$
(18) THE COURT I don t know if I ve explained this
(19) before but a supulauon is simply-agreed upon facts The
(20) parties can get together and agree that certan facts don $t$
(21) need to be presented in evidence because they re - they are
(22) true So when you get a supulation of the partues you accept
(23) it as true so-and no evidence needs to be presented in
(24) order to prove it $s$ true and that $s$ what these are They are
(2) an efficiency measure

## Vol 528336

(1) MR STOLL Trying to save ume
(2) THE COURT Right
(3) MR STOLL First one is the fact that the federal
(4) on scene coordinator s local-designated representatuve signed
(s) off on a particular shoreline segment at the concluston of the
(6) 1989 cleanup season does not mean that that - that the segment
(7) was devoid of any oil or oll residue The 1989 signoffs
(8) represented only the completion of cleanup operations for that
(9) season and did not mean that segments would receive no further
(10) treatment in future years
(i1) You are further insinucted that the Coast Guard admural
(12) serving as the overall federal on scene coordinator did not
(13) personally inspect every shorelune segmeat signed off at the (14) conclusion of the 1989 cleanup season However the federal
(1s) on scene coordınator s local representative did inspect each
(16) segment and executed the signoff document in that capacity
(17) The second supulation is that Bill Roberts an appraser
(18) in Kodiak did appraisals and damage analyses with appraiser
(19) Larty Shorett of vanous oiled parcels owned by Kodiak village
(20) muntcipalities Those apprassers concluded that damages were
(21) sustaned to those parcels as a result of the Exxon Valdez oul
(י) spill
(23) Your Honor our next witness is Pat Carison This will
(24) take just a minute to set up Your Honor
(25) MR CLOUGH Your Honor I dalso like to move in the

Vol 528337
(1) videotape we just put in which is -111 have to check
(2) MS ANDERSON 14792
(3) (Exhibit 14792 offered)
(4) MR FORTIER Your Honor I d like to be heard on
(s) that if possible
(6) THE COURT Counsel Im not going to admit it The
(n) jury s seen it They don $t$ need to have it as an independent
(8) piece of evidence What s the number just so we know?
(9) MR CLOUGH 14792
(10) THECOURT 14792
(11) MR STOLL Your Honor could we have just a bref
(12) break to set up?
(13) THE COURT Sure sure I m going to send the jury
(14) out I want to ask you a couple questions anyway This may
(15) take ten mmutes
(16) (Jury outat 918 m )
(17) THE COURT The reason I didn $t$ - I mhere is because
(18) I want to find out about Mr Robertson Where is he and is he
(19) reachable?
(20) MR STOLL We re goung to - we Il do Carlson first
(21) and then we Il do Roberson Your Honor
(22) THE COURT What s your order of witnesses? I want to
(23) know everything you re going to present today
(24) MR STOLL Oh okay We regoing to put on
(25) Mr Carlson and then we regoing to do the offer of proof on

## Vol 52-8338

(1) Mr Robertson and then that s the end of our rebuttal
(2) THE COURT And there will be no surrebuttal nght?
(3) MR DIAMOND Your Honor there maywell be
(4) surrebutal depending on the - what Mr Carison has testified
(5) 10
(6) THE COURT Oh okay You said that
(7) MR DIAMOND And the scope of his sestumony
(8) THE COURT What s the estumated tume for Carison?
(9) MR STOLL I thank the ll be-the direct Your
(10) Honor will probably last 35 or 40 munutes
(ii) THE COURT That was your esumate nght?
(12) MR STOLL We actually estumated three-quarters of an
(13) hour for his direct before but -
(14) THE COURT Okay I m just remundug you you have to
(15) stay withm the estumate
(16) MR STOLL I understand
(17) THECLERK Please rse This court stands in
(18) recess
(19) (Recess from 925 am to 945 am )
(20) (Jury in at 945 a m )
(21) THECLERK Please nise This court now resumes its (22) session
(23) Please be seated
(24) MR STOLL Your Honor we Il recall Pat Carlson to
(2S) the witness stand
(1) THE COURT Obay Vol 52-8339
(2) THE COURT Mr Carison sunce you ve already
(3) testuied you re sull under oath all you have to do is give
(4) your name for the record and don t forget to clip on the
(9) mucrophone
(o) A Yes sir For the record my name is Patnck $S$ Carison
(7) DIRECT REBUTTAL EXAMINATION OF PAT CARLSON BYMR STOLL
(9) Q Mr Carison you re the assessor for Kodiak Island
(II) Borough?

AYes Iam
(12) Q And you ve previously cestufied in this case After you
(13) testufied Mr MacSwam an appraser testufied and he
(14) referred to an exhibtt that he wrote on DX14784 I only bave a
(19) little copy of it it a a blowup - 1 mean it 3 an
(10) eight-and-a-half-by-eleven of the extubit and thas was on the
(17) big prece of paper that he wrote on And this purported to be
(18) information that he had obtamed from a Mr Hurley who was
(19) with a tule company in Kodiak
(20) Have you reviewed Mr MacSwam s testumony with respect to
(21) this matter?
(2) A Yes I have
(23) Q And are you famuluar with thus document?
(24) A Yes Iam.
(2) $\mathbf{Q}$ Now is this information that a contaned on this is this

## Yol 52-8340

[^18](1) represent recordings not sales
(2) Q Okay And this information was denved from a letter that
(3) we put into evidence which is a letter from Mr Hurley which
(4) is PX9011 which is a letter from Mr Hurley to Mr MacSwan
(s) indicatang that this is for conveyance of real property which
(a) lie outside the 15 mile radius And then the second page of
(7) this contams this information that is contamed on the prior
(8) exhrbit that Mr MacSwain offered
(9) Now why - why isn this informatuon helpful in an
(10) analysis of - of before and after?
(II) MR OPPENHEIMER Assumes facts not in evidence
(12) expert testumony and there $s$ no foundation for this testumony
(13) on thas document
(14) THE COURT The objection soverruled Goabead
(15) A The problem with this and especially in a market like
(10) Kodiak you have numerous properties that are transferred
(17) they re ether a gift they rea corporate name change they re
(18) maybe a bankruptcy or some other special consideration like a
(19) divorce or what have you that might cause the transfer in
(20) effect it is not a sale of the property it is just a transfer
(21) of the interest of the property
(22) BYMR STOLL
(23) Q What difference does that make in terms of whether it $s$ a
(24) saie or not?
(23) A Well it would give you a distored view as to what the

## Vol 52-8342

(1) volume of sales are in a given market that you re studying
(2) because you re just looking at the total amount of transfers
(3) but you may have say a corporate entiry that owns- 0 eracts
(4) that changes their name so they transfer 40 parcels but in
(s) effect it s stall owned by the same parties
(0) $Q$ What about this 15 mile radius of the City of Kodiak
(7) what - is that - is that helpful in terms of analyzing what $s$
(8) iappening in terms of the remote real property market in Kodiak
(9) Island Borough?
(10) A No it s not
(11) Q Why is that?
(12) A Well the 15 -mite radius would include what we consider to
(13) be our ruralareas on the road system out the road rowards
(14) Chinak Anton Larsen Bay and of course it would also include
(is) the villages The remote market is - is distinct from the
(16) village market and the urban residential area of Kodiak So
(17) the 15 mile area would basically not segregate out the remote
(18) mariket
(19) Q So if you included all transactions - I m referning now to
(20) Exhibit 1354 A - the road system I think you previously
(21) iestrfied in our case in chief is the area around the city of
(22) Kodiak and extend up here and then there s a little road that
(23) goes down here towards Pagashak (sic)?
(24) MR OPPENHEIMER Pasagshak
(23) BYMR STOLL

## Vol 528343

(1) Q Pasagshak - nght?
(2) A Yes that $s$ correct
(3) Q And the remote area you say does that also melude the (d) villages?
(5) A That $s$ correct
(6) $Q$ Is there a difference in the price of property in the
(7) villages versus remote areas?
(8) AOh yes very much
(9) $Q$ What kind of range are we talking about?
(10) A Well when you re dealing with the village markets of
(11) course you re dealing with properties that have off-site sewer
(12) and water they ve got roads they ve got power they ve got
(13) dally air flights You ve got a communty and the values in
(14) those areas tend to be a dollar dollar fifty a foot for
(15) oceanfront property versus 101520 cents a foot in the
(16) remote areas
(17) Q You say a dollar a foot that s like $\$ 40000$ an acre
(18) $\$ 43000$ an acre?
(19) A Yeab $30 \quad 40000$ depending on your location for
(20) oceanfront
(21) Q Now you did an analysis of the frequency of sales of the
(22) remote propertues alone that $s$ what $s$ contaned on
(23) Exhibit 2902A?
(24) A That s correct
(25) Q And the jury may recall this This is - and what did you

## Vol 528344

(1) include in this in terms of sales?
(2) A Well throughout the study tume frame I looked at all
(3) transacuons compiled them into master data base I think
(1) there was something in excess of 400 transacuons dunng that
(s) ume frame Then I went through and I analyzed the
(6) transactions determined the ones that were actually sales of (7) property
(8) Q You mean arm s length transactuons?
(9) A Basically a - yeah a full transfer from distunct parties
(10) and then compiled that data As you can see we had in 8825
(II) 27 transactions I believe the Hurley report indicates
(12) something like 60 or something So you could see what happens
(13) with the information once you deal with just the actual sales
(14) Q So the Hurley thing would include more than just arm s
(15) length sales?
(16) A In my - yes that s correct
(17) Q Now there was a analysis also that Mr MacSwain did which
(18) is contained in DXI 0227 Could I have that on the screen
(19) please?
(20) MR OPPENHEIMER I m sorry counsel the number of
(21) the exhibit?
(22) MR STOLL 10227
(23) MR OPPENHEIMER Thanks
(24) BYMR STOLL
(25) Q And are you familiar with this document Mr Carlson?
(1) A Yes Iam
(2) Q And with respect to the Omon - let stake the Omon Bay
(3) transections in the first unstance He s made a companson
(4) here of five parcels that sold at vanous ames here dunag
(5) 1985 and one in 1989 and four in December of 19907
(6) A Yes that s correct
(n) Q These four in December 1990 - or three in December 1990 -
(8) the so-called auction that occurred the silent auction that
(9) occurred at the end of that year?
(10) A That s correct
(11) Q Now did you prepare a - strike that
(12) First of all with respect to the 1985 transactuon this
(13) one nght here - do I have to get nd of this color first
(14) before I blow up this end of the -
(15) MR GROSS Yes
(16) MR STOLL Now that the tral $s$ just about over
(17) I m -
(18) BYMR STOLL
(19) Q Okay Now with respect to this 1985 transaction is this
(20) property in any way different than these other properues?
(21) A Substantally so yes
(22) Q And how is it different? Would you tell the jury please?
(23) A Well as a basis of companson to the other properues it
(24) has a number of problems Number one it was not one
five acre
(B) tract that sold for 25000 It was two lots that sold

## Yol 52-8346

(1) together for 50000 There was a cabin on one of the lots
(2) There was a section line easement that cut one of the lots in
(3) balf The access to the property is by a trailfrom the
(4) ocean You cannot directly acecss the property because it son
(5) top of a cliff and because the existing zoning setbacks the
(6) view is restricted by pushing the buidings back onto the -
(7) back into the lot and away from where you would have the
(8) occanfront view
(9) Q Now I want to show you what has been mariked as Exhubit
(10) 8441 on the - show you this on the Elmo here And thes -
(11) what is this document?
(12) A This is a copy of the asseseor records for this - thas was
(13) one of two tracts and I m not certan which tract Mr MacSwan
(14) used as his basis of companson but thes is one of the two
(15) five acre tracts that sold in that transaction
(16) Q In the 1985 transaction?
(17) A That scorrect
(18) $Q$ And on this card you ve got a munus uphere What does
(19) this minus refer to?
(20) A The minus there is the view It takes away from the value -
(21) of the property because of the reatriction from the view -
(22) because of the setback iscue
(23) Q So you can iactually see the water from-u you re
(24) situng in the house you basically look out at the sky?
(2) A Well we redealing in oceanfront Typically on an

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(1) oceanfront lot you can move back on your lot and sall retana
(2) view but when you have a cliff if you get moved back as in
(3) the case where we have a flat lot on top of a cliff the view
(4) acrually becomes restricted
(s) Q Then you ve got another munus here of 25 percent What $s$
(6) that for?
(7) A All the properties that were on the top of this cliff that
(8) had to go around and up the hill to get to them and people had
(9) to haul all their stuff back and forth they all received 25
(10) percent negatuve adjustment for that
(t1) Q And this was done on the assessment rolls regardless -
(12) this had nothing to do with litagation or anything of that
(13) nature?
(14) A No This - ihese adjustments were put in place by me in
(15) 1990 As I recall the property was adjusted down from 25000
(16) Which was its sales pnice to 20000
(17) Q Now did you then to do a companison - can we go back to
(18) the last one? Did you do a companson of these five
(19) properues did you then do a - an analysis - and
(20) incidentally I want to show one other thing on this
(21) This has the - the chart that Mr MacSwain has has the
(22) gross sale price of the parcels?
(23) A Yes it does
(24) Q It s not broken down in any unt?
(25) A That s correct
(1) transaction 15 quite a bit higher than the other not quite a
(2) bit it $s$ higher than the others and it is - but on the chart
(3) that Mr MacSwan used it slower Could you explann why
( 4 ) there $s$ that difference?
(s) A Well in this case all Idid was apply the adjustment
(6) for-in other words to bning it make it comparable to the
(7) Omion Bay transactions that took place after the spill in
(8) December of 90 I had to adjust the negative factors that this
(9) property had and after adjusting for that it allowed - it
(10) indicated a higher value per acre when compared directly to
(1i) those Onton Bay sites
(12) Q Are those those same factors at ten percent for lack of
(13) view and 25 percent for access having to take your grocenes
(14) up the hill?
(15) A That s correct
(10) $Q$ And so once you just added that 35 percent this is what
(17) that bar looked like on this - on your chart here?
(18) A And it $s$ still somewhat conservative because we sull have
(19) not dealt with the fact that the party bought two five-acre
(20) tracts at once which normally would give you a discount so
(21) that would - but that $s$ not been factored in
(22) Q If you took that into account it would even show a higher
(23) price relative to the other properties?
(24) A That scorrect
(2S) Q All night And did you make any other adjustments to any

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(1) of these other propertues?
(2) A I did adjust the September 89 transaction
(3) Q And how did you do that?
(4) A I applied my standard size adjustment because all these
(5) other properues were in the five-to six acre range The
(6) September 89 was a three and-a half-acre tract and the market
(I) pays more on a per acre basis for a smaller tract all things
(8) being equal
(9) I also - I used the ten percent size adjustment that $s$ in
(10) my report for that difference in sizes and I also applied ten
(II) pereent for the property because it son a litue slough it s
(12) not directly on the water and directly accesstble as are the
(13) Onion Bay lots
(14) Q And so then the other three that sold in the auction at or
(15) slightly over the minimum bid price those are the ones that -
(16) bave you made any adjustments to those?
(17) A No I did not I just took the gross sales price divided
(18) by the acreage
(19) Q Now you have on this chart two groups of other
(20) transactions?
(21) A Yes I do
(22) Q And what are those?
(23) A These are another area in the case of Village Islands it 3
(24) an area down in Uganik Bay which is on the west side of
(23) Kodiak so it $s$ quite a bit different location than Onion Bay

## Vol 52-8351

and it shows four ten acre lots They were all ten to ten and
(2) a balf acres They $d$ all sold for $\$ 40000$ aplece but on a
(3) per acre basis because of the size differences adjusted and
(t) pror to the spull and after the spill an idenucal all -
(s) you know everything sequal except for the spill event and the
(6) ume of a year and a half the property just like all the
(7) other ten sold for thirty-seven five
(8) Q And the Alitak Bay is that the property that you testrfied
(9) to previously that just got a couple arms I thank called
(0) Deadman s Bay and Porage Bay?
(11) A Yes these are in my report And there samap in there
(12) that shows them but basically the two lots on the left are at
(13) the head of Deadman $s$ Bay on the west side and then the next
(14) bay over the head of Porage Bay on the west side was the
(15) other two transactions Except for small differences in size
(16) these properties are virtually identical The use patterns
(11) seller motuvation buyer motivation except for the case of the
(18) Fish \& Wuldlife purchase are basically the same
(19) Q And on all of these the blue bar represents what? Why is
(20) it blue?
(21) A The blue bar represents the sales price before the spull
(22) $Q$ And what does the red barindicate?
(23) A The per-unit sales price after the spll
(24) MR STOLL Your Honor we d offer PX8GOS
(2S) (Exhibit PX8605 offered)
(1) Q Does that make a difference in terms of the prece per (2) per lot?
(3) A It-it can It - all thangs bemg equal I think the
(4) steepness and the lack of fresh water and the poor beach also
(5) make - is part of that but all in all I think the point 15
(6) is that it $s$ not - the other two are virually are very
(7) comparable parcels But this one is not it sinfenor
(8) Q Okay and the other two have fresh water on them as well as
(9) the oceanfront?
(10) A They ve got the good topography the good beach the
(11) sunner location and the water
(12) Q Now turning your attention - do you know which sales are
(13) involved in Ugak Bay?
(14) A No I ve not been provided with that mformanon Im not
(15) certain
(16) Q Then with respect to Pasagshak - Pasagshak do you know
(17) the-are you famular with these properties?
(18) A Yes Iam
(19) $Q$ And how are these different if at all?
(20) A Well I think the biggest issue is tume We redealing
(21) with a ume frame of 87 to 92 which confuses things The
(22) other issue is is this is a road system property basically
(23) It has recreational uses to it but also some you know rural
(24) residenual context
(25) The propertues were bought by the same party Make

## Vol 528352

MR OPPENHELMER Your Honor I dlike to reserve rather than take tume for $1 t$ now
THE COURT You can reserve that $s$ fine
MR STOLL Could we go back to exhibut - yes BYMR STOLL
Q Now Mr Carlson are there any other differences turaing your attention to the Hidden Bay analysis that Mr MacSwain has
(8) on here are there any differences with respect to the Hidden
(9) Basin propertues?
(10) A. Yes The pre-spill sale is much steeper than the other
(11) post spill sales It also bas no creek or fresh water
(12) ayalable to it And it s some - it $s$ what we call the dark
(13) side of Hidden Basin It s on the inside as you first go in
(14) whereas the other two have much sunater locations much better
(IS) topography and have access to fresh water
(16) Q That s this one here?
(17) A That s correct
(18) Q And what angle does that - what does that face?
(19) A It - well I merying to picture it
(20) Q Is that a northern exposure?
(21) AYes That scorrect
(22) $Q$ And then the other two are - have a southern - southern
(23) exposure?
(24) A Well they - they just have a sunnier location They re
(2S) not in the shade of the hill like this parcel is

## Vol 52-8354

(1) Anderson and in 87 when he bought 1 , the raed there was
(2) actual - the old log bridge that accesses thes area was to the (3) process of washing out Now in 92 when bought the
(4) adjoming lot number one he - he spoke to me and said he
(5) felt he paid too much but he needed to do that because he
(6) didn t want anybody building a cabin next door The other (I) issue is at that tume there was a brand new bradge under
(8) construction and direct vehucular access was avalabic to the - $\rightarrow$ (9) propertues
(10) Q The new bradge was comeng in in 92 whereas it wan : ..... (11) there in $87 ? \quad=\approx=\cdots \cdots$.
(12) A It wasn teyen under concemplation; I don $t$ belueve at (13) that tume
(14) Q Now Mr MacSwain testufied at one pout that be got a note - -
(15) from somebody at Koduak that all communications whth hum and -
(16) the borough should go through atworncys
(17) MR OPPENHEIMER Your Hooor, I thonk that mustates
(18) the testumony If there sa question, ti chouldn i be
(19) proceeded by facts not in evidence
(20) THE COURT You re going to have to show hum, if
(21) you re going to bring it in terms of a transcript.
(22) MR STOLL That s fine
(23) BYMR STOLL
(24) Q At any tume were you directed to not deal directly with
(25) Mr MacSwain?
(1) A Yes I was
(2) Q And why was that?
(3) A As I recall we had a fairly free and open relationship
(4) and then at some point there was a document filed with the
(5) court that -
(o) MR OPPENHELMER Your Honor this is hearsay no
(7) foundation
(8) MR STOLL That s fine I II Just withdraw that
(9) That s fine
(10) BYMR STOLL
(11) Q Could we show DX10285A?
(12) MR OPPENHEDMER Counsel let metake a look
(13) 10285A?
(14) MR STOLL Yes
(1s) MR OPPENHEIMER That sfinc
(16) BY MR STOLL
(17) Q Now I want to turn your attention to the testimony of
(18) Mr Papke Mr Papke is with Clarion Associates in Chicago ${ }^{7}$
(19) A Yes
(20) Q And he used this exhibit which he called companson of
(21) full - what he called full value real estate to the spill area
(22) compared to the remainder of the state And do you - do you
(23) find that - well let me ask thas question first of all
(24) The full value as I understand his testumony was the -
(25) the assessed value according to the state assessor s office

## Vol 52-8356

(1) Did you review his testamony?
(2) A Yes I believe that a correct
(3) Q That full value as that an madication of the true fair
(4) mariket value first of all?
(5) A No not necessanly
(0) Q Okay And why is than? Could you explain that to the (7) jury please?
(8) A Well the full value - I mean as an assessor we go out
(5) and apprasse property as fast and good as we can but in any
(10) given area you may or may not be at full market value for that
(11) property The full values that we submit to the stace of
(12) Alaska is basically the tally of the assessed values be they
(13) night or wrong We also submita ratio report which says
(14) here $s$ what the sales are and here here $s$ how they compare to
(15) the assessed values It may or may not rell you anything about
(10) any given area within that market without doing quite a bit (17) more study of the information
(18) QAll nght Now what I d like to ask you is this Let s
(19) assume though that this was a meaningful number that full
(20) value as used by the state assessor s office is a meaningful
(1) number as far as fair market value is concemed
(22) Making that assumption can you - would a companson of
(23) What Mr Papke calls the spill area and the other - and the
(24) other areas in the state of Alasia be indicative of what is
(2) happening to the fair mariket values of properties remote

## Vol 52-8358

(1) lay opinton testimony
(2) THE COURT Well beyond -
(3) MR OPPENHEMER Well beyond any lay opiana
(4) testumony
(3) THE COURT Yeah Ithink it is too counsel
(6) Objection sustained
(n) BYMR STOLL
(s) Q Is the - what is Mr - Let me ask you this question
(9) What does Mr Papke s spullarea contam?
(10) A As I recall it contains the cincs of Valdez Cordova
(11) Whituer the Kenai Peninsula Borough and the Kodiak Island
(12) Borough
(13) Q Is DX10263 on the Trial Link?
(14) Is this the map that was used by Mr Papie as his so-called
(15) spill area?
(16) A That $s$ my understanding yes
(17) $Q$ And how does this compare to the remote areas of Kodiak
and
(18) Kenat?
(19) MR OPPENHELMER Your Honor I think the question is (20) compound to the extent it sasking the witness for testumony
(21) outside of Kodiak I d object on grounds of foundation and
(22) again it s beyond any sort of lay opinton testimony
(23) THE COURT The objection soverraled
(24) A. Well I think if you re looking at these areas but you re
(25) using the full values you re not going to be able to find

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(1) anything that s going on on the remote areas
(2) BYMR STOLL
(3) Q Why is that?
(d) A Well the full values are basically the values of the
(5) cutues and all it il tell you is what $s$ goung on in the urban
(6) markets The taxable value in the remote areas which covers
(7) 95 percent of this land mass much of the area isn teven
(8) taxable It wouldn $t$ tell you anything at all what $s$ going on
(9) there because it $s$ such a monscule portion of the total value
(10) of the property which is really the urban market
(11) Q And why doesn the remote market simply follow the urban (I2) market?
(13) A Well the remote market is - I m speaking of Kodiak - is
(14) very disunct from the urban market
(15) Q Why? How is that? Why is that?
(16) A Largely because in the urban market especially in terms of
(I7) the full value determinations it s dnven by residenual
(18) means People s mann pnonty is get a house get a roof over (19) their head
(20) Now if they re feeling good about life and they ve got
(21) some disposable income they may go out and purchase some
(22) recreational property If they re a fisherman in the area and
(23) they re feeling good about life and coming fishenes they may
(24) purchase in the remote areas But it s secondary to that orher
(25) market

## Vol 52-8360

(1) So if you want to see the health or how people are feeling
(2) about life you look in the remote areas because that would be
(3) the barometer That 5 where you first see the hat
(4) Q Did you do an analysis Mr Carlson of a companson
(s) between the remote - the remote market the tax code areas and
(6) the rural areas of Kenai and Kodak versus Mr Papke s
(7) so called od spill areas?
(8) MR OPPENHEIMER Your Honor I object to the form of
(9) the question There $s$ no foundation that he has the slightest
(10) Idea of what Mr Papke actually did Mr Papke tesufied about
(11) It Much of his research which we haven theard any testumony
(12) about - and I think the question ought to just be asked I
(13) believe with respect to work be did as opposed to a contrast
(14) with Mr Papke for foundation
(15) MR STOLL I don t mind rephrasing it for
(16) Mr Oppenheimer
(17) BYMR STOLL
(18) Q Did you do an analysis Mr Carlson of a companson of the
(19) full values as that term is used by the state assessor s
(20) office for the onl spill area as defined by Mr Papke versus
(21) the full values used by the state assessor $s$ office for the
(22) remote areas in Kenat and Kodıak penınsula - Kodıak Island
(23) Borough and Kena! Peninsula Borough?
(24) A Yes I did
(25) $Q$ And is that - that 58603 A And is that the graph that

## Vol 52-8361

(1) you prepared the pie chart?
(2) A Yes it is
(3) Q Okay and what is the - what is the figure down at the
(4) botrom the $\$ 89$ million what does that represent?
(3) A That represents the taxable value in - of all taxable
(6) property from basically from Valdez to the southern up of
(7) Kodiak archipelago throughout the spill area
(8) Q No Im talking the smaller the small -
(9) A Yes That basically represents the total value that $s$
(10) taxable in the remote areas throughout that whole olled area
(11) down at the bottom
(12) Q I see What is the 2962000000 nearly three bullion
(13) dollar figure? What does that represent?
(14) A That would be the full value based on Mr Papke 3
(1s) definution of the area that he described as being the quote
(10) ouled area
(17) Q What s the siguficance of this if any?
(18) A I think the most dramatuc thang is the fact that you re
(19) dealing with such a very small value proportionately to what
(20) he considered to be the ouled area and now in terms of land
(21) mass the full value of remote ouled area value represents
(22) about 90 percent of the total area throughout the spill area
(23) This other represents about sen percent but it is by far the
(24) most value
(25) Q And if the value in the urban - I I call it the urben

## Vol 52-8362

(1) areas or the non remote areas went up while the value of the (2) remote areas went down what - what relationship would
happen
(3) there terms of the overall effect?
(4) MR OPPENHEIMER Your Honor the question $s$
(s) compound It seems to be an incomplece hypothetical it s
(6) ambiguous and I think it assumes facts not in evidence
(7) THE COURT Sustaned
(8) BYMR STOLL
(9) Q If the - if the enure - what I m going to call the Papice
(10) ouled area the blucarea went up by one percent, what would
(II) that - th the assessed valuation what would that increase
(12) represent?
(13) MR OPPENHEIMER Your Honor the queston a vague and
(14) ambiguous and I think agan it scalling for expert testumony
(15) beyond the expertise
(16) THE COURT I m going to let him answer this one
(17) counsel The objection soverruled
(18) A The one percent increase in Mr Papke solled areas would
(19) represent about a $\$ 29$ mullion almost a $\$ 30$ million merease in
(20) value one percent
(21) Q What would a 25 percent decrease th the remoce aress be?
(22) A About 25 million
(23) Q So one percent of the whole ares would be - would drown
(24) out the - the other?
(23) A Yeah If you had - had you know normal infrastructure

## Vol 52-8363

(1) or whatever one percent merease in that oved areas and a 25 (2) percent decrease in the remote areas you would sull show a
(3) net increase in the total value You wouldn t see anything at
(4) all in the remote areas
(5) Q Now I want to show you what has been identufied as
(6) plainaffs Exhibit 8602A And could you tell the jury
(7) please what that $1 s^{7}$
(8) A This is a pie chart of again the remote taxable areas
(9) Mr Papke s oved areas and then Mr Papke sfull value for the
(1) Other areas of Alaska
(II) Q And then the $\$ 89$ mullion is remote areas?
(12) A That s correct
(13) Q And then the blue corresponds to the bluc on 8603A?
(4) A That s correct

Q And did you prepare a line chart also showing - showing
how these values change -
MR OPPENHEIMER Counsel?
MR STOLL Exhibit 8604
MR OPPENHEIMER Your Honor we re not going to have
(2) an objection to publishing this to the jury but we are going
(2) to have some yoir dire on this chart
(22) THE COURT Fine
(23) BY MR STOLL
(24) Q Now is this a chart that you prepared Mr Carlson?
(25) A Yes itis

## Vol 52-8364

(1) Q What does 8604 indicate?
(2) A This shows on a line graph the annual percent change in
3) the full value of real property for each of these vanous (4) categones
(s) And what is the green line first of all what does that 6) indicate? The green line is the one on the sereen here I don t know if the jury can see it very well that sthis line here
A The green line is the annual percent change for the Kenal Peninsula Borough and Valdez which is that - most of that ) $\$ 3$ billion that we -

MR OPPENHEIMER Your Honor I think the witness
misspoke Are we refernang to the green line?
THE COURT Yes
MR OPPENHEIMER I belleve counsel that $s$ the state wide total
A I m sorty I can tsee it
MR STOLL The colors don thow up very well on the TV
A Okay so the green one is statewide totals
BYMR STOLL
Q Yeah
A That would be the total full value for real property
(24) statewide and it shows the annual percent change
(23) $Q$ And what is the - then the purple line I think is the

Vol 52-8365
(1) Kenal and Valdez that $s$ this line here?
(2) A And that again would be the same percent change in the
(3) full value for those two areas
(d) Q And what - is that a significant influence of the total of
(s) the contained of assessed values in the Papke ouled areas?
(6) MR OPPENHEIMER Your Honor the question $s$
(I) ambiguous beyond lay testumony lay opinion testimony no
(8) foundation
(9) THE COURT You want to rephrase it?
(10) MR STOLL I ll rephrase it
(11) THE COURT Okay
(12) BYMR STOLL
(13) $Q$ Is the Kenal and Valdez as assessed values is that a large
(1t) or small percentage of the total value for the Papke ouled
(15) areas?
(16) MR OPPENHEIMER Your Honor the question $s$
(17) ambiguous We re now referring to assessed values and

Papke 3
(18) data is full values
(19) MR STOLL Okay fine I ll use the word full
(20) then
(21) BYMR STOLL
(22) $Q$ Is the Kenai and Valdez a full value as determined by the
(23) state assessor soffice is that a large or small pereentage of
(24) the total full value as determined by the seate assessor $s$
(25) office for the Papke otled areas?

## Vol 528366

(1) A It would be the vast majority probably 80 percent of it
(2) 85 percent of it
(3) Q Okay And finally what sthe red liae?
(4) Aldon tknow
(5) Q The red line is the Papike ouled areas?
(6) A That would be based on Mr Papke sdefinition that would
( 7 ) be the annual full value change for those onled areas
(8) Q And with respect to - between 1988 and 1989 what
happened
(9) to the full values of remote properise in Kenal and Kodiat
(10) Isiand Borough?
(II) A They went down
(12) $Q$ And this shows that the change went up for these other
(13) areas?
(14) A Yes and if you refer back to the pie charts you know
(1s) this is a two percent change in these categones would
(10) completely wipe out any negative change that truly happened
in
(17) the remote areas and that may be why he couldn tfind the
(18) change
(19) MR OPPENHEIMER Your Honor calls for speculation
(20) THE COURT I llallow it
(21) BYMR STOLL
(22) Q Now I want to show you another exhibit that was used by
(23) Mr Papke which is deeds recorded with morigages This is
(24) DX10298A and is this a helpful figure in terms of determining
(25) whether or not the - there was any change in the number of

Vol $52 \quad 8367$
(1) transactions sales arm $s$ length sales after the oul spull in
(2) remote areas in the oul spill affected areas?
(3) MR OPPENHEIMER Your Honor lay opimon tesumony
(t) foundation as to the study and on this one relevance
(5) because Mr Papke never testufied that that $s$ what this was
(6) doing
(7) THE COURT Overruled
(8) A No this absolutely would not be any use in determining
(9) what happened in the remote markets
(10) BYMR STOLL
(11) Q Why is that?
(12) A Well the - when you deal with a deed recorded with a
(13) morigage basically you re looking at the urban market again
(14) All you re dealing with then is how many houses are selling and
(15) what s going on with the housing market The - there s very
(10) very few deeds recorded with mortgages to the remote areas
(17) Plus it 5 getting back to that percentage again you know even
(18) If there were a few out there such a small percentage of the
(19) total that you wouldn $t$ be able to see anything at all that $s$
(20) going on in the remote ouled areas
(21) Q What is mortgages - are transactions in remote areas are (22) those typically done with mortgages?
(23) A No they re - it s very rare that they are They may have
(24) a promissory note attached but when somebody speaks to me
(25) about a mortgage Im talking about a house sale

## Vol 52-8368

(1) Q That s more with a bank?
(2) A Correct
(3) Q So much formy glasses
(4) Let me ask you a question Mr Norman Lee tesufied that
(s) he had a conversation with you sometume in 1990 and do you
(6) recall ever meeting Mr Lee in 1990 ?
(7) A Yes Ido
(8) $Q$ And would you tell the jury what kind of an meterview or (9) how did this occur?
(10) A As I recall Mr Lee and I believe somebody else stopped by
(11) my office and we sat down and had a cup of coffee and talked
(12) about stuff
(13) Q And what if anything did you tell Mr Lee with respect to
(14) any analysis you were or were not doing of Kodiak remote
(15) properues? -
(16) A Well as I recall -
(17) Q - and the effect of the oul spill?
(18) A As I recall that was the time that I was beginning to put
(19) my summer activities together and do my field work and I was
(0) planning on working in the remote areas that summer I do
(21) recall telling him that I had not you know been out there to
(22) look at the properues field check the data and I dud have
(23) some information I had histoncal sales data that 3 indicated
(24) on the comp sheets But Ididn t know hadn tgone out and
(25) factually checked everything but it was certainly avaiable to
(1) him if he wanted it
(2) Q I m sorry What did you say?
(3) A I told hum that that information was avalable to him if he (4) wanted it
(s) Q The informanion in your office?
(6) A That s correct
(7) Q Did you also tell him after you did your analysis you d
(8) make that information avalable to him?
(9) A Yes I didn t know what my tume frame was it was going to
(10) be a long project
(1i) Q Now finally Mr Don Dorchester terufied and what -
(12) there was some confusion as to the population of Kodiak How
(13) big is the City of Kodiak?
(14) A Well when peopie talk discretely about the City of Koduak
(15) within the actual mumcipal boundanes it $s$ on the order of
(16) six or 7000 Actually when we talk about the urban area -
(17) that sthe area around Kodiak and this would be excluding the
(18) Coast Guard base - you re up around ten-11-12000
(19) Q How many people live on the island of Kodiak?
(20) A Last census I think was on the order of 15500
(21) Q And Mr Dorchester found that there were only a few
(22) transactions in Pnace William Sound that had occurred that
(23) were over ten acres each Did you do a - any analysus as to
(24) how many transactions there were in Kodiak Ishand Borough over
(2) the last ten years in excess of ten acres?

## Vol 52-8370

(1) MR OPPENHEIMER Your Honor I stood up because I
(2) thought this was a Prance Willam Sound question is thus just
(3) Kodiak?
(4) MR STOLL Yes just asking that
(s) THE COURT Okay So there s no objection
(6) MR STOLL I guess there 8 no objection.
(7) MR OPPENHEIMER No there s not, Your Hooor
(8) A Yes I did
(9) BYMR STOLL
(10) $Q$ And how many did you find that were of that sue?
(11) A I did a quick mental tally of somewhere in the order of 50
(12) approximately 4546000
(13) Q Recently - incudentally there was one - the only example
(14) of what he called lumted-use propertues that he used on the
(15) chart was that was located in Kodink was one of Salonse
(16) Creck And are you familier with that transaction?
(17) A Yes Iam
(18) MR OPPENHEIMER Your Honor unformanately because of
(19) the preface I have to object to the question There $s$ no
(20) foundation we re using with the same termuology and when
(21) we - I m sorry the objection is foundation and compound
(22) THE COURT Sustained
(23) Counsel it $s$ the end of the crial I cantell because
(24) both of you are gulping your words and I can turderstand a
(23) word you re saying So speak up both of you

## Vol 52-8371

MR STOLL Sorry Your Honor
MR OPPENHEIMER Yes Your Honor
BYMR STOLL
Q Are you famular with a transaction called Salonie Creck? A Yes Iam
( Q And have you reviewed the testamony of Mr Dorchester where
(n) he said that was one of his comparable - actually the only
(8) comparable that was located in Kodiak Island Borough of what
he
called lumsted-use propertues?
AYes
(11) $\mathbf{Q}$ Now would you tell the Jury whether the Salonie Creck
(12) property is comparable to the properties the parcels that are
(13) owned by Kodiak Island Borough?
(14) MR OPPENHEIMER It sirrelevant Your Honor It has
(1s) nothing to do with the conclustons that Mr Dorchester drew
(16) You re looking at the screen so Im probably still mumbling
(1) but it s relevance
(18) THE COURT Thank you counse! The objection 3
(19) overruled
(20) MR OPPENHEIMER I should have continued to mumble
(21) THE COURT Yeah you won that mumbling one
(22) A Now I ve forgoten the question
(23) MR STOLL I Il try to get through ths
(24) BYMR STOLL
(25) Q Is the Salonie Creek property the transaction - well is

## Vol 528372

(1) the property is that comparable to the remote properties that
(Z) you appraised for Kodiak Island Borough?
(3) A No it sabsolutely not
(4) Q Why isn (tt) Tell the jury please
(5) A Well basically the Salonie Creek property it san old
(6) nfle range it s approximately 680690 acres It s located
(7) about eight road miles from the city of Kodiak near Womens Bay
(8) night next to the Coast Guard base sits up a niver valley
(9) about a mile And probably 60 percent of the property is up on
(10) two mountain tops and then the niver bottom area is where the
(11) old military nfle range is
(12) And of course Kodiak Island Borough purchased that because
(13) we own the rest of the valley we wanted that it was an
(14) inholdiag plus we had a local sporsman sclub that wanted to
(15) use the range and at the tume the Natuve corporation needed
(16) the money so we put together the deal.
(17) But it doesn $t$ tell you anything at all about the remote
(18) markets this property is basically in the urban market It
(19) only tells you what real lousy land with a gunnery range on it (20) is worth
(21) Q Was that property contammated?
(22) A We didn t do a site assessment as part of our process but
(23) I d be amazed if it did not have substantial amounts of
(24) nitrates on it
(2) Q That s from the shells spent shells and so on?

Vol 528373
(1) MR OPPENHEIMER Your Honor this is pure
(2) speculanon
(3) THE COURT Overruled
(4) BYMR STOLL
(s) Q Go ahead From the shells and things like that?
(0) A Yes As part of our process we did investigate the
(7) environmental hazards The EPA did hold that spent lead from
a
(8) bullet was not considered toxic but that stall didn t deal
(9) with the balance of the chemicals and shot and powder and what
(10) have you that s on the site But for our purposes it was
(II) acceptable to take on that liability
(12) Q All nght Now there was a - was there an attempted
(13) transaction involving the Ayakulik Native Corporation?
(14) A Yes there was
(15) Q And where is that property located?
(16) A The Ayakulik parcel is located at the mouth of the Ayakulik
(i7) River on the southern end of Kodiak Island
(18) Q That s down in this area here Mr Carison?
(19) A Up a little
(20) Q Uphere?
(21) A Down a little
(22) Q Right in here?
(23) A Yes
(24) $Q$ That $s$ where I thought it was onginally nght in this
(23) area?

## Vol 528374

A Yes
(2) Q And was this property oceanfront property incidentally?
(3) A It has two little pieces that touch the ocean Themast
(4) majority of the property is not oceanfront property
(5) Q How big a parcel was that?
(6) A Surveyed out at about 580 acres
(7) Q Was there a cash offer for that property?
(8) AYes Million dollars cash
(9) Q And who was that from?
(10) A A group called the Conservation Fund
(II) Q Okay And was that accepted by the Ayakulik Native
(12) Corporation?
(13) MR OPPENHEIMER Hearsay foundation
(14) A I spoke to -
(15) THE COURT Hold on hold on Sustamed
(16) BYMR STOLL
(17) Q What does that work out to an acre?
(18) A About $\$ 1700$ an acre
(19) Q And with your Exhibit 8605 Mr Carison do you - do you
(20) know of any event that occurred other than the oll spill that
(21) explains any of these changes in the prices?
(22) MR OPPENHEIMER Your Honor lay opinion testmony -
(23) THE COURT Sustaned sustained
(24) MR STOLL That sall
(25) Oh Your Honor Id like to move into evidence 86058604

Vol 528375
(i) 8602 A 8603 A - I think the defendants exhibits are in 8441
(2) I think the rest are in -and 9011 I think 9011 may already
(3) be in evidence
(4) (Exhibits 860586048602 A 8603 A and 9011 offered)
(5) MR OPPENHELMER Your Honor I d like to reserve
(6) untul after cross
(7) THE COURT All nght
(8) MR OPPENHEIMER Your Honor what is the Court $s$
(9) preference? We can start or we can take a bnef break
(10) THE COURT How long is it going to take?
(11) MR OPPENHEIMER 20 minutes half an hour
(12) THE COURT We ll take a break
(13) THE CLERK Please nse This court stands in
(14) recess
(1s) (Jury out at 1037 a m )
(10) (Recess from 1037 a m to 1055 am )
(17) (Jury in at 10 55)
(18) THE CLERK This court now resumes its session
(19) Please be seated
(20) BYMR OPPENHEIMER
(21) QMr Carlson good to sec you again
(22) A Hı Randy
(23) Q Feels like kind of a second date
(24) Joel could we get 86047
(25) Pat I m going to tell you in advance I m not good with

## Vol 52-8376

(1) these types of chars
(2) MR STOLL It s not on -
(3) MR OPPENHEIMER Oh thanks may I borrow if
(4) MR STOLL Sure
(5) CROSS REBUTTAL EXAMINATION OF PAT CARLSON
(6) BYMR OPPENHEIMER
(7) Q Pat I m going to show you what s been marked as
(8) Defendants s 16377 This I will represent to you is provided
(9) to us as backup to part of this chart I d like to bave you
(10) tell me what this is and which part of the chart it helps us -
(II) which part of the chart it backs up
(12) A As I recall this is a spread shece and it takes the
(13) tallies of the values for the various categones from the full
(14) value from the Alaska Taxables which is the document that the
(15) state assessor produces every year and it has on here the
(16) values for Kenai Valdez Cordova Kodtak subtotals This
(in) would represent your movement in value for Kenai Valdez and I
(18) also believe it would represent the movement in value from
(19) Mr Papke s olled areas
(20) Q Okay Now this is very hard to see but are you referring
(21) Pat to the line that starts at about 11 percent then moves
(22) over to about 16 percent is that the line for Kenat and
(23) Valdez?
(24) A I ve got a problem here I can $t$ - yeah the Kenai Valdez
$(5)$ values would be the total of those that would represent the
(1) percent change from each year

Q Okay Now the jury can isee thus yet but I d like - I
(3) think this might speed things up
(4) You have a couple of columns there headed Kenal Valdez
(5) Subtotal do you see that?

A Correct
Q And then if you read over one more column you get to some -
percentages?
A Correct
(10) Q Okay now are those the percentages which show up on the
(1i) chart for the Kenal and Valdez line?
A Im sorty
(13) Q Are those the percentages of change for the Kenat-Valdez
data?
A If this is the spread shee! yeah that should be correct
Q Okay Let me grab that back from you if I may Ill put
it back on the screen Great isn it?
A Is it just me or -
Q No it 3 not It is absolutely not
MR STOLL I got my glasses fixed too
MR OPPENHEIMER There we go
A Oh that s better
BYMR OPPENHEMMER
(24) Q Voula all nght
(25) Now I mgoung to put thes in yellow thes is the

## Vol 528378

percentage changes for the Valdez and the Kenal columns and
so
(2) this columa I ve highlighted bere is the percantage change
column for those two areas?
A That may be the case Agan I m notexactly certan on
) this spread sheet I ve got so what s goong on - can I have
that back?
Q Sure can
A Aren they the same the two?
Q There are two pages
A There stwo pages?
Q And ethis was provided to us as backup for this document
A But these are basically the same correct?
Q Yeah
A Here you can have them
(15) Q All nght
(16) Now is that column that I put in yellow is that the - is
(17) that the percentage changes for Kenal and Valdez?
(18) A I believe so yes
(19) Q Now let me put the chart back on Just help me read (20) through this for a second Pat
(21) 1985 when we start tooks to me like your chart your
(22) column says 607 percent And I must be reading incorrectly
(23) because we re over 10 percent on the graph?
(24) A That would be the percent change from 85 from 84
(25) Q Okay Well then so the one below it would be the change

## Vol 528379

(1) from - that should be represented on 85 and that $s 2374$
(2) percent but I don $t$ see that up there?
(3) A Yeab I the 2374 would be the top of the line here in
(4) the 85 year
(5) Q Let me remind you that the Valdez and Kenal that we re
(0) reading off the spread stheet on is this top - the one that
(7) starts at 11 percent So if you could tell me again where is
(8) the 2374 percent?
(9) A If you look in - in the January 11986 percent change for
(10) that area it $\mathbf{3} 2374$ percent which represent the amount 86
(It) changed over 85 and it $s$ - but it $s$ based on the values in
(12) 85
(13) Q Are you saying that that sthis point here this apex over
(14) $86^{?}$
(15) A Could I expand on my -
(10) Q Please
(17) A The problem we have is these values are tallied every year
(18) as of January 1 st and they re using sales in the pnor year so
(19) the sales that took place in 85 that are tallied for January
(20) 11986 represent the values in 85 and the percent changes as
(21) a function over 84
(22) Q Correct
(23) A So as I recall the way this was placed into this data was
(24) the January 85 - or the 85 annual values as a function of
(25) 84 were went up 2374 percent which doesn $t$ show up untl

## Vol 52-8380

(1) your January 186 data
(2) Q Right And so then explain for the jury so we can move
(3) on to the next question here why you have 16 percent over
(d) 86
(s) A I m sorty?
(6) $Q$ Why do you have 16 percent - explain to the jury why you
in have 16 percent over the point on the chart that says 86
(8) instead of 23 percent
(9) A I don t know I d have to go back through this data and
(to) work it up again As I recall this is one spread sheet I
(II) don thnow the Alaska Taxables is what I worked off of and
(12) I m not certann that this is the spread sheet
(13) Q All I can tell you Pat this is the only sheet we were
(14) provided If you can - if you look down that column that
(15) we ve identified the percentages of can you identify forme
(16) any percentages on the worksheet that correspond to any
(17) percentage changes on the Kenai and Valdez line?
(18) A Well I think counsel was proyided with the Alaska
(19) Taxables and the Alaska Taxables are a state document and (20) those are the values that I used This spread sheet is one of (21) numerous ones I ve done so this one was not used as I recall
(22) to generate the graph The data was taken directly from the
(23) Alaska Taxables So if you did the 85 and 86 Alaska Taxables
(24) and take the total for Kenal and Valdez for real property full
(25) values you II see that percent change

Vol 528381
(1) Q Okay Let stalk about that then in this context just (2) to see if I have this night
(3) Each year on the graph represents the assessed value as of
(4) January 1 of that year?
(s) A It represents the full value for real property as of
(0) January 1 of that year
(n) Q All nght So for example for 1987 that sthe full value (8) as of January 119877
(9) A No this would be the - the percent change in that full
(10) value
(11) Q Correct
(12) A From the pnor year
(13) Q Correct I misspoke
(14) It is - it is a measurement of the change as of January 1
(15) 1987 correct?
(10) A That s correct
(17) Q Okay Now you had satd earlier I believe - correct me
(18) if I m wrong - that - and I don $t$ know whether it was
(19) assessed values or full values went down between 88 and 899
(20) A in the remote areas that $s$ correct
(21) $Q$ In the remote areas and which were you referning to
(22) assessed values or full values?
(23) A Both
(24) Q Both went down And when you say 89 what date are you
(23) talking about?

## Vol 528382

(1) A That would be January 11989
(2) Q So before the oul spill the remote property assessed and
(3) full values were going down in the remote property market?
(4) A Well they were adjusted down that s correct
(s) Q Okay Now and that s before the oul spill
(6) Now on this chart - and you and I both probably have
(t) trouble seeing this I know the jury does - if we could
(8) January - pardon me 1989 this is the percentage change as
(9) of - do I have this correct - January 119897
(10) A As compared to January 188 right
(11) $Q$ And this 1990 is the change over 89 as of January 1
(12) 19907
(13) A That s correct
(14) Q Okay So as of January 11990 the remote areas - I II
(15) rephrase
(16) Kenaı and Valdez and Papke sotled areas are going up
(17) faster than the state as a whole?
(18) A A few pereent yeah
(19) Q Sure but - I admit these percentages by the way are
(20) all very closely packed aren they? In other words just so
(21) the jury understands these lines this total spread here is
(22) five percent the spread between zero and the next line up is
(23) just five percent night?
(24) A I think you hit the whole point of the graph That s the
(23) point

Vol 52-8383
(1) Q Rught
(2) A Is that this data tells you nothing about what was going on
(3) in the remote areas in the oll spill area It just tells you
(4) what was going on generally in the urban markets and that they
(5) were all moving together and Mr Papke had difficulty finding
(6) any differences and the reason he didn tind any differences
$(\pi)$ is because the data he $s$ looking at won $t$ tell you any
(8) differeaces
(9) Q Pat were you here for all of your Gary s - Mr Papke s
(10) testmony?
(11) A I don $t$ know if I was here for all of it but most of it
(II) yeah
(13) Q Were you here when he explaned that for his analysis he
(14) was prepared to assume that the remote properties were a
(15) minuscule part of the reportung data the deed with mortgage
(16) data the taxable base data or any other data you want to
(IT) choose because that wasn the point he was making with those
(18) charts?
(19) MR STOLL I don think that $s$ an accurate
(20) charactenzation
(21) THE COURT You re going to have to -
(22) MR OPPENHEIMER I II withdraw the question
(23) THE COURT Wat Don tanswer it don tanswer it
(24) BYMR OPPENHEIMER
(25) $Q$ In so far 2s this data is avalable to us Pat you would

## Vol 52-8384

(1) agree that insofar as you have been able to distinguish the
(2) Kenal and Valdez and Papke soiled areas from the state areas
(3) they are as of a period of tume at the beginning of 90 as of
(d) the spill going up a litte bil faster than the state as a
(s) whole?
(6) A No I mean slightly but that 5 not a sufficient (7) difference
(8) Q Sure I agree not substantually
(9) I took the liberry of blowing up your chan
(10) A Thanks
(II) Q Okay Can you see? Pat importandy can you see?
(12) AYes
(1) Q Okay Now this was a kind of before-and after chart that
(14) you did correct?
(15) A Well this is just yeah the information and it shows
(16) those transactions prior to the spill and after
(17) Q Now I think - hopefully we won thave to backtrack into a
(18) lot of documents I think a lot of this you ll be able to
(19) remember Let me just fill in - by the way we re looking
(20) here at Plaintiffs 8605 The - when did you do your
(21) appraisal in this case?
(22) Aldon tremember It was 92 I believe
(23) Q March of 927
(24) A Yes
(25) Q And you testified about it in deposition in - various
(1) umes in 937
(2) A 9293 and 94 yeah
(3) Q And you had all of thes data all of that tume correct?
(4) A Yes
(5) Q And in fact on the Village Islands they were comparables
(6) in your work weren they?
(7) A Yes they were
(8) Q Designated W-8 W-9 W-6 W-11 W-7
(9) A That s correct
(10) Q And Alitak same thing In fact we talked about this on
(11) your direct nght there s really nothing new here we ve got
(12) S 1 S 2 S-4 S-3 correct?
(13) A Correct
(14) Q Okay and then these lines here are your N-3 N-5 N-7
(15) N-6 So the only - the only bar on this chart that you didn $t$
(10) actually use in the apprassal was the June 85 bar correct?
(17) A Correct
(18) Q So you had all these things previously - by the way do
(19) you consider this analysis a matched paurs analysis?
(20) A I think with the exception of the June 85 transacion
(21) which was not one Ithink these - this represents what we d
(22) call a compared-patred analysis not a drect sale of the same
(23) property but adjusted or sales of like propertues
(24) Q You consider it a comparable property analysis?
(3) A Well again I take ascue with the June 85 transection

## Vol 52-8386

(1) which I would not have used but other than that -
(2) Q I would exclude that
(3) A Correct
(4) Q Okay In your apprasal report and agan in your
(s) deposition was it not your view that after reviewing the
(6) remote recreational market you weren table to come up with
(7) sufficient data to geta trend analysis?
(8) A As I recall for purposes of determinug the tume factor to
(9) apply to my model there was not suffictent sales to do that
(10) that $s$ correct
(11) Q Pat you II probably recall this this is Exhibit 15491
(12) your tume trend analysis from your report?
(13) AYes
(14) Q The jury may remember this
(15) Pat the tume trend analysis was a device you used in order
(16) to adjust for the fact that the market in remote properies
(17) would go up and down over ume and you were companing
(1B) properties that were selling at different umes from the
(19) property you were looking at and you wanted to make adjustments
(20) in the value of the property night?
(21) A Correct
(22) Q Okay And isn tit the case that - and I m not suggestung
(23) that what you ve said today is inconsistent with this but
(24) isn tit the case that having looked at all of this data
(25) before - and I m not including June of 85 - but having

## Vol 528387

(1) looked at all of that data what you decided was that you had
(2) to - you couldn t find paired sales or comparable sales that
(3) would show you a trend in the remote recreanonal market and
(4) that instead you had to do this analysis in order to
(s) determine how prices were moving so you could make a time
(6) adjustment?
(7) ABe-over that spread of tume that scorrect yes And
(8) again it $s$ the relative movement - or the relative impact of
(9) tume over that fume frame
(10) $Q$ And again for the benefit of the jury this table which I
(11) probably should - this table has three bars has a residenual
(12) trend a vacant trend and a weighted trend correct?
(13) A Correct
(14) Q And the weighted trend was the trend that you used to deal
(15) with adjusang the market for remote recreanonal market in
(16) your appratsal?
(17) A The further remote property in the transactions night
(18) Q Right And again this is the point March of 89 of the
(19) oil spill and the bar it shows the weighted trend continues
(20) to go up after that and doesn t return to the same level until
(21) June or July of 90
(22) Now you ve mentioned a couple of tumes that the - some of
(23) the data is different from the urban data some of the remote
(24) data is different from the urban data it is true isn it
(25) that when you looked at all thes for the appraisal and we re

## Yol 528388

(1) trying to get a handle on the remote property market and how it
(2) moved that you concluded that it basically tracked the
(3) movement it was not identical to but it tracked the movement
(4) of the urban market?
(5) A As I recall my testumony and it was restated today was
(6) that the remote market responds to how folks are feeling about
(7) their lives how much disposable income they have Though in
(8) the case where they have disposable income you tend to see a
(9) better market out there or the fishernes impact but it s-
(10) It $s$ distinct from the residentual marict to a large degree
(i1) Q I m going to put on the Barco here page 38 of your
(12) appraisal it s PX906 and DX16412
(13) MR DIAMOND Randy have to keep it to the nght
(14) because otherwise you re blocking -
(1s) MR OPPENHEIMER I Il move it in just a second
(16) BYMR OPPENHERMER
(i) Q Can that be seen?
(18) A Yes I can see that
(19) Q And you still agree today do you not that the value of (20) remote recreational property has been up and down over the last
(2!) ten years and has moved along with the same trend found in the
(22) urban market in and around the city of Kodiak?
(23) A Except for around the spill tume frame that 3 correct
(24) $Q$ And it $s$ on the basis of that concept that this trend line
(25) came into being?

Vol 528389
(t) A Well again counselor this is being used to value
(2) property before the spill So you would not want to use this
(3) analysis for purposes of doing a spill data -1 mean this was
(4) to deal with damages that $s$ dealing with the value of the
(s) property the day before the spull excluding spill effect
(6) Q Sure and I understand you re not giving us a professional
(7) opinion on damages what you did with this chart if you did -
(8) you did an appraisal of the property the day before the spill
(9) nght Pat?
(10) A Correct
(1i) $Q$ And when you were using a comp from a sale after the spill
(12) and you had to compare it you had to know whether it was in a
(13) hotter market or a colder market because you had to make a
(14) price adjustment night? Correct?
(15) A Correct
(10) Q And what you did was to look at comps in the penod after
(17) the spill and what this chart told you was that market was
(18) hotter than the market before the spill you had to make an
(19) adjustment down in the price to compare it night here
(20) Correct?
(21) A Correct and this is -
(22) Q Okay that $s$ - that s -
(23) MR STOLL Can he finish his answer?
(24) MR OPPENHEIMER Was there something else Pat?
(2) A Yeah as I stated in my previous testumony too this is a

## Vol 528390

(1) weighted trend using the residential and vacant trends in the
(2) Kodiak market I did have a few sales in the remote areas to
(3) check the trend against and it fell within acceptablessange
(4) for the purposes of what I was using it for It was not meant
(s) to demonstrate what actually was going on in the remote market
(6) with - from the cause of the spill
(7) Q No I understand that But it was the basis for your
(8) appraisal?
(9) A No it was the basts for one small component of one part of
(10) the appraisal
(11) Q Fair enough it was used in your appraisal?
(12) A That s correct
(13) $Q$ And you used this data rather than - rather than assume
(14) that you should bning properties down because the market was
(15) going down after the spill you had this data but you reached
(16) this conclusion correct?
(17) A Well if I would have adjusted them for the spall data
(18) then I would be in fact dealing with a value that was adjusted
(19) because of the spill
(20) Q No Pat The fact of the matter is your trend chart shows
(21) the market getting hotter not colder It doesn $t$ start to get
(22) colder again untal the summer of 1990 correct?
(23) A Well in the urban market that scorrect
(24) Q And it s your weighted trend average which you used to
(25) adjust remote recreational properties for your appraisal in

Vol 52-8391
this case correct?
A. That s correct

Q Okay let s put this chart back up Let stalk about the
Village Islands This was a development was it not - a
subdivision pardonme Imisspoke A subdivision?
A I guess yeah it was subdivided homestead yes
MR OPPENHEIMER Counsel DX16371
MR STOLL What?
MR OPPENHEIMER 16371
(10) MR STOLL Thank you
(11) BYMR OPPENHEIMER
(12) Q Do you recognize this as Village Islands?
(13) A Yes I do
(14) MR STOLL Would you mind can we move that down here
(15) so we can see?
(10) MR OPPENHEIMER Sure Does that make it any (17) better?
(18) MR STOLL That sfine thank you
(19) BYMR OPPENHEIMER
(20) Q Pat can you sull see this?
(21) A Yes I can
(22) Q Okay Now first questron s a real simple one
(23) You had Village Islands when you did your appraisal and
(24) when you were deposed night? You knew all about these?
(23) A Correct

## Vol 52-8392

(1) Q And you were asked whether you concluded from this (2) information whether you had a professional opinion that this
(3) W 7 reducuon was a result of the oul spill and you sard no
(4) Do you recall that?
(s) A As I recall the context of that conversation was I was
(6) tryug to stress to counsel that I had not conducted any damage
(7) analysis and as such as a professional appraiser had no
(8) opinion
(9) Q Okay This W-7 was the last tract - well I need to add
(10) somethang so the jury understands Pat you can check this
(11) aganst that on your screen but in terms of what $s$ up there on
(12) the board -
(13) MR STOLL Your Honor could we take something up
(14) with the Court Just a moment?
(13) (Bench Conference on the Record)
(16) MR STOLL Your Honor if he s going to inquire - I
(1) Just want to know what we re,going to hear If he s going to
(18) inquire as to his opiaion as to the effects of the oil spill
(19) then it $s$ going to be open hunting for me on redirectabout hum
(20) expressing a professional opimion on the effects of the oil
(21) spill
(22) MR OPPENHEIMER I won tdo it
(23) MR STOLL You redoing unght now Otherwise I
(24) don thank that - you can thave at both ways
(2) THE COURT I If evaluate the questions and III

Vol 52-8393
(1) decide whether he s domg it He thunks he s not and you thank
(2) he is
(3) MR STOLL I understand that s fine
(4) THE COURT Be careful
(5) MR OPPENHEIMER I will Your Honor
(6) (Bench Conference concluded)
(7) BY MR OPPENHEDMER
(8) $Q$ We are back Pat do this real quick
(9) Tell me if you agree this is B 1 this is B-2 this is
(10) A 1 this is $\mathrm{C}-1$ this is $\mathrm{A}-2$ on this plat map we ve got up
(11) here so that the one that is the lowest one is tract $A$ 2?
(12) A Yeah I m not absolutely convinced on the others but -
(13) $Q$ But you re sure about A-2?
(14) A Well A 2 is Lindburgh (ph) nght?
(15) Q That 5 correct
(10) A Which one is Rittenhouse (ph)?
(17) Q That I don tknow Does that help you?
(18) AYes
(19) Q Maybe I can shorten this up
(20) This was the last one to sell correct?
(21) A Lindburgh s nght
(22) Q Okay so you have a group of lots They sell to - well
(23) in periods of ume you ve got indicated here but - and they
(24) were all on the market statement but this one sells last?
(2) A Correct

## Vol 52-8394

(1) Q Could have been purchased earlier but it wasn $?$
(2) A Correct
(3) Q Now some of these lots are better then athers aren $t$
(4) they? For example let me direct your attention to C 1 It
(s) sold pretty early on didn tit?
(6) A Well as I recall C $1-3$ and 2 sold to one 90-acre
(7) transacuon it was besically Daniel Boone sold half of it to
(8) Helga Fox (ph)
(9) $Q$ And one of the things it had was very good anchorage in
(10) C-17
(11) A It s not any superior to the one out tu froat of the A-1
(12) A 2 area
(13) Q I won tquarrel with you In fact in meny of the cases
(14) where we are talking about whether something is comparable to
(15) something else - for example where you took the June 85
(16) transaction and increased the value of that because you felt it
(17) was not as good a property and say Mr MacSwandid not this
(18) happens doesn tit7 Appraisers reach different conclusions
(19) about the value of a prece of property and how desurable it is?
(20) A Yes they do
(21) $Q$ And by the way was the June 85 property adjustment where
(22) it was the R-file I belicve you called it was adjusted to
(23) show that the property wasn $t$ as desirable as other propertues
(24) in the area was that the adjustment that was made in 19907
(2) A. That was-yes that scorrect It was made in 1990

## Vol 52-8395

(1) Q And you made that adjustment?
(2) A That 3 correct
(3) Q After the oul spill?
(4) A That s correct
(s) Q By the way where were you in the process at that point of
(6) working with Mayor Selby on appraisals for this case? Had you
(7) started $1 t^{?}$
(8) AIdon tremember four years ago but -
(9) Q I understand no it $s$ a long tume ago
(10) You re famular with Mr Shorett he s issued a report in
(II) this case?
(12) A Yes I am
(13) Q Are you aware that he does not share your view of the
(14) values of Village Islands?
(15) AImnot-
(10) MR STOLL That assumes a fact not in evidence Your
(17) Honor
(18) BY MR OPPENHEIMER
(19) Q Have you ever discussed with Mr Shorett your valuation of
(20) the Village Islands propertues?
(21) A I don t recall one way or the other
(22) $Q$ Counsel I m going to be discussing with the witness
(23) Exhibit 15614 and 16413
(24) Pat I m showing you the two exhibits I ve just mentioned
(25) These are Dr Shorett s report damage report These are

## Vol 52-8396

(1) referenced in his damage assessment in this case Have you
(2) ever had a chance to review those?
(3) A Dr Shorett?
(4) QYes
(5) A No I haven t
(6) Q Never looked at them?
(7) A No
(8) Q Did anyone ever discuss with you the fact that in those
(9) reports -
(10) MR STOLL Well excuse me Your Honor -
(II) THE COURT Objection sustained
(12) BYMR OPPENHEIMER
(13) Q Has anyone ever discussed with you the ratuggs that Dr
(14) Shorett gave the Village Island properties in cerms of their
(15) desirability?
(16) A I don $t$ recall one way or the other
(17) Q Did you ever express an interest in knowing how Dr Shorett
(18) had valued the same properties you were valuing in this case?
(19) A I don trecall having - were you speaking to the KIB
(20) properties?
(21) Q Yes these are KIB - well these are propertues on the
(22) island correct?
(23) A Yes they are
(24) Q And you other aware that Dr Shorett had used comparables
(23) from Kodiak?
(1) A I hadn $t$ seen his report -
(2) Q All night So you were unaware that in fact Dr Shorett
(3) had actually used the Village Islands as part of his comp base?
(4) A No I would be surprised if he did appraise properties in
(s) Kodiak without using sales in Kodiak
(6) Q Okay but you never had occasion or desire to talk to ham
(7) about the conclusions he reached?
(8) A I had no involvement in his conclusions no
(9) Q Pardon me I ve given him a degree Dr Seldin s degree I
(10) guess
(1i) MR STOLL That sall nght
(12) BYMR OPPENHEIMER
(13) Q Onion Bay?
(14) MR STOLL He s be pleased with the accolade I m
(15) sure
(10) BYMR OPPENHEIMER
(17) Q Onion Bay - racing nght along this chart does not
(18) unclude the sale from Kodiak to Mrs Holme?
(19) A That s correct
(20) Q That s your N-9 your comp N-9?
(21) A Yes
(22) $Q$ And that comp worked out to over $\$ 7000$ an acre And that
(23) was a sale at the same ume December of 907
(24) A Is that Lot $1^{7}$
(2S) Q Yes

## Vol 528398

(1) A About 47000
(2) Q I can check for you
(3) A That sounds correct yeah
(4) Q So that s-and again of I were to ask you about
(s) Mr Shorett sappraisal of the Onion Bay properies in his
(6) comp you would not be able to discuss that with me because
(7) that s not something you reviewed?
(8) A No and I would not want to represent that that would be
(9) the value that I would place on that graph for that comp
(10) $\mathbf{Q}$ Well just so we re-we reclear on that the June 85
(II) price is your adjusted price as you ve told the jury it 5 not
(12) the price that was actually paid correct? It sanadjustment
(13) you ve made to it based on your judgment?
(14) A It $s$ an adjusted price based on companng it to those three
(15) Onion Bay transactions which are inferior lots to Mrs Holme s
(16) and that one is also inferior to them so to be on a level
(it) playing field if I was to put - place her sale in the
(18) transaction or tnto this graph it would not end up at the
(19) 7000 an acre you have
(20) Q Right No you would adjust this down?
(21) A That s correct
(22) Q And you adjusted this blue line up?
(23) A That $s$ correct
(24) Q I understand That 3 based not on what was actually pard
(25) Because do you remember what was paid for the June 85
(1) transaction?
(2) A $\$ 50000$
(3) Q It was - so basically what you did I m not being
(4) critucal I m just saying in your judgment you added 30
(s) percent to bning that blue line up nght?
(6) A Well -
(7) Q 35 percent pardon me
8) A In my judgment I would never have used that sale because
9) it distorts the data and does not give you a good indication of
(0) what happened
(11) Q I understand Pat I understand that $s$ your view But I m
(12) Just asking mechanically when you did this or had this chart
(13) prepared for us you increased this blue line up by 35 percent
(12) Just asking mechanically when you did this or had this chant
(13) prepared for us you increased this blue line up by 35 percent
(14) over what the actual price was?
(1s) A That s correct
(16) Q Alitak Bay we discussed this previously This is the S 1
(it) S 2 S-3 S-4 conversation we had the last ume you were here?
(18) AYes
(19) $Q$ This really is like a second date Do you recall a sale in
(20) April of 1988 to Stecie (ph)?
(21) A Jeff and Kathenne?
(22) QIdon t know if it $s$ Katherine but Jeff yes
(23) A Yes
(24) Q And do you recall that that sale worked out to about $\$ 5800$
(25) an acre?

Vol 52-8399

A That s correct

AYes

Yes

Vol 528400
(1) A Is that - is that the - what about a 12-acre tract on
(2) the southwest?
(3) Q 1027 United Siates Survey 1911
(4) A And that $s$ on the south - be in what Portage Bay on the
(5) east side?
(6) Q Hang on 1 II check
(7) Counsel this is Exhibit DX 16376 Steele transaction up
(8) Portage Bay -
(9) A MayI?
(10) Q Yes sure Pat if it seaster to see Right there
(11) A Yeah that sit
(12) Q Okay And that was in - get it from my notes let scall
(13) It the spring of 88
(14) Okay and then there $s$ another sale I want to call your
(1s) attention to Are you familiar with this transfer to Edwards
(16) also up Portage Bay here?
(17) A Correct
(18) Q Okay and that works out about $\$ 6700$ an acre?
(19) A That s correct
(20) Q Okay And that $s$ December of 89
(21) A That s correct
(22) Q You can sit down Thanks Pat apprectate it
(23) The transactions in Alitak Bay that are on this chart
(24) are - Ill tum this a little bit so you can see it a little
(2s) better They re the ones in yellow on Defendants 16376
(1) A Correct
(2) $\mathbf{Q}$ And the ones that I ve added are in red on the same
(3) extibit?
(4) AYes
(5) Q Pat un your own - in your own apprasal you - you dealt
(6) with the value of these lots as comparables nght?
(7) AYes
(8) Q And you went through a process where you looked at the
(9) terms by which those lots were bought nght?
(10) A Yes
(it) Q In other words you took a look at the price the parries
(12) had agreed to pay but you made an adjustment for it based upon
(13) how long they had to pay that sort of theng and you created
(14) what you called a cash equivalency?
(1s) A That s correct
(16) $Q$ And then you divided the eash equivalency by the number of
(IT) acres of the property to get a unt value?
(18) A Yes
(19) Q Do me 2 favor and take a look at Defendants 16364 and tell
(20) me - I thank you can probably do this from memory but if not
(2i) I ll give you some materials - if that corresponds to the eash
(22) equivalency as you determined for the Village Islands
(23) propertues?
(24) A I don t recall specufically but that seems relative
(23) yeah

## Vol 52-8402

(1) Q I m sorry seems - scems about nght?
(2) A I wouldn t know without double-checking
(3) Q Let me show you this is from Plainuffs 906 I ve
(4) selected some pages here that deal with your - your data
(5) base Letme just -
(6) MR STOLL I m sorry what pages? Randy what
(7) pages?
(8) MR OPPENHEIMER I m sorTy It $s$ up there
(9) A Yes it is
(10) BYMR OPPENHEIMER
(11) Q Okay
(12) MR STOLL What sthis exhibit?
(13) BYMR OPPENHEIMER
(14) Q So when we adjust the pnces for the Village islands lands
(15) the way you did when you actually used them tn your
(16) apprassal - and I ve said it before I Il say it agam you re
(17) good at your job - what you did was to denve a set of unit
(18) Values which was the price of the property adjusted for terms
(19) to take into account any differences if somebody bad longer to
(20) pay than someone else or anything else divided by the number
(21) of acres to get something called the unit value
(22) And if we look at it that way it $s-$ it 3 the case is it
(23) not that the August 90 sale $W-7$ the little one over there
(24) 15 higher than the August 88 salc and pretty close to the
(25) September 88 sale and to my way of thanking but I won t

Vol 52-8403
(1) quarrel with you not much different from any of the green
(2) bars Do you agree?
3) A The way I m looking at it now - and I can see I made a
(4) mustake on the August of 90 sale because it should have
(5) received the same ten percent adjustment the others have they
() all sold for the same type of terms and this one s loaded at
7) five percent
8) Q They didn $t$ sell for the same terms did they?
(9) A Roughly the same terms
(10) Q Roughly but you made an adjustment?
(11) A The owner of the two received an adjustment for the same
(12) category five percent for the typical Trillium terms and ten
(13) percent for the owner terms in this case but for some reason
(14) this 90 sale as a five percent adjustment
(15) Q There would have been documents transaction documents that
(16) gave the terms and condutions of the sale that you would look
(17) at to determine what terms were to cause you to make an
(18) adjustment some five some ten?
(19) A As I recall
(20) Q You don thave those documents in front of you you re just
(21) saying you think you made a mistake?
(22) A No I recall talking to - or getuing the information
(23) confirmed from Mr Lindburgh I believe
(24) $Q$ So the - the appraisal as it is does look like that
(25) char?

## Vol 52-8405

(1) analysis why didn tyou use the June 85 transaction eariter
(2) in the appraisal report?
(3) A Well if I was conducting a before-and-after study -
(4) Q No you weren t doing that I m just saying why didn t
(s) you use that in your appraisal?
(6) A It $s$ not very comparable to the other parcels
(7) Q And N-9 that Mr Oppenheimer added on here that was not
in
(8) MacSwain s analysis was it?
(9) A. No it was not
(10) Q And is that comparable to these other properties?
(II) A No it s not
(12) Q Why is that?
(13) A It $s$ vastly supenor in terms of topography It s all
(14) beach with a nice building site It $s$ the very first property
(IS) as you come in the bay It also because of ies location has
(16) a nice big buffer all the way around it It is actually one of
(17) the best parcels in the whole bay
(18) Q So neither you nor Mr MacSwain used that as a
comparable?
(19) A Yes that s correct
(20) $Q$ And on - there was some sales that were - oh here it is
(21) over here in Alitak on the so-called Edwards property why
(22) wasn that contained as a comparable?
(23) A It was sufficiently as with the Steele sufficiently
(24) different in terms of size and physical attributes and location
(2) as to not make it as comparable as the other transactuons

## Vol 52-8406

(1) Q So you didn $t$ - for the same reason that you didn $t$
(2) anclude this one here this $N 97$
(3) A Well I could have incorporated it but again I was trying
(4) to find parcels that were the only majordifference between
(s) them was the short time span from the summer before and after
(6) the spill
(n) Q Could you show the jury please the ones you used and why
(s) you thought these were comparable these so-called matched
(9) pairs or whatever you called them?
(10) A Well one issue wras I wanted to deal with - these all had
(II) the same seller the four that I used The buyers three of
(12) them were recreational buyers recreational lodge-type
(13) purchasers and then the other one is the federal government
(14) But none of the buyers had any fishing interests they had no
(15) former leases they had no former use of the sites so
(16) generally the buyers and the sellers were sufficiendy alike
(17) The tume frame was ught from 88 to 89 The suzes are
(18) fartly tught you ve got six and ane acres for an average
(19) around seven and a half you ve got 78 and 73 for an average
(20) of around seven and a half The only thing that went on here
(21) was the oll spill and you can see the dramatic decrease in
(22) price
(23) Now Steele s lot which is this one is ten acres and you
(24) know that one 5 nine it soffset by the six That tended to
(25) get outside of that but you d have to make a size adjustment

## Vol 528407

(1) in order to use it in the report
(2) Same thing here this one s 597 plus it 5 on the other (3) side of the bay And nether one of these are as much alike as (4) these two are with those two
(s) Q And if you had made the - this other adjustment that you (6) had made-you know if you hadn t made that apparently some
(7) mistake in the thing this would show even more of a decrease (8) here in August of 90 than it already shows?
(9) MR OPPENHEIMER Assumes facts not in evidence Your
(10) Honor we don thave the underlying matenals
(11) MR STOLL He sard he only made a five percent
(12) adjustment and the others he made a ten percent adjustment
(13) MR OPPENHEIMER We II supulate if you change the
(14) mathematics the numbers would change The quesuon is whether
(15) there s really a mistake
(16) BY MR STOLL
(17) Q Do you believe there was a mistake?
(18) A I think the point here is this is looking at these lots
(19) stnctly on a per acre basis Now we have the same problem in
(20) reverse that we had with the Onion Bay deal all these lots
(21) sold for 40000 each - one was ten one was ten and a quanter
(22) one was ten and a thard The sellers and buyers were not
(23) imputung any difference for size All four sold for 40000
(24) each this one sold for 375 -after the spill
(25) A better representation of the data would have been to do a

## Vol 528408

(1) gross saies pnce in this case They were all selling all
(1) like properues selling for the same total price
(3) Q Now I just want to ask one area of questions on the
(4) so called full value term that Mr Papke referred to that $s$
(5) used by the state assessor soffice
(6) AYes
(7) Q Is that the same as fair markel value?
8) ANo it s not
(9) $Q$ Is it the same as the assessed value?
(10) A It is the total of the assessed values tumes a ratuo that
(11) the state uses
(12) Q So it s not exactiy the same as the assessed values
(13) either?
(14) A That s correct
(15) Q And in 1990 did Kodiak Island Borough acquire some
(16) addiuonal land into its boundanies?
(17) A The borough doubled in the -
(18) MR OPPENHEIMER Scope Your Honor
(19) MR STOLL No he asked him questions about what
(20) happened between 198889 and 90
(21) THE COURT The objection s overruled
(22) BYMR STOLL
(3) Q Did Kodiak Island Borough did the boundaries of Kodiak
(24) Island Borough grow?
(25) A Yes
(1) Q How did it grow?
(2) A We acquired all the lands on the other side of the Shelikof
(3) straight from the north end of the borough all the way down to
(4) Chunkof Island
(s) Q Would you just show to the jury on 1354-A - I Il just hold
(6) It up here
(n) A Otay pnor to the - pnor to annexation the Kodiak -
(8) Island Borough was just from the Barren Islands and you don t
(9) have it on here but to Chinkof Island and back up here to
(10) Shelikof Stralt and we annexed everything from Cape Douglas

10
(11) the top of the mountain all the way down to just south of Wide
(12) Bay back out to Chirikof
(13) So in terms of land mass meluding a whole lot of water
(14) it about doubled
(15) MR STOLL That sall I have
(16) MR OPPENHEIMER Real quick Your Honor
(17) THE COURT Yes
(18) MR OPPENHEDMER Pat I msorry Couple of real
(19) quick questions
(20) RECROSS REBUTTAL EXAMINATION OF PAT CARLSON
(21) BYMR OPPENHEIMER
(22) Q The August 90 sale all the others were 20 percent down at
(23) the same ume and that was a 27 percent down payment nght?
(24) A As I recall yes
(2) Q It was not the same terms and conditions?

## Vol 52-8410

(1) A Actually that s very close
(Z) Q I understand it sclose but there was a difference between
(3) the terms and condiuons of the August of 9 sale to the green
(1) bars?
(s) A Seven percent
(6) Q An adjustment was made by you in your appraisal was it
(7) not?
(8) A Five percent
(9) $Q$ And the terms and condiuons of that sale were dufferent
(10) from the other green bars and that yiew from you did not
(11) change untul today correct?
(12) A It was not sufficient to affect my decision
(13) Q You indicated that N-9 was a very undesirable plece of
(14) property or some such thing which ought not to be compared
(15) With these others?
(16) A I m sorry very desirable
(in) Q Very desirable?
(18) A Supenor yes
(19) Q In what terms?
(20) A This again -
(21) Q Location?
(22) A Mrs Holmes purchased this site and the site next to it
(23) because her son has his former setnet site there and they
(24) wanted to protect the property
(25) Q My question is the appeal of the property Are you saying

Vol 52-8411
(1) it had a location or physical difference or topographical
(2) difference?
(3) A Yes I can
(4) Q And did at?
(G) A Yes
(6) Q Okay let me show you your apprasal have you look at the (7) data base for N-9
(8) Did you make an adjustment for any of those things when you
(9) used this in your appraisal?
(IO) A No Idid not.
(11) MR OPPENHEIMER No further questions Your Honor
(12) MR STOLL No further questions
(13) THE COURT You can step down Mr Carison thank (14) you
(15) I m going to let you go - not let you go I m going to
(16) recess for a minute I have to consider an eyidennary
(17) question that 3 going to take me a little bit of tume so
(18) you re free to go get some pop or snacks or something like
(19) that I want you back here at 1230 so I can tell you about (20) the rest of the case
(21) (Jury out at 1155 am )
(22) THE COURT All night counsel the jury 3 not
(23) present We have a few thengs to wrap up and one of them is
(24) Mr Robertson. Do you have him available?
(2) MR PETUMENOS We rechecking on it night now What
(t) THE COURT How long do you think it il take? I m
(2) going to give you 15 minutes If you haven $t$ found hum in 15
(3) minutes it s just another reason for me not to allow hum to
(4) testify
(s) Now what else would you like to take up counsel?
(6) MR STOLL Your Honor we have these matrers of some
(n) exhibits
(8) THE COURT Sure Are you ready to do that
(9) everybody?
(10) MR PETUMENOS Judge of we end up resting our case
(11) here because of the problems with the witness and so forth
may
(12) we rest subject to getting some exbibits cleaned up?
(13) THE COURT Oh sure No problem
(14) MR PETUMENOS That sthe only thing I need I have
(15) some exhibits with Mr Dekin and Mr Teal and a couple others
(16) to work out we should get them
(in THE COURT Fine
(18) MR STOLL Your Honor the first one we have is 8605
(19) which he was cross-examined on and examined on at some
length
(20) (Exhibut 8605 offered)
(21) MR OPPENHEIMER Your Honor I told Mr Stoll I would
(22) not object to the introduction of that if he would not object
(23) to the introduction of my markup
(24) THE COURT You re in control counsel Youtell me
(25) what $s$ unobjected to and it ll come in
(1) I would ask to do if I could to the Court I sull don $t$
(2) think you have seen the tape have you?
(3) MR STOLL He heard it yesterday
(4) MR PETUMENOS Did you see it yesterday the Alyeska
(5) control tape?
(6) THE COURT Yeah
(7) MR PETUMENOS Could we take up that issue based upon
(8) my proffer' I don thank there 5 anything more to do in the
(9) way of offer of proof
(10) THE COURT Counsel that ruling has been made
(ii) penod It stands
(12) MR PETUMENOS I ma litte confused Judge
(13) THE COURT Look at the record
(14) MR PETUMENOS I was told to come in and argue some
(15) things today -
(16) THE COURT You may be confused counsel but the
(17) confusion is conversation with other counsel If you look at
(18) the record you will not be confused all right?
(19) Now let $s$ move on to the next issue
(20) MR PETUMENOS We re going the try to get Robertson
(21) on the phone I m not sure - we re having trouble finding
(22) ham Judge
(23) THE COURT If you have trouble finding him that (24) signuficantly affects what Imgoing to do doesn $t$ it?
(25) MR PETUMENOS I anticipated that as well

## Vol $52 \quad 8414$

Without that stipulation Your
(1) MR OPPENHEIMER Without that stipulation Your
(2) Honor object to the exhibit There are adjustments that are
(3) made on this that don $t$ correspond to the underiying 1006 data
(4) and not all of the adjustments are the subject of his testimony
(s) in court
(6) MR STOLL I think he was thoroughly examined Your
(7) Honor
(8) THE COURT I m completely confused counsel I
(9) assumed that what you were telling me was that you were going
(10) to agree on the exhibits that were going to come in I mwrong
(11) about that?
(12) MR OPPENHEIMER Well I would - Your Honor I would
(13) invite us to try to do that Mr Stoll was not amenable to my
(14) suggestion which was that we take my exhibit -
(1s) MR STOLL What he wants is he wants both of these
(16) in
(17) THE COURT I Il tell you something If one comes in
(18) the other comes in
(19) MR OPPENHEIMER That s acceptable
(20) MR STOLL They II both go in
(21) THE COURT All nght So what are the numbers?
(22) MR STOLL 8605
(23) MR OPPENHEIMER And we 11 have to assign 8605A to
(24) the chart
(25) (Exhibul $8605 A$ offered)

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(1) THE COURT They re both admutted
(2) (Exhibits 8605 and 8605 A received)
(3) MR STOLL The next one Your Honor is 8604 which (1) is the lne chart
(s) MR OPPENHEIMER I can $t$ believe Your Honor will be (6) surpnsed at my objection We do not have 1006 data for this
(7) the wimess could not tell us how each of the lines worked we
(8) couldn tplot data There $s$ no basis for this chart and
(9) there $s$ no basis for any conclusions to be drawn from it No
(10) one has and no one could This witness didn tdraw conclusions
(1t) for it and he couldn teven tell us how - I didn tgo into the
(12) other lines He couldn tell us how that line was plotred
(13) MR STOLL Your Honor I think he explamed how the
(14) thing was plotted He used the backup graph I have to
(15) candidly say that I didn $t$ - I wasn $t$ following it that
(16) closely but Ithink -
(17) THE COURT Well that $s$ the nature of a reburtal
(18) case counsel
(19) MR STOLL I wasn t following -
(20) THE COURT They are hard to follow
(21) MR STOLL Pardonme?
(22) THE COURT They are hard eo follow aren they?
(23) There senough matenal he tesufied in that document that if
(24) in fact you feel it $s$ important to address it in final
(25) argument you need the document in order to explain either that

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(1) he - his analysis is correct or that he s full of hot air
(2) nght?
(3) MR OPPENHEIMER Your Honor I have no desire ever to
(4) make reference to this document agan
(5) THE COURT I suspect so
6) MR OPPENHEIMER I don thank it means anything and
(7) I think it $s$ tinherently misleading and to be sent into the
8) Jury without any sort of adequate explanation for how it was
(9) created or put together seems to me when he couldn teven
(10) plot the changes that are here is just begging for confusion
(11) THE COURT Counsel I don twant it in I don twant
(12) it in I maotgoing to let it in
(13) MR STOLL You re not going to let that in?
(1s) THE COURT No What is the number?
(15) MR STOLL 8604 Your Honor
(16) THE COURT Yeah it s notin
(IT) MR STOLL Your Honor Exhibit 8602A
(18) (Exhibit 8602A offered)
(19) THE COURT I m going to let the pie charts in
(20) MR OPPENHEIMER I won targue
(21) MR STOLL I m just reading the numbers 8602A and
(22) 8603 A and 8441 there $s$ no objection to
(23) (Exhibits 8603A and 8441 offered)
(24) THE COURT All right Those are all admatted
(25) (Exhibits 8602A 8603A and 8441 received)

Vol 52-8417
(1) MR STOLL And I believe that 9011 was already in
(2) but I just want to double-check
(3) THE COURT is it in? PX or DX?
(4) MR STOLL PX Plaunuffs Exhibit
(s) THE CLERK It s in
(6) THE COURT It s in
(7) MR STOLL Thank you Your Honor
(8) MR OPPENHEIMER Your Honor and we would move in the
following exhibits Defendants 16376
(Exhubit DX16376 offered)
MR STOLL I don thave any objectuon
THE COURT It sadmitted
(Exhubit DX16376 received)
MR STOLL I couldn tread it before thus is the
(15) first tume I ve been able to read it
(16) MR OPPENHEMMER Defendants 16364
(17) (Exhibut DX16364 offered)
(18) MR STOLL No objectuon
(19) THE COURT It sadmitted
(20) (Exhibit DX16364 received)
(21) MR OPPENHEIMER Just to confinm that Defendants
(22) 15491 is previously been admitted?
(23) THE COURT $15491^{7}$ I think I remember it
(24) THE CLERK It $s$ admutred
(2) THE COURT Yeah it $s$ in

|  | -8418 |
| :---: | :---: |
| MR OPPENHELMER Thank you |  |
| (2) | Defendants Exhibit 16371 |
| (3) | (Exhibit DX16371 offered) |
| (4) MR STOLL What sthat? |  |
| (9) That s fine no objectuon |  |
| (6) THE COURT It s admitted |  |
| (r) (Exhibit DX16371 received) |  |
| (8) MR OPPENHEIMER I believe that s it, Your Honor |  |
| (9) THE COURT Okay |  |
| (10) MR DLAMOND Corrections clarifications? |  |
| (ti) THE COURT Clear those exhibits away |  |
| (12) MR DIA |  |
| (13) golag to try to save ourselves a surrebuttal whoness by |  |
| (14) supulating to a document |  |
| (15) THE COURT I mogotig to assume you re going to be <br> (16) able to do that counsel |  |
|  |  |
| (17) Let s talk about the jury view mught as well use thus |  |
| (18) ume I ve read the memos I understand the posicions of the |  |
| (19) parues I d like to know something from you |  |
| (20) Tell me what happened when the federal gury went out for |  |
| (21) their view I mean you didn $t$ even get mio some of the |  |
| (23) sites right? |  |
| (23) MR DLAMOND I think they were shut out of some of |  |
|  | the sttes that they planned on going to They did get iato- |
|  | MR STOLL Three sites |

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(1) MR. DIAMOND Three sites
(2) THE COURT Three out of how many?
(3) MR STOLL SIX
(4) MR DIAMOND Your Honor I don $t$ -
(9) MR STOLL Three out of six Your Honor
(9) MR CLOUGH Part of 1 t, the jury chose not to go to
77) the last two after seemg the ones that day
() THE COURT They did hey?
9) MR DIAMOND I didn t think they d been shut out of (II) all three
(11) THE COURT So anyway you had a planned tour of six
(12) stees and you only got - you only went into three of them
(13) Whether or not it was the jury's choice One you certanimy
(14) didn iget mimo right?
(1) MR DIAMOND One they did not get into because of (1) weather
(i7) THE COURT And the protocol that you ve attached to
(18) your motion is that the - is it the same protocol you re
(19) asking for now?
(20) MR DIAMOND The only difference in the protocol that
(21) we have proposed is that the partues select stes that are (22) undisturted because as you may know from what happened in the
(3) federal casc there was all sorts of frenetac eleventh-hour
(24) acturity to dig ap sites to change them and in one instance
(2) there was mysterious appearances of ouly-like substances that
(1) MR DIAMOND And what we have suggested is if
(2) somethang is goung to be done of an experimental nature to
(3) change the appearance of the terrain that it be done with your
(4) knowledge and with your approval and not sumply done before
(s) the helicopter lands
(9) THE COURT Do you contest this proposition - if in
(7) fact the plainuffs select stes then if - if you go out to
(8) the - to the pianniffs sites and you dig down below the
(9) surface oul is going to be found do you contest that
(10) proposition?
(II) MR DIAMOND Yes
(12) THE COURT Do you think that they can $t$ select a sute
(13) where you can find orl under the subsurface?
(4) MR DIAMOND They probably could select a sute and
(1) If they ponated the jury to a - a place that they already know
(10) about they could find some subsurface oul That s not in
(17) controversy We know where it is They know where it is And
(18) If they want to select as -
(19) THE COURT And you all agree don $t$ you where it
(20) $1 \mathrm{~s}^{7}$
(21) MR DLAMOND I don $t$ know I think that probably goes
(2) too far I don thank the plannuffs would concur in our list
(23) of subsurface olled sites They believe it $s$ much more
(24) widespread I would imagine
(3) MR PETUMENOS Well -

## Vol 52-8422

(1) THE COURT And how many sites do you want to visit
(2) here?
(3) MR DIAMOND When we were looking at this wesh a
(4) great - great window of opportunity both tide and daylight
(5) we suggested a day in Pnace William Sound and a day in Kenal
(6) THE COURT Yes that $s$ why I asked the question about
(7) the protocol you re not proposing that?
(8) MR DIAMOND We still are It may be difficult to
(9) arrange We have - we have a large jury to move That means
(10) a larger helicopter that puts some constrants on landing If
(11) you look at the - the windows of opportunty there aren $t$
(12) that - aren that many and we may have to be realistic and
(13) may not be able to do two days
(14) THE COURT Tell me what the windows of opportunity
(15) are
(I6) MR DIAMOND Your Honor Idon thave any better
(in) information than that which I provided you the week before
(18) last and I think the next low tide coupled with reasonable
(19) daylight conditions was two days from now I believe it was
(20) September 9th
(21) THE COURT So it s Fnday you re proposing as the
(22) ume to do this trip?
(23) MR DIAMOND Well if it can be done that - that
(24) quickly
(25) THE COURT You mean you don thank it can?

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(1) MR DIAMOND I think if you order the partues to get
(2) it done we will get it done The difficulty is -
(3) THE COURT Based on your past performance?
(4) MR DIAMOND - what kind of negotations are going to
(5) be conducted you know If everything has to be done by mutual
(6) concurrence then one side can obviously block and slow down
(7) and delay and there is a fair amount of lead ume I d have to
(8) check with my peopie to see whether if you gave us the green
(9) light whether we could do it in two days I can $t$ stand here
(10) and represent that that is possible
(11) THE COURT Okay
(12) MR DIAMOND I certainly will inquire
(13) THE COURT The helicopter which was supposed to be
(14) gone in mid-August it shere huh?
(15) MR DLAMOND I can $t$ tell you that because the
(16) indications that we got - I will find out
(17) THE COURT I need to know that
(18) MR DIAMOND I know you do
(19) THE COURT I need to know it for the record because
(20) I suspect I will not order this view
(21) MR DIAMOND I m sorry?
(22) THE COURT With all the problems I really suspect
(23) I m not going to order this view But I - but the record
(24) should reflect whether the helicopter $S$ avaulable because if
(2S) the helicopter $s$ not avalable then you can $t$ -

## Vol 52-8424

(1) MR DIAMOND It is avalable
(2) THE COURT Who says?
(3) MR CLOUGH We checked with the client as quickly as
(4) it took the Court to ask We veconfirmed that
(s) THE COURT I want an affidavit to that effect
(6) counsel
( $)$ MR DIAMOND We can get you an affidavit or if you $d$
(8) like I can have Mr Lock who is present in the court state
(9) on the record the arrangements that have been made
(10) THE COURT Yes I apprectate that
(11) MR DIAMOND Do you mind? Your Honor thas is George
(12) Lock of Exxon He was responsible for managing the
(13) arrangements on the jury view in federal court
(14) THECOURT Fine thank you
(15) MR DLAMOND You want to just make a statement about
(16) the avaulability of the helicopter
(17) MR LOCK Indeed the larger Puma helicopter which
(18) is aecessary to transport a group as large as the jury is
(19) still available
(20) THE COURT By still avallable what do you mean
(21) it s just sitting there waiting for us to go it can go at any
(22) tume?
(23) MR LOCK Awaiting a decision yes sir
(24) THE COURT Fine thank you
(2s) MR PETUMENOS May I ask some questions of the
(1) gentleman?
(2) THE COURT No
(3) MR PETUMENOS I d like to know what the capacity of
(4) the helicopter is who gets to go with it
(s) THE COURT Isn itll that stuff in the motion?
(6) MR DLAMOND I believe we put it all in the proposed (7) protocol
(8) THE COURT Yes you can ask questions of hum but not (9) here not now
(10) MR DIAMOND Your Honor needless to say our yery
(it) strong desire to have that happen has already been expressed
(12) both orally and in writang The jury collectively has asked
(13) for that They think it $s$ of some importance
(14) We will make whatever arrangements necessary to get them
(15) out to Prince Willam Sound on whatever tumetable you
(16) establish The practicalities of the situation will give way
(17) to our strongest desire to make thus happen so that ought not
(18) to be an obstacle
(19) THE COURT All nght thank you Do you want to be (20) heard?
(21) MR PETUMENOS I want to be heard
(22) THE COURT Make it short counsel
(23) MR PETUMENOS I will make it very short but I thank
(24) there $s$ some things the Court needs to have in the record about
(25) this that I think are impormant

## Vol 52-8426

(1) First of all the jury view ordered in federal court wes (2) ordered in Phase Three which is the punave damages phase
(3) THE COURT You ve briefed on thus
(4) MR PETUMENOS At this poins, some of our logistucs
(5) are that we would need to get - consult with a
(6) geomorphologist probably Mr Bush or someone from ICF to
( 7 assist us in selectung the sites because unlike in the federal
(8) court we may have a nurrower seope and we own property in
(9) certan areas and Mr Bush haen $t$ been in town or hes
(10) commiments are unknown to us at this point, and wath the
(11) amount of tume that we have avalable to us it would be
(12) problematuc $w$ try and determune which sttes to go to Plus
(13) as I think we have bnefed the jury view has the potential of
(14) favoring Exxon $s$ theory of the case which as theur theory of
(1s) the case is you look at the surface of the property and
(16) therefore you determine the nature of the damage that $s$ done
(17) and we have presented cvidence to the contrary which can the
(18) obscrved in a jury view and ceads to indicate it would seem to
(19) me that there is 2 - by granting the jury view on the part of
(20) the Court - an indication that Exxon stheory es righs, that
(21) is if you can tell the damage of the beaches by looking at the
(22) surface of the beach and walkng around on it after picking
(23) three - and we ve had a lot of testumony about leaching
(24) removal of subsurface od anto the eavuronment brological
(2) evidence and so forth

## Vol 52-8427

(1) So I think for all the reasons we ve described the vast
(2) number of acreage and largely different locations the
(3) difficulty of getting typical locations both with wave energy
(4) and all of those a jury view at the point would do more harm
(9) than good plus the potential for metinal jurors getang
(6) hurt jurors having emproper contacts
(n) This isn thike going down a street and looking at a
(8) building This is a hugely complicated process in which our
(\$) potentual for mistral with 12 jurors left is enormous and I
(IO) don thunk the Court should nisk it
(11) THE COURT Thank you counsel Anythung eise?
(12) MR. STOLI. Your Honor I jast add the statements
(13) connsel made about the plannuffs allegedly manipulaning sites
(14). We take ambrage with that and -
(15) THE COURT There 8 no proof in the record that sites (1) were manpulated
(17) MR DIAMOND Your Honor just to respond to one point (18) Mr Petumenos made
(19) We ve heard a lot of testumony you don thave to dig very
(20) deep all you have to do 13 roll over the rocks and you 11 find
(21) onl and clearly the federal court jury had the opporturuty to
(22) roll over rocks and in addition they were each given
(23) shovels They were each invited by the parties to go out on
(24) even the plamtuffs selected otied beaches and to dig around
(25) to their heart s content and spend as much tume as they wanted

## Vol 52-8428

(1) and in fact, they did do that
(2) If there is subsurface oul at any of the locations it $s$
(3) not something that we have any meerest in hiding And that s
(4) why planaffs will be able to select stes as well
(g) THE COURT In fact you ve admitted there s
(6) subsurface oul at locations
( 7 MR DLAMOND That s true but our desire is to have
(8) this jury view what s there in the context, to the context of
(9) that environment, and have them assess that assess the
(10) consequences and sigaricance of that looking at all of the
(iI) factors And that s not something that we have been able to
(12) replicate in this courtroom despite our most earnest attempts
(13) to bnag photographs of - depicting what sout there
(14) You simply cannot convey - I ve been out there myself you
(1s) simply cannot convey some of the things we think you can convey
(16) by visiting by looking at pictures and yideos
(17) THE COURT Tell me what you would convey that you
(18) haven t by looking at the documents
(19) MR DIAMOND Imsorry?
(20) THE COURT What would it convey The -
(21) MR DIAMOND The vastness the remoteness the
(22) wilderness nature of that land Even in oiled places that I
(23) have been to the significance of what sull remans compared
(24) to what $s$ out there Putung it in context is simply something
(2) that you have to expenence in order to completely understand

## Vol 52-8429

(1) it and I - I tell you I I Im not a fan of helicopters I
(2) was not anxious to get on one and tried to avord this trip but
(3) I feel differently about Prance Whllam Sound having been
(A) there and having seen this with my own eyes and I think the
(5) Jury would profit by that same expenence
(o) THE COURT I appreciate it counsel Thank you very
(7) much I ve read the bnefs in this case and I believe that -
(8) that to the extent that an issue on this might have been alive
(9) when the opening statements were made the evidence
presented
(10) at such great length has convinced me that the record $s$
(it) complete with regard to the - to the positions of both
(12) parties I mean if there $s$ any case that I ve ever seen that
(13) recreates an environment it $s$ this one Exxon has essentially
(14) recreated - and very well I might add no criticism - has
(15) done a wonderful job of presenting this case and that part of
(16) that wonderful job is those wonderful photographs
(17) I mean if there $s$ anything that shows the vastness of
(18) this - this particular environment and the context in which
(19) this dispure takes place it sthose photographs and those
(20) videotapes and that - and this incredibly long record of
(21) tesumony
(22) Now if I thought there was some apprectable value to a
(23) view I d certatoly order it But frankly I simply don $t$
(24) think that - that Exxon $s$ established that it $s$ reasonably
(25) certain that a jury view will substantially and the jury in

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) reaching its decision in this case I think they can make that
(2) decision based on this huge record that you ve created and
(3) each one of you has - has substantal evidence in thececord
(4) and very graphic evidence in the record concerning the issues
(s) that you ve raised
(6) We aiso have to remember that the federal case is different
(7) than this one and to the extent that the federal judge ordered
(8) a view in the punitive phase of the case that $s$ not a part of
(9) this case
(10) So -
(1i) MR DIAMOND I know your door is always open for
(12) reconsideration if new evidence presents itself
(13) THE COURT Not on this one counsel because I don $t$
(14) have the -
(15) MR DIAMOND What I was simply going to suggest was
(16) that perhaps before you make a final final decision we could
(17) arrange to have you go out there without the jury which we
(18) could do over the course of the weekend and have you see
what
(19) we would like the jury to see
(20) THE COURT Don tyou have some pictures?
(21) MR DIAMOND I m sorry' I didn thear you
(22) THE COURT Don t you have some pictures?
(23) MR DIAMOND Not taken through your cyes
(24) THE COURT Well I ve seen it out there counsel I
(25) know what it s like Is there some specific thing that you

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(1) want me to see that $s$ somehow going to thp the scales?
(2) MR DLAMOND I don think there s some specific
(3) thing no I thonk it would be the general expenence would
(4) up the scales
(s) THE COURT I doubt that counsel but thank you for
(o) the invitation
(7) MR DLAMOND Assuming that decision what - what do
(8) you plan on telling the jury?
(9) THE COURT Well I plan on telling them that I know
(10) that they ve made a request it $s$ my determination that they
(11) wouldn t be substantially aded by a jury view in this case and
(12) that $s$ - and they shouldn thold it against either party
(13) because it s my decision
(14) MR DIAMOND Very good
(15) THE COURT And I would propose to do that today so
(16) that they don think that somehow they re going to be going
(17) out there
(18) All night let stalk about Mr Robertson
(19) MR PETUMENOS Okay Does anybody have 2 white towel
(20) out here I can throw into the middle of the courtroom?
(21) THE COURT I ll get you one
(22) MR PETUMENOS I throw in the towel We can tocate
(23) ham There $s$ no reasonable prospect we will within the ume
(24) frame you have provided us We are out of luck
(23) THE COURT Tough luck counsel

[^19](1) and say But I want more and Mr Stoll will not come in and
(2) say Mr Petumenos didn t talk to me but I wanted another
(3) unstruction Because if we are going to discuss these things
(4) and if we are going to work them out you have to have the
(5) authonty from everybody on your teams to make the decisions
(6) and to live with them
(7) Do you have that?
(8) MR STOLL Your Honor he will have it at the tume
(9) that he makes the statements If I m not there he will have
(10) the - our authonty
(1i) THE COURT Well I mean I m really senous about (12) this counsel
(13) MR STOLL I agree with you completely
(14) THE COURT I do not want to field something -
(15) MR STOLL No Imbeing perfectly candid with you
(10) I think that that is the situation
(17) The issue - you recall the only thing that came up on this
(18) Robertson thing that came up today was I didn t know about
this
(19) objection - you know lack of objection being the basis for
(20) keepung Roberison $s$ tesumony out and that 3 the only reason
(21) Mr Pecumenos didn t come over
(22) THE COURT This is not the only ume it $s$ happened
(23) counsel I just wanted to make it very clear that you re under
(24) certan condicions bere When I discuss mstructions with two
(25) lawyers in the case it has wo because the parties

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(1) uaderstand that I m discussing it with them alone and there $s$
(B) no reconsideration on the basis of somebody volunanily stayed
(3) out of the room
(4) MR STOLL We understand
(s) THE COURT Now what I suggest is we get together for
(6) a brief discussion of the format of the discussions thus
(n) afternoon off the record I don $t$ untend to discuss substance
(8) with you because the Supreme Court doesn thice that III
(9) discuss substance with you on the record but I do want to show
(10) you what I normally use the format I use and see whether or
(II) not you have any questions that I can belp you with And at -
(12) that point I m goung to - I m goung to sec whether or not - -
(13) some productuve work can be done to get a basuc packet today,
(14) and then deal with this - with the substantial controversy in -
(1s) the ensuing two days Okay?
(16) MR PEIUMENOS That ifine, Judge What I was going
(it) to suggest if you think it s productuve is we now have our =-
(18) proposed instrucuons both parues is there any reason now -
(19) at this point to flic them with the Court so you have an
(20) Idea -
(1) THE COURT No there $s$ no reason. The oniy reason I'
(22) can think of would be that it is set - if mught set an
(23) adversaral tone that is not necessary I mean, every tume you
(24) filic something and there sa counter-filing in this case, and I
(3) think what is this all about why are these people arguing and

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(1) then I say it I mean 50 percent of the tume you don $t$ argue (2) anymore
(3) I don $t$-I d like to have that be the - the way we
(4) handle this one too
(s) MR PETUMENOS So the answer is no don tile them (6) or -
(7) THE COURT Do you have them? Do you have them with (8) you?
(9) MR PETUMENOS Yes
(10) MR FORTIER We have them - not with us we can have
(11) them by 100
(12) THE COURT I m goung to be letning the jury go soon
(13) so by - at 130 you can each - you can each bring the packets
(14) over and I II meet with the two of you
(1s) MR PETUMENOS What tume Judge?
(16) THE COURT 130 I Il meet with you in chambers at
(I7) 130
(18) MR PETUMENOS Then we aeed a short penod of tume I
(19) think to finush the exhibits up probably half an hour or so
(20) THE COURT Yes that s fine I can do all that
(21) today
(22) MR DIAMOND You want to take exhibits up this
(23) afternoon?
(24) THE COURT This afternoon would be fine
(2) MR STOLL Your Honor can we do the exhibits

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(1) tomorrow?
(2) THE COURT No I want to do them today Get the
(3) extibits done and we can get on to the motnons and on to the
(4) instructions I want to have these instructions finalized by
(s) Fnday
(5) MR PETUMENOS I d be willing to work hard on them
(T) tomorrow because to the extent any party wants to - I don $t$
(s) have a graphic arust down the hall so to the extent anybody
(9) Wants to prepare the final and the weekeod hits us the earlier
(I0) we have the final instructions the better
(11) THE COURT I agree if we can do it on Thursday
(12) that 3 great
(13) MR DIAMOND Your Honor we do have one potental
(14) surrebuttal witness on a plane nght now thet we re hoping to
(15) avoid We re not in a position to tell you that untal we sit
(16) down with Mr Stoll and show him what we want in evidence
(17) THE COURT How long will that take?
(18) MR DLAMOND Ten minutes
(19) THE COURT Okay, I can give you ten minutes
(20) THE CLERK Please rise This court stands in
(21) recess
(22) (Recess from $1225 \mathrm{p} m$ to 1248 pm )
(23) (Jury out at 1248 pm )
(24) THE CLERK Please nise This court now resumes its (25) scssion Please be seated

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(1) MR OPPENHELMER Your Honor the matter we attempted (2) to work out involves a piece of testimony which is very short
(3) and we think held the potental for being supulated to sunce
(4) it s based on public records It is a - it is data that
(s) supports the following chart which I can show Your Honor - I
(6) can put it on the Elmo as well
( 7 ) Your Honor this is taken from the state taxable revenue
(8) reports and what it shows is that if you take the Kodiak and
(9) Kenal remote areas and plot them out that what you get is that
(10) they go up afier the oul spill and they go up actually at a
(11) faster rate over the - the overall onled areas although they
(12) goup too and over the unouled areas interestingly which go
(13) up the least fast of all the assessed areas
(14) The other piece of testimony we hoped we could supulate to
(1s) through the introduction of some parts of Mr Shorett s
(16) appratsal in the class action which is referred to and the
(17) methodology of which is expressly incorporated in his two page
(18) report in this case 15 simply the manner in which he handled
(19) the comps that Mr Carison testufied to today where he - as
(20) you 11 recall I couldn t go into it because I had a foundation
(21) objection on that line of questions
(22) And we - we do feel it suseful testimony important
(23) testimony and apparently the plannfifs posinon is we re
(24) going to have to bring Mr Papke back from Chicago to do that
(25) I bet you it won t take more than 10 or 15 minutes but it

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(1) would appear that that -
(2) THE COURT Where is he?
(3) MR OPPENHEIMER Right now because I had to make a
(4) judgment in the middle of the conversations he is on an
(3) airplane winging bis way here I can $t$ stop that from
(6) happening but I can certanly tum him around and send him home
(7) If we could find some other solution I had hoped to not have
(8) him leave Chicago at all but we had no choice
(9) THE COURT Tell me what the proposed stipulation is
(10) MR OPPENHEIMER Our proposed stupulation is that
(II) Mr Carlson review the materials the 1006 matenals behind
(i2) the-behind the chart we believe it staken nght out of
(13) that and that we just have a stipulation that thas chart can
(14) go in with a description that they come from the public
(1s) records which they do and that - that a number of pages
(16) about six pages from Mr Shorett s comp base in his repor
(17) come in just so we can argue later that Mr Shorett dealt with
(18) the same comps that Mr Cartsondid on tis chart more the way
(19) we did - in fact the way we did rather than the way
(20) Mr Carisonded That sall we wanted to do
(21) MR STOLL Your Honor I m not trying to be an
(22) obstructionist here but I just was shown this just when we
(23) broke about 20 minutes ago I ve never seen this exhibit
(24) before
(23) Let me - these are two different issues

## Vol 52-8439

(1) First of all I don $t$ know what the 1006 backup is but (2) assuming that the baciup is I don $t$ know what the definuon
(3) of olled areas is There is a - I assume that when they are
(4) referrng to Kenal quote remote that they re referring to
(5) Tax Code Area 67 and for Kodiak they re talking about Tax Code
(6) Area 5 But I don $t$ know that I don thave the backup to
(7) confirm whether those numbers are correct
(8) I think there $s$ an issue about the explanation which I d
(9) want to - if in fact these numbers are correct Id want to
(10) recall Mr Carlson to explain why these numbers are - or a
(11) witness to explain what these - why these numbers changed
(12) They ve had our exhibits they ve known the line of our
(13) examunation for Mr Carlson since last Friday
(14) And in fact I think - I think most of this they ve had a
(IS) week ago Fnday
(16) THE COURT What do you want me to do?
(t) MR STOLL Well I object to thus exhibit I
(18) can $t-I$ can $t$ supulate to at $I$ mean that $s$ the problem $I$
(19) have
(20) THE COURT So I have to bring them in tomorrow
(21) MR OPPENHEIMER I thave a suggesnon which may avoid
(22) that
(23) MR STOLL There $s$ a separate problem with the other
(24) exhibits Your Honor
(2s) MR OPPENHEIMER I have a suggestion which may cover

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(1) both which as Mr Stoll is talking occurred to me
(2) Mr Stoll s premise is correct Kodiak remote is TCA 5 and
(3) Kenai remote is TCA 67 I would be prepared - I know
(d) Mr Carlson is stull here - to see if I can telicit the two
(s) bottom lines I would forego the top of the chart if I would
(6) have counsel spermission to quesuon him on the bottom of the
(7) chart to show that they correspond to the public documents
(8) which I have bere And then Your Honor as to the parts of
(9) the Shorett report which we d like to get if we can have a
(10) stupulation - which assume we ll have no trouble with that
(11) those are authentic then I would reserve the nght to argue
(12) before you that they re properly admussible as exceptions to
(13) the hearsay rule as party statements same basis we had with
(14) the Katzike tape
(15) I win or lose that - I belicye I II win it but I don t
(16) believe I need to bning Mr Carlson back for that and I
(17) believe by that way we can avoid having to have the jury back
(18) tomorrow
(19) Now I forego part of my chart which I d like to keep and
(20) it does require a supulation with respect to foundation
(21) Really the authenticity of the Shorett report which I can t
(22) imagine is a problem
(23) MR STOLL Your Honor I don tobject to the
(24) authenticity of the Shorett if that - that is in fact the
(r) Shorett report The problem is I don thank it sproper
(1) surrebutal They ve gotten cermin work pages of it -
(2) THE COURT Isn $t$ this part of the cross-examunation
(3) counsel?
(4) MR STOLL They asked hum - the witness had never
(s) seen the Shoretu report and Mr Shorett when he did - this
(6) is the - this is his class appraisal He did an apprausal of
(7) 1500 parcels and he - in doing that appratsal they took 180
(8) comparables they made certan adjustments they were not
(9) making adjustments to a partucular parcel they were making
(10) adjustments in a - in a more or less a mass way and the
(II) adjustments were made in the context of that report
(12) To just say Well there was an adjustment made it wasn t
(13) the same adjustment you made Mr Carlson is totally muxing
(14) apples and oranges because Mr Carlson made adjusments in
(15) connection with a specific parcel
(16) In other words you could have two - two parcels and one
(17) parcel could be idenucal to the other parcel but if you re
(18) not companing this parcel and this parcel and you re comparing
(19) some other parcel up here you may have to make an adjusment
(20) With respect to the price paid for this in conaection with
(21) that So you can isay that the - what is adjustung for one
(22) is adjusting for - for some other parcel
(23) THE COURT This is what Mr Carison would say?
(24) MR STOLL I don think Mr Carison has ever seen
(23) this - this sheet - I m not talking about this document. Im

|  | Vol 52-8442 |
| :---: | :---: |
|  | talking about the piece of the Shorett thing I don thunk |
|  | he s ever seen that He doesn t know what the methodology |
| (3) | was |
|  | So I don thank that he can make a statement as to you |
|  | know what the purpose of that was and so on I mean The |
|  | only person who can do that really is Mr Shorett to explana |
|  | what he was doung |
|  | If they wanted co examine hum-and uncidentally the |
|  | documents that they want to examine him on this is another |
|  | reason why I don thenk it s proper surrebuttal is |
|  | Mr Shoreti s report on Onw Bay parcels which were known to |
|  | them when Mr Shorett was on the witness stand - Mr Shorett |
|  | followed Mr Carison Mr Carison stestumony on Onfon Bay |
| has |  |
|  | been - the only thing that 3 new now is the Juse 1985 |
|  | transaction - the Onion Bay one was that new transaction that |
|  | Mr MacSwain used that was not - |
|  | THE COURT Well and the implication from |
|  | Mr Carison 3 testumony that all of Exxon s case with regard to |
|  | the graphic exhibits they presented didn t take unto account |
|  | the remote maricet nght? |
|  | MR STOLL That s- |
| (22) | THE COURT Isn this exhibit going to that issue? |
|  | MR STOLL We retalking about a different exhibit |
|  | now Your Honor I m sorry but - |
|  | THE COURT What? |

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(1) MR STOLL We retalking about a different exhibit
(2) THE COURT I m talking about this one
(3) MR STOLL This one night in front of us?
(4) THE COURT Yes
(5) MR STOLL No Onthis one I think if the figures
(6) here are accurate according to $-I$ mean if we had an
(7) opportunity to look at the 1006 backup for this and then have
(8) Mr Carlson explain that I think - I thunk that may be okay
(9) I don $t$ know that this is really proper surreburtal though
(10) because -
(ii) THE COURT Doesn tmake any difference if in fact it
(12) was a proposition is Mr Carison takes the stand and you don :
(13) object nght?
(14) MR STOLL That scorrect Your Honor
(1s) Could I just have a moment to find out if this -
(16) THE COURT Sure
(17) MR STOLL I just saw thes document for the first
(18) time 15 minutes ago
(19) THE COURT I m not faulting you counsel
(20) (Discussion off record between counsel)
(21) MR STOLL Could I have a few minutes Your Honor?
(22) THE COURT What s the few minutes counsel?
(23) MR STOLL I m sorry?
(24) THE COURT What is a few minutes"?
(25) MR STOLL I just don t know I ve got to go through

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(1) the tax things to see what the basis -
(2) MR OPPENHEIMER It s really it shouldn take long
(3) TCA 5 a number a year
(4) THE COURT I know it shouldn take too long but it
(5) shouldn thave taken too much tume the last ume I rook a
(6) recess
(7) MR OPPENHEIMER I understand
(8) THE COURT Yes you can have a few minutes
(9) THECLERK Please nise This court stands in
(10) recess
(11) (Recess from $1258 p \mathrm{~m}$ to 107 )
(12) THE CLERK Please rise Thas court now resumes in
(13) sesston Please be seated
(14) MR OPPENHEIMER Your Honor Mr Stoll has agreed to
(15) stipulate to the authentucity of two documents which we can
(16) read the page numbers in There aren that many after the
(in) remaining tesumony and that I may call Mr Carlson back to
(18) confirm that the bottom part of the graph I showed eartier -
(19) and I II just put the bottom part on the Elmo - is an aceurate
(20) depiction of what the public tax records show The trend was
(21) for TCA 67 in the case of Kenal remote and TCA 5 in the case
(22) of Kodiak remote Mr Stoll then has some questions for
(23) Mr Carison on this
(24) MR STOLL It 5 going to be limited to that
(2S) THE COURT So we can expect about ten more minutes
(1) Inght?
(2) MR OPPENHEIMER Mine will take as long as it takes
(3) me to say what I just sald
(4) MR STOLL Your Honor as far as this is concerned
(5) we still object to these exhibits being - going into
(6) evidence I don thow that -
(7) THE COURT I can handle that I don t need to have
(8) the jury here for that
(9) MR OPPENHEIMER That $s$ correct We can argue that (10) and -
(11) THE COURT Okay let $s$ bring the jury in
(12) THE COURT Mr Carlson is he here?
(13) (Jury in at 110 pm ))
(14) THE COURT You can be seated The answer to that
(15) question is we have about five minutes more on testimony that
(10) needs to be put into the record and then I m going to let you
(I7) go for the day and I II tell you what 11 happen next as soon
(18) as I get the tesumony in the record All right?
(19) Go ahead
(20) CONT D RECROSS REBUTTAL EXAMINATION OF PAT CARLSON
(21) BYMR OPPENHEIMER
(22) Q Mr Carlson thanks
(23) Mr Carlson I m showing you what by stapulation of the
(24) parties is Exhibit 16362 which shows the two tread lines one
(25) for Kenai remote and one for Kodiak remote Based upon your

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(1) review of the public records underlyang Exhibit 16362 does it
(2) accurately reflect the values of - assessed values of in the
(3) case of Kenal remote Tax Code Area 67 in the casmof Kodiak
(4) remote tax code area 5 ?
(s) A. It doesn t show the assessed values It shows the percent
(6) change from 89 to 90 as a total But the graph seems to
(7) adequately depict to some degree that change
(3) Q But it depicts the percentage change after the spill for
(9) the ycars shown on the graph?
(10) A Im confused by that question I don t know -
(11) Q You ve reviewed the public records underiying this graph
(12) Exhibit 163627
(13) A Yes I have
(14) $Q$ And does this graph accurately depict the percentage
change
(15) in the assessed values in the Kenal remote area and Kodiak
(16) remote area defined as - Kenal remote is Tax Code Area 67 and
(17) Kodiak remote is tax code area 57
(18) A It is a depiction It $s$ not what I might choose to use
(19) but -
(20) Q But it is accurate?
(21) A lt seems to be yes
(22) MR OPPENHEIMER No further questions
(23) FURTHER REDIRECT REBUTTAL EXAMINATION OF PAT CARLSON
(24) BYMR STOLL
(29) Q I just have a few quesuons
(1) In the case of Kenal remote by 1990 the assessed values
(2) were still lower than they were in 88 ?
(3) A That s correct
(4) Q And with respect to Kodiak dunng - showing this
(s) uncrease was there - was there some tumber land that had not
(6) previously been assessed?
(7) A During 1989 which would have been my work that produced
(8) the assessed values of 1990 I worked in the remote areas I
(9) did put on the tax roll quite a substantal sum for ANCSA
(10) umber lands that had been harvested that were taxable under
(11) the law that had not previously been assessed I put on all
(12) the properues in the annexed area that was where we spoke
(13) about the borough doubling in size and also as I recall I
(14) did some re-evaluation on the grazing leases and also
(15) incorporated into this would have been the re-evaluation for
(16) the village of Old Harbor
(17) Q There was about $\$ 4$ million of tumber lands on Afognak
) umber lands had not previously been assessed?
(19) A Yeah there was something like four or five mullion
(20) Q And there was a reappraisal of Old Harbor?
(21) A Yes
(22) Q And some grazing leases?
(23) A Correct
(24) $Q$ And then there was a doubling of the size of Kodiak Borough
(25) as weil?
(1) I ll give you are
(2) There s one thing I want to discuss with you now and that $s$
(3) the - that $s$ your request to go out and see the scenes that
(4) were involved in this case That $s$ a frequent request usually
(s) the jury doesn t make it, but the parties do
(6) In this case based on the enture record that I have before
(7) me including all - this tral everything that $s$ happened at
(8) this trial I ve decided that a jury view wouldn t be
(9) approprate
(10) There are a number of reasons why I ve decided that
(1t) Essentually I ve decided it wouldn $t$ be of substantial
(12) assistance to you
(13) There are also some faurly formudable logisucal problems
(14) I ve taken into consideration in determinig whether or not a
(15) view would take place It would be a two-diny process I d like
(10) you to understand that And I m really convinced that it
(17) wouldn t be of substantual assistince to you in the context of
(18) this case
(19) So I ve determaned that there won the a trip to the Sound (20) to see these seenes and I want you to understand that that s (21) my decision it $s$ not the partues decision it 3 mine and the (22) law puts that decision in my hands I sumply have co determine
(23) whether or not it would be approprate to sead you out to
(24) seenes like this or scenes in any case And I vedetermined
(25) that it would not so don thold it aganst eny of the partues
(1) A That scorrect Also there was a senes of developed
(?) properues which were taxable under the law that previously had
(3) not been on the role also
(4) Q I m sorry I didn thear you
(s) A There is a senes of what we - ANCSA properties that were
(6) developed or leased that were subject to taxation that
(7) previously had not been on the roll
(8) Q And do you know whether Native-exempt properties in Kenal
(9) those would not be - be included in the Kenai remote
(10) definition for TCA 67 that wouldn tbe in the assessed value?
(i!) A That scorrect I don thow you know that specifically
(12) but generally they follow the same rules that I do
(13) MR STOLL Thank you very much That sall
(14) MR OPPENHEIMER No further questions Your Honor
(15) THE COURT You can step down Mr Carison Again (16) thank you
(IT) (The Witness Stepped Down)
(18) THE COURT Okay I m going to let you go in a minute
(19) and I want to give you sort of a sketch of what happens in the (20) next three or four days
(21) As I said this concludes the evidence the eyidence in the (22) case I still have to let a number of exhibits in and make
(23) rulings on some exhibits and I have to decide a number of
(24) legal questions in the next couple of days so that I can
(25) determine what the approprate instructions legal instructions

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not their decision.
(1) in this case because it is not their decision.
(2) The other thing I want to explain to you is - I ve given
(3) you this instruction throughout this case - dan $t$ discuss thus
(4) case with anyone else uncluding your fellow jurors and don t
(s) form or express any opinion on ti untul if 3 submitued to you
(6) for deliberation It s not submitued to you for deliberation
(r) yet we suill have to prepare the ustructuons, that sa fairly
(8) formidable task 100 and you have to hear the final arguments -
(9) of the partues which are goung co be subatanal in length and
(10) they can be very helpful to you I'll explam more in detal
(it) about what - what final arguments are and what they are not
(12) when you hear them on Monday
(13) But this casc is not over so it s not ame for you to be
(14) discussing it with anybody meluding your fellow jurors and
(15) it s certainly not tume for you to get your monds set tha
(16) final opinion as to any of the issues un this case So be
(i7) diligent about observing that admonition it sextremely
(18) important There $s$ more to come and what s coming is
(19) tmportant
(20) I dalso like you to uaderstand one other thung Of cource
(21) you know because it a been mentuoned a number of tumes while
(22) we ve been trying this case that there sanother tral going
(23) on in the federal court Now that jury is dehberaung night
(24) now and they may very well come to a decision on the issues
(25) that are presented to them between now and Monday You have to

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(t) be really diligent about avoiding media mformanion in these (2) next few days So avoid the television when the news stones
(3) Or anything like that that may come from the federal court $s$
(4) decision Stay away from the papers if you see a headlme
(s) that arguably leads you into information about this or any
(6) other - or the federal trial
(7) Now there could be some arncles in the paper about enther
(8) one of these trials It s very mportant that you remember not
(9) to read them We all know that what you read in the papers is
(10) not what you should be basing decisions on in this case and we
(11) also know because I ve instructed you before that the issues
(12) in the federal court are different than the issues in this
(13) case And you re only goung to be decidmg this case based on
(14) the evidence you ve heard after you ve - after you get all of
(15) the instructions and the final arguments of the parties
(10) So I m going to let you go now You re notin session
(17) tomorrow and you re not in session on Friday I want you to
(18) come in at 900 on Monday and you ll hear the final arguments
(19) of the parties I haven $t$ discussed the format of those final
(20) arguments nor the length with the parues yet but I will tell
(21) you when you come in on Monday what you can expect how much -
(22) how long they will probably be and - and then what happens
(23) next Okay
(24) Now I ask with some trepidation are there any questions?
(2S) All nght 1 Il let you go

## Vol 52-8452

(1) JUROR WALLINGFORD When we go into deliberation how (2) long a day is that?
(3) THE COURT That $s$ a full day it $s$ no longer an
(4) 830 to 130 trial day So you II- af you go out in the
(s) afternoon on Monday I will preset a tume for you to be - to
(6) recess your deliberations and then to come back the next day at
(7) 830 You II deliberate then from on your own schedule
(8) because essentually you re the bosses at that point
(9) You $l l$ deliberate untul you come to a decision so I will
(10) not keep you here for 18 hours a day I ll make sure you get
(11) to go home at a reasonable hour and always with the admonition
(12) that you not discuss the case while you re out of the jury
(13) room but we il set a reasonable schedule for you but it is a
(14) full day You ll be deliberating in the aftemoons Okay
(15) anything else?
(16) Is there something else?
(in) JUROR BENNEIT Monday is a full day?
(18) THE COURT Monday will be a full day Surely Monday (19) will be a full day The arguments will take a substanual (20) amount of ume
(21) Okay thank you very much
(22) (Jury out at 1 20)
(3) THE COURT Counsel one other thing The issue of
(24) the jury view I gave a shorthand version of the decision that
(25) I made on that issue but I - I do want you to know one

## Vol 52-8453

(1) thing
(2) I read the briefs in this case I felt that the
(3) plamuffs presentation was very good I mean it was
(4) concise but it hit all the issues I could think of and
(S) frankly I - all of those reasons are good reasons for me not
(6) to grant a jury view in this case let alone the substantial
(7) logistical problems
(8) I mean it $s$ the whole aspect it $s$ all of the planuffs
(9) objections I thought were well taken And it sfor the other
(10) reasons that I ve also put on the record that I think the jury
(11) view is not appropriate in this case
(12) Okay what remans?
(13) MR OPPENHEIMER Your Honor I dike to move in at
(14) this tume Defendants 16362 which we had Mr Carison s
(15) testumony on
(16) (Exhibit DX16362 offered)
(17) THE COURT Yes admitted
(18) MR STOLL There s no objection
(19) (Exhibit DX16362 received)
(20) MR OPPENHEDMER And I d also like to move in those
(21) pages of the Shorett report which we ve adentified They re
(22) currently identafied as Defendants Exhibit 15614 and 16413
(23) those being respectfully Volume One of the real property
damage
(24) estumate dated February 201993 by Larry K Shorett and
(25) Volume Two of the same report

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(1) (Exhibits 15614 and 16413 offered)
(2) THE COURT Could I see them? I need to read them (3) MR OPPENHEIMER Yes
(4) THE COURT Okay I ve read them Now what?
(s) MR STOLL Okay Your Honor I think that these few
(6) pages of this report - both these reports are very lengthy
(7) Here sthe - you get some idea of the size of the reports
(8) What they have done is they have taken out of context a few
(9) pages of - apparently I haven t looked at all of them but I
(10) think that they all relate to certain propertues and they re
(1i) going to argue apparently something from these pages I
(12) assume or they wouldn $t$ want them in evidence
(13) I don t know frankly what all these pages mean I didn $t$
(14) quarrel with the fact that this is from Mr Shorett $s$ report
(15) but Mr Shorett was doing as I mentioned earlier and we - 1
(16) think we got some confusion here about what I was arguing about
(in) earlier he was doing an apprasal for - in a class case
(18) This was from the class action case not in our case at
(19) all He did not do an appraisal in our case This is an
(20) appraisal done in the class action in federal court involving
(21) 1500 parcels of property not ineluding the Kodiak Island
(22) Borough parcels
(23) Now the significance of that Your Honor is-if I can
(24) just draw on this board here for just a second
(25) If you ve got a parce! let scall this a KIB parcel here

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(1) Let sjust assume that KIB had one parcel And then you ve got
(2) a senes of comparables out here kept in this case there $s$
(3) 150 of them in the class action apprasal that was done If
(4) you were trying to use these - some of these same comparables
(s) with respect to this piece of property you might make certain
(6) adjustments to these various comparables I mean some might
(7) be idenucal to this or in the view of the appraiser some may
(8) require a ceramin kund of adjustment as it relates to this
(9) parcel some may have a different kund of adjustment
(10) If you ve got other parcels out here which I m just for
(II) the sake of argument going to call these the class parcels
(12) there were 1500 of them you might make different adjustments
(13) with respect to these - in other words this is a relative
(14) matter It $s$ - the adjustments are made relatuve to the
(ts) particular piece of property that $s$ being appraised It s not
(16) a - it s not an adjustment in the - you know it s not an
(i7) abstract adjusment that can only be made in - or in -
(18) without relationship to a parucular parcel That $s$ what the
(19) whole idea of the adjustment is because you re trying to make
(20) these sumular to them
(21) So there sa substanual chance - again I don t know what (22) this - these documents exactly mean I mean I 11 agree that (23) they came from Mr Shorett $s$ report in the class case that $s$
(24) all I ye agreed to but I don t know what you can possibly draw
(23) from that because he makes an adjustment on one parcel and

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(1) doesn t make an adjustment on another parcel because he is -
(2) he is valuing these 1500 parcels and he s not - he s not dong
(3) the KIB parcels He specifically wasn t doing those
(4) So it simpossible - I don ( know what the relevance is I
(s) don $t$ know how this goes to surrebuttal I don thow the
(6) context of this I just think it $s-$ it $s-1 t s$ not proper
(7) surrebuttal and I don think it $s$ relevant and I think it $s$
(8) confusing It $s$ going to add tremendous confuston to the jury
(9) and I think it $s$ - well I thank it sobjectionable
(10) THE COURT I hear you
(II) MR OPPENHEIMER Your Honor even if all of this were (12) correct the fact is that we have a statement from Mr Shorett
(13) in those pages that he staken a look at the same comparables
(11) that Mr Carison looked at and he valued it differeatly He
(15) valued them the way our appraiser does and he stheir appratser
(16) and under the rules - which $\frac{1}{x}$ think the rule sclearly
(17) applicable here but if there $s$ any question I m going to
(18) defer to my partner who knows that rule like the back of his
(19) band where I don $t$ -
(20) MR DIAMOND Or the back of something else
(21) MR OPPENHEIMER Or the back of something else
(22) But to the extent that Mr Stoll wants under 106 to put
(23) something in from the report that sfine but it s very
(24) stralghtforward
(2) Mr Shorett went out looked at - looked at comparables

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(1) and included the comparables that Mr Carison tesufied to
(2) today and his take on them was the same as our appraser s
(3) take on them and we want to be able to make that point
(4) This is a party statement that goes our way and before
(s) today Mr Carlson never treated these comparables differently
(6) euther
(7) THE COURT Thanks
(8) MR PETUMENOS Judge I have some interest in this
(9) because of the way it $s$ being used case-wide The issuc of
(10) party statements favonng another side from a report has been
(11) raised only about six or eight tumes now We had it with
(12) Dr Mundy s report we had if with Dr - Mr Dorchester s
(13) report and we talked about putang in sectuon three remember
(14) from the Mundy report in order to make it - make it in
(1) context
(16) I think the consistent rulang throughout the case bas been
(17) it s been in the record you re allowed to argue it but you re
(18) not putung parts of the reports into the jury There s not
(19) one part of a report of an appraser $s$ report that i know of at
(20) this point that $s$ going into the jury room
(21) MR OPPENHEMMER There - the data sheets fora
(22) number of the reports are going in plus we bave two erncles
(23) MR PETUMENOS The summary reports have gone in but
(24) if you recall we had the - I thuak the record will reflect
(23) that the Court satd Thus should gude how you handie requests

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(1) to admut reports in the future
(2) We were talking about the interviews that were done with
(3) the federal goverament and the market andut was the issue I
(4) want to put the whole Chapter Three in
(s) I had a sumular page that was an admussion that fayored my
(6) case in the Dorehester report and I haven t pursued it because
(7) I - rather like Mr Dismond says he latens and Im rryung to
(8) listen and I think what I heard was the pages from the report
(9) are not to become real evideace into the jury -
(10) THE COURT Yes if they re otherwise in the record
(11) MR PETUMENOS And I don t understand why this isn:
(12) I guess
(13) MR STOLL Your Honor-
(14) THE COURT Because nobody $s$ testufied about it
(1s) Right?
(16) MR OPPENHELMER I msorry Your Honon?
(i7) THE COURT Because nobody stesufied to put it in
(18) the record right?
(19) MR OPPENHEIMER Your Honor it can go in because
(20) It $s$ an authentic statement
(21) THE COURT No no that s not what I sald You can
(22) review the record and see if Im night about this but when I
(23) refused to put parts of the reports in generally it s because
(24) the witness iestified to the substance of the report and the
(2S) evidence is in the record
(1) MR OPPENHEIMER $52-8459$
That s exactly of course the
(2) distinction yes
(3) MR STOLL YourHonor I thak Mr Petumenos
(4) objection is well taken but that $s$ not the basis of my -
(5) THE COURT I hear you
(6) MR STOLL I mean everything is relatuve here and
(7) If they wanted to cross -
(8) THE COURT Mostadmissions are relative counsel
(9) Isn that the nature of them?
(10) MR STOLL No thes is not an admission though Your
(11) Honor
(12) THE COURT It s an admession of a party opponent
(13) 15 n : $1 \mathrm{t}^{7}$
(14) MR STOLL No I don $t$ believe it is Your Honor
(15) Because here s the thing If Mr Shorett had done an appraisal
(16) of the KIB parcel -
(17) THE COURT Wait a munute What was Mr Shorett what (18) was his job?
(19) MR STOLL When he did this report here? His job was
(20) to appraise cerrain parcels in the class not including Kodiak
(21) Island Borough He was not - this - this statement was not
(22) made as a - as an expert for Kodiak Isiand Borough It s not
(23) even an admission of the Kodiak Island Borough appraiser
(24) It $s$ made as a statement of hum - if it $s$ an admussion
(25) It was an admission of the appraiser for the class not

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(1) ancluding Kodiak Island Borough When he made this statement
(2) he was not actugg as the appratser for Kodtak Island Borough
(3) THE COURT So what you re saying is he may have been
(4) your agent for some purposes but when he made these statements
(s) he didn t make them dunng the existence of the relationstip
(6) with you is that it?
(r) MR STOLL I mnot saybug that either Your Honor
(8) Excuse me but what I am saying is that at the - at the time
(9) that he made the - when he made this statement and the
(10) purpose of making this statement of the - of the - these
(II) data sheets that are in here is that he made these statements
(12) as the appraiser for the class not as the appraiser for Kodiak
(13) Island Borough
(14) Now if he had gone out and done an apprassal apprasal of
(15) Kodiak Island Borough properues and had said that there are
(16) certain properies - other properues and they re worth you
(17) know $\$ 10000$ and not $\$ 15000$ then they may have something
to
(18) talk about But that $s$ not - that - I don teven thank in
(19) that case they have something for another reason but that is (20) not what he did here
(21) He made an appraisal of the class - class property not (22) including the Kodiak Island Borough property Now that sone (73) problem with this these documents The second - the
(24) second - the second problem is - is that the - the - the
(25) adjustments that are made are in the context of a partucular

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(1) property that s being evaluated You cannot say that the (2) adjustments would be the same for parcel A as they would be for
(3) parcel B It does not follow It is all a relanve matter
(4) And so if we re going to get into - if they re going to be
(5) able to put into evidence this document then I should be able
(6) to call a witness - Mr Shorett apparently - and have him
(7) tesnfy that when he was doing this he was making his
(8) adjustments in the context of - of what I ve written on this
(9) board as class 1500 because the adjusments are in
(10) relanonship to those parcels not in relanion to the KIB
(II) parcels
(12) So you have to take the - you have to take these
(13) comparables you cannot simply say Anadjustment is an
(14) adjustment for all purposes it is an adjustment in
(15) relationship to a particular parcel whether it $s$ this parcel
(16) or this parcel or some other parcel You have to take that
(17) adjusment in relationship to that particular parcel
(18) THE COURT I understand
(19) MR STOLL It $s$ completely out of context
(20) THE COURT Well let s just make sure that we re -
(21) we all understand what the problem is all nght?
(22) Are you saying that this is a representative admission?
(23) MR OPPENHEIMER Yes sir
(24) THE COURT The same as with the tape of the
(2S) scientists on the Kodial beach?

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(1) MR OPPENHEIMER Yes
(2) THE COURT So it has to meet the terms of Rule 801 in
(3) order to qualify nght?
(4) MR OPPENHEIMER Yes sIr
(s) THE COURT Okay So let s get through the first one
(6) Mr Stoll
(7) MR STOLL Fine
(8) THE COURT We re talking about 801 (d)(2)(D) nght?
(9) This is a statement of - of your agent isn $t$ tt?
(10) MR STOLL He was not our agent at the tume that -
(11) THE COURT Answer my question
(12) This is a statement of your agent isn tif? Ill get to
(13) that
(14) MR STOLL He was subsequently yes sir
(1s) THE COURT So he is your agent Does it concern a
(16) mater within the scope of his agency?
(I7) MR STOLL I m sorry?
(18) THE COURT Does it concern a matter within the scope
(19) of his agency?
(20) MR STOLL No
(21) THE COURT Why?
(22) MR STOLL Because his agency was not to do an
(23) appraisal of the class cases the class properties His agency
(24) was -
(25) THE COURT What $s$ his agency with you?

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(1) MR STOLL That $s$ what Im talking about His agency
(2) with us was to do a damage analysis of the KIB parcels It was
(3) not to do an apprassal of the class the class parcels
(4) THE COURT Well I thank - I thank this does concern
(5) a matter within the scope of his agency Now -
(6) MR STOLL CanIbe-
(7) THE COURT Now the next one the next phrase that
(B) we re concerned with is made duning the existence of the
(9) relationship That s your objection isn $t$ it This statement
(10) was not made dunng the existence of the relanonship?
(11) MR STOLL That $s$ true Your Honor except that I
(12) want to be clear with the Court I think it was made at a tume
(13) that he was retained I mean he was - the month that he made
(14) that report he was actually under contract separately to KIB
(15) THE COURT Okay
(10) MR STOLL I just wanted to make -
(i7) THE COURT So when he made the statements he was
(18) working for you night
(19) MR STOLL He was working for us but not - he was
(20) not - when he made the statement he was not making the
(21) statement within the scope of his agency
(22) THE COURT Okay
(23) MR STOLL That $s$ the point I misying to make
(24) MR OPPENHEIMER YourHonor I don $t$ -
(2) THE COURT No no the rule is concerning a matter

[^20](1) determined whether or not these parcels would be included in my
(2) appraisal
(3) Based upon these inspectuons and a review of Mr Carison 3
(4) appraisal I believe that it reason to assume that the same
(s) methodology can be used for estumang damages to borough
(6) property as is used in my apprasal of February 20 which is
(7) the appraisal portion which we ve put in
(8) It is - his testumony in his case ultimately reduces to
(9) the fact that thus methodology is applicable to Mr Carison 3
(10) THE COURT Counsel you ve already won that one
(11) Thank you certanaly bolsters your record
(12) MR OPPENHEIMER Good
(13) THE COURT But these are admussible
(14) Now the quesuon is what do I do with them What do I
(15) do because I ve admitted them?
(10) MR OPPENHELMER I don thuak you need to do
(in) anything but admat it
(18) THE COURT Once I do that Mr Stoll gets to make an
(19) application raght?
(20) MR OPPENHEIMER He may I would suspect Your
(21) Honor he has an advantage which actually we didn thave with
(22) the Katzie tape I suppose which is thas If there s
(23) legiumate 106 material from the document - which presumably
(24) sets forth its methodology - I would thonk that we would have
(2) to address that and that would be the approprate way to deal

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(1) with it
(2) THE COURT So this is DX16413 and DX15614 They are
(3) admitted counsel
(4) (Exhibits DS16413 and DX15614 received)
(s) THE COURT Now it s up to you to figure out what to
(6) do now I II hear any application you have - not now because
(7) I don t thank you ve thought thes problem out and I don t want
(8) you wingiag it here
(9) Is there anything else?
(10) MR OPPENHEMMER No Your Honor
(i1) THE COURT We need to tall about the Lastructions
(12) nght
(13) MR PETUMENOS Could we push the tume back just a
(14) but?
(1s) THE COURT How about 3 00?
(16) MR PETUMENOS That would be fine
(17) MR DLAMOND We have exhibita to clean up You
(18) wanted to meet uformally off the record with jury
(19) instrucuons Do you want to do it in any parucular order
(20) MR PETUMENOS I would prefer if I have to be back
(21) bere at three to talk about iastructions we work on the
(22) exhibits someume during the day tomorrow
(23) THE COURT Is that acceptable?
(24) MR CLOUGH I think you get a cleaner record from
(23) everybody on that

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(1) THE COURT Yeah I do too so the exhibits we defer (2) untal tomorrow Let $s$ set a tume for tomorrow 900
(3) MR PETUMENOS That would be fine Judge
(4) THE COURT That will be to discuss the exhibits and (s) motions right?
(6) MR DLAMOND Yes we also have to talk about monons
(7) THE COURT We defintely have to talk about motions
(8) MR PETUMENOS I keep reminding you of that Judge
(9) MR STOLL Your Honor can we take up our
(10) application then with respect to the exhibits at that tume?
(11) THE COURT Tomorrow?
(12) MR STOLL Yes
(13) THE COURT Yes that $s$ a good idea
(14) MR STOLL Could I get a copy - I never got a copy
(15) of the exhibits
(16) THE COURT Absolutely forth with counsel you can
(II) get a copy as soon as we recess Anything eise?
(18) MR OPPENHERMER That $s$ it
(19) MR STOLL We ll file something on this
(20) THE COURT I know you will
(21) MR FORTIER Judge I was going to hand you a set of
(22) the plantuffs proposed jury mstructions
(23) THE COURT Oh great thanks I Il see you at 300
(24) THE CLERK Please nse this court stands in recess
(25) (Recess at 142 pm )

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(1) STATE OF ALASKA)
(2) Reporter s Ceruficate
(3) DISTRICT OF ALASKA )
(6) I Joy S Brauer RPR a Registered Professional
(7) Reporrer and Notary Public
(8) DO HERBY CERTIFY
(9) That the foregoing transenpt contams a true and
(10) accurate transcnption of my shorthand notes of all requested
(11) matters held un the foregoing captuoned case
(12) Further that the transerpt was prepared by me
(13) or under my durection
(14) DATED this day
(15) of 1994
(21) JOY S BRAUER RPR

Notary Public for Alaska
(22) My Commission Expires 5-10-97
-

Look-See Concordance Report

UNIQUE WORDS 2,403
TOTAL OCCURRENCES 11,575
NOISE WORDS 385
TOTAL WORDS IN FILE 35,954

SINGLE FILE CONCORDANCE

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(1) IN THE SUPERIOR COURT FOR THE STATE OF ALASKA

in re , Case No 3aN 692533 Civil
Anchorage Alaska
The EXXON VALOLI I Thursday Septemoer a 1994
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VCLLME I Pages 1 throuç 52
transcript of proceeding (Hearing)
Morring Session
BEFORE THE HONORABLE BR!AN C SHORTELL
Superior Court Juage
THE PLAINTIFF
TIHOTHY J PETMENOS
Blrch Horton Bituner $\$$ Cherot
St Sevanth Avenue
$907 / 2761550$
Samuel J Fortier
2550 Denall Strant Sult 604
Anchorage Alaska 99503
907/277 4222
(19) FOR THE DEFEMOANTS
CHARLES P DIAHOND
M RANDALL OPPEhHEIHER
O Nelveny a kiors
Los Angeles Califomia 900712899
213/659 6000

|  |  | Vol 12 |
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|  |  | JOY 5 ERAUER RPR |
| (2) |  | Registerad Professional Reporter |
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| (נ) |  | 2550 Dendll Strest Sulte 1503 |
|  |  | Anchorage Aldsed 99303 |
| (4) |  | 907/258 7100 |

(1) PROCEEDINGS
(2) (Call to Order of the Court)
(3) (Jury out at 912 am )
(4) THE COURT Good moming We re on the record without
(5) the jury Counsel how do you propose to go about these stages
(6) of this legal argument?
(7) MR DIAMOND Well ! thought we could best deal with
(B) legal argument by postponing that and jumping into the heart of
(9) the matter and the correction of clencal mistakes on the
(10) record and the exhibits
(11) THE COURT That strue last things first
(12) MR DIAMOND I ve been appointed the task of
(13) correcting everybody 5 mistakes 1 think it 8 probably
(14) fitting
(15) Your Honor during the course of the Teal examination we
(16) wrongly admitted DX13156A - I m sorry I did it agan
(17) 13165A - is that what I said? Was incorrectly admitted as
(18) 13156A The correct exhibrt should be 13165A
(19) (Exhibrt 13165A received)
(20) MR DIAMOND lam told Mr Oppenhermer also committed
(21) at least one mistake The Carison exhibit admitted was not
(22) 15253 It was 16253
(23) (Exhibit 16253 received)
(24) MR DIAMOND Duning the course of the Dekin
(25) examination - well I have to do that over anyway The next

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(1) one is the Court s mistake Defendants Exhibit DX10461A was
(2) admitted and during the course of subsequent colloquy about
(3) other exhibits which you decined to admit you I believe
(4) inadvertently listed that exhubrt amongst the exhibits that
(5) you were not admitung but 10461A which was the -
(6) Mr Dorchester $s$ chart of damages by corporation was admitted
(7) and that should still be admitted I think Mr Petumenos
(8) agrees with that
(9) (Exhibit 10461A received)
(10) MA PETUMENOS I don I know about the others but I
(11) do remember that one
(12) THE COURT Tell me something Does the clerk
(13) understand this?
(14) THECLERK. Yes we do
(15) THE COURT That s all I need to know
(16) MR DIAMOND This has all been scripted out for our
(17) purposes
(18) THE COURT I ve seen your scripts go awry before
(19) MR DIAMOND DX1973A we would like to withdraw
(20) because the appropriate pages were admrted separately
(21) MR PETUMENDS What is it please?
(22) MR DIAMOND Teal Extibit 1973A
(23) (Exhibit 1973A withdrawn)
(24) MR DIAMOND And I understand the following
(25) photographs have already been admitted but we need to put it

Vod 15
(1) back on the record because for some reason it didn t get in the (2) record in the transcript These are Dekin photographs they (3) are DX12084A 4 14034A 34 -
(4) MR PETUMENOS Slow down please
(5) MR DIAMOND 14034A $3414034 B 29$ 14034A 40
(6) 14034A 9 14034A 10 14034A 116242 14043A I think you ve (7) already admrtted those
(8) MR PETUMENOS Could you read the last two back?
(9) MR DIAMOND 16242 - my dysiexia is showing this
(10) morning - and 14043A
(11) MR PETUMENOS 1 m sorry
(12) THE COURT 14043A that s what the transcript says
(13) MR DIAMOND That $s$ what it should be
(14) THE COURT The ruling is counsel whatever you say
(15) MR PETUMENOS We ve really come down the road
(18) MR DIAMOND I have some rulings I d like on the
(in) directed verdict
(18) THE COURT I Il tell you when the ruling changes
(19) (Extibits DX12084A 4 14034A 34 14034B 29 14034A 40
(20) 14034A 9 14034A 10 14034A 116242 14043A recelved)
(21) MR DIAMOND Your Honor you will remember DX13095C
(22) is an example of several similar bar graphs that you sald we
(23) could - we could use duning the course of closing but they
(24) would not be received I have prepared and given counsel
(25) DX16439 1 which are the numbers in a graph form in a matrix

## Vol 16

(1) form
(2) THE COURT Those are the ones you re going to use?
(3) MA DIAMOND I m sorry?
(4) THE COURT The numbers of those you re going to use
(5) MR DIAMOND As you remember the objection to this
(6) extibit was argumentative not that the data was irrelevant or
(7) otherwise inadmissible but the portrayal in the graphic form
(B) was argumentative We don thave the numbers otherwise in
(9) evidence
(10) You ll remember that we had Mr Dorchester simply say
(11) explain how he prepared these graphs what they purported to
(12) depict We offered them there was an objection about
(13) argumentativeness it was reserved When we argued it a day
(14) later you agreed these were argumentative I asked whether I
(15) could come back and submrt the numbers because we don t have
(i6) the numbers in the record anywhere This is simply numbers
(17) and for record purposes we would like this receryed in
(18) evidence
(19) (Exhibit DX18439 1 offered)
(20) MR PETUMENOS I object to the exhibit
(21) THE COURT Well recelved into evidence for what
(22) purpose?
(23) MR DIAMOND For what purpose?
(24) THE COURT Yes
(25) MR DIAMOND To prove the truth of the matters
(1) asserted that during the years 1984 through 88 the yarious
(2) plaintiffs eamed in real estate income the amounts depicted
(3) and that the - the total projected revenues and projected
(4) revenues received by corporation in the Mundy report are as
(5) depicted on the - on the matrix
(6) There is no controversy that these numbers were
(n) legitimately offered There was never any objection to
(8) Mr Dorchester talking about these numbers and putting them in
(9) evidence They are not in evidence because we simply
tendered
(10) the graph The graph was not received
(11) THE COURT So in other words he didn t testity to
(12) the actual numbers
(13) MR DIAMOND Right The numbers are not in the
(14) record anywhere and should this matter go - go elsewhere from
(15) this courtroom post judgment I mean I would like to have -
(16) THE COURT I bet you would
(17) MR DIAMOND I d like to have the numbers in the
(18) record I don think there s any controversy about that and
(19) رust simply set them out in a non argumentative format
(20) THE COURT What is the controversy if there is a
(21) controversy?
(22) MR PETUMENOS There is a controversy becausel
(23) think what you see before you is the manipulations of a graphic
(24) artist and we see the same exhibit basically being proffered as
(25) before What happened of course was that the Juxtaposition

## Yol 18

(1) Of the actual rental earned pror to the oil spill to
(2) Dr Mundy s rental analysis was what caused you to say thus
(3) extubit was fine for purposes of illustrating the expert $s$
(4) opinion but it was not real evidence to go into the jury room
(5) What I understood Mr Diamond to say is that he didn t have
(6) an exhibit that showed the pre spill rental actually earned
(7) rental revenues that he wanted to have into evidence and what
(B) he has produced is once again the juxtaposition of the rental
(9) before the spill wrth the theories of our expert next to them
(10) which is Exxon s theory of the case
(11) That s not how those two are related it is our theory of
(12) the case that they are not related as we put in the
(13) testimony What you ruled is it s fine tor argument it s tine
(14) to set forth your theory of the case and to illustrate your
(15) theory of the case in the direct but it is not proper as real
(16) evidence in the jury room consistent with all the other
(17) rulings
(18) What this chart does is take it out of graph form take
(19) some color out and do the same thing You can see there s the
(20) Oil spill in the middle there $s$ the figures on the right and
(21) Dr Mundy s - excuse me the pre spill figures on the left and
(22) Dr Mundy s figures on the right They re still juxtaposed as
(23) you argued and the defect that caused you not to put it in the
(24) jury room before is not remedied
(25) If Mr Diamond wanted the jury to know what the pre-spill

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(1) rental was which is what his argument was this chart does a (2) great deal more than that and the only thing I recall being
(3) reserved by the Court was If you come to me with something
(4) that shows what the pre spill actual revenues were the facts
(5) of the actual revenue that s one thing but if you juxtapose
(6) them as the other charts did and create the argument you can
(n) use it it s not going to the jury
(8) So my objection is that he s got the colored ones to argue
(9) from but these shouldn t go into the jury any more than the
(10) other ones should
(11) THE COURT Okay is the issue-tell me something
(12) Mr Diamond Is what you re arguing that the actual land
(13) revenues figures should be in evidence?
(14) MR DIAMOND Well yes those should be in evidence
(15) as well as we don t have anywhere in the record aggregated by
(16) Mr - erther in total or by year as this breaks out what the
(17) individual plaintiff projections are according to Dr Mundy
(18) All we have are the parcel work sheets
(19) What this does is it aggregates the projected revenue for
(20) all 80-some odd parcels breaks them down by plaintiff and sets
(21) them forth on an annual basis So nenther the data on the left
(22) of the bar nor the data on the right of the bar is anywhere in
(23) the record of the case
(24) Arguably if you got out an adding machine you could do
(25) some calculations to give you the data on the right side

[^22](1) were on the diagram Therefore although the didn t actually
(2) repeat the figures the figures are in evidence | |ust wasn't
(3) going to admit the extubrt. But his - I mean I consider it
(4) to be part of his testumony I mean I thunk in terms of final
(5) argument you could point to the diagram and say Look this is
(6) what the figure is
(n) MR DIAMOND Well I certannly can but theres -
(8) nothing for the jury to then reter to during deliberations to
(9) confirm that those numbers are accurate
(10) THE COURT Except their memory
(11) MR DIAMOND Except - well except I didn't putall
(12) these charts up as you II recall What we did was put one up
(13) by way of example and to save time we asked Dorchester
(14) whether he prepared similar ones for the other plaintiffs so
(15) they don t even have numbers in their notes as to the other
(16) corporations
(17) If the problem is juxtaposing their theory of the case and
(18) Mundy 5 numbers agannst the actual numbers I m happy to set
(19) these forth in separate exhibits but there $s$ never been any
(20) objection to erther the actual numbers pre spill or the
(21) aggragate numbers of Mundy post-spill and so long as I can
(22) accommodate Mr Petumenos concems about
argumentativeness it
(23) seems to me that the exhibit ought to be recerved
(24) The data itself is plainly admissible it s important
(25) data and it 5 something that I think the jury ought to have in

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(1) the jury room so that when they go sift through the vanous
(2) theories of the case if they agree with ours they can go back
(3) and look at what were the actual earninge real estate earnings
(4) from these corporations and if they want to let 5 compare
(5) those against what s Mundy said That was Diamond 5 argument
(6) let s see it it really makes - holds water
(7) THE COURT Here s the choice you put me to counsel
(8) I mean I don $t$ have a witness now to testify You ve created
(日) an enturely new exhibrt
(10) MR DIAMOND it is identical to -
(11) THE COURT it may very well be counsel but the jury
(12) has never seen it and it ts something that was never discussed
(13) untul this very moment so lm - you can understand how 1 m
(14) reluctant to admit it at this tme
(15) MR DIAMOND I understand you -
(16) THE COURT But I don't want to cheat you out of a
(17) fair presentation and - and I minot sure that I didn t
(18) misapprehend things the first time around Let me cee those -
(19) the first exhibits again
(20) MR DIAMOND This is the one for Chenega
(21) Corporation I m actually gaing to give you the Port Graham
(22) $t 00$
(23) THE COURT You have the transcript? You gave it to
(24) me on the first go-around Will you give me the transcripi
(25) that you feel was foundation tor admissibility of these?
(1) Now what we re talking about is a total of four exhibits
(2) right the ones that I intially refused to allow in the
(3) record?
(4) MR DIAMOND I believe there was one for each Native
(5) corporation
(6) THE COURT So it was Port Graham Chenega - I ve (7) only got those two
(8) MR DIAMOND Yeah I don thave all of the bar graphs
(9) with me
(10) THE COURT You have to get them because I want to
(11) Identify them for the record
(12) MR PETUMENOS if you re going to show the Court the
(13) transcript there is quite a substantial record leading up to
(14) this offer and the previous pages relating to -
(15) THE COURT Previous pages of what?
(16) MR PETUMENOS Of whatever number you were just
(17) given because l just scanned tr back
(18) THE COURT 7344 is the page that I m looking at
(19) MR PETUMENOS I m going back as far as 73437342
(20) and finding a fairly substantial recitation of what the theory
(21) is that Mr Dorchester is espousing with these exhibrts
(22) THE COURT Okay let me look
(23) MR PETUMENOS Probably beginning about 7340
(24) actually
(25) MR DIAMOND We actually had a hearing outside the

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(1) presence of the jury about these
(2) MR PETUMENOS Right
(3) THE COURT Okay
(4) MR DIAMOND The Eyak and Tattlek are one pages (5) each They are 13091A and 14049 that s Eyak and Tattlek
(6) You have Port Graham and Chugach English Bay is 140471
and
(7) 2 and Chugach is $14046 B 1$ and 2
(8) THE COURT Okay Are these extra coples?
(9) MR DIAMOND Yes
(10) THE COURT Well I mot going to take too much time
(11) on this This is the ruling
(12) DX16439 1 will not be admitted brand new exhibit I don t
(13) know what - what the complexties of ti are but it has the
(14) same infirmities as the other one and it doesn thave
(15) foundational testimony 50 it $s$ not going to be admitted
(16) As to the ruling that was previousiy made istill think
(17) that you have a fair shot at making the argument and that
(18) evidence - the evidence is in the record Now the fact that
(19) you didn t run this - this witness through the ittany by
(20) taking every one of these exhibits and saying What were the
(21) actual total pre spill revenues doesn't bother me too much
(22) You ve got the exhibrt you can use - the witness reterred to
(23) the exhibit You may use these exhibits and recte these
(24) figures to the jury as I said before and the previous
(25) discussion still holds These - these extibits I do not

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(1) believe should go into the jury room and therefore they will (2) not
(3) On the other hand you may indicate that these are the
(4) figures and the jury can take them down All right?
(5) Now because this is probably incomprehensible problem for
(6) any appellate court to deal with I m going to have all of
(7) these exhibits placed in one court s exhibit the next in
(8) order The black and white one with actual land revenues set
(9) next to Mundy s theoretical land revenues which is 16439 i
(10) will be on top and the other exhibits which you may use in
(11) yourfinal argument and refer to the figures just as if
(12) they re in evidence those will be attached in the same exhibit
(13) underneath the new exhibrt that you ve indicated
(14) THE CLERK. 36
(15) THE COURT All right it $s$ Court $s$ Exhibrt 36
(16) (Exhibit Court 36 identified)
(17) MR PETUMENOS Could I give the Court a report on
(18) Instructions where we are on that?
(19) THE COURT Not yet counsel Yeah-well tell me
(20) tell me Goahead
(21) MA PETUMENOS There was a meetung last night between
(22) the parties I think farly soon we are going to be filing
(23) Wrth you an agreed upon set of the general instructions
(24) unrelated to the issues in controversy Then counsel are
(25) planning to go when this hearing is over take some tume to

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(1) begin the process of seeing if we can narrow the ones that are
(2) In controversy down and then probably sometime in the
(3) atternoon we d probably need to have a hearing with you to
(4) Iron out our differences
(5) The filing that we give you will give you an idea together
(6) with the filing we gave you yesterday of how many are in
(7) controversy and which ones they are because we will give you
a
(B) filing of all the ones that are - are agreed upon and the
(9) ones that are sort of at the back of both of our packets will
(10) be the ones that we II be trying to negotiate out and will
(11) likely have 100 percent success
(12) ThE COURT Well 98 percent is tine counsel
(13) Let me tell you I ve looked at those instructions I ve
(14) gone through both of your instructions now and this process
(15) could be very time-consuming if you stay with hard positions on
(16) these instructions I mean there are many instructions in
(17) those packets that are unnecessary For me to go through them
(18) all and tell you exactly why so many of them are unnecessary
(18) is - is going to be very time consuming
(20) So I moing to tell you right up front here Hy you don t
(21) resolve a number of these problems you may be here until next
(22) Friday discussing these instructions and I want you both to
(23) understand that
(24) It $s$ important that you not just toss instructions in to
(25) create some sort of a record when it is unnecessary to do
(1) that The important thing is to work toward fair instructions
(2) that deal with the issues in - the real issues in the case
(3) and not with the fanciful ones that some of your instructions
(4) deal with
(5) Stern word from a Judge
(6) MR OPPENHEIMER Nothing to disagree with so III
(7) sit down
(8) MR DIAMOND I Il move to a lighter subject a couple
(9) more exhibits that were left unresolved
(10) You reserved on DX14788 This was Mr Dorchester s
(11) sensitivity analysis that he did in court The reason you
(12) reserved was because plaintifis had anticipated calling as a
(13) rebuttal witness Vicki Adams who was not on the witness list
(14) Vicki Adams is an associate of Bill Mundy s We had voiced
(15) certain reservations about whether Vicki Adams should be
(16) allowed to testity and we said so long as she was doing
(1n) computational matters we would not object if she got into
(18) expert we might
(19) Mr Petumenos indicated the purpose in calling her was to
(20) do an analogue of this from the plaintifts standpoint You
(21) reserved on the admissibility of ours until you determined -
(22) you got to see how the Vickı Adams testumony came out
(23) Ulumately there was no VickI Adams testımony These
(24) numbers did come in came in without any objection They
(25) summarize Mr Dorchester s results of his analysis given
(i) various different levels of assumption I think the document s
(2) clearly admissible
(3) MR PETUMENOS Let me give you my - the attermath to
(4) what my consideration of this document was I wanted to go
(5) back and figure out exactly with Mis Adams what Mr Dorchester
(6) did to understand what the - what the scenario was here and
(n) determine whether or not I wanted to put in some sort of
(9) rebuttal or just address the exhibit with the Court and with
(9) the jury ultimately
(10) What I now understand Mr Dorchester has done is I think
(11) clever but - but not properly admitted into evidence He has
(12) essential - this is not his opinion of what the damages should
(13) be What he has essentially done is invited compromise with
(14) the fury in an interesting way by taking other experts
(15) assumptions but not all of them and applied them to his
(16) methodology
(17) And if you take a look for example at one of the
(18) controversies that we havè pending which is whether or not it
(i9) is a license a nonexelusive license is the proper analogy
(20) under the real estate world or whether a lease is a proper
(21) analogy you have a difference between six percent and I think
(22) nine or ten or something - something like that between the two
(23) experts
(24) What is really going on here is because Mr Dorchēster s
(25) numbers are so low that if you take different variables into
(1) account a ten percent difference of Mr Dorchester s numbers
(2) ten percent of $\$ 1000$ is - is $\$ 100$ ten percent of $\$ 88$ million
(3) is $\$ 10$ million That $s$ all that this chart is doing
(4) It is Ithink misleading in that what it does is attempts
(5) to change variables to show how much we would be enttied to

If
(6) we got our way or our theory of the case and it isn $t$ very

(8) apply it to my analysis and they only get $\$ 30000$ more or
(9) whatever it is that $s$ on that chart
(10) I find it very misleading and I think it $s$ an invitation to
(1i) compromise which is improper because there s much more to it
(12) than when you - when you determine that land is natural land
(13) than what Mr Dorchester has done
(14) This isn ipart of anybody s methodology This was a
(15) document created by counsel essentally as Mr Dorchester
(16) testified he said did I - Mr Diamond said Did I ask you to
(17) run your methodology with the following numbers did l ask you
(18) to do this wrth the following numbers
(19) It is basically counsel s argument and the witness was the
(20) condurt by taking a calculator taking Mr Diamond s
(21) assumptions and putung them in tront of the jury He
(22) testried directly that it $s$ not his methodology He $s$ never
(23) testufied it was scientufically or as an appraiser
(24) appropriate He just did what the lawyer told him to do and
(25) put this in front of the jury for the purpose it seems to me

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(1) of confusion and advising a compromise and I don t think the
(2) exhibit should be admitted
(3) That $s$ what that - those columns are it comes down to 15
(4) percent of a million five is a lot less than 15 percent of 88
(5) milion and that $s$ all it is
(6) THE COURT Thanks
(7) MR DIAMOND Your Honor I can tever recall an
(8) instance where an expert testried to a sertes of assumptions
(9) leading up to a damage calculation and then was foreclosed from
(10) saying Well look it some of my assumptions are wrong that s
(11) going to affect the analysis and this is how it $s$ going to
(12) affect the analysis That 5 what this is
(13) As Mr Petumenos correctly states this is Dr -
(14) Mr Dorchester s analysis The big difference here as we all
(15) know is that Mr Dorchester only looks at shoreinne-rolated
(16) area and Dr Mundy looks at the entire 30-40-50 000-acre
(17) parcel and no one disguised that tact
(18) What Mr Dorchester did in this extubit and why it 550
(19) heipful is it says Look it you agree with my assumptions my (20) overriding assumption that we ought to look at shore-related
(2i) areas and you agree with my assumptions concerning

## persistence

(22) but you disagree wrth my assumption concerning interest
(23) rates - or 1 m sorry rental rates then this is what happens
(24) to my numbers And he explained to the jury that in seriatim
(25) that $s$ what he did in each of the three columns and then the

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(1) both column at the far right And it s not misieading in any
(2) way
(3) Clearly an expert has the right to say This is my opinion
(4) but if l mwrong on one two or three things you ought to know
(5) that the analysis produces a different result And that s all
(6) that this document purports to do 1 think it s highly
(7) signnicant because as Mr Dorchester explained it is
(8) essentially a sensitivity analysis and what it told him and
) what I think it will suggest to the jury on analysis is that
(10) there s a problem wrth Dr Mundy s numbers because even if you
(11) manipulate or change the assumptions concerning interest rate
(12) change the assumptions conceming impairment you still don t
(13) get anywhere near the $\$ 80$-plus million that Dr Mundy
(14) calculates
(15) it is part of his analysis it is simply altering some of
(16) the assumptions he used The jury should be entitled to
(17) consider tt
(18) THE COURT lagree with you they should be entriled
(19) to consider it The question is how - in what form are they
(20) entitled to consider it This is - I don t know what the
(21) difference is between this and a number of exhibits that I ve
(22) kept out Now I ve let a lot of extubits in because there
(23) have not been objections and who am I to jump in there and -
(24) and essentially change the approach of the parties but when I
(25) get an exhibre like this which is certainly not

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(1) those calculatıons themselves and coming up to an appropriate
(2) figure Sol see no reason to treat this any differently than
(3) other controversial exhubrts that I ve ruled on
(4) MR DIAMOND Your Honor the only difference is those (5) calculations are not self explanatory The jury can t go in to
(6) Mr Dorchester $s$ worksheets certainly not wrthout the and of a
(7) computer and somebody reasonably sophisticated in spread sheet
(8) manipulation and run those calculations Without that document
(9) before them they re simply not going to be able to replicate
(10) th and they re not going to have those numbers
(11) Again had he testified and had he had a demonstrative
(12) preprinted nice pretty graphics with rows of numbers - winch
(13) he does have - he does have his initial analysis equaling
(14) 13 And I know we re going to hear from the plaintifts side
(15) in closing argument 13 you know what that translates into on
(16) a per acre basis it s 13 cents per acre or whatever they
(17) calculate in fact that $s$ not all the analysis He s changed
(18) the assumptions and come up with higher numbers
(19) Without that in front of thern during the course of
(20) dellberations they re not going to be able to replleate those
(21) numbers they re not going to have the benefit of that analysis
(22) and they re not going to be able to see things do change But
(23) this is the range they do change if you take different
(24) assumptions it s not argumentative it s part of his
(25) analysis

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(1) We have lots of documents in this case Ithink we
(2) calculated something in the nature of 800 exhibits This is
(3) not going to break the back and we certannly have a lot of
(4) plaintiffs exhibits which portray their damage analysis in a
(5) tavorable light
(6) THE COURT Yes and I tried to explain to you that
) as far as I m concerned when something - when someone says กо
(8) objection then I m not going to edit every exhibrt but as to
(9) controverstal extibits the ones where there is controversy and
(10) there is objection then I take a look at it and detemmine -
(11) to me it looks like this is a discretionary call I have the
(12) discretion erther to keep this in to put this in evidence let
(13) you use it as illustrative of the testimony or in essence to
(14) show them in final argument that this is what he said and
(15) erther to put it in the jury room or leave it out My
(16) conclusion is that I should leave it out
(17) Maybe we better make this a Court s exhibit too just -
(18) is this an extra?
(19) MR DIAMOND Yes
(20) THECOURT Thus will be 37
(21) (Exhibit Court 37 identified)
(22) MR PETUMENOS I guess Exxon is -
(23) THE COURT Well don torget counsel you re
(24) absolutely free to use that exhibit You may use it in final
(25) argument You re absolutely free to create it all over again

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(1) If you want to on a piece of paper so that they can actually
(2) see those figures and see the methodology
(3) MA DIAMOND That s something I won t forget We had
(4) a couple of other controversies concerning exhibits
(5) MR OPPENHEIMER Your Honor one exhibit that we
(6) spoke of during trial was a copy - Joel this is 1150
(7) Plaintitfs 1150 This is a copy of a page from the Exxon
(8) briefing book which was - I can t remember whether it was
(9) admitted or received
(10) MR PETUMENOS It s admitted
(11) MR OPPENHEIMER Admitted subject to our ability to
(12) argue This page is taken from a page in this thing which is
(13) the Valdez briefing book and there are a couple of issues
(i4) about it
(15) The first is that it is a heavily contextual document
(16) There are statements in the body of this document that go to an
(17) explanation of this for example that talk about it in summary
(18) or conclusory terms about total recovery tumes and that sort of
(19) thing
(20) And though I haven $t$ found them yet I presume there s
(21) something that helps with the inherent ambiguity of the graph
(22) because if you look at this there are some very short
(23) recovery tmes and then spaces and then these other bars and
(24) these short recovery times refer to something called melotauna
(25) and these other bars refer to other things and the ume

[^23](1) It I think in that sense is that you have no - the jury s
(2) not going to have any apprecration for A how to read it - in
(3) fact I doubt any of us can figure out whether the short Intle
(4) one-year recovery bars or longer bars are relevant to what
(5) we re talking about
(6) And relatedly I think they re going to clearly be misled
(7) into believing that thus has something to do with work that s
(8) been done on this oll spill and manifestly it had not
(9) This is material that was put together for a brefing book
(10) to get out what information could be got out before any of the
(11) type of scrence - by ether side that we ve heard about in
(12) thus courtroom
(13) So I m very concerned that out of context even though
(14) it - I m not going to argue that if we compare the two
(15) charts that it isn : at least within the domain of a fair
(16) depiction of one of the graphs it is changed from the graph
(17) It s changed Your Honor because the - there sa
(18) logarthmic scale on the bottom instead of a linear scale and a
(19) few other differences but cutung to the heart of it that $s$
(20) not my primary concern My pnmary concern is what it really
(21) is is a part of this and without this and an undersianding of
(22) when this was generated or - and what it was used for - which
(23) no witness has testified to nor could have - 1 think the jury
(24) is going to assume that this somehow is Excon s understanding
(25) of the recovery periods in this case even though one would be

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(1) hard pressed to figure out how it relates to this case just by
(2) looking it over
(3) THE COURT I see what you mean
(4) MR PETUMENOS I need to remind the Court of how we
(5) got to the point where it was admitted
(6) THE COURT I don t think you do counsel it s
(7) admitted The question is whether itake it out.
(8) MR PETUMENOS Aight And what I was going to say is
(9) this We tirst moved this document in with Mr Bush s
(10) testimony I indicated that many of the issues that
(11) Mr Oppeninemer raised would be addressed if we called the
(12) biologists that worked for ICF who was a man named Dr Jerry
(13) Bakus and I indicated that if that was going to be the
(14) problem over this exhibit I was going to call Jerry Bakus and
(15) Mr Oppenheimer stood up and said No no no if that sthe
(16) issue you don t have to call him if you re going to
(17) withdraw - the quid pro quo the deal if you will H you re
(18) going to withdraw Mr Bakus from this I will withdraw any
(19) foundational objection to how the document was used how it
(20) came out of the brieting book all that
(21) My problem with it right now Judge it s been adapted from
(22) the actual graph and you said to me Until you show me that
(23) it s been fairly taken from the briefing book and that no
(24) license has been taken with the table rtself it 5 not coming
(25) in

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(1) I then came in and showed you the onginal briefing book
(2) and showed you the table and let you compare the how we changed
(3) the logarthmic - the scale on the $X$ axis so that it was a
(4) Irtle clearer Before the problem was it went from ten to 20
(5) to 30 or something like that on the bottom and it wasn t
(6) Innear whereupon you determined that tt was a fair depiction
(7) offer the chart and the chart came in
(8) These objections now to the context and all that are
(9) mis - are misplaced in view of the previous record I had
(10) Mr Bakus available to come in and testrfy to all this and it
(11) came in wrth that understanding so that we could shorten the
(12) trial and now these objections are coming back
(13) What was left open was if this thing didn i accurately
(14) depict the table This is very much like the argument that we
(15) had yesterday wrth Mr Stoll in which Mr Stoll was trying
(16) to - trying to keep out the pages from Mr Shorett s report
(17) and was arguing that Mr Shorett s not here he hasn t
(18) testified he can texplain and it s a different - all that
(19) that we - late In the day yesterday
(20) This is from a book that Exxon provided to its own
(21) management it is an admission under 801 (d) the same as the
(22) admission that you put into evidence yesterday it is what
(23) Exxon had prepared for its management to have them understand
(24) what could be expected in terms of recoveries and it is a very
(25) important exhibit to us which is why we were willing to call
(1) in $\operatorname{Dr}$ Bakus if we had to to make sure that it got in and at
(2) this point in time I don t think Mr Oppenhermer s objections (3) On this record what s gone before are well taken
(4) What was open was does this chart have we somehow taken
(5) license with this chart with the chart that s in the book and
(6) Mr Oppenhermer just conceded to you at the podum we
(7) haven i it s a fair depiction of that chart If they wanted
(8) to add some explanation to the chart given the state of the
(9) record they had their own witnesses that could do it Now the
(10) evidence is closed and to try to get it out on that basis is !
(11) think foreclosed
(12) THE COURT Thank you
(13) MR OPPENHEIMER Your Honor lam not arguing that
(14) what we see on the screen doesn t look reasonably like what s
(i5) in the Vaidez briefing book What I marguing is and I don t
(16) believe this - lagree in essence with what Mr Petumenos is
(17) saying about Dr Bakus but the agreement was with respect to
(18) testimony that was about to be elicited with respect to the
(19) brology on the - on the table
(20) The problem with this table is with or without testimony
(21) from somebody unfamilar wrth the briefing book about it at a
(22) minımum we have a problem that the table really can t be
(23) understood outside the context of the briefing book That $\mathbf{s}$
(24) the problem
(25) It is my understanding of what - what we re dealing with

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(1) issues here as I-as I see them You can correct me if I m
(2) wrong
(3) One is having had the discussion having the foundation in
(4) the record having admitted the document would I now go back
(5) and revise that ruling and take the exhibit out of evidence
(6) and the answer to that question is no I don: You had the
(7) opportunity at the time to keep the - the exhibit out of
(B) evidence and I decided that it should be in it s now - to
(日) make we me go back now and somehow revise this and take out
an
(10) extibit that I felt was admissible on the first go-round
(11) essentially you re asking me to reconsider that ruling and I m
(12) choosing not to do that
(13) Two -
(14) MR DIAMOND Your Honor there sa plece of
(15) transcript
(16) THECOURT There is?
(17) MR DIAMOND Mr Oppenhermer tells me to brte my
(18) tongue so-
(19) MR OPPENHEIMER I don think it will change Your
(20) Honor s opinton
(21) THE COURT Might not change it but if it is
(22) something I should consider I II be happy to listen to it
(23) Counsel
(24) MR DIAMOND I was only going to inform you that
(25) there was discussion about reserving on this your statement at

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(1) 4941 was I ming to admit conditoned on your examination of
(2) It to see if it $s$ the same if you have some objection after
(3) that once you ve determined it is the same if you want to
(4) object turther object bring it to my attention but I want it
(5) In now so that it doesn t by oversight get left out
(6) THE COURT Sure And you re always entitled to try
(7) to get me to reconsider things but the timing of this is
(8) problematic I mean this document is admissible so the
(9) question would be how do you react to that Do you move to
(10) get the briefing book in do you have somebody testity about
(11) the explanation? Do you give your evidence that s contrary to
(12) the information that $s$ in this document?
(13) The answer was you had two months to do that and if you -
(14) if you did it fine and if you didn it then the admissible
(15) document is in the record and that $s$ - that s one of the
(16) hazards of trial practice
(17) Second there s a huge briefing book you ve just showed
(18) me Now dol go back now once the evidence is closed and
(19) somehow select out a few more documents that have no sponsoring
(20) testimony and - and put them into evidence to be fair to you?
(21) And the answer is no because it would be unfair to the
(22) plaintifls So you re stuck with the - with this one on this
(23) one you re stuck with the record that s been created So it s (24) still in evidence
(25) MR DIAMOND I think that concludes our exhibit
(1) presentation of the morning
(2) THE COURT Our being everybody s or just yours?
(3) MR PETUMENOS No not ours We came prepared to
(4) argue the directed verdict motion today and I thought that s
(5) what we were doing sol -
(6) THE COURT Stop Let me just read this crypuc note
(7) from the clerk
(e) All right here s what the clerk says The clerk is never
(9) wrong One more clarification of the exhibits The Dekin
(10) Exhibit DX14034A 29 should be withdrawn as DX14034B 29 was
(11) admitted You got that?
(12) MR DIAMOND Yes very well We withdraw $A$ and we
(13) would substutute B
(14) (Exhibit DX14034A 29 withdrawn DX14034B 29 substrtuted)
(15) MR PETUMENOS And Your Honor I have a number of
(16) exhibit problems as well but I didn $t$ come prepared to address
(17) them in this session
(18) THE COURT Well all right
(19) Pat 14014A what is that?
(20) Okay here s some more that need to be withdrawn 14014A
(21) 13310 which is a duplicate 14058 -
(22) THE CLEAK Don $t$ read those Just the top one just
(23) the very top one
(24) THE COURT Just 140-1 1 m sorry strike the thing ${ }^{-}$
(25) about 13310 it s only 14014A which should be withdrawn
(1) MR DIAMOND We wrthdraw DX14014A
(2) (Exhibit DX14014A withdrawn)
(3) THE COURT Okay good that $s$ It
(4) Now so plaintifts when do you want to discuss the exhibit
(5) problem? I want to get these exhibits -
(5) MR PETUMENOS I understand We are - I need to
(7) check with my paralegal We are going through the transcript
(8) What has happened to us is there a number of exhibits that we
(9) moved into evidence Exxon said we d like to - this is pretty
(10) early in the trial we dike to get back to you on that we d
(11) like to reserve so forth fine we ll get back to that later
(12) and they re not formally admitted We re having to go through
(13) the transcript and figure out how many tumes that happened to
(14) us and make sure we get the exhibits in
(15) THE COURT Yeah I msorry about that We ll deter
(16) that but we have to get $t$ done today
(17) MR PETUMENOS We re shooung for this atternoon
(18) They re working on it now
(19) THE COURT You can tell me what tume you want to take
(20) it up on the record Now on the motion s-
(21) MR DIAMOND I didn t know we were going to argue
(22) motions We have some yet to be made
(23) THE COURT YOudo?
(24) MR DIAMOND Directed verdict motions
(25) THE COURT Well yes you do buttis about tume

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(1) don tyou think?
(2) MA DIAMOND Well I think erther today or tomorrow
(3) would be -
(4) THE COURT No no no this has got to be done today
(5) counsel I ve got to deal with these instructions and
(6) whatever I rule is going to affect the instructions
(7) MR DIAMOND Maybe i m taking the cart betore the
(8) horse but I thought it might be useful for you to go through
(9) the instruction process before we make the directed verdict
(10) motions
(11) THE COUAT No I think it s just the other way
(12) around If you make the motions I will know what the
(13) controversy might be on the - on the instructions and some of
(14) the instructions may by virtue of the rulings be - you Il
(15) both agree they re unnecessary
(16) MR DIAMOND I have two short memoranda i would like
(17) to submit to the Court in connectuon with the directed verdict
(ie) motions Can we take this up after lunch today? I will get
(19) those to you torthwith
(20) THE COURT At 1007
(21) MA DIAMOND 100
(22) THE COURT Yes I m stuck counsel I have to say
(23) yes
(24) MR PETUMENOS I realize that but I want the Court
(25) to be aware I had no idea they had other directed verdict

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(1) motions I thought you sald yesterday -
(2) THE COURT So did I
(3) MR PETUMENOS - we will argue the motion at 900
(4) MR DIAMOND I m sorry 1 thought we were just -
(5) THE COURT What I do need to know is what is the
(6) trite of your motions?
(7) MR DIAMOND Motion for directed verdict
(8) THE COURT On what besis?
(9) MR DIAMOND There are a number of bases and we re
(10) in the procass of sort of cogently setting them forth and I
(11) will read them into the record at 100 There are - there s
(12) the pending archaeology motion -
(13) THE COURT That s what I was prepared to hear right
(14) now
(15) MR DIAMOND That one I m prepared to argue or if
(16) you have a ruling we re prepared to recelve your ruling
(17) As to Chugach Alaska Corporation we have two motions
(18) concerning selected but unconveyed lands that implicate OPA 90
(19) issues We have a motion as to Chugach Alaska s archaeological
(20) sites selected under 14(h)(1) but not yet conveyed And both
(21) of those are the subjects of very short legal memoranda that I
(22) will get over to Mr Petumenos forthwith and to the Court
(23) immediately
(24) We have some more global directed verdict motions
(25) concerning land damages of the Native corporations directed

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(1) verdicts going to whether market value dimintition of market
(2) value ought to be a proper consideration and in the event the
(3) Court agrees that it should not be going to fallure of
(A) evidence wrth respect to loss of use by these corporate
(5) parties
(6) May I confer just for a moment?
(7) THE COURT Uh huh
(8) (Discuss off record between counsel)
(9) MR DIAMOND Also as to land damages on use
(10) imparment a motion based on falure of proof that there has
(11) been no demonstrated loss of actual use which we think the law
(12) requires under the crrcumstances
(13) As to Kodiak Island Borough s claims to the extent that
(14) those are predicated upon a loss of marketability of their
(15) properties a motion for directed verdict on the basis of
(16) fallure of any proof that they were ready willing and able in
(17) 1989 to sell any of those properties and the absence of
(is) evidence of a ready market
(19) A lot of this dovetails into controversies that I think
(20) you re going to get involved in in connection with the jury
(21) instructions and that s why I mistakenly thought maybe you
(22) wanted to consider the jury instruction briets first because
(23) they go to the heart of a lot of these matters but we can do
(24) it in any order you like
(25) THE COURT I prefer to do it the motions Mr Stoll

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(1) has to be here for Kodiak doesn the?
(2) MR DIAMOND Yes he does
(3) THECOURT Okay Im chagnned counsel I mean
(4) these are fairly complex questions I $m$ very surprised you
(5) haven thad the tume to get these memoranda out eariter so that
(6) we d all know what we were facing I really don't like this
(7) Ithink - I think you could have done this in a tumely way
(8) I m a little bit bothered by the fury instructions but I ve
(9) tried to be flexible with both of you and I know how complex
(10) this case is but this one I don 1 think I can give you the
(11) leeway I ll criacize you for it but I won t penalize you
(12) I want those things in and I want them argued today
(13) MR DIAMOND And I apologize to the Court We had -
(14) we had not talked about the scheduling of these Given the
(15) fact that the directed verdict after the plaintifts case on
(16) archaeology sort of floated along I did not realize that there
(17) was an imperative on this
(18) THE COURT There wasn't an imperative on this that $s$
(19) why I m only crticizing You do put me and the opposition at
(20) a disadvantage when you save up like this you don't give fair
(21) notice and then you come in at the time scheduled for the
(22) argument on the motions and tell me you ve got a whole lot more
(23) motions to file I don think that $s$ fair
(24) MR DIAMOND I apologize to you and apologize to
(25) Mr Petumenos

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(1) MR PETUMENOS Judge on the bright side as I was
(2) listening to him a number of these were in the summary
(3) judgment practice and brieting betore
(4) THE COURT Yes they were
(5) MR PETUMENOS Many of them as I listened to them -
(6) maybe even all of them - we ve already briefed I think to a
(7) large extent and maybe we can handle this after lunch
(8) THE COURT That $s$ the probiem I m not saying I
(9) can thandle them I m saying I would have preferred to handle
(10) them in a different way with a little more advance notice Now
(11) what that means is that I have to recess until 100
(12) MR PETUMENOS I don iknow why we can't argue the
(13) directed verdict motion on the archaeology which you
scheduled
(14) for 900 and 1 m prepared to go
(15) THE COUAT lagree You are prepared to night
(16) MA DIAMOND Yes I think I ve argued that basic
(17) motion once betore prior to evidence I mprepared to argue
(18) it again
(19) THE COURT Go ahead I know the issues counsel so
(20) It should be brief
(21) MR DIAMOND Your Honor the evidence in the case
(22) really as Professor Dekin pointed out falis into really one
(23) of three categories with respect to whatever site evidence that
(24) the plaintifts have put in There are erther archaeological
(25) resources In places that don texist There s no evidence that

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(1) they do exist other than - there is no evidence they do
(2) exist
(3) We have testimony from plantifts experts saying that
(4) there is a likelihood that resources might exist on shorefronts
(5) that were olled but there s a large category of the 44 sites
(6) that fall into the category that - no evidence that there is
(n) anything there other than the baldest assumption on the part
(8) of plaintiffs experts
(9) There is a second category of sites that the parties do
(10) agree are legitimate sites but the archaeological resources
(11) to the extent the evidence has shown that they exist were not
(12) in harm sway They were not in the intertidal zone or even on
(13) the shorefront where they could have been exposed to oll
(14) And then there $s$ the third category of sites pilings and
(15) the like things that are on the shorefront but no evidence
(16) that anything was affected by olling or cleanup
(17) So there really is - there s no evidence in the record of
(18) any direct harms to archaeological resources by oiling or by
(19) cleanup activity that would fustity the damage remedy that
(20) plantiffs seek
(21) I mean at most they have established that there may be
(22) some scattered artifacts that were olled but there s no
(23) evidence of what compensable injury they suffered as a result
(24) of those artifacts being oiled it is only their expert sipse
(25) dixit that it would be nice to conduct millions and millions of
(1) the law is abundantly clear that there are serious proximate
(2) cause probiems with that theory
(3) We re dealing with classic superseding cause Somebody
(4) comes along years later commits a criminal act which results
(5) In vandalism to the plainitfs property that as a matter of
(6) law attenuated from any inital negigence
(7) So our postion as we stated it several times in court is -
(8) straightforward Whatever direct harms there were to
(9) archaeological resources the plantiffs have falled to
(10) quantify any legitmate damages for There is no connection
(11) between olling of artifacts that are known to exist and known
(12) to have been damaged and the damage remedy they seek and as to
(13) the plaintiffs theory of future harm it is simply not
(14) compensable it does not anse from a breach of duty and any
(15) harm suffered could not be proximately related to a breach if
(16) such were to have occurred in the first place
(17) THE COURT Thank you
(18) MR PETUMENOS Judge I think I II be exceedingly
(19) brief I just wanted to make a fow things clear for the record
(20) in the oppostuon
(21) The issue of - idon tagree wrth counsel that there isn :
(22) a duty but the issue is an interesting one that we don thave
(23) to address because this is a strict liability defense and as
(24) such you don 1 go through the negigence We are permitted
to
(25) proceed under either negligence or strict liability based upon

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(1) the stipulations that have been ontered into in this case but
(2) the issue then becomes whether or not under the strict
(3) liability statute that this is a proper right for which we can
(4) maintain an action And so 1 m going to bypass the tssue of
(5) duty because the issue of duty doesn tarise in a strict
(6) liability context What anses is simply proximate cause and (7) compensable damages 1 think he $s$ wrong about that but let $s$
(8) not take the tume
(9) THE COURT You mean you re wrong about the duty
(10) analysis?
(11) MR PETUMENOS I think hes wrong about the duty as
(12) well but there 6 no need to address it They re liable under
(13) either strict liability or negligence and once that s
(1a) determined it $s$ to quantify $t$
(15) And then with respect to the theory of the plaintits I
(16) went back and read Pretnal Order 77 which was your order
(17) denying summary judgment on the archaeological clarms and
(18) looked at the pleadings caretully and looked at the affidavits
(19) that were fled in support of the moton for summary judgment
(20) in which you denied summary judgment finding There was a
(21) factual issue and compared it to the record that came in
(22) before the jury to determine how it compared to the affidavits
(23) that were filed that made this a question of fact submitable to
(24) a jury and found that if anything the evidence came in much
(25) stronger than was placod in our briefing

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(1) And the reason for that was all appraisers agreed that the
(2) bundle of-nghts theory is textbook fundamental to real
(3) property analysis and Dr Green who is not in our papers
(4) testufied that the night to keep your property confidential and
(5) to preserve its integnty is one such night that is recognized
(8) within the theory of appraising and within the theory of - of
(7) the nghts that a property owner holds
(8) And I looked at the testimony of Emie Piper who
(9) established that the issue of confidentiality was not only a
(10) theorettcal one but was a very real and serious one that was
(11) being considered at the tume and one that they thought was
(12) greatly at nsk and we entered into evidence an exhibit which
(13) was the 1991 State Response Plan which contained in the the
(14) requirement that confidentiality be preserved to the extent
(15) maximum extent possible And then I reviewed Mr Teal s
(18) testimony which established that it was such a serious issue
(17) that he kept things on a need-to-know basis
(18) So this isn't fust a theory that was thought up by the
(19) plaintiffs experts in the abstract but the plaintiffs
(20) experts also testried in very cogent terms - I mithinking of
(21) Dr Lobdell primarily - that this is something that happens
(22) routinely in the construction - in construction projects
(23) in - any time that a site becomes threatened because the
(24) incursion of people and so forth that frequently in advance of
(25) the incursion he is called in to do an assessment and the

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(1) right remedy is to excavate and to monitor and do all these
(2) things eyen before the risk happens to prevent the risk from
(3) happening
(4) In this instance what the plalntifts have put into issue
(5) is that desprte Exxon s best efforts the nsk was - they may
(6) have been partially successful but that we have evidence that
(7) damage took place and that evidence Ithink is stronger at
(b) this point on the plaintiffs side because as you II recall
(9) we argued for some time here as to whether Mr Dekin s summary
(10) exhibit ought to be admitted into evidence because it was not
(11) backed up by any documentary evidence
(12) And if you compare the two exhibits Dr Johnson 5 and Dr
(13) Dekin $s$ you will find that Dr Dekin $s$ is a recitation of his (14) opinion where he has come in and said I ve looked at all the
(15) material trust me I macompetent expert thus is really
(16) really true And you ruled that because rt would take too (17) much time for him to go through on a site-by-site basis that
(18) that exhibit couid come in as a basically testimonial exhibit
(19) But by contrast the exhibit that the plaintiffs put into
(20) evidence has actual documentation of recordations of incidents
(21) and evidence that the sites are sites and what didn tcome
(22) into evidence but which also supports our opposition to the
(23) directed verdict is the same thing for stes that we re not
(24) claiming for but are within the spil area suggesting that in
(25) fact a substantial risk to these sites has taken place and that
(1) the proper remedy under these circumstances within the (2) archaeological world and not unusual is a remedy we seek
(3) MR DIAMOND The case started off a lot bigger than
(4) it currently is but there are 44 sites for which claims are
(5) being made Pore through the documents as carefully as you
(6) might you lifind evidence of damage to two
(7) And that $s$ the only known harm that $s$ in thes record The
(B) additional graffiti on the wall of the Chenega school house and
(9) some digging at the burial cave on north Cration Island That
(10) IS fl
(11) Now there salot of documentation that came in which
(12) talks about possible archaeological resources at this location
(13) or that location There sa lot of documentation appended to
(14) Lora Johnson s exhibrts that talk about olling of places not
(15) olling of archaeological resources but oiling of places but
(16) there are really only two sites that they can point to out of
(17) the 44 that are currently being litigated that had any damage
(18) that anybody has been able to point to that $s$ real Everything
(19) else is just imaged assumed presumed or just offered as maybe
(20) It happened Maybe it s there maybe it got olled maybe it
(21) got hurt by cleanup workers maybe it got damaged by high
(22) pressure nozzles But there s no evidence of it other than
(23) the ipse dixit of Lora Johnson
(24) We have two places that sutfered any known harm and as to
(25) those two places the record is clear that there has never been

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(i) a connection made to Exxon there s never been a connection
(2) made to an Exxon employee or any other person for whom

Exxon is
(3) legally responsible So the notion that they are legitimately
(4) entitled to recover damages for known direct physical impacts
(5) to any artifacts is simply not supported by the record
(6) Two areas that - the two places that did suffer any ham
(n) they cannot in any way connect Exxon Exxon tried to connect
(8) it to Exxon nobody could ever find out the perpetrators so
(9) there s no evidence of harm other than what they speculate
(10) might happen in the future
(11) And Mr Petumenos says we re not arguing liability but then
(12) he goes on to point to a whole lot of sources of obligation on
(13) the part of Exxon to maintam confidentality
(i4) You know I agree we re not arguing lability And we ve
(15) had - we ve had numerous bench conferences about whether
(16) evidence was gravitating toward fault We could have put on a
(17) defense to a fault case that we wrongtully disclosed
(18) information or that we did so negligently that we should
(19) have - a response to the notion that we should have kept
(20) cleanup workers in ignorance and not told anybody about any
(21) archaeological resources We didn t litigate any of that You
(22) didn tallow any of the evidence of tault to come in because
(23) this is a strict liability case
(24) The question though is strict liability for what? it $s$
(25) for spilling oil We are strictly liable for spilling oil or

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(1) all damages proximately ensuing from that act alleged and the
(2) question is whether future harm is proximately connected to
(3) spilling oll and I submit to you that it is not
(4) It is not for the simple reason that number one -
(5) reasons that number one it swolly speculative unknown it
(5) hasn thappened But number two even if we knew it was going
(7) to happen it would be the result of some tuture criminal act
(8) on the part of unknown third parties That $\mathbf{s}$ a superseding
(9) cause That s a classic superseding cause for which a
(10) tort feasor is not liable That $s$ the way 1 see the
(11) archaeological claims stacking up That s why the directed
(12) verdict is appropriate
(13) THE COURT You make a very persuasive argument
(14) counsel but this one s going to go to the jury Ifeel
(15) there sa factual dispute here Proximate cause is the issue
(16) and the jury $s$ going to get the first crack at it No question
(17) there s a lot of the problems with this clam evidentiary
(18) problems in the claim just has - to me it s one of the
(19) relatively weaker claims at least in terms of the huge amount
(20) of damages that are being clamed but the jury is going to get
(21) this claim and they re going to make a decision and they re
(22) eminently qualdied to do so
(23) Now as to the claim riself this is one of those - 1
(24) believe that when fury instructions are discussed or decided
(25) upon they may further define what the jury is going to

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(1) decide This is one the parties should be concentrated on 1
(2) think The motion is denied
(3) Now as to the other motions what time did you want?
(4) MR DIAMOND 100 would be -
(5) THE COURT 100 s fine as long as you get me your
(6) memos by 1130
(7) MA DIAMOND Youll have them
(8) THE COURT And the other side too
(9) MR DIAMOND The only two memos we have are on the
(10) ANCSA issues with respect to Chugach Alaska the others we
(i1) simply will make orally for the record
(12) THE COURT All right Would you come get your
(13) documents?
(14) THE CLERK Please rise This court stands in
(15) recess
(16) (Recess at 1028 am )
(1) EXHIBITS
(4) DX16439 1 offered 6
(7) 13165A recelved 3
(B) 16253 recelved 3
(9) 10461A recelved 4
(10) DX12084A 4 14034A 3414034 B 29 14034A 40 14034A 9
(11) 14034A $1014034 A 116242$ 14043A received
(14) Court 36 identified 15
(15) Court 37 identified 24
(18) 1973A withdrawn 4
(19) DX14034A 29 withdrawn DX14034B 29 substituted

34
(20) DX14014A withdrawn 35
.

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(1) STATE OF ALASKA)
(2) Reporter s Ceruficate
(3) DISTRICT OF ALASKA)
(6) I Joy S Brauer a Registered Professional
(7) Reporter and Notary Public
(B) DO HERBY CERTIFY
(D) That the foregaing transcript contains a true and
(10) accurate transcription of my shorthand notes of all requested
(11) matters held in the foregoing captioned case
(12) Further that the transcript was prepared by me
(13) or under my direction
(14) DATED thus 8th day of
(15) September 1894
(21) JOYS BRAUER RPR Notary Public for Alaska
(22) My Commission Expires 5-10-97


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BETCRE THE HOMGR-ELE BRIAN C SHORTELL
Superior Court Juage

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## V어 256

(1) admitted and there are no exhibits here that are not
(2) MR DIAMOND While we were wautung for
(3) Mr Petumenos -
(4) MR STOLL Hes here
(5) MA DIAMOND Oh okay
(6) THE COURT The other thing you have to review is the
(7) videotapes to make sure that those without the narration don $t$
(B) have narration on them
(9) MR DIAMOND And there s some editung I think
(10) plaintitf agreed to undertake that they need to get done as
(11) Well
(12) I was going to raise two issues with respect to the
(13) compilation of the exhibits where I believe we have slight
(14) subtie disagreements with the plaintitts
(15) We are compiling as I understand it collections in
(16) eight and a half by 11 formats notebook size for the jury
(17) submission Obviously both sides have nice blowups and we ve
(18) made provisions through your clerks to have the blowups on hand
(19) for the jury in the event they want to use them
(20) With respect to exhibits we have blowups we intend to
(21) submit eight and a half by 11-size copies of the exhibits so
(22) the jurors thumbing through these things know what we re
(23) referring to if they want to go - there II be a notation
(24) there s a blowup avallable if they want to look at the
(25) blowup they can

Vol 257
(1) THE COURT We ve got it arranged so they won t have
(2) to go look at anything We ve changed the format of the jury
(3) room and all the blowups will be in the jury room with the (4) lury
(5) MR DIAMOND We thought in the eight and a half 11 (6) versions though they ought to have a complete set and not
(7) Just sort of blank saying go look at the blowup so as they
(8) thumb through they II know what they re looking at I know
(9) Mr Fortier preferred not to do that and just simply have a
(10) blank page I don think that makes a great deal of sense
(1i) THE COURT A blank page saying Go look at the
(12) exhibit?
(13) MR DIAMOND Go look for the blowup If they re
(14) looking for something and they want to turn pages in the
(15) eight and a half by 11 set just a blank page is not going to
(16) clue them in what they re looking for
(17) THE COURT A blank page won t clue them but the (18) exhibit number will won t it?
(19) MR DIAMOND it may or may not if somebody says
(20) there was an exhibit that came in it was a bar chart and we
(21) don $t$ remember what the exhibit number was if they thumb
(22) through the book they II be able to find it in the
(23) eight and a half 11 format it they want to look at the big
(24) one they can look at the big one father than a blank page
(25) A blank page is kind of a mystery

Vod 258
(1) MR PETUMENOS The problem we have Judge is that
(2) this is unequal technology at this point We don thave the
(3) capacity to do what Exxon s doing What Exxon s going to do is
(4) put every single blowup they ve got - and their ability to do
5) It is impressive because they were blowing up some of our
6) exhibits the day of their use We can tdo that We are
not - if we have a blowup we have a blowup
8) THECOURT if you could do it it would be
acceptable?
(10) MR PETUMENOS Pardon?
(11) THE COURT If you could do it would it be
2) acceptable?
(3) MA PETUMENOS Sure but it puts us at a
(14) disadvantage
(15) THE COUAT No ft doesn I I II make them do it
(16) MR DIAMOND Your Honor I think they served us wrth
(17) eight and a half copies of what they used
(18) MR PETUMENOS ICF maps don texist in that form
(19) MR DIAMOND Which ones?
(20) MR PETUMENOS As an example the ICF oiling maps
(21) don texist
(22) MR DIAMOND We can produce those
(23) THE COURT Equal - it s goi to be equal and if your
(21) exhibits are in the jury room in two forms one big and one
(25) small then theirs have to be in exactly the same form so that
(1) there s absolute equality
(2) MR DIAMOND All I need from Mr Petumenos is the
(3) ones they don thave in eight and a half by 11 and we II make
(4) them up
) THE COURT All right here $s$ the deal if for
6) instance we get blowups and yours are in color and theirs are
(7) in black and white -
(8) MR DIAMOND I Il teel like I ve come full circle
(9) THE COURT - I Il stop the process night there and
(10) we simply go with the blowups in the jury room okay?
(1i) MR DIAMOND That sfine Your Honor
(12) Why does that sound vaguely familiar?
(13) The other thing we propose to do and do it independently
(14) of your clerk so they don thave responsibility for it because
(15) I understand they prefer not to have responsibility for $n$
(16) The way I have my exhibits organized and the way tt makes most
(17) sense for me dealing with the stuff is break it down have a
(18) Jist broken down by witness - and maybe just peculianttes of
(19) the way my mind works but I tend to remember things in terms
(20) of what was admitted during the course of somebody s
(21) testimony We are supplying through your clerks a numencal
(22) listing of exhibits
(23) What we have proposed to do and we ll underake to do it
(24) and plaintifts can review it for accuracy is to submit also
(25) a - a separate index which breaks down exhibrts Introduced by

Vol 260
(1) witness so that the Jurors if they want to go look for
(2) something can find it more easily
(3) THE COURT That s a - that s an awrul big task
(4) isntit?
(5) MR DIAMOND No because we already have it done
(6) We ve sorted it that way for our own recordkeeping it just
(7) seems like resource to provide to the Jury otherwise they go
(B) hunting looking for things
(9) MR PETUMENOS I thought we passed this one because
(10) this was part of the exhibit protocol and my concern with it
(i1) was with all the filings that are happening here today and - 1
(12) don thave the staff to go sifting through my extubits reorder
(13) them and order them by witness This was part of the exhibit
(14) protocol submitted to the Court which we objected to and we
(15) were under the impression - we were under the impression this
(16) was decided it was going like it always does in every other
(17) court in this Jurisdiction exhibits go in One through
(18) whatever and I don thave the people Judge to get my final
(19) done and get my instructions done and get this to the jury by
(20) Monday I fust don thave the staff
(21) THE COURT i m not going to do it that way
(22) MA DIAMOND We can do it after argument Your
(23) Honor It doesn i need to be done right now We have -
(24) THE COURT it s fertile ground for bickering and
(25) controversy counsel I don t want to do it

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(1) MR DIAMOND Okay
(2) THE COURT Your efforts can be put to much more
(3) productive use than arguing over this sort of format
(4) MR DIAMOND Have any suggestions?
(5) THE COURT No I was hoping you would
(6) MR DIAMOND Your Honor the reason that I had - 1
(7) had sort of misapprehended procedure and thought that it made
(8) sense to deal with the issues we wanted to rase by way of
(9) directed verdict after the jury instructions is because they re
(10) sort of inextricably tied to one another
(11) We are basically moving on two grounds and not on the
(12) grounds which we submitted brief memoranda concerning the ANCSA
(13) problems because those have been withdrawn with my apologies
(14) to Mr Petumenos
(15) The two principal grounds is the lack of evidence of any
(16) real loss of imparment here and secondly the lack of any
(17) evidence of a lost opportunity to sell That sthe - the
(18) theory that has been advanced principally by Kodiak Island
(19) Borough that the oil spill suspended marketability of their
(20) properties and therefore they lost a year of marketability
(21) That s an item of special damage That is separate and
(22) apart from the theory that we understand the Native
(23) corporations are advancing which is loss of use during the
(24) period of persistence however that may be defined by their
(25) experts

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(1) But we start from the general proposition that under GNA
(2) contracts we are dealing as we thought - as we suggested we
(3) were at pretrial we re dealing with a temporary impairment to
(4) property That seems to have been admitted by every witness
(5) who s lestifted on the subject all by the plaintitts and I
(6) don $t$ understand Mr Petumenos to be taking a contrary position
(7) except perhaps with respect to 40 acres of archaeological land
(8) which we can deal with really separately because that s
(9) somewhat de minimis here But by and large we re dealing with
(10) temporary impairment to real property
(11) Under the restatement when you re dealing with a temporary
(i2) impairment and under Alaska law as we understand it a party
(13) is entitled to recover for loss of use and to the extent not
(14) duplicative of loss of use any item of special damages
(15) Special damages include a lost opportunity to sell one s
(16) property and I think the parties are in agreement the that
(17) those are the two measures of damage that are relevant to this
(18) case
(19) Where I believe we are in disagreement is how those are
(20) applied and what the - what the burdens are on the - on a
(21) party seeking those categories of damage Let me talk first
(22) about loss of actual use
(23) As we read the law there has to be a loss of use that
(24) really existed in fact evidence that in fact the property
(25) could have been put to some money generating protitable use
(1) Secondly that the plaintiff would have used this property in
(2) that fashion and therefore the impairment created an actual
(3) provable loss of use
(4) In this case we have no evidence whatsoever of two
(5) necessary elements here what uses could the property have
(6) been put to that would have generated some pecuniary gain to
(7) the Native corporations and then evidence that in fact they
(8) would have put their property to those profit generating uses
(9) but for the oll spill
(10) The only loss of use that s really been discussed in
(11) connection with the Native comporations property is the loss
(12) of subsistence use and as to that they have not demonstrated
(13) any compensable injury to them as corporations it is admitted
(14) that to the extent subsistence use was disrupted by the oll
(15) spill that resulted in a loss of harvest to subsistence
(16) Users But the record is replete with admissions from these
(17) Native corporations that they don t gain when their
(18) shareholders use or do not use subsistence resources that
(19) there is no pecuniary benetrt to them and therefore the oll
(20) spill really did not cause them any injury even if in lact as
(21) they claim subsistence harvests were reduced
(22) That $s$ the only use that any witness called on behalf of
(23) the plaintff has talked about in terms of what may not have
(24) happened that would have happened had there been no oil spill
(25) And as we read the law the fallure to prove that in fact

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(1) there were profitable uses to which this property could have
(2) been put and the failure to offer proof that in fact the Native
(3) Corporations lost those opportunities that they otherwise would
(4) have had because of the spill is really fatal to a lost use
(5) claim
(6) KIB is in a slightly different position KIB has never
(7) asserted that it suffered a quantifiable damage clamm for loss
(8) of use Mr Shorett sort of offered his impression his
(9) particular notions that KIB lost all uses whatever they mught
(10) be but we had a supulation pretrial stipulation that we saw
(i1) during the course of trial that KJB was not asserting any
(12) quantried claimfor loss of use Their theory has always
(13) been We lost the opportunity to sell these propertues because
(14) the - the ail spill stigmatized all properties on Kodiak and
(15) basically brought the market to a halt
(16) As we read the law with respect to lost opportunity to
(17) sell there are three elements that the plainttl had an
(18) intent to sell that the plaintift had an ability to sell and
(19) that a sale would have been consummated but for the act of the
(20) defendant
(21) Now as to all of these properties there may well have
(22) been a legal ability to sell but there certalnly wasn tany
(23) Intent to sell all but except I think one parcel and there
(24) certainly is no record evidence of any sale that would have
(25) been consummated with these properties but for the oll spill

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(1) of loss of littoral nights that they couldn t dock their boats
(2) when they wanted to the only evidence of harm that they talked
(3) about is We couldn't recreate on our properties when we wanted
(4) to and theoretically we couldn t sell them when we wanted to
(5) They stipulated they wouldn $t$ assert a quantfied damage
(6) claim for loss of use and as a result no discovery was
(n) conducted on loss of use
(B) That really leaves only loss of marketability which
(9) clearly under the restatement is an rem of specal damages
(10) and you can trecover damages simply because of a theoretical
(11) interference occurrence of a theoretical form of ownership
(12) You actually have to prove you lost something that requires
(13) that there was etther a ready market that you would have
(14) pursued or that you were ready willing and able to sell but
(15) there was some interference with the market They don teven
(16) contend that
(in) So if they can t pursue a clamm because they for having
(18) use of their property is interfered wrth and if they don t
(19) meet the legal requirements of pursuing a claim for compensable
(20) damages because they lost a sale then there s really nothing
(21) lett And unless we re wrong on the law it seems to me a
(22) directed verdict would ensue from those facts
(23) THE COURT All right counsel thank you I
(24) appreciate it The motion is denied
(25) What motions remain if any?

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(1) MR DIAMOND That s all
(2) MR STOLL Your Honor we have a motion that we just
(3) filed about an hour ago This is in response this relates to
(4) the exhibits that came in after the close of testimony
(5) yesterday and you said that we could file a mem - we just got
(6) the exhibits this was after Carison testried It relates to
(7) excerpts from the Shorett report and I - I don t know I
(B) doubt that the Court has had an opportunity - well it -
(9) THE COURT I haven iseen it
(10) MR STOLL Well titwas supposed to have been
(11) delivered during the noon hour
(12) THE COURT Have you seen IT?
(13) MR STOLL They have not seen to either I m not
(14) proposing to argue 1 just -
(15) THE COURT I If take a look it II probably float to
(16) my desk pretty quick but I m not going to hear it now
(17) MR STOLL No I understand that I just wanted to
(18) clarity we filed it
(19) THE COURT Now is that - except for that one
(20) motion have the parties motions all been decided?
(21) MR DIAMOND Yes Your Honor
(22) THE COURT So what we have to do now is work on the (23) instructions right?
(24) MA PETUMENOS We have instructions and exhtbits from (25) the plaintitfs side Judge
(1) THE COURT Oh exhibits Are you prepared to do that
(2) now?
(3) MR PETUMENOS I can do a good number of them yes
(4) THE COURT Let s do it
(5) MR PETUMENOS I m not sure I can do them all III
(6) iry My tum on exhibits
(7) MR DIAMOND Clerical?
(8) MR PETUMENOS Generally they are things that were
(9) deferred or where Exxon said that they would get back to me
and
(10) things like that and it never happened So I need to work on
(11) it
(12) My first motion is to exhibrt number 251-4 251-4 is -
(13) 251-4A is an exhibit already admitted it was with
(14) Dr Peterson stestimony He was talking about the fauna and
(15) Hlora and 251-4 is the same exhibrt more blown up but they go
(16) together in terms of his observations as to whether the species
(17) had recovered What happened was I think in the transcript
was
(18) It was simply deferred or something like that And I move it
(19) Into evidence
(20) (Exhibrts 251-4 and 251 4A offered)
(21) MR PETUMENOS Can I show the Court?
(22) THE COURT Yes
(23) MR PETUMENOS it s just a picture
(24) MR DIAMOND Your Honor we have no idea what
(25) Mr Petumenos is talking about Obviously the lawyer

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(1) responsible for Mr Peterson would have been here had we known
(2) they were going to move in Peterson extibits
(3) MA PETUMENOS I spoke to counsel before because
(4) this happened to us this morning and I said I need to move in
(5) my exhibits the Court knew I needed to move in my exhibits I
(6) asked them to have any counsel required for exhibits to be here
(7) so I could get my exhibits in
(8) THE COURT Did you give them the exhibit numbers?
(9) MR PETUMENOS No I didn I specrically mention Ms
(10) Smith to hilm and said -
(11) THE COURT Let me see the exhibit
(12) MR PETUMENOS it s not a huge issue
(13) THE COURT Mr Diamond s a intle touchy
(14) MR DIAMOND If it s not a huge issue it shouid be
(15) excluded
(16) THE COURT Mr Diamond is a little touchy on these
(i7) issues
(18) MR PETUMENOS I can thelp that I have suffered
(19) all kinds of disadvantage because of that relationship in this
(20) trial
(21) THE COURT I m not going to say anything further
(22) counsel because I d get myself in trouble
(23) MR PETUMENOS I think it s 251-4
(24) THE COURT They re beautiful pictures counsel
(25) Should l let them in on that basis alone?
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(1) shareholders in the form of the use of the land and not a check
(2) in the form of a dividend is irrelevant It doesn thave to be
(3) cash There is nothing in the instructions or in the law that
(4) requires that it be so
(5) So l agree that the instructions that Exxon $s$ proffering
(6) were they to get them would direct a verdict against us it
(7) would basically instruct the jury that you have to find
(8) somebody wrote a check for these lands Obviously we can $t$
(9) meet that - that burden We don thave checks for rental for
(10) the years that the spill was present and they know that but
(11) that 5 not what the law requires or we spent a whole lot of
(12) time in this trial unnecessarily
(13) MR STOLL Your Honor if l can just -
(14) THE COURT Well let me - let me talk about this in
(15) terms of the land value damages all right?
(16) MR STOLL In terms-I didn thear you
(17) THE COURT In terms of land value damages Ithink
(18) that Exxon s done an excellent job in the memo regarding land
(19) damages and I think that the distinction has to be made between
(20) measures of damages here and I do not think this is diminution
(21) of value case it $\mathbf{s}$ - the evidence is -1 don $t-1$ can $t$
(22) think of any - any example of testimony that says this is
(23) anything but a temporary loss So when we get to the
(24) instruction phase I m skeptical about any other instruction
(25) but a temporary revenue temporary lost revenue So that s a

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(1) given there But with regard to the directed verdict as to
(2) loss of use for Mr Petumenos clients the motion is denied
(3) We ll deal with other issues at ןury instructions
(4) MR FORTIER Your Honor I suppose this is a point
(5) for me to sit down
(6) MA STOLL Yes you ve won
(7) Your Honor with respect to KIB the same thing pertains
(8) The stipulation that we entered into related only to the claim
(9) of whether we were making any claims for - whether we had any
(10) rentals or anything of that nature you know we agreed - our
(ii) situation is similar to the Native corporations in that KIB did
(12) not - was not obtaining any rental income for any of its
(13) property It permitted its citizens to use the property for
(14) recreational and subsistence purposes and other purposes So
(15) our position in that is the same as - as the Native
(16) corporations
(17) This matter was all thoroughly brieted before trial and
(18) you in motions in limine There were two that Exxon filed
(19) One was a motion in limune to exclude testımony regarding loss
(20) of use because we had the same factual predicate then that we
(21) did at the end of the trial in other words we weren t
(22) charging rent and so on and we made the same - same arguments
(23) and you dented that in pretrial Order Number 62
(24) With respect to the marketability issue addressed to KIB
(25) that was also thoroughly briefed prior to trial and they
(1) again sought to exclude expert testumony on that subject on
(2) the basis that we had no - KIB had no intention of selling
(3) this property We ve made no bones about that tor a long
(4) period of time You denied that in pretrial Order Number 60
(5) Now the reason for that the reason for I believe the
(6) reason for denying those motions and the reason that we feel
(7) that we re still damaged is - goes to this bundle of rights
(8) Idea and the - the property the property owner has a bundle
(9) of rights Some of those is to market the property it they
(10) want to market it and not to market it if they don t want to
(11) market it to use the property to let their friends use the
(12) property to let their citizens use it if they want to or not
(13) let them use it to let the shareholders use it it it s a
(14) corporation or not let them use it And so on And there s
(15) been a lot of testumony about that
(16) In fact not only did Mr Shorett testrity to it and other
(17) people on behali of the plaintitts but during the
(18) cross-examınatıon of Mr Dorchester I specrically asked hım
(19) whether there were not a number of these nights that went with
(20) the property and I went through loss of use I went through
(21) the right to market or not market the property if the person
(22) wanted to littoral rights I went through a number of them
(23) and I can turn the Court s attention to the transconpt when I
(24) asked him about these various matters - I don' know if the
(25) Court recalls that but I think this has all been gone into

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(1) THE COURT Thank you
(2) MR DIAMOND The issue is not really what are the (3) incidents of ownership of property what rights does a property
(4) owner have but the question is what harm did they suffer
(5) what harm did they prove they suffered whal losses did they
(6) sustain that are compensable
(7) There are really only two - two losses that have been
(8) talked about by the KIB witnesses and the KIB experts One
(9) they couldn t use their property in a way they would have liked
(10) to basically recreation The alternative is they couldn it
(1i) sell it at a time when they otherwise had a legal nght to sell
(12) it
(13) You remember Mr Oppenhemer asked Mr Shorett if you (14) assume that we take one of those elements out, it you assume
(15) that they in fact could have sold would your numbers change?
(16) No If you assume they couldn thave sold or they couldn :
(17) have sold but they did get to use their property there 5 no
(18) loss of use would your numbers change? No
(19) He s bundled it altogether in a fairly ad hoc and creative (20) way that doesn thave a lot of bearing on reality but if you
(21) stop and think about it there are only two elements here
(22) Either they lost the right to use their property or they lost (23) a right to sell their property which caused them harm
(24) There $s$ really nothing else to talk about They didn iput (25) on any evidence that they suffered some aconomic harm because

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(1) THE COURT I think the objection was that Mr Diamond (2) would have to pay a fine
(3) MR PETUMENOS And things got - things got light at
(4) that point I think they were a Intle light before that
(5) but -
(8) MR DIAMOND What number are you using?
(7) MR PETUMENOS 8525 is the number of the book
(8) THE COURT Didn I we have a discussion about how we would admit that book?
(10) MR PETUMENOS Right it got solved because the
(11) Exxon archaeological expert went to a rare book store
(12) MR DIAMOND I thought we admitted portions of tt as
(13) a DX number portions dealing with Prince William sound
(14) MR PETUMENOS PXB525 as the DeLaguna book it may
(15) have Initially been a defendants book but I move the book
(16) (Exhibit PX8525 offered)
(in) MR DIAMOND I m reasonably certain that it $s$
(is) already - all matertal parts are already in if not in its
(19) entrety
(20) THE COURT Is that true?
(21) MR PETUMENOS if the - if the book has been moved
(22) in in less than its entirety -
(23) THE COURT Why don iwe cut through this counsel?
(24) The book is admitted
(25) (Exhibit PXB525 received)

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(1) MR DIAMOND I belleve-yes I believe it $s$ in
(2) Ill get counsel the number
(3) MR STOLL Your Honor I have a few -
(4) MR PETUMENOS What else do I have? I have some
(5) exhibits I know I m not ready with which are the Dekin
(8) cross-oxamination exhibits I ve forgotton where we are
(f) frankly but we move into evidence the oil spill contingency
(8) plan of Alyeska which we had a stipulation to or
(9) acknowiedgment as to with respect to foundation And what I
(10) recall is that there were portions of the exhibit that we had
(11) to come up with because Exxon had - had complained that the
(12) entire thing if I m not mistaken would not be admissible
(13) because there are other things in tit that they objected to We
(14) have a version of the exhibit Plaintitts Exhibit 3 and
(15) Plaintiffs Exhibit 741 that we move Into evidence from the oll
(16) spill contingency plan relating to what was known and what was
(17) of record with respect to the sensitivity - sensitive areas of
(1a) Prince William Sound
(19) (Exhibits PX3 and PX741 offered)
(20) MR DIAMOND My recollection is you already ruled
(21) this out on a prior offer
(22) THE COURT The reason was why?
(23) MR DIAMOND I mirying to remember
(24) THE COURT Because there was a stipulation?
(25) MA DIAMOND There s not astipulation as 10
(1) admussibility
(2) THE COURT No wasn ithere a sitipulation' it
(3) essentially said what - I don t remember
(4) MR PETUMENOS No that was the 1969 proof with all
(5) those witnesses
(6) MR DIAMOND I think your recollection is right I
(7) think we said - this was being offered to show that it was
(8) reasonably foreseeable for us to know that if we spilled oll in
(s) Prince William sound we would damage areas and then we
(10) responded that we had taken care of that by stipulating
(11) THE COURT That s what I remember
(12) MR PETUMENOS I defer to Mr McCallion
(13) MR MCCALLION Your Honor I could get the transcript
(14) reference but I believe the status when we originally offered
(15) It in plaintiffs case Your Honor did not admit it at that
(16) time but left open the door to an offer later on down the road
(17) indicating this might be fertile area for transaction let s
(18) see how it goes lcould get the transcript
(19) THE COURT I may have done that but I guess the real
(20) issue here is is there something in the record that is the
(2i) functional equivalent of that document and my feeling is there
(22) Is but I don thave a specific recollection but I think -
(23) MR McCALLION Your Honor the only thing close to it
(24) is something really different - and III defer to Mr Fortier
(25) on it but it s sensrivity maps which came up at a later

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(1) tume We offered these documents Alyeska Oil Company
(2) documents two of them one in 1977 and one in 1980-just
(3) those portions which had the location of sensitive parts of
(4) Prince William sound on it - basically as an admission of a
(5) recognition of the sensitivity of those locations at that
tıme
These are the earlest documents which we have relating to
the oll company and the issue of sensitivity and the
environmental sensitivity of the sound We feel that has been
(10) a over arching issue throughout the trial
(11) THECOURT Thank you Mr Diamond
(12) MR DIAMOND I have the transcript discussion of
(13) this if you want to see it
(14) THE COURT That depends if it s exactly as I
(15) recollect it I want to see it if it isn I I don t
(16) MA DIAMOND $1 \mid l$ let you be the arbiter of that
(17) THE COURT Thus is a long discussion
(18) (Pause in proceedings)
(19) THE COURT Was the document used in the defense
(20) case?
(21) MR DIAMOND I don i see any reference to it
(22) THE COURT I don t think it was
(23) MR PETUMENOS I don think it was Judge
(24) THE COURT You want to admit the entire contingency
(25) plan?

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(1) MR PETUMENOS 1 think they re awfully pretty and
(2) they re on the screen there as well and what this is counsel
(3) Is Dr Peterson discussed the apparent abundance of matenal
(4) and then in the handwritten version showed how he could look at
(5) It and determine that it was an area that had not recovered
(6) because of the specific species the nature of what was -
(7) THE COURT This is in his - in his initial
(8) testimony right?
(9) MR PETUMENOS Correct in our case in chief
(10) THE COURT Here swhat I m going to do counsel
(11) Sorry if this puts you at a disadvantage
(12) 25104 A and 25104 are admitted Of course you can move to
(13) get them out if you think there are grounds to do that
(14) (Exhibits 251 04A and 25104 recelved)
(15) MR PETUMENOS Actually 251 O4A one was already
(i6) admitted I was just trying to get the other one in as well
(i7) THE COURT Fine
(18) MR PETUMENOS The next one I have is Exhibit 8501
(19) 8501 is the book ends exhibit The transcript reflects that
(20) Exxon objected and you said you wanted to bypass it
(21) This exhibit was used on cross-examination it is important
(22) to us obviously or we wouldn t be making the motion but in
(23) the course of my cross examination of Mr MacSwain we
(24) described the tact that the Aleut Corporation land was not a
(25) factor We drew the concentric circles in which Mr MacSwain

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(1) acknowledged that there were not injuries to wildife within
(2) the circles I drew and I pointed out places where the - where
(3) Eyak Tatitlek and our clients reside as opposed to where the
(4) Aleut Corporation is
(5) I move its admission
(6) (Exhibit 8501 offered)
(7) MR DIAMOND Maylsee the transcript reference? I
(8) remember this was drawn by Mr Petumenos We objected to some
(9) of these because the witness did not subscribe to some of the
(10) views
(11) THE COURT I was thinking you were going to say the
(12) circles weren i concentric
(13) MR DIAMOND They re somewhat indefinite too
(14) is this 85017
(15) MR PETUMENOS Correct
(16) THE COURT I remember it
(17) MR PETUMENOS That sta good sign
(18) MR DIAMOND May I have a moment to see what the
(19) witness said about 85017
(20) THE COURT Absolutely
(21) MR PETUMENOS I think I understand counsel -
(22) THE COURT Counsel needs a moment We reailgoing
(23) to give him a moment
(24) MR DIAMOND Well I mreading my own words as to why
(25) I objected at the time And referning to Mr Petumenos he
(1) drew circles around Prince Willam sound and he got
(2) non responsive answers
(3) THE COURT I remember that too
(4) MR DIAMOND What sthat?
(5) THE COURT I remember that I remember you saying it
(6) MR DIAMOND It s on the basis my explanation the
(7) withess did not subscribe to his non concentric arcles
(8) THE COURT That may be true counsel
(9) MR OPPENHEIMER I move Mr Diamond s past
(10) recollection as quoted
(11) THE COURT I madmiting it I madmitting the
(12) exhibit crypic as it is
(13) (Exhibit 8501 received)
(14) MR PETUMENOS I move into evidence Exhibit 18
(15) Plaintifts Exhibit 18 is the Alyeska - excuse me the
(16) admissions of Exxon shipping to plainutfs first set of
(17) requests for admission I think these are moved in before and
(18) deferred We read the admissions into evidence but as
(19) admissions formal admissions of a party opponent in the
(20) discovery process they re admissible seems to me
(21) (Exhibit 18 offered)
(22) THE COURT If they re in the record they re in
(23) nght?
(24) MR PETUMENOS There s that argument We've heard
(25) that one before I don $t$ know how that applies to wntten

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(1) formal admissions to discovery We haven tactually set a
(2) precedent for that but it seems to me that admissions are like
(3) a stipulation or -
(4) THE COURT Tell me what the admissions are
(5) MA PETUMENOS The admissions were the super highway
(6) our worst fears the high winds all of that in the opening
(7) statement and so forth I think that written pleading
(8) admissions are in the status of a stupulation or an answer to a
(9) complaint which the jury s entitled to have have with them
(10) THE COURT Well I think they re entuled to hear
(11) them and they ve heard them and they re in the record You
(12) have a transcript of them There 5 no reason independently to
(13) admit a document so I won tadmit - I won tadmit them but
(14) of course they are in evidence
(15) MR PETUMENOS Okay What do I have next? We also
(16) had discussed the Alyeska contıngency plan if I mot - well
(17) before I get to that I was certan but I must be wrong
(18) because I ve been told to move it agatn that in view of the
(19) issues of confidentiality and whether site locations are in
(20) existence or not and what has been published and what has not
(21) been published what is confidentual and what is not that
(22) Exhibit 8525 which was the DeLaguna book -1 moved Into
(23) evidence Ithink the entire book and I don tremember what
(24) happened but they re not showing it as admited I thought it
(25) went in without objection but I can $t$ remember

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(1) part given the testimony of the experts who we contend have
(2) been obviously affected somewhat by their role in the case
(3) THE COURT Anything else?
(4) MR DIAMOND No Your Honor
(5) THE COURT The document is admitted Plaintifts
(6) Exhibit 0003 is that 1 ?
(7) (Exhibit PX0003 receryed)
(日) MR PETUMENOS That s one of them And there s
(9) another one
(10) MR DIAMOND I thought the excerpts were going in
(11) THE COURT So did I
(12) MR PETUMENOS Those are two different plans those
(13) are both excerpts
(14) MR DIAMOND I m sorry I only looked at one
(15) MR PETUMENOS They reditferent years One sthe
(16) earlier plan one $s$ the later plan and they are both excerpted
(17) to include only the sensttive areas as required
(18) MR DIAMOND I will accept Mr Petumenos
(19) representation
(20) MR PETUMENOS lowe you a representation
(21) THE COURT All night the other exhibit is 741 it $s$
(22) admitted
(23) (Exhibrt 741 recelved)
(24) MR STOLL Your Honor I have a few exhibits and some
(25) questions

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(i) MR PETUMENOS Before counsel -
(2) THE COURT Are you done?
(3) MR PETUMENOS I am done wrth the exception of the
(4) Dekin exhibits and my problem there -
(5) THE COURT We won t talk about the Dekin exhibits (6) กow
(n) MR PETUMENOS What I did is sent papers flying in my
(8) cross-examination and I m trying to put them back together
(9) THE COURT That sfine
(10) MR STOLL Your Honor I have just a few exhibits and
(11) I haye some questions and I just don t know whether some
(12) things are in evidence or not
(13) THE COURT Fine
(14) MR STOLL The first one is a question 13167A I
(15) don t know whether that s-
(16) THE COURT is it in? 13167A
(17) MR STOLL it s a DX Defendants
(18) THECLERK it soffered it s not in
(19) MR STOLL We wouid -
(20) THE COURT What is that?
(21) MA STOLL it s a shoreline evaluation sheet that
(22) Was - I had cross-examined Mr Purdom about during his
(23) testimony
(24) MR DIAMOND Your Honor again I don iknow what
(25) this exhibit relates to and I would -
(1) THE COURT As to the questions here sthe way we re
(2) going to go about it if there s no objection we go about it
(3) if there is objection we II both know what the question is the
(4) next time
(5) MR STOLL Okay Why don II just take the next
(6) one? Can l Just have a moment Your Honor?
(7) THE COURT Uh huh
(8) (Discussion off record between counsel)
(9) MR DIAMOND I have no objection to PX8228
(10) THE COURT 82287
(11) MR STOLL Yes sir
(12) THE COURT it s admitted
(13) (Exhibit PXB228 recelved)
(14) MR STOLL Apparently you didn tadmrt A I haven $t$
(15) looked at this before
(16) Then Your Honor I think that these are in evidence and
(17) that 5 DX10263 and 10298A
(18) THE COURT Is tithe whole document the -287
(19) MR STOLL I think that s just a map it s a board
(20) THE COURT We have it admitted as just the pages that
(2i) were testried to
(22) MR STOLL That sfine That s 10298A
(23) THE CLERK No we were talking about 8228
(24) MR STOLL Justaminute 8228 okay
(25) THE CLEAK is there en A at the end of that?

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(1) MR STOLL No no that sright
(2) THECLERK 10263 we don ishow it
(3) MR STOLL You don thow that
(4) THE CLERK No And that s Defendants right?
(5) MR STOLL That s a DX right
(6) THE COURT Discuss it with the other side and III
( 7 deal with it later
(8) MR STOLL What about 10298A?
(9) THE CLEAK We don thow that erther
(10) MR STOLL Okay this II just take a minute Your
(11) Honor
(12) (Discussion oft the record between counsel)
(13) MA OPPENHEIMER Your Honor at this time without
(14) objection defendants would offer DX10298A
(15) (Exhibri DX10298A offered)
(16) THE COURT it s admitted
(17) (Exhibit DX10298A received)
(18) MR STOLL 10263 there s no objection
(19) (Exhlbrt 10263 offered)
(20) MR OPPENHEIMER No objection
(21) THE COURT it s admitted
(22) (Exhibrt 10263 recelved)
(23) MR STOLL Your Honor there was an extibit that I m
(24) unclear as to what the status is and I want to take this -
(25) bring this up I know what happened initially this - there

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(1) MR PETUMENOS No no we have - I think part of
(2) that discussion suggested we needed to reduce it and we ve
(3) done that
(4) THE COURT Let me see what you want to admit
(5) MR PETUMENOS I will say I have not shared it with
(6) counsel Your Honor Have we shared -
(7) MR McCALLION it s the same one they had the copy
(8) before it s only the sensitivity area
(9) MR PETUMENOS We reduced it to the sensitivity
(10) areas counsel tells me
(11) THE COURT All right Speak now or forever hold your
(12) peace 1 m going to make a ruling in a minute
(13) You ve now read the portions of the transcript right that
(14) relate to the discussion and at the end of the discussion 1
(15) said This is highly arguable that this is an admissible -
(16) that the statements in this document are admissible And then
(17) I lett at this at that assuming that perhaps there would be
(18) further development in the record regarding this plan
(19) There wasn: Let 5 ןust assume that So the question is
(20) whether what went on before the discussion that I ve just read
(21) which ends at page 4961 justifies the admission of this
(22) document
(23) Tell me in your view why it does not counsel
(24) MR DIAMOND Your Honor I have skimmed this on my
(25) computer screen I can t put myself back to August 8 and

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(1) quite frankly don trecall all the intricacies of the
(2) discussion I remember what I said was it seemed unfar to
(3) bind us to findings of fact investigations made by another
(4) organization that we did not expressly participate in or
(5) expressly adopt and that I thought that it was a long leap to
(6) say that because we were relying on Alyeska s spill contingency
(7) planning that findings made by Alyeska regarding what was
(8) sensitive and what was not and why things might be sensitive
(9) should be binding on us Ididn think that s constituted
(:0) representative admissions and I thought it was an unfair use of
(11) the document
(12) I think you reserved with the expectation of at least hope
(13) that during the course of elther the defense case or
(14) Cross examination of the defense case that this document would
(15) be more closely tied to what Exxon did Exxon $s$ response to the
(16) spill In fact I don think theres any evidence that this
(17) was used in connection with the response at all and I just -
(18) at least on a quick scan of my computer I didn icome up with
(19) any reference during the defense case to this document
(20) certainly not by us and I think only one attempted use by
(2i) Mr Petumenos during the course of someone 6 examination but
(22) It wasn tused
(23) I still think it is an unfair use of the document to bind
(24) us to factual findings made by Alyeska simply because we in
(25) our - in the course of our spill contingency planning that was
(1) required by federal law we sald we were going to rely on the
(2) response plan adopted by Alyeska
(3) THE COURT I don t know that that $s$ what the purpose
(4) of this document is though it s not to bind you to it it s
(5) simply to show what you knew nght?
(6) MR DIAMOND Then I rase the question of relevance
(7) Why is that relevant? We ve already admitted foreseeability of
(8) harm to the environment We did that to take out a lot of
(9) evidence that otherwise would have come in on the subject I
(10) think it s being used to prove the truth of the matters
(ii) asserted that these are by the admission of Alyeska somehow
(12) uniquely sensitive and therefore any damage we did ought to
be
(13) viewed in that context it s not our document it is not one
(14) we participated in prepaning it is simply one that we adopted
(15) as something we were relying on as I understand it to comply
(16) with federal contingency planning requirements
(17) MA PETUMENOS I think that issue was behind us The
(18) issue was raised in terms of tis probative nature and why it $s$
(19) evidence because Exxon in one of their formal admissions in
(20) the discovery process referred to it adopted the Alyesia
(21) contungency plan as part of what their plan was in the event
(22) that they as a company had an oll spill
(23) What I recall being reserved by the Court - you just read
(24) It - Is you wanted to see how the case developed to see
(25) whether the sensitive nature of the environment surrounding

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(1) Pince William sound was a contested issue in the case
(2) don think that you - you were requiring us to actually
(3) physically pick the document up and place it under a witness
(4) nose but you wanted to see how the issues developed and my
(5) View is that with - when Drs Gilfillan and Page came in and
(6) testified to how robust and how strong Mother Nature is and how
(7) quickly the environment comes back and how little an oll spill
(8) craters the ecosystem the food chaun is complex not simple
(g) all of that business The fact that these companies are
(10) operating under a contingency plan - you don 1 have them all
(11) I have them here Judge councel is looking at me brought the
(12) other one up
(13) The fact that they were operating under a contingency plan
(14) that discussed the sensrive nature of the sound and which
(15) areas of the sound were sensituve contradicts that notion We
(16) attempted to put it in our case in chief It was put in the
(17) federal trial tor the same essential purpose Ithink and I
(18) don think there s any question but that the way the
(18) defendants case has developed with the robust nature of the
(20) ecosystem and how strongly th adapts and how tough it is in the
(21) tace of a ten million gallon spill that what was part of the
(22) contingency plan was what they sald about th and what they
(23) sard before there was litugation is important about the
(24) sensitive nature of the area
(25) I think that would be ferule ground for argument on our

## Vol 297

(1) THE COURT But enough question was shed on this
(2) document by intemperate remarks of counsel and the examination
(3) that I felt that it should be admitted
(4) Now if ! - if I also indicated there were parts of it
(5) that should come out I If take another look at it but - but
(6) that $s$ water that went under the dam a long tume ago
(7) What else?
(8) MR STOLL Your Honor I have one questron and
(9) that $\mathrm{s}-\mathrm{It} \mathrm{s}$ not an evidentiary - I don't know if this is an
(10) exhibrt or not but it 8 - we would like to put in evidence
(11) the defendants denied the liability in their - In their answer
(12) to the KIB complaint they denied liability to KIB denied any
(13) damages and denled liability and they have come in and they
(14) have repeatedly wrth Mr Harrison as well as other witnesses
(15) said We accepted all responstbility et cetera
(16) Now I don t know I m just asking a question Whether we
(17) put the pleading in as an exhibit or we have that as an
(18) instruction 1 m just asking for clanfication
(19) THE COURT I don t know There is - there is enough
(20) self serving testimony in there about how Exxon is - has
(21) accepted llability that maybe it needs some description of the
(22) course of this case since Exxon certainly didn tadmit
(23) lability untli the late stages of the case
(24) I don $I$ know how to handle that It may be by virtue of an
(25) instruction

## Vol 298

(1) MA STOLL We ll try to draft something Thank you
(2) MR FORTIER Your Honor I have one thing In the (3) Course of Prolessor Green $s$ testimony -
4) THE COURT By the way counsel you ve also got to 5) understand accepting responsibility is not the same thing as either denying or admiting liability They may - his
iestimony related to more things than simply an admission of
) liability as it related to this case it related to Exxon s
(9) response to the oll spill
(10) MR STOLL I understand that
(i1) THE COURT So inapproprlate emphasis on the
(12) procedural aspects of this case when they actually admitted
(13) legal liability is a chancy proposition So whatever I do in
(14) terms of an instruction or otherwise has got to be a measured
(15) response
(16) MR STOLL I understand Your Honor I m not going
(17) to make it argumentative
(18) THE COURT Yes?
(19) MR FORTIER Your Honor I want to wrindraw an
(20) exhibit
(2:) THE COURT Take it out what is it? Some -
(22) MR FORTIER Protessor Green It says 1264 and
(23) 1264 A - he had a typographlical error Port Graham We want
(24) to withdraw 1264
(25) MA OPPENHEIMER So you re keeping in 1284-

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(1) MR FORTIER 1264A is what we want to keep in
(2) THE COURT So 1264 is out
(3) MR FORTIER That s correct Your Honor
(4) (Exhibit 1264 withdrawn)
(5) THE COURT is that it? On to the instructions
(6) right?
(7) MR PETUMENOS Judge I wonder are you in a position
(8) where you feel like you can hear argument on the OPA 90
issues
(9) and request for judicial notice at this point? Because that is
(10) an area of instruction that we are going to disagree about for
(1i) sure
(12) THE COURT I m prepared to hear argument Go ahead
(13) MR PETUMENOS Could we have a short break perhaps?
(14) THE COURT Sure sure Ill give you ten minutes
(15) THE CLERK Please rise This court stands in
(16) recess
(17) (Recess from $228 \mathrm{p} m$ to 242 )
(18) THE CLERK. Please rise This court now resumes ts
(19) session
(20) MR DIAMOND In all farmess to the defendants you
(21) should know that our coples of the OPA 90 briets have not
(22) arrived and - but Mr Petumenos has every confidence that I
(23) can wing this so he s elected to go forward
(24) THE COURT if you wing it wrong 1 II correct you
(25) MR DIAMOND Thank you

## Vol 2100

(1) MA PETUMENOS To start we have Pretrial Order
(2) Number 49 which was the summary Judgment which was denied
(3) and you ruled that the plaintits are entutled to bring and
(4) maintain claims for damages arising from the discharge of oll
(5) with regard to land selected but not conveyed pursuant to each
(6) corporations irrevocabie election to accept interim conveyance
(7) of such land Genuine tactual issues exist regarding selected
(8) land which precludes summary judgment
(9) You were right and I won t go through the reasons why you
(10) were right I did indicate to the Court in the event we were
(11) entitled to the OPA 90 instruction as I thought we were
(12) entitled to it I think I said this at the bench you may have
(13) to instruct the fury to undo some of the testimony that was
(14) allowed in because a number of the jurors - the jurors heard
(15) iestimony about the fact that we couldn t use park land by
(16) regulation and so torth
(17) This issue subsumes - the argument 1 m about to make
(18) was - is the culmination and the product of an incredible
(19) amount of work beginning with congressional work to get the
(20) statute passed in the first place OPA 90 says Section 8301
(21) 43 U S Code Section 1642 Solely for the purpose of bringing
(22) claims that arise from the discharge of oll the Congress
(23) confirms that all right titie and interests of the United
(24) States in and to the lands validly selected pursuant to ANCSA
(25) by Alaska Native corporations are deemed to have vested in the

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(1) was a - during the examination Mr Selby there was this tour (2) book
(3) THE COURT Yes
(4) MR STOLL And then there was a - Mr Clough in
(5) cross examination offered the entire book and I made an
(6) intemperate which I apologize for comment about certain
(7) portions of it then I brought the - you admitted the whole
(8) thing I think later you indicated it may have had something
(9) to do wrth my comment but at any rate then subsequently 1
(10) brought this up and you indicated you thought that this was
(11) inadmissible but it wasn t - it s not clear from the record
(12) as to whether or not these brochures that are part of the -
(13) the tour book are in or out and I just want to clanty it
(14) before we go - you know before -
(15) THE COURT What s the number?
(16) MR STOLL it $s$ DX15488 it sjust relating to these
(17) two brochures that were in the back of the -
(18) THE COURT Is it in?
(19) MR STOLL Ithink the exhibit is in it sa
(20) question of whether these are - I don thave objection to the
(21) rest of the tour book I just have - I just have an objection
(22) io these two brochures
(23) THE COURT Well what are the two brochures
(24) numbers?
(25) MR STOLL They re not a separate number

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(1) THE COURT Then clearly they re not admitted right?
(2) MR DIAMOND Your Honor I think the entirety of the
(3) document was admitted I don t want to get embroiled in this
(4) controversy it was one between -
(5) THE COURT They re all marked as one exhibit?
(6) MR DIAMOND Yes
(7) THE COURT Then it sall in 1548B in now or
(8) earlier?
(9) MR STOLL Your Honor can we be heard on this?
(10) THE COURT I think if ladmitted it ladmitted it
(11) THE CLERK Judge the Defendants Exhibit DX15488 is
(i2) admitted which is the same as PX1519 They each have the same
(13) exhibit Both of them are in
(14) THE COURT Are they the same exhibit do they all
(15) have the same parts?
(16) MR STOLL No they re not Your Honor
(in) MR PETUMENOS May I have my one for-the day request
(18) for reconsideration?
(19) THE COURT Not until I finish this discussion
(20) counsel
(21) MA PETUMENOS it $s$ on this extubit
(22) THE COURT You let Mr Stoll talk please I mean
(23) I m wasting a lot of time here when you should be dēaling with
(24) jury instructions it s only because you decided you wanted to
(25) stand up and talk now Mr Stoll Lets getit done
(1) MR STOLL I m sorry I m not trying -
(2) THE COURT We re wasting a lot of tume here just
(3) standing there going through the exhibits I have some pretty
(4) important things to do Sol fust said the exhibit was in now
(5) I find that one exhibit is not the same as the other Was I
(6) ever approached with the - the accompanying two documents or
(7) Was I only approached with one book? Because what I was
(8) approached with is what is admitted
(9) MR DIAMOND You were approached wrth the defendants
(10) exhibit which was the enturety of the briefing package in the
(1i) nice colorful binder That s what we introduced and that s
(12) what had been admitted
(13) I Understand Mr Stoll wants parts of that removed This
(14) objection was already ruled on once and I think we ought to
(15) leave the record as it lays
(16) THE COURT Smart to sti down just now counsel
(17) Yes anything further? What l admitted is what $s$ in Now
(18) yes you have one minute to talk about reconsideration
(19) MR PETUMENOS All night This is my concem At
(20) one point in the proceedings you looked at this exhibit 1
(21) think during the defense case when it came in and you
(22) commented that you couldn't imagine by the exhibit was
(23) admissible I think what happened in this case is is that Mr
(24) Stoll made a comment dunng his examination which was
improper
(25) and the Court got very short with him as I think it - the

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(1) Court should have ithink he called the document propaganda (2) or something like that and you admitted the document right
(3) then and there because of his comment
(4) There are more than one plauntuff in the case and I think
(5) the document is clearly inadmissible It may have been an
(6) Improper comment I think it was -
(n) MR STOLL. it was an improper comment
(8) MR PETUMENOS But it is novertheless - it doesn t
(9) make the document any more admissible that he made the improper
(10) comment and I was situng here quietly and my cients are
(11) going to get hurt by it it is a ciearly self serving document
(12) by Exxon which talks about how great they are and absent the
(13) comment of counsel would not have been admited
(14) I masking you not to prejudice my clients because the (15) comment was made You made the comment later when you saw it
(16) Judge separately in the counse of the defense case that you (in) can t Image the document was admited in the form you admitted
(18) It and I understand why
(19) THE COURT Here s the deal If the record supports
(20) what you re saying I may reconsider my - my knowledge of
(21) this subject is my recollection and my knowledge that I
(22) admitted something all right? You show me those portions of
(23) the record that you think support your point of view I II read
(24) them and decide whether or not I change my ruling
(25) MR PETUMENOS All right
(1) because Congress has - or the law has given the Native (2) corporations all claims with respect to selected but not
(3) conveyed lands
(4) THE COURT Thank you very much counsel
(5) MR DIAMOND Your Honor there is nothing creular in
(6) the position that we re taking and there s nothing that defeats
(7) the intent of Congress or is inconsistent with even the instant
(日) legisiative history that Mr Petumenos suggests that prior
(9) proceedings between private irtigants may have had
(10) The statute says solely for purposes of bringing claims
(11) that arise And we don't dispute for a minute that a Native
(12) corporation which owns selected but unconveyed lands has
(13) standing to bring claims The question is claims for what?
(14) This statute is not an assignment as much as Mr Petumenos
(15) would like to make it appear to be it says solely for
(16) purposes of bringing claims that arise from the discharge of
(17) oll
(18) Clearly what the statute was intended to do was to remedy a
(19) situation where an oll discharge could have a permanent impact
(20) on a parcel of land that was slated for conveyance and not
(21) give the Native corporation that ultimately would acquire that
(22) land the abillty to get everything it had coming to it The
(23) land plus whatever compensation was due it because of some
(24) contunuing loss of value that it would still suffer from after
(25) the period of conveyance

## Vol 2106

(1) There is nothing in this statute that talks about use and (2) the way these cases have developed and the theories that these (3) plaintifts have chosen to assert as you mentioned earlier 4) this is essentially a loss of use case

And they can only sue for those losses which they have actually sustained if they had no right to use property then the ofl spill preventing that property from being used did not cause them any harm And there s nothing in OPA 90 that suggests that they had any right to use and in fact the case law is just to the opposite
(11) You know Cape Fox Cape Fox clearly holds that Native (12) corporations do not have any night to use selected lands before (13) the conveyance is perfected and there is nothing in OPA 90
(14) that says the rule in Cape Fox is overtumed The statute is
(15) very narrowly defined solely for purposes of binging claims
(16) The language - and I don t know that settlements between
(17) the United States and other parties settlements between the
(18) United States and Excon can expand a statutory entrtement
(19) And I strongly suspect that they can $t$ Whatever Congress has
(20) vested in Natuve corporations it has vested and I don $t$ know
(21) that a settlement by Exxon and a representative of the Attorney
(22) General can alfer that
(23) But even if we - if we considered the settlements to have. (24) some bearing on this issue tis very instructive to read the (25) language of the settlement agreements that Mr Petumenos talks

Vol 2107
(1) about because the clarms which were preserved were claims for
(2) lost or diminished land values and then it goes on to talk
(3) about preservation and protection of exploration of
(4) archaeological resources
(5) But the claim that the Native corporations wanted to
(6) preserve was the claim for diminished land value - and that s
(7) entrely consistent with our view of OPA 90 If in fact there
(B) was diministied market value of these parcels then these
(9) planntiffs by virtue of OPA 90 would have every right to
(10) assert that
(11) But that s not what the claim is They re claiming they
(12) lost the use and in order to do that they have to show that
(13) they had some entitlement to use and under Cape Fox they
(14) didn thave any
(15) That s been confirmed by the tral evidence in this case
(16) Mr Propes testufied with respect to Chugach Alaska

Corporation
(17) that Chugach had a strong policy that they did not physically
(18) occupy or exploit or otherwise develop lands prior to
(19) conveyance because they didn thave any right to It was also
(20) confirmed by testimony from 1 belleve it s deposition
(21) testımony from Port Graham representatives who acknowledged
(22) that on Kenal Fjords lands which are selected but unconveyed
(23) they have no right to use How then can they sue for loss of
(24) use if they had no right to use
(25) We re not saying there is no standing We re simply saying

## Vol 2108

(1) that in evaluating their claims of loss of use the jury
(2) should be on notice of the fact that the law is such that these
(3) Native corporations did not have the right to use those
(4) properties and that s our proposed jury instruction number 17
(5) which states just - |ust that its result is entirely
(6) consistent with OPA 90 entirely consistent wrth the
(7) legislative history and not at all circular
(8) THE COURT Thank you
(9) MR PETUMENOS Very briefly as I iisten to counsel s
(10) argument I think I see part of the problem I didn t quite see
(11) before
(12) His argument rests I think upon the same premise as the
(i3) motion for directed verdict did a moment ago which is you have
(14) to actually use the property and pay - you know recerve money
(15) on it and so forth it s very much the same argument hes
(16) seying because you didn t do that you don $t$ have a interest
(17) in the property And because that earlier argument fails this
(18) one seems to me falls as well
(18) And the second thing I $d$ point out is in the consent
(20) decree That language goes on to say Or any other property
(21) damage interests that - that exist All we re talking about
(22) with respect to the property damage that we claim is the
(23) methodology by which - not that we choose but that the law
(24) requires that we-under GNA that we endeavor to use so that
(25) we don tovercompensate ourselves for the damage that is

Vol 2101
(i) respective corporations as of March 23rd 1989 the day before the spill
We were involved in the drating of that legislation in
4) fact and the intent of the statute clearly is that all nght
) title and interest to this land all right title and interest
) vests to the Native corporation
And then the statute goes on to describe how that statute
is triggered about which there s no dispute That has to do
with the motion of directed verdict that was withdrawn earlier
(10) today
(11) It didn t stop there however because there was another
(12) whole case big enough to dwarf many cases - maybe not this
(13) one but there was another whole case that we engaged in at the
(14) tume that the federal government proposed to settle their
(15) claims with Exxon and we were Involved in an injunctive
(16) action which was both in the Washingtion D C area as well as
(17) eventually moving here
(18) In a consent decree that settled that case between the
(19) Native corporations and the governments to allow them to
(20) settle the case - if I could approach the Court with the
(21) language - we made sure paragraph eight of the consent
(22) decree - that language was fought hard for
(23) The fudge Sporkin in Washington D C refused to permit
(24) the settlement between the federal government and the $\$ 900$
(25) million settlement because of the objections raised earlier

Vol 2102
(1) about the potental for the impact on our claims without our
(2) being involved and then when Judge Holland approved the
(3) consent decree lappeared personally in front of him at a
(4) hearing and he added the following language to the final order
(5) adopting that consent decree - and there was actually an
(6) exchange on the record in which the Judge agreed that the
(7) record that we made in the courtroom would be part of the
(8) agreement
(9) And what I essentally told Judge Holland at that time was
(10) that we wanted to walk out of the courtroom with the same
(11) causes of action we had going in without regard to the
(12) settlement and that $s$ what Judge Holland told us we have
(13) recerved
(s4) And the last document I Il show you this is the consent
(15) decree between Exxon and the government The last document
(16) Ill show you is a portion of the consent decree between Exxon
(17) and the government when they finally did settle and this
(18) language was required to be in it to preserve our position
(19) So the Native corporations have tolled long and hard
(20) essentially for this moment when we knew Exxon might attempt
(21) to contend that we couldn t bring claims on the - as to park
(22) land and there is no question but that OPA 90 and our
(23) enforcement of it through the federal - through the government
(24) settlement process was that all right title and interest in
(25) this property insofar as a clairm in this court were concerned
(1) was to be ours
(2) And there wasn $t$ much dispute about that unil it occurred
(3) to Exxon that they might try the following argument Because
(4) the damage is temporary and because the use therefore is -
(5) the lost use analysis has to be provided and because you
(6) couldn t use it because you were shut of from the park
(7) regulations and because I can produce depostions that say that
(8) you the Native corporations weren tallowed to use the land in
(9) the normal way or develop $t$ or any of these things because it
(10) was - you were locked out of it you didn't have possessory
(11) interest tit was a park therefore you don't have any damages
(12) and then you don $t$ have any clarm
(13) And the problem with Exxon 5 argument is that it is
(14) completely circular and if you accept that - that logic you
(15) tear up the statute you write it out it s like Congress
(16) didn t do a single thing and that $s$ why our posituon ciearly
(17) is that we got what the statute says all nght itte and
(18) Interest
(19) All clairns - the reason for this is is under normal
(20) circumstances the government would have to take any revenues
(21) that it got on selective and not conveyed lands and escrow them
(22) and hold them for our beneft and hold them in trust and make
(23) an accounting and make sure that they acted accordingly with
(24) respect to their beneficiary of their trustoes and this
(25) bypassed that process and gave the clam to the Native

## Vol 2104

(1) Corporation directly since the land is eventually going to be
(2) Conveyed in fee simple trtle
(3) As a matter of state law that kind of a - an interest in
(4) property is in fact sufficient equitable titie as we indicated
(5) in our brief to maintain an action and to collect all the
(6) damages
(7) In short Congress is presumed as a matter of statutory
(8) construction to know the law as it exists at the time that it
(9) passes the legislation it is presumed to know that our cause
(10) of action would be based upon the rules of law that we re using
(11) in this court and all right trile and interest in that ciaim
(12) whatever claim it was was given to us by Congress
(13) Exxon cannot now write out the language of the ctatute by
(14) saying because it $s$ a lost use analycic and you didn $t$ use it
(15) the government did you have no ciam because then they tear
(16) up the statute and the intent of Congress which was clearly to
(17) provide us with the entire cialm all of the claim that the
(18) government had as long as the preconditions which Exxon now
(18) concedes were met were met under OPA 90
(20) We re entilied to an Instruction at this point and given
(21) the testimony that Excon has putinto the record about the
(22) depositions of Mr Norman - I can t remember every one but Do
(23) you use the land are you allowed to go in the park and subsist
(24) and all that We now need an instruction that it doesn t
(25) matter whether they actually used the parucular land or not

## Vol 2113

(1) going to do that as soon as we were through here
(2) THE COURT Problem is there s not too much time lett
(3) In the day because of the length of these arguments so give me
(4) a reasonable proposition counsel Youknow I do not want to
(5) be stalled here at 200 tomorrow atternoon because 1 Il tell
(6) you what my first reaction will be it will be simply okay
(7) you ve taken this kind of time we re going to just keep
(8) kucking the final argument off until you get it done lam not
(9) going to be retyping these instructions on the day that you do
(10) your final arguments and we stll have to deal with the -
(11) wrth the verdict form question too
(12) So what s your - what s your tme frame? This time I
(13) think that I m going to have to require that the two of you who
(14) are working on the instructions not continually - I mean it
(15) may be hard on everybody here but you ve got to be out of this
(16) room if other people are arguing exhibrt issues because you re
(17) not doing productive work
(18) MR OPPENHEIMER Your Honor makes a good point I
(19) think in all fairness to Mr Petumenos he s been carrying a
(20) number of burdens
(21) THE COURT I m sorry about that counsel
(22) MR OPPENHEIMER lapologize I have a lozenge in my (23) mouth I would have offered Your Honor one but th would be

100
(24) much like a commerctal
(25) I have been feverishly working here we have been making up

## Vol 2114

## (1) some time

(2) Tim what do you think is an estumate? I think we re
(3) clearly going to need two two and a half hours to try to
(4) scratch things through
(s) MR PETUMENOS Clearly
(6) THE COURT Can you do this? if i can make a
(7) suggestion? Can you in the next say 25 minutes can you be
(8) here look at the instructions you have and think abour the
(9) substantive instructions you might be able to resolve today
(10) some block of them? And then at 430 give them to me so that
(11) I can include them in a tentative packet along with the
(i2) bollerplate Those you agreed on at 430 just give them all
(13) to me and III put them in the packet and then that way III
(14) be a little more secure because I Il know what you ve been able
(15) to do productively and what you haven $t$
(16) MR OPPENHEIMEA Okay
(17) THE COURT Then tomorrow moming you can come in at
(i8) ten with - with further - the further product of your work
(19) So 1 ll give you a couple hours in the morning to retine
(20) whatever you do this evening and then - my alm here would be
(21) that all of this work that you have to do in order to put the
(22) packet in some sort of shape so that we can discuss ti on the
(23) record will be done by 1200 And then we II - we II recess.
(24) and we Il put it on the record at one or two Okay?
(25) MR OPPENHEIMER Yes sir
(1) THE COURT By the way here are all of these
(2) different things from the plantiffs
(3) THE COURT Thanks very much
(4) THE CLERK Please rise This court stands in
(5) recess
(6) (Recess at 306 pm )

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(1) EXHIBITS
(3) PX3 and PX741 offered 82
(4) DX10298A offered 92
(5) 10263 offered 92
(6) 251-4 and 251-4A offered 75
(7) 8501 offered 78
(8) 18 offered 79
(9) PX8525 oflered 81
(12) 25104 A and 25104 recelved 77
(13) B501 recerved 79
(14) PX8525 received 81
(15) PX0003 recelved 89
(16) 741 received B9
(17) PX8228 received 91
(18) DX10298A received 92
(19) 10263 recelved 92
(22) 1264 withdrawn 99

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(1) included
(2) So all we are doing by applying the lost use analysis -
(3) which is again the term of art which is the fair economic
(4) value of the land tor the temporary use - all we are doing is
(s) complying with GNA which is what we must do and the tact that
(6) the property damage all of it all right all title all
(7) interest in it was given to ours requires that we do it in (8) that fashion
(9) So this is our claim plain and simple That was the
(10) intent of Congress It was the intent of the lawsuit It was

1i) the agreement with the government No one but us has sued
for
(12) these lands no one
(13) THE COURT Whose loss of use are you suing for
(14) MR PETUMENOS All of it The government s - if
(15) they lost use at the time ours - it s our land for purposes
(16) of this lawsuit All right all trtle all interest is what
(17) Congress said and when we went to the courts in Washington and
(18) In Alaska and said Wait a minute we have an interest in these
(19) lands if they are attempting to settle this land they can t
(20) they can ido it
(21) And the Judge said That s right you can t do it You
(22) must make provision in the settlement to make sure that you re
(23) not whereupon that language was forced upon the parties
both
(24) Exxon and the government so that they would be wrthin the law
(25) and within OPA 90

## Vol 2110

(1) THE COURT Okay thank you
(2) MR DIAMOND I was just going to respond to the point
(3) about the characterization of my argument Im not saying that
(4) they have necessarily have falled because they are going to
(5) have to demonstrate that they would have generated some
(6) income producing activity on this property What we re saying
(f) is as a minimum as a first step the law requires that they
(8) demonstrate that the property had some profitable use some
(9) lawtul profitable use by the Native corporation and that s
(10) what s key here If the Native corporation could not have used
(11) this land the Native corporation has not been deprived by the
(12) oll spill of any profitable use of the land And I think you
(13) hit the nall on the head Whose use are they suing for? They
(i4) don thave any right to sue for interference with the use that
(15) the government might make during a period prior to conveyance
(i6) I mean that is Cape Fox Cape Fox says that the
(17) government s right And interestingly if you look at the
(:8) settlement agreement the language Mr Petumenos gave you it
(19) talks about private harms resulting from the oll spill harms
(20) to these private parties not governmental harms
(21) THE COURT It says exclusively private claims
(22) MR DIAMOND Depends which language you re looking
(23) at I was looking at the Chenega Bay agreement
(24) THE COURT The one I was looking at was Exhibit $B$ I
(25) think it s B or 13 one of the two B I think The agreement
(1) Consent decree
(2) MR DIAMOND Paragraph eight.
(3) THECOURT Page 15
(4) MR DIAMOND I have a different document which is -
(5) MR PETUMENOS Same document just on a differen:
(6) page
(7) THE COURT I understand the issue counsel Thank
(8) you
(9) This - this argument has the aspects of - some of the
(10) aspects of a directed verdict motion especially as it relates
(11) to the way the plaintrfs would have me deal with the case
(12) legally but mainly this is an instruction issue | think
(13) Mr Petumenos recognized in the end and his opening portion of
(14) argument
(15) To me this is a factual matter You have the nght to
(16) claim the loss of use You have the night to claim diminution
(17) of value but if you can t prove one of those things then you
(18) lose
(19) The way Exxon is treating this is a factual matter I
(20) think because I see-isee their - their proposed
(21) Instruction and it does treat this issue as a factual matter
(22) and what they re saying is they can't prove that $-1 f$ the
(23) evidence doesn t show that they were entriled to use things
(24) then they shouldn I wn on those - those parts of the land
(25) that they couldn $t$ use which seems to me to be an eminently

|  | Vod 2112 |
| :---: | :---: |
| (1) logical proposition |  |
| (2) So the answer is I probably won t use the planntits |  |
| (3) proposed instruction because I certainly won t direct a verdict |  |
| (4) On that issue and I probably will use Exxon s but that s for |  |
| (5) later I mean to me Exxon $s$ position is the correct one |  |
| (6) here legally How that affects the evidence appears to be |  |
| (7) that - that the decision will be lett up to the jury and they |  |
| (8) Will evaluate the evidence as it relates to what the plaintifs |  |
| (9) were using and could use and what they weren ! |  |
| (10) MR PETUMENOS I guess we can defer this to later |  |
| (11) |  |
| (12) carelul |  |
| (13) lost use |  |
| (14) THECOURT Yes The answer - my answer to that |  |
| (15) question counsel ts no NO you do not have $n$ |  |
| (16) Is there anything else? Now as I sald about an hour ago |  |
| (17) can we go on to the instructions now? Where are you on |  |
| (18) instructions? |  |
| (19) MR PETUMENOS We have a set of boilerplate to |  |
| (20) that are - we ve now reviewed right? And are ready |  |
| (21) MR OPPENHEIMER We do |  |
|  | MR PETUMENOS We have not begun the process to |
|  | getung to the Court in negotiating the ones that are more |
|  | substantive and at issue |
|  | MR OPPENHEIMER Well I was going to say we were |

(2) So the answer is I probably won i use the plantitis
(3) proposed instruction because l certanly won t direct a verdict
4) on that issue and ! probably wall use Exxon s but that s for
(G) here legally How that affects the evidence appears to be
(7) that - that the decasion will be lett up to the jury and they
(8) Will evaluate the evidence as it relates to what the plaintrfs
(9) were using and could use and what they weren t
(10) MR PETUMENOS I guess we can defer this to later
(11) but I guess it would - where I would ask the Court to take a
(12) Carelul look is on the issue of do we have the government $s$
(14) THE COURT Yes The answer - my answer to that
(15) question counsel ts no NO you do not have it
(16) Is there anything else? Now as I sald about an hour ago
(17) can we go on to the instructions now? Where are you on the
(18) instructions?
(19) MR PETUMENOS We have a set of boilerplate to file
(20) that are - we ve now reviewed right? And are ready
(22) MA PETUMENOS We have not begun the process to
(23) getung to the Court in negotiating the ones that are more
(25) MR OPPENHEIMER Well I was going to say we were
(1) STATE OF ALASKA)
(2) Reporter s Certificate
(3) DISTRICT OF ALASKA)
(6) I Joy $S$ Brauer a Registered Protessional
(7) Reporter and Notary Public
(8) DO HERBY CERTIFY
(9) That the foregoing transcript contains a true and
(10) accurate transcription of my shorthand notes of all requested
(11) matters held in the foregoing captioned case
(12) Further that the transcript was prepared by me
(13) or under my direction
(14) DATED this Bth day of September 1994
(20) JOY S BRAUER RPR Notary Public for Alaska
(21) My Commission Expires 51097
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Vod 13
(1) PROCEEDINGS
(2) (Jury out at 210 pm )
(3) THE CLERK. Please nise This court now resumes its
(4) session Please be seated
(5) THE COURT Counsel we re on the record and you can
(6) tell me about the - first before we started on the contested
(f) jury instructions the parties this morning filed a document
(8) entutled Notice of Parties First Joint Filing of Jury
(9) Instructions and if I m not mistaken those are the
(10) instructions that you agree should be given
(11) MR PETUMENOS We got mad at each other and took them
(12) all back
(13) THE COURT I wanted to nall this one in quick.
(14) MR OPPENHEIMER Then Mr Petumenos ordered piza and
(15) we all calmed down
(16) Your Honor the only qualification to that is subject to
(17) the Court s prior ruling We did have - we can do this at the
(18) end but there was one instruction which based on the rulings
(19) yesterday on the directed verdict we understand would not have
(20) been acceptable today We wanted to include that as part of
(21) the Court s record That was an instruction on actual use
(22) THE COURT I don t remember that being in this packet
(23) of -
(24) MR OPPENHEIMER It s not Your Honor Because when
(25) we submitted it we only submitted the ones that were agreed

(1) to
(2) MR PETUMENOS This is for the record appellate
(3) preservation
(4) MR OPPENHEIMER This is the comment we made on the
(5) phone this morning
(5) THE COURT Here $s$ what i d like to do with this
(7) Notice of First Joint Filing of Jury Instructions
(8) These instructions there 5 no controversy about
(9) Everybody agrees they should be given 1 m going to make
(10) the Court s next in order 39?-38 and that will show the
(ii) Instructions that you have agreed should be given
(12) (Exhibit Court s 38 idenutied)
(13) But when I get the final packet - which you re going to
(14) prepare by the way - the is what i dike to do
(G) I neyr have
(in) Inctructions so for instance the jury lna
(19) OP -
(20) MR PETUMENOS I want the headings taken out
(21) THE COURT Yeah So dol because it s consistent
withy usuai practice So clean copies no ctations no
(24) MA OPPENHEIMER Yes Your Honor
(25) MR PETUMENOS The next agreed upon thing is that

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(1) Mr Oppentermer s agreed that I could try to give the Court a (2) road map of where we are with respect to the plaintiffs and
(3) defendants proposed jury instructions which I m prepared to
(4) do next
(5) Do you have both of those in front of you Judge?
(6) THE COURT Uh huh
(7) MR PETUMENOS The plantiffs proposed one versus
(8) defendants proposed one Plaintitfs one is the instruction
(9) you gave during the case which we ve repeated here defendants
(10) one has an additional paragraph paragraph two I believe
(11) about which there is controversy
(12) THE COURT Let me see
(13) MR OPPENHEIMER I m sorry I didn i know which one
(14) MR PETUMENOS I m not going to argue them now I m
(15) Just going to set up for the Court what the disputes are and
(16) we can take them whatever order the Court wants I want to
(17) give you an idea of where the disputes are There are some
(18) agreements -
(19) THE COURT Don $t$ tell me about this 1 m sorry if I
(20) jog you off your planned path but don itell me about the
(21) Controversy tell me about the agreements
(22) MR PETUMENOS Illtry My reason for wanting to do
(23) that is that very often with an instruction that you have in
(24) the competing packet much of the instruction is agreed upon
(25) and a portıon might not be which was why I was proceeding as

## Vol 16

(1) $\mathrm{I}-$
(2) THE COURT If you think there are some you can
(3) simply give me the problem and III tell you the solution
(4) MA PETUMENOS That s what I mtrying to do
(s) THE COURT Oh fine if that $s$ what you want to do
(6) sure
(n) MR PETUMENOS The first Instruction the agreed upon
(8) language is as I ve stated that the disputed language is the
(9) second paragraph -
(10) THE COURT Is the second paragraph
(11) MR PETUMENOS - of the Defendants Proposed 1 The
(12) Defendants Proposed 1 and Plaintitfs Proposed 1 are identical
(13) as far as I can tell and was the instruction you gave that the
(14) transcript cite mentioned in the Plaintifts Proposed 1 without
(15) modification
(16) Second paragraph of Defendants 1 is a modification and
(17) that s where the dispute is there
(18) THE COURT Hang on just a minute
(19) Yes and I looked at these prlor to the ime I came in
(20) here Do either one of you want to argue this point because
(21) 1 m prepared to decide H ?
(22) MR OPPENHEIMER Your Honor I would like to explain
(23) the change
(24) The second - the second paragraph has two - has one
(25) addition and as I told Tim betore one deletlon that we would

## Vol 18

(1) MR OPPENHEIMER Yes right
(2) And the reason for that At the time it was given you may
(3) recall there was considerable discussion why we had all this
(4) testimony with respect to commercial fisheries and subsistence
(5) resources and this was betore a lot of the expert testimony
(6) and where we all ended up was that it was there and the jury
(7) ought to be told it may be relevant to the interference of the
(8) corporation s land use
(9) Your Honor 1 think now that we ve heard all the evidence
(10) and we ve heard all the experts and we ve heard from all of the
(18) expents explicitly - including Professor Green Dr Mundy
(12) Mr Shorett and even my friend Dr Seldin - that none of them
(13) took into account subsistence it was erther in the case of
(14) Dr Mundy a contingent compensation issue which was outside
(15) the scope of his valuation in the case of Mr Shorett
(16) something he just didn $t$ take into account in the case of
(17) Professor Green something he didn $t$ take into account in the
(18) case of Mr Seldin something that he didn t give attention too
(19) at all except as background
(20) I believe this is a very important issue I think it s
(21) appropriate it sin the first instruction because it is one of
(22) the most important issues I think with our instructions 1
(23) do not believe that there is a link of relevancy between the
(24) matters that have been put into evidence on subsistence and
the
(25) fisheries damage and the claims for property damage that we ve

Voi $1-9$
(1) heard in the case and on subsistence explicitly I belleve
(2) that the subsistence testimony has proved what we thought it
(3) would be what the defense thought it would be at the
beginning
(4) of the case
(5) It is not relevant to the calculation of damages in the
(6) case and it is highly problematic for us because there has
(7) been so much testimony about it that I think the jury may be
(B) confused id obviously rather have this instruction intact
(9) than no instruction but I think to now say to them that it may
(10) be relevant to the interference of the corporation suse of the
(11) lands suggests to them that corporation may make subsistence
(12) use of the lands and that sort of thing and we have experts
(13) who haven teven taken that into account Closest that we ve
(14) come are statements that even though they haven texamined
the
(15) value of it it would be additive somehow that it would
(16) suggest that their current valuations are conservative in some
(17) respect
(18) There really is no - there s no testimony that helps us
(19) understand what subsistence has to do with land damages and
so
(20) Ithink the time has come to conclude - we re not asking for
(21) an instruction that goes to the other ends of the spectrum but
(22) this sentence ought to come out because while it may have been
(23) relevant now that the testimony is in it isn t
(24) THE COURT Thank you counsel
(25) MR PETUMENOS I resist the addition I resist the

## Vol 110

(1) deletion Idon thelieve as a matter of the record counsel
(2) is correct
(3) Mr Fortier ןust showed me an excerpt where Dr Mundy
(4) specifically addressed the subsistence and analogized it to a
(5) farm and so forth and plaintifts specifically said that the
(5) issue of subsistence was important to his determination of the
(7) natural lands highest and best use That is a critucal issue
(8) in our case because the natural land designation is - has all
(9) sorts of corollaries to it that relate to land value
(10) You gave this instruction to the Jury already They
(11) listened reasonably caretully You said you would give it
(12) again at the end of the case There is - this is Exxon s I
(13) think third try - fourth try by my count - at trying to get
(i4) you to tell the jury that the Native shareholders have received
(15) a settlement in another case
(16) You ve decinned every single time and it s even wrong
(17) because the universe of people who received that settlement is
(18) not the same universe of the shareholders who are shareholders
(19) in this corporation They re not murrors of one another
(20) they re not the same group It is not a double recovery and
(21) what we did in Instruction No 1 is put together the exact same
(22) instruction that we argued and put together before and nothing
(23) has changed with respect to that
(24) Mr Shorett also never took subsistence out of his
(25) calculations so subsistence is very much in the case has been

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(1) since there s been an enormous amount of testmony on it This
(2) language was put in to make sure the jury sees it properly is
(3) to evaluate the land demages I think the instruction is
(4) correct as written Planntifs 1
(5) THE COURT Anything else?
(6) MR OPPENHEIMER Your Honor the only thing I dadd
(7) to what we ve said 1 know Your Honor is familar with the
(B) Issues I think perhaps the most important issue for us today
(9) With these instructions is not the deletion of the language I
(10) discussed but the addrional language at the beginning of that
(11) paragraph
(12) That $s$ - Your Honor $s$ familiar with our deep seated
(13) Concern and in thinking about all that we ve negotiated over
(14) the last day and a half Mr Petumenos and I on the subject of
(15) these instructions I-I believe that we want to convey to
(16) the Court that we think this is probably the single most
(17) important issue for us at this tume
(18) THE COURT Okay I maging to give the plaintitts
(19) proposed but I can understand why you d wamt the - and I
(20) think it 5 appropriate in these instructions somewhere to say
(21) the defendant may not be compelled to pay twice for the same
(22) Issue
(23) Now you tell me and IIl accept that representation the
(24) not in any of the other instructions so the answer to the
(25) question is I Il give Plaintffs 1 And $t$ looks to me like

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(1) If I m going to uce the language the defendant may not be
(2) compelled to pay twice for the same injury it should go after
(3) the sentence on the first page
(4) These claims belong to individuals not to Native
(5) corporations and they re not being pursued here The problem
(6) With that is it s kind of sttf and awkward and it s got no (7) iransition
(8) So 1 m going to give 1 but I won t - but I will give the
(9) lang - in essence the language you propose about double
(10) recovery somewhere in these instructions You have to find the
(11) right spot for them and I will not give language that says
(12) Exxon has agreed to compensate So that sentence is out But
(13) if you phrase the double recovery sentence or a couple of
(14) sentences in neutral nonargumentative language then I Il give
(15) It and I II put it in the appropriate place I |ust want you
(16) to tell me where you think it should go
(17) All right?
(18) MR OPPENHEIMER Yes Your Honor
(ie) THE COURT When I say that I will give one party or
(20) another sinstructions what that means is that that party is
(21) to provide me with the ciean copy So in thus case
(22) Mr Petumenos will give me a clean copy with no tutle and no
(23) citation if l choose a defendants version it will be the
(24) same order the defendant will give it to me
(25) All right?

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(i) MR PETUMENOS Yes Judge
(2) THE COURT Okay that s the plaintiffs Go on
3) MR PETUMENOS No 2 is an instruction that you told
(4) us that you would give at the time that the federal and state
(5) government settlement spelled out at the various portions of
(6) this case it s a limiting instruction that says that they
(7) cannot - well it salimiting instruction on the
(8) federal/state settlement and I m looking for the transcript
(9) reference here where you indicated that there would be unfar
(10) prejudice it s at page 6023
(11) Do you need a copy of that?
(12) THE COURT You re talking about the subsequent -
(13) those two land sales? That were done with trustee money
(14) MR PETUMENOS it came up couple times Came up with
(15) respect to the land sales came up when there was discussion
(16) about the scientists getting money as a result of the - the
(17) settlement we allowed the testimony because of the potential
(18) bras It came up wrth Mr MacSwain put into the record
(:9) without being asked to the $\$ 900$ million settlement on
(20) cross-examination And it came up one other time as I
(21) recall - well wrth Mr Gilfillan
(22) That $s$ what I was referring to wrh respect to the
(23) statements about the trustees and then we had reference to it
(24) in rebuttal to Mr Gilfillan of course when Dr Peterson (25) testried

## Vol 114

(1) I reter you to the transcript where you ve indicated that (2) we could proffer the instruction This is the instruction and (3) in fairness to Mr Oppenheimer when we were negotiating these
(4) instructions we were - we had forgotten about this one but we
(5) were reviewing the transcript to make sure we had all the
(6) instructions in We didn thave a chance to negotiate this
(7) one Soldon t know what his position is
(8) THE COURT What is your postion?
(9) MR OPPENHEIMER Well Your Honor I will say this
(10) instruction was out of step with the rest of our negotiations
(1i) In looking at it and looking at the transcript for the first
(12) time 1 immediately see some things that ti seems to me are -
(13) are simply wrong and I - I question whether $H$ we are - let
(14) me give you an example of that they re being instructed not to
(15) Consider the Exxon settlement for any purpose depending what
(16) that means We already have testimony in here about those two (in) sales 93 and 94
(18) THE COURT Here s what I feel about this one
(19) First you haven $t$ been given an opportunity to work out an (20) version that s acceptable Second it sconfusing very
(21) confusing and I think it s subject to misinterpretation Sol
(22) don t reject the thought that I might give a similar
(23) instruction or one on this subject I just don think this is
(24) the right one
(25) MR PETUMENOS We ll take another crack at it

## Vol 116

(1) THE COURT I remember
(2) MR PETUMENOS - and one of the things that he did is (3) he corrected his statement in his first report that oll was not (4) a hazardous substance and pointed out and tried to explain away
(5) the fact that he had neglected the fact under Alaska law oll
(6) Is by definition a hazardous substance
(7) We believe there are certain premises that flow from that
(8) and that the jury needs to be told delinntively that it is
(9) under Alaska law under the law that governs this particular
(10) lawsult because it s the same statute that governs this
(ii) particular lawsuit as defines the substance
(12) And it has a relevance to our case and I guess the
(13) difference between us is that Exxon does not want any
(i4) instruction given 1 don think they contest the correctness
(15) of it but for some reason I guess they don i want this
(16) instruction given and we do
(17) MR OPPENHEIMER We ve actually had a fair amount of
(18) discussion on this Your Honor a couple of things
(19) To the extent that this provision is - and whether the oil
(20) Is a hazardous substance is relevant to this lawsuit it would
(21) go to the question of liability and we have stipulated to
(22) liability
(23) THE COURT I ve read your brief counsel I ve read
(24) a brief on this issue
(25) MR OPPENHEIMER Indeed you re probably famular

## Vol 117

(1) with the material that starts at page 5 of that brief so 1
(2) won $t$ repeat it if Your Honor doesn t have any questions
(3) THE COURT If you won : I ll make the decision I
(4) agree with you I think paragraph five is out of place in this
(5) case There s no need to engage in the instruction or to
(6) resolve a dispute about this it s a hazardous label a
(7) hazardous substance under Alaska law There s other law that
(8) might suggest it s not a hazardous subject This is a debate
(9) that may be going on among legislators but it s not pertinent
(10) to the debate that $s$ going on in this case except as it relates
(11) to the expert and how he may not have been thorough enough in
(12) his preparation So 1 m not going to - I mean I simply see
(13) no reason to instruct that it s a hazardous substance under -
(14) under Alaska law but then wouldn I I have to say under federal
(15) law it $s$ not listed as a hazardous substance? Why would I
(16) wanted to do that? What s the point?
(17) MR PETUMENOS if I can answer those questions
(18) Please understand I m at a disadvantage Judge because the
(19) briefs came in as l explained to you earlier -
(20) THE COURT You may be counsel but I don think!
(2i) am on this one
(22) MR PETUMENOS Okaý Well letme-lthink iam
(23) because I haven t been able to give you my arguments and my
(24) brief to the contrary
(25) And this is what it is the expert determined that - the

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(1) Exxon expert determined that stigma was not a viable theory and
(2) was only a concern when a product is a hazardous substance and
(3) I cross examined him on that point It is contained in his
${ }^{(4)}$ report several times that because it $s$ not a hazardous
(5) substance theretore Mr Mundy Dr Mundy is not correct about
(6) a number of things
(7) We have the right under the evidence code for a $\mu \mathrm{udicial}$
(8) notice of law whenever it goes to a relevant proposituon in a
(9) case to support an issue that is joined and had I been able to
(10) write a briel what I would have been responding to is it does
(11) not just go to liability
(12) Because defendants have made that conclusion and used it as
(13) a linchpin for their definition of the case The definitional
(14) section under Title 26 tells the reader that for all purposes
(15) in the chapter this is the damage statute we re operating
(16) under Oil is a hazardous substance that has implications for
(17) what an appraiser must report it has implications for what a
(18) lender must do with a property it is a judicially noticeable
(19) fact from which I need to argue certain propositions and if
(20) the fury never hears it is a hazardous substance under Alaska
(21) law from anyone or from the Court put on judicial notice 1
(22) have nothing from which to argue that Mr Dorchester is simply
(23) wrong
(24) And that s what I would have written in my brief and I
(25) think that the evidence code makes clear that judicial notice
(1) of law when the issue is relevant is mandatory The Judge -
(2) the Court has no discretion you have to judicially notice any
(3) proposition of law which is otherwise relevant to the case at
(4) issue
(5) MR OPPENHEIMER Your Honor the only issue of
(6) relevance is liability in this case
(7) There are a number of reasons for that One is that
(8) Mr Dorchester has sald you can have sugma as a result of an
(9) oil spill He doesn $t$ dispute that he just doesn't think it $s$
(10) here The other is he made clear he was familiar with the
(11) fact that under the Alaska statute this was a hazardous
(12) substance for some circumstances and federal law it wasn t
and
(13) CERCLA - I mean this was subject of cross-examination and
(14) the relevance of if if there is any
(15) It sin there both parties can argue Mr Petumenos can
(16) argue Mr Dorchester was slow off the mark and in realizing
(17) that and covering his steps when the should have reached a
(18) different apprasal result or whatever but no one is using the
(19) fact this isn $t$ a hazardous substance to argue there isn $t$
(20) stigma
(21) No one is arguing that the apprasers weren taware of this
(22) Issue If they could argued when they learned it how they
(23) disclosed it they certanly did they were considered on it
(24) There is no issue but lability in this case it $s$ highly
(25) inflammatory for the Court to isolate one of the laws in which

## Vol 120

(1) It is called a hazardous substance and instruct the jury I
(2) think it $s$ far outweighing Would the Court consider that we
(3) would request an entirely different instruction which talked
(4) about the law in a fuller perspectuve but the point none of
(5) that is necessary If we were contesting liability it
(6) Certainly might be we re not if the Dorchester testimony had
(7) come in differently or any other person s testimony had come in
(8) differently maybe but it $s$ just not relevant
(9) THE COURT Thank you both counsel 1 mg going to
(10) give Defendants Proposed Jury Inctruction No 3 without the
(11) tule and without the ctation so defendants can prepare it
(12) and give it to me
(13) MR PETUMENOS I d like to go next to Detendants
(14) Proposed No 2
(15) THE COURT Defendants Proposed No 2 ?
(16) MR OPPENHEIMER Tim before you do that
(17) Your Honor Plaintifis No 416 really the same issue
(18) MR PETUMENOS Yeah I thought I said that With
(99) that ruling Plaintiffs No 4 ls also gone
(20) THE COURT Oh fine okay I won t give Plainutts
(21) Proposed No 4 either
(22) MR PETUMENOS I wanted to go back to your ruling on
(23) Plaintiffs 1 with the additional language it you take a look
(24) at Defendants 2 the issue about double recovery not being in
(25) any other instruction - 1 m now blinking my eyes because 1

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(1) think Defendants 2 is exactly that I don t know how many
(2) times the defendants want this said to the jury
(3) THE COURT You got a point there counsel
(4) MR PETUMENOS 1-erther would accept Defendants 2
${ }^{(5)}$ and ask that the language be taken out of Plaintiffs 1 because
(6) that wasn the intent of Plaintrits 1 and it they re going
(7) to give Defendants 2 we should do it once
(8) THE COURT Let me tell you what I say about that
(9) It does appear to me that this is the place where you might
(10) want to deal wrth the issue of double recovery so you can take
(11) this and your prior instruction and sort of rework them if you
(12) choose to do so and give me one instruction
(13) MR OPPENHEIMER That thought occurred to me too
(14) Your Honor Yes
(15) MR PETUMENOS Okay
(16) The dispute with Plaintifis No 5 - which you will tind
(17) at Defendants' 4 as well Same issue This is the
(18) stipulation that was entered into that caused the planntifts to
(19) forego a farly lengthy proof regarding a farly abbreviated
(20) proof was what I said at the time I was irying to get the
(21) evidence in on the 69 promises issue
(22) The difference between our instructions is that we want the
(23) legal context writhin which the - the stipulation is made to be
(24) before the jury In the Defendants No 4 t - the
(25) stipulation is hanging there with no anchor with nothing to

## Vol 122

(1) tell the jury why in the world we re doing this and I think it
(2) weakens it to the point of having our stipulation have no force
(3) and effect What we tried to do here have done here is put
(4) forward a one sentence statement of the Mattingly test about
(5) which this foreseeabirty instruction was - stipulation was
(6) reached and then the stipulation Otherwise I think what the
(7) detendants are trying to do is have the - is weaken the
(8) stipulation - we went through a lot of agony over this because
(9) We did not want to forego the proof We wanted that - that
(10) was very strong compeling proof for the plaintiffs and we were
(11) told in no uncertain terms to - to shorten the trial and make
(12) sure that we took every effort to stipulate and that we would
(13) get the benefit of a stipulation and I don think that
(14) Defendants 4 gives us the benefit of it in the abstract
(15) THE COURT Isn i Plaintifis 5 wrong?
(16) MR PETUMENOS Pardon?
(17) THE COURT Isn $t \pi t$ wrong?
(18) MA PETUMENOS in what we speculate Judge
(19) THE COURT Because the legal cause has got to be a
(20) substantial factor right?
(21) MR PETUMENOS There s two parts of the legal cause
(22) One is that it be foreseeable and second that if
(23) foreseeable it be a substantial factor We have in the
(24) agreed upon instruction the substantial factor instruction
(25) It s not in isolation It is the first part of the causation
(1) instruction which is then stipulated away I want the jury to (2) know why we stipulated
(3) MR OPPENHEIMER Your Honor we - we have a - what
(4) We think is a much more accurate Mattingly instruction We
(5) decided to forego it upon the grounds that we would all use the
(6) stipulation that was so painstakingly hammered out and that s
(7) the one at our 4 Planntifs 5 adds this sentence and what
(8) changes although not - well somewhat changes in the second
9) paragraph of the stipulation all of these issues about what
(10) Mattingly means how it should be presented to the jury what
(11) context $t$ would be painstakingly negotiated briefed - and a
(12) couple times as I recall even argued to the Court And we
(13) ended up with that stipulation and I think Your Honor
(14) remembers took a long time to get to and it was - tt was -
(15) It - what s happening here is that by adding a sentence which
(16) is in fact an incorrect loss on Mattingly we are taking the
(17) balance in the description of foreseeability that we all agreed
(18) to in connection with the evidence in the case the prolonged
(19) negotiations and putting it into context which is A not
(20) accurate and $B$ was not part of the negotiation
(21) We talked about whether there would be language of this
(22) type in the stipulation and - and atter long negotation it
(23) didn tgo in And one of the reasons it didn g go in was that
(24) we had just a lot of communication about what Matingly meant
(25) and how it was best described how it fit in here what
(1) evidence related to it Vol 124
(2) THE COURT Which instruction is your Mattingly?
(3) MR OPPENHEIMER Ours is 4
(4) THE COURT This is Mattingly?
(5) MR OPPENHEIMER This is foreseeability Remember
(6) Your Honor we don i dispute liability of these parties and
(7) the instruction that we have is in fact the stipulation
(8) verbatim
(9) THE COURT Where s your proximate cause instruction?
(10) MR PETUMENOS It s in the - ti s in the agreed upon
(11) Instructions It s in the packet we fust served on you as the
(12) Joint instructions Page 22 of the joint -
(13) THE COURT Can I have that back?
(14) MR McCALLION I believe it s 22
(15) MR PETUMENOS What was the proposed instruction
(16) there?
(17) THE COURT Yeah you re right page 22
(18) MR OPPENHEIMER And this is agreed to Your Honor
(19) and to the extent we need a foreseeability instruction at all
(20) it should be the verbatim stipulation we worked so hard to
(21) get
(22) THE COURT Now does that mean that Exxon s postion
(23) is this that - that it was - since it has stipulated the
(24) foreseeabilty issue that the only issue here that they re io
(25) decide is for specific items of damage whether the oll spill

## Vol 125

(1) was a substantial factor?
(2) MR OPPENHEIMER Your Honor 1 m trying to think if
(3) that $s$ the appropriate response under the proximate cause
(4) instruction
(5) Let me give you an example We have an argument upcoming
(6) with respect to vandalism on the archaeology sites We believe
(7) that future vandalism for example is a superseding cause and
(8) breaks the proximate cause link That is not to say that -
(9) that we are disputing those aspects of foreseeability that
(10) involve potential adverse consequences to the environment from
(11) the oll spill we re not however admitting the entire
(12) proximate cause link and I don t think Matingly requires us
(13) to do that
(14) Sol think the answer to Your Honor s question is that
(15) significant factor probably is the - understood as the legal
(i6) cause probably is an adequate explanation for our vandalism
(17) point But I m trying to give you an example that we would not
(18) agree that it s just a question of computing whether there
(19) would be vandalism and if so how much the damages would
be
(20) We still contend there would be some legal impediments to
(21) recover which -
(22) THE COUPT I don think that s what I m asking you
(23) What I mitrying to figure out is there any place in this case
(24) where you re going to say that you - that you - there s no
(25) way you could have reasonably foreseen a partucular risk and

## (1) that certain damages would abide?

(2) MR OPPENHEIMER Yes Your Honor to the extent that
(3) falls outside of what s stipulated as foreseeable in our
(4) Instruction 4 So for example we would contend that
(5) vandalism by third parties in that sense is not foreseeable
(6) THE COURT Don tyou need an instruction?
(7) MR OPPENHEIMER Let me just take a look at our
(8) proximate cause instruction Your Honor
(9) THE COURT Doesn thave it
(10) MR OPPENHEIMER We do have a proximate cause
(11) instruction
(12) THE COURT I see it but it doesn thave the
(i3) foreseeability issue in it
(14) MR OPPENHEIMER I guess Your Honor - ! guess what
(15) I m-maybe I was misleading by - by just referning to
(16) Instruction 4 instruction 4 does refer to archaeological
(17) resources so the answer - the answer is that damage to
(18) archaeological resources is - is foreseeable under the
(19) instruction but not the acts of thurd party vandals
(20) THE COUAT But that s covered by the superseding
(21) cause issue
(22) MR OPPENHEIMER That s covered by the superseding
(23) cause issue that s correct and we have an instruction that (26) goes directly to that
(25) THE COURT So what you would be arguing is from the

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(1) superseding cause instruction assuming it s an issue of fact
(2) MR OPPENHEIMER Correct correct And we have a
(3) specific instruction on that.
(4) THE COURT So tt $s$ your postion that given that
(5) that superseding cause is the only foreseeability question in
(6) this case that the language in the paragraph one of
(7) Plaintifis Jury Instruction No 5 is not necessary?
(8) MR OPPENHEIMER The only reason I mpausing Your
(9) Honor - maybe we could have a moment to talk - is that I
(10) think that s a satisfactory answer as to the one example I
(11) gave but I don t know that it $s$ really responsive to your
(12) question Could we have a minute?
(13) THE COURT it s partially responsive
(14) MA OPPENHEIMER It s partally responsive
(15) THE COURT That $s$ all I could hope for
(16) MR OPPENHEIMER It s partally but on the
(17) broader - it we could have a moment -
(18) THE COURT Let me give you some guidelines and then
(19) IIl let you know what you can do with the other
(20) You ve got a proximate cause instruction in here which
(21) looks to me to be correct. One of the issues to me in
(22) determining whether or not 1 set this - this supulation in
(23) context is whether when you supulated you took away
(24) foreseeability questıons except for the superseding cause
(25) issue if you took it away then nobody in this case can argue

## Vod 1-28

(1) that it $s$ in the case and in fact the plainuffis can say it $s$
(2) not in the case if you didn take it away then I have to
(3) instruct on it
(4) MR PETUMENOS Perhaps we can come back to that atter
(5) We argue the rest of the instructuons
(6) THE COURT Yeah
(7) MR PETUMENOS Defendants Instruction 4-A can be
(B) given
(9) THE COURT You agree to than?
(10) MR PETUMENOS Correct
(iv) MR OPPENHEIMER I meorry I was distracted
(12) MA PETUMENOS Detendants Instruction 4-A can be
(13) given although I can t - 4-A and 5 are identical So let me
(14) amend that to say 4 A may not be given and 5 may be given by
(15) stipulation
(16) THE COURT They are identical 4-A and 5 ?
(17) MR OPPENHEIMER They are Your Honor
(18) THE COURT Skip 4 Abut Ill give 5 and you can
(19) prepare it Mr Oppenhermer
(20) MR PETUMENOS Now I m getung to one of the issues
(21) that we find real important The distanction between
(22) Defendants 6 and Plaintifts 6 And 1 think we were moving
(23) fast and I think the reason why the defendants have been
(24) intractable on this with this one is because when we were
(25) arguing the issue of OPA 90 you made the statement on the

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(1) record yesterday you were going to give the defendants
(2) proposed instruction but I want to revist the issue because I
(3) think it went farther than perhaps the Court was aware
(4) When we had the colloquy when you made the ruling in OPA
(5) 90 you indicated to us you thought it was a factual issue that
(6) you thought the parties would have to be in a postition to argue
(7) the extent to which the property has been used or was avallable
(8) for use The difference between the plantitfs instruction
(9) and the defendants instruction is that the defendants
(10) instruction tells the jury that there was no use
(1i) THE COURT Yeah that strue
(12) MR PETUMENOS And it directs the verdict with the
(13) use - with the use instruction loss-of use instruction that
(14) we have agreed upon which requires that we establish a loss of
(15) use if you go so far as to give their 6 you tell the jury
(16) there is no use that we had and you direct a verdict and the
(17) entire Kenal Fjords property goes out of the case
(18) THE COURT I agree wrth you counsel When I looked
(19) at these instructions it looked to me like that $s$ what it was
(20) so my question to Mr Oppenhermer was going to be are you - 1
(21) mean you ve never asked for a directed verdict on this point
(22) and now are you asking for a directed verdict by virtue of this
(23) instruction?
(24) MR PETUMENOS I think you denied the directed
(25) verdict

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(1) MR OPPENHEIMER Your Honor I think we did ask for
(2) It
(3) THE COURT No no no the argument you made as I
(4) said on the record it seemed to me to be that you were saying
(5) this was a factual issue and the reason that I say that is
(6) because you gave - you gave me a proposed in trial instruction
(7) that indicated to me that that was your postrion
(8) MR OPPENHEIMER Your Honor 1 mcorrected you are
(9) correct in your recollection But the answer to the question
(10) is that I think there is no use that can be identified with
(11) selected but unconveyed lands
(12) THE COURT And that $s$ what I need to know is that
(i3) true? Are you - are you restricted from using that land at
(14) all you or your clients?
(15) MR PETUMENOS No no
(16) THE COURT And why not?
(17) MR PETUMENOS There are certain park regulations
(18) that certain uses have to be permitted it s a national park
(19) but the whole point of OPA 90 was to give the plaintiffs this
(20) claim and if the claim is loss of use and we are In a position
(2) of establishing the way we have throughout the case theres
(22) lots of land that the plaintifts are establisting that the use
(23) of it is as conservation land that the plaintifts may not be
(24) able to establish that on a given date place and time that
(25) they were there on the property but that it was part of the
(1) ecosystem and that the proper highest and best use is -
(2) THE COURT Right There sevidence in the record
(3) also that for the Kenat Fiords land that subsistence hunting
(4) was prohibited right?
(5) MR PETUMENOS That s night That sone use but
(6) that $s$ my point We re tree to argue the uses that we have and
(7) the fact for example that we can now prevent the property
(8) from being used in lots of ways because for example the
(9) government can t sell it to anybody else they can $t$ develop
(10) It there s lots of things they can $t$ do wrthout incurring the
(11) problem of having it be interim conveyed to the Native
(12) Corporations So what our proposed instruction does is it
(13) tells the jury exactly what the statute says
(14) The other instruction in the case provides that we must in
(15) order to establish damage for it establish proximate cause and
(16) loss of use and leaves to the facts of the case and to the
(17) argument of counsel what uses are avallable The regulations
(18) are in the record the witnesses have testified to what uses
(19) are avallable We ve testrited to what uses we put to the land
(20) and so forth what our plans are for them and $t \mathrm{t}$ becomes a
(21) jury question
(22) Defendants 6 telling the jury there is no use read in
(23) confunction with the other instructions does what I think Your
(24) Honor did not intend which is leave us no argument before the
(25) Jury with respect to the uses that we do have

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(1) THE COURT That s absolutely true I did not intend
(2) that Now whether or not I should have intended it is a
(3) different question
(4) MR OPPENHEIMER Your Honor it slate in the trial
(5) mine sa mind $s$ a ittle blurry these days but going back to
(6) yesterday one of the - perhaps we could have done this
(7) differently but one of the issues here is that this doesn :
(8) apply 10 all the lands obviously Whether it $s$ appropnate to
(9) get a verdict - we did not handle this as a parcel by parcel
(10) matter Maybe we should have but we did not
(11) Secondly there are - well that spoint one Point two
(12) under Cape fox this land-actually I $m$ - the context for
(13) this is now back to me
(14) This land is not in fact usable in a fundamental sense
(15) by - by the plaintits here and to a significant degree not
(16) by the U S Government either which is the point I think
(17) Mr Petumenos just made I guess I would analogize it to an
(18) escrow which is a - one way to look at it though not in all
(19) the features The government can $t$ dispose of it because they
(20) promised it to Natuve corporations the Native corporations
(21) can t do anything with it because they don thave it and they
(22) don 1 have a possessory interest under Cape Fox
(23) They clearly do have a right it there $s$ a form of
(24) permanent damage to sue for that and that s I think the
(25) intent of the meaning of the DPA 90 statute to convey

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(1) standing They don t want it saying that a nonuse kind of
(2) claim can t be made but what we are saying is that unless
(3) somebody can identify it for us 1 do not belleve there is a
(4) use that could be made of it during this period of time as a
(5) result of the confluence of the fact that it is in between
(6) ownership
(7) Now we sound like the plaintiffs a little bit here today
(8) because you ve heard a lot of talk about the unique status of
(9) these lands Well this is a unique form of transfer from the
(10) government to the Native corporations and during that period
(11) when the land is selected but not conveyed not even interim
(i2) conveyed there are very significant limitations on their
(13) abilty to use the land and frankly the argument we make is
(14) that if an oll spill occurs in that window and interrupts
(15) the - affects the property but no one perceives that they can
(16) use it or can use it because of this particular moment in the
(17) transfer life of the property then that s-that s relevant
(18) to - to use standards there aren tany in that particular
(19) moment
(20) This does not apply to interim conveyed lands it does not
(21) apply to conveyed lands and we are not saying that there
(22) weren tother types of damages had there been permanent
(23) damage that they couldn it sue for and under OPA 90 clearly
(24) had standing to do that
(25) So the fact we we now understand wrongly antucipated we

[^24](1) that the situation here is one of directed verdict.
(2) I can read you back the transcnpt but what you told us
(3) was you were not going to allow us to maintain a claim or at
(4) least instruct the jury based upon the National Park Service
(5) uses based upon the public s uses because of the - I presume
(6) because of the language of the settement agreement when it
(7) talked about the private land owner rights only having been
(8) preserved
(9) That does not mean that what nghts we have under OPA 90
(10) all right itile and interest to the extent we are able to
(11) establish them aren tours We are stuck with as I
(12) understand it the standard for loss of temporary use and
(13) impairment on these lands that s all We stall have all
(14) right tutle and interest of the property or you tear the
(15) statute away You can t tear OPA 90 away and pretend it s not
(16) there We have all right tule and interest and we have the
(17) right to prove as best we can based on facts the loss of use
(18) we can show based on the other evidence in the case
(19) This is not a directed verdict issue never has been
(20) Because right title and interest means we have this clarm and
(21) If we don thave it I Il tell you nobody has it because the
(22) federal government can t pursue this clam because of OPA 90
(23) and hasn t
(24) So that 5 why I think Plaintitis 6 has to come in
(25) THE COUAT Well I want to know where in the record

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(1) you see a factual dispute with regard to whether or not you can (2) use these selected but unconveyed lands
(3) MR PETUMENOS 1 m at a disadvantage in that regard (4) because I wanted to put into evidence some of the-some of (5) the evidence of the uses of the OPA 90-related properties and (6) the right to bring and so forth and at that - the tume that (n) that was being raised in the course of Mr Mundy s testumony (8) we came to the bench and we said this will be a matter for the
(9) Court not for the jury and I at one ume had all those
(10) transcripts when the directed verdict motion came in in
(11) connection with the archaeological you don town them
(12) selected but not conveyed
(13) I had all that together to respond to the motion for
(14) directed verdict and all the transcript references where we
(15) came to the Court and said after objection We have to clanty
(16) the OPA 90 situation and what the situation is and how the land
(17) relates to the Native corporations on the record
(18) I think the jury actually asked a question at one point of
(is) Us and said which lands are OPA
90 -selected but not conveyed
(20) and which aren 1 and we became very concerned and began making
(21) our request for judicial notice of OPA 90 right then in the
(22) middle of trial And it was always the case it was going to be
(23) a case of judicial notice and instructions so to say to us
(24) now What evidence in the record do you have we were
(25) explicitly told not to prove it that this will be a matter

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that will be handled by the instructions
(2) Sol think where we are is all nght titie and interest
(3) belongs to the Native corporations in this property and OPA
(4) 90 - and returning to my instruction here what we ve done is
(5) I think is very neutral We ve informed the jury what the law
(6) is that we re entitled to maintain and bring claims for
(n) damages and then as we bring and make claims for damages
the
(8) parties are free to argue whether we ve made - reached our (9) burden or not
(10) And I think that $s$ all the court can or should do under the
(11) way this record is unfolding Because to tell us that it was a
(12) matter for the Court and judicial notice and then say we don t
(13) have any evidence in the record would be ternbly unfair
(14) MR OPPENHEIMER Your Honor my response to that is
(15) two-fold First - and I know you re hestant and
(16) understandably for counsel to recite the record -
(17) THE COURT Not here
(18) MR OPPENHEIMER Nothere okay
(19) The - the conference we had had to do with my
(20) cross-examination of I believe it was Professor Green and it
(21) was on the subject of the different types of transfer and
(22) ownership And I had the board up here and the jury later did
(23) ask the question
(24) I was stopped during the course of that because as |
(25) understood it I was elicting from the expert witness an

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(1) opinion as to the ownership status and rights under each of
(2) those categories and I sald that I would drop that line of
(3) questioning and I did
(4) Mr Petumenos point that he did not put evidence of use of (5) these lands in because of something the Court said about
6) interpreting OPA trankly is a non sequitur This is a use
$n$ case There is no concelvable reason with or without an OPA
(a) issue why available evidence on the use and use imparment of
9) land wasn tintroduced and there s also no question for
(10) example that we have questioned people on their perceptions of
(11) what they could and couldn ido
(12) Your Honor will remember that at one point we had questions
(13) pertaining to the ability to put a cabin up in the Kenal Fjords
(14) area We have testimony from the CFRs all that -
(15) THE COURT Yes I remember that
(16) MR OPPENHEIMER We would put that evidence on even
(17) If there was no OPA 1 mean clearly we will be arguing and
(18) strenuously that - in closing and pursuant to the law that
(19) as to lands that aren timplicitly indicated by this - which
(20) is the majority of the lands obviously - that we - you know
(21) we don tsee any use impairment We don t see any evidence in 2) the case that should persuade the jury to award damages of use
(23) Impairment This is the bedrock of the case I think for both (24) sides
(25) I believe that the plaintiffs have elected to proceed on a

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(1) basis that may minimize in retrospect their emphasis of land
(2) use We ve done just the opposite we ve emphasized it And
(3) there $s$ nothing that has occurred in the course of the OPA
(4) suggestion at any ime that would create a situation where the
(5) plaintifts shouldn iput on their case on use and it pertains
(6) to OPA related and non OPA related lands
(7) MR PETUMENOS Judge I don t think that s the
(8) passage I m referring to 1 know it s not the passage I was
(9) referring to because I was involved in the discussion and 1
(10) didn texamine Dr Green
(11) THE COURT Whatever you re refernng to counsel you
(12) have to pull out
(13) MR PETUMENOS I Il go back and pull it out
(14) THE COURT Memories are falible particularly at
(15) times like this
(15) MR PETUMENOS Let me see if I can bypass this
(17) THE COURT Let me say something
(18) I don twant to spend the rest of my life on this
(19) particular issue I ve always seen this - I ve seen this in
(20) two ways When it occurred in tral I thought maybe this a
(21) directed verdict issue I waited for the directed verdict
(22) motion and it never came
(23) The defendants appeared - and I think the record fainly
(24) conveys this - the defendants appeared to treat it as a
(25) factual issue and in fact submitted the proposed instruction

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(1) that treated it es a tactual issue if plantifts now want it
(2) treated as a factual issue they also want an incomplete
(3) recitation of the law which is the OPA 90 language without
(4) particular regulations relating to restrictions on subsistence
(5) use other things that may yery well be in the law which I ve
(6) been told are in the law but nobody s submitted to me to take
(7) judicial notice of
(B) My feeling is what this does is this The plaintitts have
(9) the burden of establisting loss of use It appears to me to be
(10) a factual issue you resolve by the jury it also appears to
(11) me if I m going to take judicial notice of one aspect of the
(12) law that may relate to particular uses that I must give in
(13) order to be complete I have to give other provisions of the
(14) law that may very well restrict uses But nobody has proposed
(15) anything like that
(16) So the answer is it s highly unitkely I moing to grant a
(17) directed verdict at this time to something I think is a factual
(18) Issue and which Defendants Proposed Jury Instruction No 6
(19) simply takes out of the case in a way that can t be interpreted
(20) as anything else but a directed verdict
(21) So I won I give elther one of these instructions because
(22) the Proposed Instruction No 6 of the plaintitis is incomplete
(23) gives an incomplete picture and the defendants grants a
(24) directed verdict So it s up to you to propose the appropriate
(25) instruction under the circumstances if neither of these
(1) Instructions were given loss of use would still be a factual
(2) Issue to be argued to this jury
(3) MR OPPENHEIMER Your Honor one of the results of
(4) the negotations over these instructions is that market value
(5) is not a measure of damages because the parties have now
(6) agreed that this is a temporary - okay and that was not true
(7) at the time that the directed verdicts were to be fought
(8) THE COURT Counsel you can make your excuses later
(9) I monly telling you the way this record is now That sthe
(10) way I see it There may be extenuating circumstancos but as I
(11) said I m not going to spend the rest of the day on these two
(12) instructions The answer is I won t give either one of them
(13) It s your jobs to adjust to that and give me something I will
(14) give or nerther one of them goes in
(15) MR PETUMENOS Okay Ithink we re on to -
(16) THE COURT Can I take a break counsel?
(17) MA PETUMENOS Sure
(18) THE COURT I have something else I have to address
(19) outside the courtroom
(20) THE CLERK Please rise This court stands in
(21) recess
(22) (Recess from 305 pm to 3 50)
(23) THE CLERK Please rise This court now resumes its
(24) session Please be seated
(25) THE COURT Counsel I m very sorry it took so long

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(1) but I hope you made some progress while I was gone Did you?
(2) Not a single step
(3) MR PETUMENOS We were so concerned that we might not
(4) be paying attention when you took the bench that we wanted to
(5) be sure we were ready
(6) THE COURT Hope springs eternal counsel Maybewe (7) can make some progress
(8) MR DIAMOND Your Honor before Mr Pelumenos moves
(9) on to bigger and better things may I have leave to appear
(10) without proper attire?
(11) THE COURT Absolutely not
(12) MR DIAMOND I Just wanted to add my two cents to the
(i3) OPA 09 issue and the directed verdict issue because I was the
(14) architect of the direct verdicts to the extent there was one
(15) and l expressed my concern during the recess to Mr

Petumenos
(16) There is a very stark legal question here and that is whether
(17) the plaintrf Native corporations that have
(18) selected but unconveyed lands have the right to use the
(19) property
(20) It s not a factual issue That is a legal issue We have
(21) submitted an instruction to you I understand why you have (22) reservations about the instruction But if it turns out -
(23) THE COURT Actually counsel you submitted two
(24) instructions to me and they re inconsistent with each other
(25) MR DIAMOND I m not at all surprised that what we

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1) submitted was inconsistent I didn't recall two of them
(2) THE COURT You submitted one some tume ago with your
(3) memo And it treats it as a factual issue
(4) MR DIAMOND I think as you said a lot of water
(5) over the dam I had forgotten that one
(6) But the point I was going the make is simple if in fact
(7) we are correct in our position that there is no right to use
(8) selected and unconveyed lands and given the fact that we are -
(9) we are proceeding toward a verdict on loss of use if the jury
(10) returns a verdict and the verdict is on some combined basis if
(11) We prevall on appeal that our position on OPA 90 is correct
(12) then Mr Petumenos and I and Mr Oppenheımer and others get
to
(13) do this all over again
(14) THE COURT I d be happy to see you too butld
(15) rather that didn thappen
(16) MR DIAMOND And I can t quite figure out any way
(17) to -
(18) THE COURT That s absolutely true If in fact I
(19) should have granted a directed verdict on this issue and I
(20) don t and it goes to the jury and there s one line for damages
(21) and it s - sure there 5 no question about it
(22) MR DIAMOND We discussed rt briefly We don't see
(23) any easy way of unbunding the verdict I guess arguably we
(24) could break it out on a parcel by parcel basis and try to
(25) preserve any verdict in that tashion Bur I think the easiest

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(1) Curative right now rather than leave it in limbo - because !
(2) have a sense that you have some vlews on the subject - is
(3) simply for us to seek leave to make another directed verdict
(4) motion or amend the one that we made yesterday and include
(5) the - that ground
(6) I ll explain to you why we didn it make it At the tume I (7) told you yesterday morning what our directed yerdict motions
(8) were we still were under the impression that there was a
(9) possibility of the diminished market value theory going to the
(10) jury as well The OPA 90 issue would not resolve that so even
(1i) if we were correct as a matter of law on OPA 90 we wouid not
(12) have been entited to a directed verdict yesterday unul you
(13) decided yesterday atternoon that this was a temporary rather
(14) than a permanent harm and the only thing going to the jury was
(15) loss of use
(16) Once you ruled - ruled that way it should have occurred
(17) to Us immediately that we had another ground for directed
(18) verdict My mind doesn itwork that quickly or that agilely
(19) and it did not occur to me to raise it in connection with
(20) that But I do think the parties are all desirous of getting
(21) this resolved one way or the other
(22) If you re not in agreement with our postion so be it if
(23) you are so be it But otherwise we re going to end up with
(24) very - potentially end up with a very messy vardict at the ond (25) Of the proceedings and I don think Mr Petumenos wants that

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nor dowe
MR PETUMENOS Well I have a couple - I think it s
a very - I hope - that sounds like an invitation to granting
) a direct verdict but the fact of the matter is we do have
) plenty of evidence in the record with respect to
selected but unconveyed lands and with respect to the
loss of use problem the way that this goes to the nature of
the theories of the case in general not just on OPA 90 land
Our loss of use as we put plenty of evidence in the record
(10) as a matter of both appraisal practice and everything else
(11) does not require that the land be actually rented actually
(12) you know physically possessed by human beings and the loss of
(13) Use has been quantified and estımated by $\operatorname{Dr}$ Mundy in the Kenal
(14) Fjords and there s spread sheets and numbers and the basts for
(15) It all over the record
(16) In addition there was evidence that there was interest in
(17) the Kenai Fjords relating to potential exchange value and it
(18) Is the case that this land right now could be exchanged for
(19) value with the federal government and there s actually
(20) negotiations and discussions happening and so we have a
(21) moment - In a moment here an instruction to argue entrtled
(22) Equrtable Title under Alaska Law which I believe the
(23) corporations have
(24) Exxon is simply not entriled to a direct verdict I don $t$
(25) think you ve ever said that they were and we have a

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(1) loss of use instruction that we ve agreed to and we have to
(2) live under it
(3) With respect to the verdict forms and attempting to save
(4) the very - the numerous issues frankly Judge there are so
(5) many issues like that - Robbins Drydock - the whole tssue of
(6) the verdict forms that are coming up on that that
(7) parcelization there are so many issues that it would be hard
(8) to know how to carve this land up in a way so that there $s$ a
(9) record that could - I don t think there s anything that could
(10) be done about that
(11) I just think at this point we re where we are And so 1 do
(12) not favor - what Mr Diamond is suggesting is that you enter a
(13) directed verdict on a third of our lands I resist that if
(14) what he s suggesting we have a lengthy complicated verdict
(15) form attempting to divide land up in four or five different
(16) ways I resist that as well I think we re taking things out
(17) of order but that s my response
(18) THE COURT Where are we?
(19) MR DIAMOND Your Honor HI understand
(20) Mr Petumenos correctly he thinks there are other uses that
(21) the oll spill prevented them from making that would not be
(22) simply indicated by OPA 09 for example the right to trade the
(23) land I think we would be prepared to argue as matter of law
(24) that s not a use for which they re allowed to seek
(25) compensation absent proof of spectal damages le that

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(1) because of the spill they lost a concrete opportunity to
(2) trade it s like a sale
(3) Be that as it may even if one were to say that s a use
(4) that is not inhibited by OPA 90 Still seems to me it the
(5) Court s in agreement with our position you ought to instruct
(6) the jury that for purposes of defining - finding whether or
(7) not operations have lost any use they could have made of the
(8) land as a matter of law they are not entrtled to physically
(9) occupy or physically use or explort their - those parcels
(10) until actual conveyance I think he s wrong as a matter of law
(11) that he could argue that he s entitled to lost use damages
(12) because they also had a right to swap and that somehow in a
(13) theoretical way the oll spill interfered with that I don t
(14) think that s a use for purposes of use damages
(15) THE COURT Counsel you dagree with me that this
(16) discussion comes a little late in the game?
(17) MR DIAMOND A lot of things come a little - a
(18) little late in the game This really didn inpen untul we
(19) eliminated lost market value as a theory and that didn't
(20) happen until after lunch yesterday We have - we have been
(21) trying as you know from our witnesses dual cases Both loss
(22) of use and loss of market value and untll the latter went out
(23) of the case we weren tentriled to a directed verdict eyen
(24) with OPA 90 considerations But whether it comes late or not (25) Ithink it s not too late to take some steps to deal with this

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(1) and it s-i think these are all quite stark legal issues
(2) Either he sright or we re right if he -
(3) THE COURT He-either he s right and there sa
(4) factual issue or -
(5) MR DIAMOND Ether he s right and there s a factual
(6) Issue as to loss of use but we re still entitled to
(7) instruction under Cape Fox there is no right to physically
(8) use occupy or exploit
(9) THE COURT Where is that proposed instruction?
(io) MR DIAMOND We will be happy to submit one to you
(11) THE COURT As I said jusi a minute ago counsel
(12) Litle late in the game to be doing this isn it?
(13) MR DIAMOND I think our understandings - I don $t$
(14) believe he s right and so I think the proposed jury instruction
(15) We ve made is correct
(16) THE COURT I understand counsel I mieally not
(17) trying to be more than just a little bit cool all right so
(18) depending on what happens here I suppose you re entriled
(19) always to submit additional instructions But you - I mean
(20) you have to take a position that s clear to me and your
(21) position has shifted so 1 m finding it hard to follow
(22) Now let s get on to the other stuf
(23) MR PETUMENOS I m ready
(24) The next one in order is Plaintitfs Proposed Jury
(25) Instruction No 7 which we believe is a correct statement of

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(1) Alaska law it is based upon the Sabo case primanly in
(2) Alaska
(3) And this is a related issue I think it may help solve some
(4) of the - some of the issues that the OPA 90 issue raises I
(5) think hopefully we have been consistent on this Equitable
(6) tite allows a party that does not have possession or right of
(7) possession - I ve been warting to see if this was a way out
(8) and I believe if the Court takes a look at Willis and Sabo you
(9) will agree with us that this is a correct statement of the law
(10) and I think would assist the jury tremendously with respect to
(11) selected but not conveyed lands If we have a sufficient
(12) interest in this property we could make the claim for it
(13) MR OPPENHEIMER Your Honor it gets back to the
(14) difference between standing for sult for permanent damage and
(15) interference with use I don t think there s an equitable
(16) title issue We do not dispute that either as beneficiaries
(17) or equitable trtle holders they have a right to sue for
(18) permanent damage to the land
(19) THE COURT Your position is there is no explanation
(20) because i m going to tell them they have a right to claim
(21) things they just have to prove it proved right?
(22) MR OPPENHEIMER Correct Your Honor and it s
(23) potentially - this particular instruction is also potentially
(24) misleading They might think it applies to use but it
(25) doesn t

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(1) MR PETUMENOS Judge let me tell you why I think
(2) it s necessary I understand where you re going The jury
(3) asked a question right now they re on fused as to why and
(4) whether we have a standing to complain They asked a question
(5) about it now we don t have a OPA 90 instruction yet we made
(6) the request for judicial notice which is of the OPA 90
(7) statute which we now don thave before the fury This at
(8) least answers the juror s question that as to lands selected
(9) but not conveyed we can make the claim That $s$ the question
(10) the Juror asked the Court
(11) THE COURT To me it s only part of the story
(12) counsel it s only part of the story Youstill have to
(13) prove - prove loss of use
(14) MR PETUMENOS Right
(15) THE COURT And that s the big issue
(16) MR PETUMENOS Right
(i7) THE COURT And as long as i tell them that you have a
(18) right to claim loss - and you agree now in spite of all the
(19) shifting positions in this case you now agree that this is a
(20) temporary measure of damages then loss of use is the measure
(21) is one of the measures of the damages right?
(22) MR PETUMENOS And that instruction is part of the
(23) packet
(24) THE COURT So if itell them the loss of use is the
(25) issue then I ve done exact - I ve done - without talking
(1) about things like equitable tite which confuses Mr Stoll if
(2) not me - what s - I mean the only thing that - the only
(3) thing that this instruction would do is throw contusion into
(4) the record
(5) MR PETUMENOS Maylask the Court a question?
(6) Perhaps I m missing something
(7) THE COURT Yes
(8) MR PETUMENOS Where ts the jury told that on
(9) selected but not conveyed lands we have the night to claim?
(10) THE COURT Well II tell them
(11) MR OPPENHEIMER And we don t object to it
(12) THE COURT Right never have - well you did once
(13) You re not objecting to th now night?
(14) MR OPPENHEIMER We reself-correcang
(15) MR PETUMENOS itake it then Plaintit's
(16) Instruction 7 is out?
(17) THECOURT Out
(18) MR PETUMENOS Okay Imgoing to try to keep this
(19) moving if I possibly can The next series of instructions
(20) beginning with Defendants 7 and a senies of them after on the
(21) defendants side are very similar to instructions that were
(22) brought and rejected by Judge Holland in federal court
(23) Mr Jamin s here to back me up on this They are a series of
(24) Instructions that we believe direct verdicts against the
(25) plainuffs

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(1) I m going io start with - with Defendants 7 and defer to
(2) Mr Stoll because it applies to the Kodiak Island Borough and
(3) then come back and talk to you about 89,10-8 9 and 10
(4) which is related to our Jury Instruction 9 Plaintifts 9
(5) I wrote Jury Instruction Planntff 9 in retaliation if you
(6) will to those others but my pnncipal concern is that
(7) neither - none of those be given I believe they direct a
(8) verdict against us in a number of instances
(9) THE COURT Let me try and structure this discussion
(10) so that it can be more productuve I ve gone over these
(ii) Instructions To me Inctructions 7 through 10 presumptively
(12) will not be given I don imean by that to cut off the
(33) discussion so that Mr Oppenhemer can argue his question
but
(14) I ve looked at them and ti $s$ not my intention to give them So
(15) I don t want you arguing your position at this point I want
(16) you arguing your position in response not in the first
(17) go-round
(18) MR OPPENHEIMER Your Honor I think the - the heart
(19) of the marketng case is that there isn t an abstract right
(20) under the law to market that you can recover for H in fact
(21) you weren tin the market or entering the market to sell your
(22) land
(23) City of Los Angeles versus Ricards is one such case but
(24) the cases are uniform I believe in requiring that the party
(25) meet a couple of very very basic requirements I think

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(1) they re set out in the instruction but important among them is
(2) that there be intent end an ability to sell borrow lease and
(3) in the absence of that there is simply no damage
(4) The fact that one owns property that you have no intent to
(5) market and ff you - or perhaps you have no ablity to market
(6) means that an allegation that your ability to market the
(7) property results in no damage
(8) It is not a - it is not the form of - of right that can
(s) be damaged when it $s$ in repose You don thave any damage
to
(10) your ability to buy or sell any real property if you couldn it
(11) have bought or sold it and if you weren t going to do one of
(12) those two things - and the evidence here Your Honor is that
(13) the - the parties were not actively engaged in selling their
(14) properties with some very modest exceptions and that there was
(15) not an active market with some very modest exceptions
(16) The record however is not devoid of evidence of what we
(17) would consider appropriate marketability damage evidence

And
(18) let me give you one example Onion Bay I believe the record s
(19) quite clear that that sale was delayed
(20) Now a couple of observations about that It was
(21) onginally to have gone in I believe April of 89 it didn t
(22) go until November of 90 That is a classic example of an
(23) appropriate marketability case Two polnts could have been
(24) proven up about it I think ultumately only one was but two
(25) could have been it could have been shown that the property

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(1) values were lower than they otherwise -
(2) THE COURT Hang on a minute
(3) MR OPPENHEIMER Sure
(4) THE COURT Sorry counsel
(5) MA OPPENHEIMER No problem Your Honor
(6) Two points could have been made about that sale and they
(7) would have fallen right into what we consider to be the
(8) appropriate set of legal standards
(9) By the way Your Honor it 5 not in the record but this is
(10) exactly the argument that Mr Jamin made when he - he argued
(11) the damages in this area to the fund The two claims are that
(12) they re sort of conventional They sold for less than they
(13) would have if they od sold at the time originally scheduled but
(14) our activities impeded that Classic example of lost profits
(15) lost appreciation
(16) That evidence I don t belleve came in There 5 something
(17) to argue about there I believe there was some evidence from
(18) Mr Carlson that he didn $t$ think the sales were as robust
(19) I think it s very ciose to the line but Your Honor would
(20) probably let the argument be made on those sales that in some
(21) way shape or form they somehow didn isell for as much as
they
(22) could have
(23) Two that there was a delay in the sale That s classic
(24) that the profits which would have been achieved In April of 89
(25) were not achieved until November of 90 when the sale took

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(1) place Classic example of market impairment Perfectly
(2) acceptable
(3) I think they could argue it I think they should argue it
(4) I think it meets the record I do not believe that the law
(5) supports a claim of - since I m on Kodiak I II continue the
(6) example
(7) Shuyak Island 24000 square acres No one had an
(8) intention to sell you couldn t sell all of it it is a
(9) purely purely theoretical exercise to postulate the imparment
(10) Of the marketability of Shuyak and if - if Your Honor has
(11) looked at our brief we focused specifically on these
(12) components at pages 3536 and 37 and the cases all make
the
(13) same points again and again Nomman versus Bozeman

Again no
(14) evidence of any proposed real estate transactions with outside
(15) buyers
(16) THE COURT By the way do you have a copy of the
(17) Cases?
(18) MR OPPENHEIMER I do not wrth me Obviously we
(19) can -
(20) THE COURT Yeah I want to look at them
(21) MR OPPENHEIMER Cases - the MCNicols case for
(22) example is interesting because it involved a situation where
(23) the generalized intent to sell but not a spectic intent to
(24) sell was not enough
(25) Your Honor the heart of the dispute here is Do you have a

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(1) claim for Impaired marketability without any evidence that you
(2) had a market or that you were participating in a market or you
(3) had an intent to sell
(4) It s a consequential damage it is a form of damage that
(5) requires that you show that an opportunity was lost or a market
(6) was taken from you when you were interested in partacapaing in
(7) It There is - in fact I don $t$ know of any cases Your
(8) Honor which support the proposition that you can recover for
lost marketability under the restatement of any of the case law
(10) where you did not have these criteria where just the fact that
(11) you owned property with no intention to sell or perhaps no
(12) ability to sell allowed you to recover for damage to your
(13) ability to market when in fact there s no evidence that you
(14) were going to do that and in some cases no evidence that you
(15) could have done it
(16) And that really is the - the heart of our position 1
(17) think what simportant to observe is that thus case tiself
(18) contains examples of both an appropriate damage analysis under
(19) this There is evidence that fits well within the tradrtional
(20) notions of damage here
(21) And then you have this other notion that because some -
(22) some appraisers have come in and testified that you have a
(23) bundle of rights - we ve heard that a lot bundle of rights
(24) and the bundle of rights includes the right to market sell -
(25) that s clearly true clearly true And the fact of the matter

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(1) though is that what the law recognizes as a measure of (2) recovery for damages requires that if what you re going to
(3) seek is a - is a recovery for a temporary interference with
(4) your ability to market that you meet these tests
(5) If there s permanent damage surely surely your ability to
(6) market has been imparred your ability to enjoy has been
(7) imparred all those things foliow the bundle is the bundle
(8) And I think the experts tended to define that bundle a little
(9) differently and somewhat broadly maybe but it $s$ really not
(10) terribly important to our concern here because as a matter of
(11) law if we permanently intruded upon the market and somebody s
(12) ability to sell but that temporary impairment went away before
(13) anybody was - was hurt by it because they weren t out there
(14) marketing they didn thave an intent to marke: they - or in
(15) some cases didn t have the capacity you can t sell all of
(16) Shuyak in a year or two it s just - that makes no sense -
(17) then there s no damage
(18) And there may be other damages we may have interfered with
(19) uses we ve discussed that But we haven I interfered with
(20) someone s ability to market their property
(21) The other point to be made here Your Honor is that if
(22) this weren the rule in a temporary damage case it would
(23) create this enormous windfall situation where people who could
(24) not have sold you know their - their recreational property
(25) in Ellamar because I think the evidence is pretty clear it $s$

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(1) very hard to move property in Prince William Sound suddenly
(2) the oll spill occurs and even though nothing has changed about
(3) the reality of that situation they still in the real worid
(4) cannot sell those lots and there s no chance of it and most of
(5) them have no intention of doing it nonetheless suddenly they
(6) would be rewarded with a value as if they could do something
(7) they were never able to do
(8) In that sense a complete windfall it is not
(9) compensatory It does not compensate them for an actual loss
(io) of any kind And the marketing damages are consequential
(11) damages and there is no underiying loss to compensate anybody
(i2) for it is entirely possible to have a piece of property that
(13) is acted upon on a temporary basis oll hits it and the effect
(i4) is temporary and it turns out during that period of time there
(15) was nothing going on with respect to the sale or marketability
(16) of that property that was harmed of interfered with
(17) The fact that theoretically part of this bundle of rights
(ie) may have been affected is a permanent damage quection it s
(19) not a temporary damage question it has nothing to do with
(20) consequential damages resulting from the oiling
(21) If the rule were anything else people would in effect be
(22) able to reap the rewards of selling property that they couldn t
(23) have sold or had no intention of selling during that time
(24) period Now again if somebody has no intention of selling a
(25) very beautiful piece of property but it is permanently damaged

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(1) such that when they finally decide they want to sell the (2) property they can tor they re willing to get a lower price for
(3) It then the rule is different understandably because I do
(4) not have to have intention to sell my property to prove that my
(5) property s value in the market has been permanently damaged
(6) That is not a requirement
(7) It is however - what I m saying is I have a temporary
(B) Impairment of my property and it turns out that the facts are
(9) that dunng that period of temporary imparment I had no
(10) intention or ability to sell my property for us frankly it s
(11) serendipitous and there is no harm it s a different rule than
(12) the permanent harm rule
(13) THE COURT Counsel?
(14) MR PETUMENOS Do you need a response?
(15) THECOURT Yes
(16) MR PETUMENOS Okay Instruction No 8 begins in
(17) addrtion to damages of loss use a plaintutf may recover
(18) damages and then it goes on
(19) Now I want to correct the record We sasd that we would
(20) voluntanly in the course of these instructions rely upon the
(21) lost use You did not rule that lost marketability was as a
(22) matter of law out We have agreed to do that to simpirty the
(23) issues We do have evidence in the record of permanent harm
(24) We are going to argue this case on a lost use theory
(25) What this instruction does is set up another claum for

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(1) damages not aiso-not all square in the instructions All (2) we have is a lost use instruction That sthe only measure of (3) damages we have and explain to the jury why it is we can t do (4) this marketability thing and $n$ you read instruction No 8 it (5) absolutely directs a verdict against us if the jury (6) misapplies it to the lost use damages
(7) It says we had the ability to sell borrow or lease against (8) the lands but for the oll spill we would have sold borrowed (9) or leased the land - and the other instructuons get worse I
(10) can t prove these thinge never could if this was going to be
(i1) the law we just wasted a whole lot of tume in the tral I
(12) couldn t prove this in June, I couldn $t$ prove it in April I
(13) couldn t prove it in January I can t prove nt now These
(14) instructions are designed to confuse the jury and get us a zero
(15) verdict
(16) MR OPPENHEIMER Your Honor I think you really have
(17) to focus on the evolution of these issues We - we have
(18) expert reports that purport to take into account damage to
(19) everything the whole bundle use marketability We had as
(20) recently as three or four days ago instructions on permanent
(21) damage We pointed out how inconsistent that was with the -
(22) with the statements that counsel had made starung in trial and
(23) with the evidence which is overwhelmingly temporary damage
(24) evidence When this came up - I don 1 know Iterally when it
(25) first came up I know when it came up connection with what

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(1) Your Honor might recall our omnibus -
(2) THE COURT How could I forget
(3) MR OPPENHEIMER it $s$ not that we haven t been trying
(4) to get this issue heard it s understandable why a case as
(5) complex as this where frankly I think the evidence has - has
(6) come in over ume in many different ways and I think perhaps
(7) any of us expected on some issues including for the
(8) plaintitfs that we had argued then in the omnibus bill what we
(9) have here is a-a temporary damage case and we were met with
(10) oppostrion on that point
(11) THE COURT I know you were counsel but you aren t
(12) now
(13) MR OPPENHEIMER We are not now that s correct We
(14) are not now as of today we are not And in that context the
(15) rules wrth respect to damage to marketability are the ones that (16) are set out in these instructions
(1) Now heres the problem with an analysis that says Well
(18) We re not making a marketabilty claim it s not true The
(19) reason it $s$ not true is that if that $s$ the case Your Honor
(20) must I believe instruct You can tlisten to Dr Mundy you
(21) can tlisten to Dr Green you can't listen to Mr Shorett
(22) And the reason for that is what they do is say We are
(23) evaluating a-a bundle of nights here and that includes the
(24) ability to market inciudes the ability to use and we re
(25) assigning a value to th and we are - we are taking a

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(1) hypothetical revenue stream that represents the value of that
(2) and we re charging Exxon for it
(3) If the jury believes that they re liable and it is -
(4) there s no way for that testmony seems to me to - to
(5) survive unless one realizes that it s a marketing and -it s
(6) both use and marketing testimony
(7) The other point is that the law recognizes basically three
(8) types of damages for this kind of event
(9) There is diminution in market value where you have that
(10) permanent damage Weall agree and I don taccept it s
(11) involuntary linchpin it $\mathbf{s}$ the clear result of the fact - the
(12) evidence in the case is overwhelmingly the fact it s a
(13) temporary harm so diminushment of market value is gone
(14) That leaves us wrth another set of damage claims the law
(15) permits you to make You can tjust go out and invent a bunch
(16) of new ones The fact is we ve got use imparment and we have
(1) damage to the ability to market or sell the property Those
(18) are the damages you ve got where you have a temporary
(19) Impairment of land And we ve talked about use and
(20) Mr Petumenos and I have agreed to a set of instructions on
(21) use We haven tagreed on a set of Instructions with respect (22) to marketabillty because what s happening here Mr Petumenos
(23) tried desperately to persuade me this morning he s not going to
(24) argue marketability I said to him across the negotiating
(25) table then Tim how are you going to argue all these experts
(1) who clearly are evaluating and putting in the number for the
(2) Jury to give us for the impairment of all the bundle of rights
(3) including marketability?
(4) Each of these measures of damages has a restatement and (5) doctrinal formula to them And we were able to come to terms
(6) I think we see it a little bit differently each of us but
(7) basically we got within where we could make an agreement on
(8) what the rules are on use imparment and we couldn ion
(s) marketability
(10) But the fact of the matter is the law does have a set of
(11) rules for marketability and they really have been set forth in
(12) these instructions and if they re not met you can $t$ recover
(13) for impairment of marketability in a temporary impairment like
(14) this And to allow the doctors to testity and give numbers to
(15) the jury without explaining to the jury that to the extent
(16) they re measuring those things you have to take these things
(17) into account is to allow them in effect to recover for
(18) temporary impairment to marketability without showing an intent
(19) to sell an ability to sell an available market They would be
(20) allowed to recover wrthout meating the law s requirements
(21) In effect Your Honor what they would be doing is kind of
(22) combining elements of each of the recognized forms of recovery
(23) and really getting a damage measure that is only appropriate -
(24) although it s a modified one only appropriate with permanent
(25) damage And its-it sakind of camouflage permanent

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1) damage diminution in market value type argument when in fact
(2) you have a temporary imparment you re dealing wrth
(3) Consequential damages and as Your Honor knows those require
(4) the restatement makes very clear in Sections 917 and 931 - and
(5) the cases are consistent with it that you ve got to show that
(6) in fact you lost - that you were damaged because something you
2) were capable of doing and were going to do was interfered
with That s the essence of it essential distinction between
the temporary damage and a permanent damage
(10) If it 5 a permanent damage these arguments don twork the
(11) same way But a temporary damage is it possible where you
(12) have a temporary damage that you can have an event like an
oll
(13) spill and riturns out not to harm you on these use and
(i4) marketability matters because luckily you weren itimpeded in
(15) what you wanted to do with the land or could do with the land
(16) in that period and the answer is absolutely Your Honor
(17) There can be times when even though a bad event happens it s (18) temporary and during the period of temporary impairment thank
(19) goodness to doesn thave an adverse effect
(20) If the uses are interfered with we have to pay for that
(2) If we got in the way of somebody $s$ ability to market the
3) property as we probably - well I think the evidence supports
(23) we don thave any counter evidence as we did in Onion Bay we
(24) frankly will have to pay something for that but not all of
(25) Prince Willam Sound s property which no one intended to sell
(1) couldn thave been sold and wasn $t$ going to be sold We
(2) didn i interfere with anyone s ability or intention or act to
(3) market that during the period
(4) THE COURT Thank you counsel
(5) Now no one will be able to say after this discussion that
(6) I haven $t$ allowed a full discussion of this particular issue
(7) I may be wrong in my decision but I certainly allowed you to
(B) argue at length
(9) I $m$ not going to give these instructions Thank you And
(10) it s a very articulate position you ve made I m just not
(ii) going to give the instruction
(12) MR PETUMENOS Those instructuons are 789 and 10
(13) THE COURT It 5 really $B 9$ and 107 wasn t
(14) specifically discussed but I don $t$ intend to give 7
(15) MR OPPENHEIMER May I indulge the Court s - a point
(16) of personal privilege just because of the significance of this
(17) point?
(18) THE COURT Sure
(19) MR OPPENHEIMER is there any aspect of the Court s
(20) thinking I could address on the side terms of case law or
(21) theory?
(22) THE COURT Not now Not now I really want to hear
(23) you talk about the loss of use instructions
(24) MR PETUMENOS The next area is the archaeological
(25) area and I think then we re almost done The parties could

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(1) not agree to the instructions on our own because of what the
(2) plaintitts regard as a directed verdict instruction again And
(3) where that happens is in Defendants Instruction 14 and 15 -
(4) THE COURT Whose?
(5) MR PETUMENOS Defendants 14 and 15 We ve made
(6) some progress on the other instructions but could not make any
(7) progress because of the defendants insistence on 14 and 15
(8) THE COUAT Let me just look at that
(9) Okay I got it
(10) MR PETUMENOS I thought that this was ruled on by
(11) the Court Because our theory of damages is that we lost
(12) confidentiality in the archaeological sites That has always
(13) been our theory It was the subject of motion for summary
(14) رudgment It is what we aiways intended to prove and what we
(15) did prove it s what we denied the directed verdict on
(16) yesterday and so forth What Exxon has done by this
(17) instruction is to say that we re not liable for acts of future
(18) vandalism except during the cleanup but the only purpose for
(19) our loss of confidentialrty and the only purpose for our being
(20) able to do the remediation to protect our sites from future
(21) damage is because of that So if the fury is told Excon has no
(22) responsibility for any additional risk of that because of the
(23) oll spill then why are we remediating the sites? And it
(24) absolutely tells the ןury that we can thave our remedy even
(25) If we show that the need to - to remediate and restore these

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(1) sites are proximately caused by the oll spill Because the
(2) Jury then says to itself Well they ve told us that they need
(3) to remediate and restore these properties proximate - which we
(4) find is proximately necessary because of the oil spill to
(5) protect the sites in this fashion and now you give them the
(6) instruction that says Exxon s not responsible for it And they
(7) will not give us the remedy even if we show that the need tor
(8) the remedy is proximately caused by the oul spill
(9) What we proposed in our negotuations was that the - the
(10) need for the damage - the need for the remedy needs to be
(1i) proximately caused by the oll spill needs to be caused by the
(12) harm claused in the instruction but we could not live with
(13) these instructions because the jury would be told that there $s$
(14) no legal responsibility on the part of Excon to prevent that
(15) which the remediation seeks to prevent And it directs the
(16) verdict
(17) We can $t$ win this instruction because the only information
(18) that the jury has on the reason for the remedy is to protect
(19) this sort of thing and that s our problem with these
(20) instructions The case is over on archaeology if these two
(21) Instructions are given over
(22) THE COURT Okay I got you counsel
(23) MR OPPENHEIMER And it perhaps should be Your
(24) Honor The - the instruction which was proposed by the
(25) plaintiffs is interesting it i instruction No 10 And
what s interesting about it is that it sort of camouflages the
(2) point because it talks about physical injury to resources
(3) archaeological resources physical injury as resulting from
(4) vandalism during the cleanup and then ft talks about an
(5) Impairment of the Natuve corporations ability to protect the
(6) sites through a policy of confidentality and secrecy which of
(7) course doesn $t$ - that s not a harm
(8) The harm results from future vandalism if there is to be
(9) any harm and those are acts of thurd parties unrelated to
(10) Exxon And when the - 1 think we ve been arguing for some
(11) tume that those are acts for which the corporation is not
(12) responstble It is responsible for the acts of tos workens
(13) that occurred during the scope of their employment during the
(14) cleanup but the ides that somebody in the future may commit a
(15) crime - you know to the extent it isn 1 pure speculation -
(16) does not create a liability on Exxon s part for that event
(17) There s no questuon that Exxon was required to clean up the
(18) spill I don t believe there $s$ in evidence and there is no
(19) instruction going to come negilgenca in the form of the cleanup (20) with respect to these archaeological sttes
(21) The claim is simply that somebody in the future may have
(22) been alerted to the presence of these sites and may in the
(23) future engage in an act of vandalism And that s not something
(24) for which Exxon is responsible They re - there $s$ no way to
(25) know who those people will be but there 6 certanly no

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(1) suggestion and there s no proot that they re going to be
(2) working for Exxon or working within the scope of Exxon s
(3) employment There s no precedent for holding Exxon or any
(4) other corporation or any or individual responsible for the
(5) Criminal acts of third parties that may occur in the future
(6) Now that is the only harm that can result and that s the
( $\pi$ ) only harm that s been alleged I think Mr Petumenos has been
(8) quite candid in saying that $s$ the gravamen of the claim
(9) Now to the extent they can argue that the - that the
(10) grafftu for example that professor Dekin descnbed which
(11) you know there s clearly creumstantial evidence that it
(12) occurred at or about the tume of the spill We would argue
(13) there s not enough evidence to tie it to workers for Exxon
(14) there s other graffitit that was there Seems to me
(15) Mr Petumenos can argue the contrary Again that is a bona
(16) fide damage claim that falls within the conventional rules
(in) This idea that Exxon can be responsible for the acts of
(18) criminais In the future is not There's simply no
(19) responsibility for their acts and as we know from experience
(20) the notion that there is some sort of independent
(21) confidentiality right that was breached is what was $-\pi$ was
(22) once argued with respect to some federal statutes and it $s$
(23) obviously not being argued again so future vandalism and the
(24) responsibility of Exxon for that really isn't the heart of this
(25) and there s no - there s simply no basis for holding them

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(1) llable
(2) MR PETUMENOS Very briefly Judge?
(3) THE COURT No Idon $t$ need it counsel 1 m not
(4) going to give 14 and 15 They re not appropnate in this
(5) case No question about that Then the question becomes is
(6) your 10 appropriate
(7) MR PETUMENOS is what?
(8) THE COURT is your 10 and 11 appropriate
(9) Let me tell you what my concems are about that it reads
(10) as follows - 11 with regard to the archaeological - first
(11) 10 is simply a statement of the claims that are being made
(12) right?
(13) MR PETUMENOS Correct
(14) THE COURT So the meat is the damages case is
(15) contained in instruction 11 correct
(18) MR PETUMENOS I msorry I missed that last part
(17) THE COURT The law with regard to the recovery of
(18) damages is contained in instruction 11 you gave right?
(19) MR PETUMENOS Yes
(20) THE COURT Okay So you say with regard to the
(21) archaeological stes for which the plaintifts are claiming
(22) damages H you find tt s more likely true than not true that
(23) the stes claimed -
(24) MR OPPENHEIMER Your Honor we dagreed that this
(25) one would be taken out anyway in the negotation process

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(1) to the proximate cause issues
(2) Just so we are clear the - the acts of a vandal in the
(3) future just so - because I mafraid there sa possibility
(4) here I did not articulate myself on it
(5) The acts of a vandal in the future in our view are
(6) clearly an intervening -
(7) THE COURT Superseding cause
B) MR OPPENHEIMER - superseding cause
(9) THE COURT I thought you had a proposed superseding
(10) cause instruction
(11) MR PETUMENOS We have an instruction on that
(12) THE COURT You do? Okay
(13) MR PETUMENOS No no We both do it ssubsumed in
(14) the proximate cause instruction
(15) MR OPPENHEIMER Just solmclear
(16) THE COURT You want me to find as a matter of law?
(17) MR DPPENHEIMER Correct We believe it s
(18) appropriate for that to occur
(18) THE COURT And my answer to you is no I won 1
(20) MR OPPENHEIMER Understood
(21) MR PETUMENOS lagree Ithink that 11 is a
(22) statement of the law for remediation and if you will give
(23) 11 -
(24) THE COURT I know you do
(25) MR PETUMENOS if you give 11 I will withdraw 10

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(1) THE COURT Well 10 that s an offer that doesn $t$
(2) really do much for me counsel because this - your
(3) discussions were incomplete 1 m simply trying to give you
(4) some guidelines now so you know where l am all right?
(5) MR PETUMENOS 1 m with you
(5) Let me discuss one more issue that we were not able to
(7) resolve and maybe we can productively - do you think we can
(8) at this point?
(9) THE COURT I doubt if you can but if you listen to
(10) me maybe you can give me - one of you can give me an
(11) Instruction that Ill accept as opposed to what we have here in
(12) a number of instances neither of you giving instructions that
(13) Ill accept so you have a great void in the instructions
(14) MR PETUMENOS We did pretty well on some
(15) THE COURT You did just fine counsel I monly
(16) telling you that this one - this one $s$ a biggie
(17) MR PETUMENOS Yes it is But a major impediment to (18) us were the two that you have -
(19) THE COURT Well they aren there
(20) MR PETUMENOS They aren there And soldon $t$ (21) know - I think there is another one that we need to I think
(22) discuss and then I think the others we can resolve if I m (23) not - they can correct me if I m wrong but the instruction is (24) our 12 and their 13 And we had discussed -
(25) Do you need to confer with me about this?

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(1) MR DIAMOND You can argue it and III argue it
(2) MR PETUMENOS We had discussed a compromised 13
(3) which I will tender to the Court You haven $t$ seen it yet
(4) THE COURT You had discussed it or you actually
(5) agreed on it ${ }^{\text {? }}$
(5) MA PETUMENOS We had agreed on it and then -
(7) MR OPPENHEIMER Mr Petumenos -
(8) MR PETUMENOS We hadn tagreed on it?
(9) MR OPPENHEIMER We worked cooperatively for a day
(10) and a half That was a slight stretch
(11) MR PETUMENOS I won t tell you the full story but
(12) we - but these are the three stituations
(13) Now where we re at is we have a difficulty here we have
(14) an ambiguity in the law and it s important and this is in the
(15) realm of fudicial notice I think of law as well
(16) Exxon $s$ - well I think I m going to try to be fair here
(17) Exxon s point is that under normal circumstances you don t
(i8) Own below the mean high tide line and then therefore can:
(19) clarm for damages below the mean high tide line
(20) That s important to them I guess because they wanted
(21) to - their big thing is whether the property was physically
(22) oiled or not We don think that $s$ as big a deal but they do
(23) and they have a right to argue it
(24) But there sa wrinkle and that wrinkle is the statute that
(25) you find attached to the second version of 13 -

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(1) THE COURT 12
(2) MR PETUMENOS The statute anyway the copy that s
(3) attached
(4) A proposal that I made was that you state the proposition
(5) that the property is at - the dividing line is at mean high
(5) tide with the exception that the plaintrifs have the rights
(7) and responsibilites as set forth in Exhibit Number - and then
(8) I give it an exhibit number and I make it an them of judicial
(9) notice a - an exhubit in the tral that the jury can refer to
(10) and read if you look at exhibrt number 12 - Plaintifts
(11) Proposed Number 12 l attempted to paraphrase the statute and
(12) Exxon was unhappy because they didn $t$ feel like it fully set
(13) forth the entre statute
(14) In my attempt in 13 I said very well I Il attach the
(15) entire statute but since it $s$ so long and unwieldy it would be
(16) sort of out of place in the context of jury instructions
(17) You could simply make it an exhibit refer the fury to it
(18) You wouldn $t$ have the lengthy - the statute wouldn $t$ have to
(19) be as part of the jury packet and the jury could read it to see
(20) what we mean And we will have covered the wrinkle that exists
(21) with respect to the unique interests the Native corporations
(22) and the state own and share wrth respect to archaeological
(23) sites This is important to us because the statute has
(24) implications for site defintion
(25) THECOURT Forwhat?

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(1) MR PETUMENOS Site defintion Exxon has taken the
(2) position that all the sites are in the uplands the tude lands
(3) don tcount when there is in fact provision in the law made
(4) for what happens when a site extends into the intertidal area
(5) and -
(5) THE COURT I thought your posrtion was that the
(7) arufacts that were In the tudal zone the intertidal zone were
(8) only indicative of anufacts that might be on the - your
(9) clients land and therefore the damage that you clam the
(10) possible threat in future damage somehow could be found
(11) because there was stuft in the interudal zone and that meant
(12) there was stutl up higher
(13) MR PETUMENOS fight And that the site detinition
(14) that we have - you remember the testimony of Mr Dekin he
(15) said Oh well the way that the plaintitts have defined their
(16) site by design is to detine it in such a way that they can
(17) show that it s oiled But my view is the site exusts in the
(18) upland only and it 5 unoiled and therefore unaflected by the
(19) oll spill and there s no proximate cause Okay
(20) Our request for judicial notuce again mandatory is of
(21) this statute - and he also said by the way that the only
(22) reason that they mapped these artacts on the beach is so they
(23) could divide the ownershup up
(24) There 5 no evidence of that that $s$ just hum talking but
(25) In any event - I need a moment

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(1) THE COURT Okay Hold on counsel I must wart
(2) MR STOLL Im not arguing Your Honor Ijust want
(3) to talk to my co-counsel
(4) MR PETUMENOS I gave my copy to the Court
(5) THE COURT Copy of what?
(6) MR PETUMENOS The copy of the one with the statute
(7) attached
(8) THE COURT I have it
(9) MR PETUMENOS Theres a problem with the
(10) introductory language that leads into the statute
(11) MR STOLL Idon t know that there is I just
(12) haven $t$ seen that
(13) THE COURT On archaeological sites?
(14) MR PETUMENOS The concern of counsel is that this
(15) instruction works fine if it s limred to archaeological sites
(16) but if the jury had the misimpression that it applied to land
(ii) generally -
(18) THE COURT How could it be when the first sentence in
(19) each of the instructions is wrth regard to the archaeological
(20) sties which the plaintiffs are clarming damages?
(21) MR FORTIER Sounds fine Your Honor
(22) MR STOLL Sounds fine Ijust haven tseen the
(23) instruction
(24) MR PETUMENOS They re happy They re happy
(25) THE COURT That $s$ what it says With regard to

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(1) archaeological resources on the state owned portion of the tide
(2) lands below mean high tide
(3) MR PETUMENOS That s what the statute says
(4) MR DIAMOND We re reading from a different page
(5) I m reading Proposed Jury Instruction No 13
(6) MR PETUMENOS Judge they retalking about the
(n) typewitten introduction
(8) THE COURT 12 is - you re paraphrasing the statute
(9) nght?
(10) THE COURT It starts With regard to the
(11) archaeological resources on the state-owned portions of the
(12) inde lines below mean high ite I instnuct you et cetera et
(13) cetera et cetera
(14) MR PETUMENOS And Plaintitts proposed 12 is
(15) acceptable Exxon resisted it That $s$ the problem
(16) THE COUAT That s your problem
(17) MR PETUMENOS That s my problem
(18) THE COURT It $s$ not Mr Stoll s problem is it?
(19) MR STOLL Your Honor I misunderstood because I
(20) hadn i seen that particular instruction I was confused as to
(21) what it says
(22) THE COURT Counsel tell me something
(23) Are you claiming damage for artiacts or archaeological
(24) resources that exist in the intertidal zone?
(25) MR PETUMENOS Absolutely we are because number
(1) one the intertidal zone is defined as the entire tidal zone
(2) and we own from mean high tide up So first of all within
(3) the intertidal zone we definitely own
(4) THE COURT So - but are you claiming it for
(5) something below the mean mean high tide line?
(6) MR PETUMENOS Difficult question
(7) THE COURT Well the answer is no it s been no all
(8) the way through this case hasn tit?
(9) MR PETUMENOS I think the answer is no that s
(10) correct But the concern I have is what I would like with
(11) respect to the judicial notice request relates to the - it is
(12) evidence that the archaeological sites extend into the - into
(13) the state $s$ land and when it does there are certain nghts
(14) and responsibilities that the - that the Native comporations
(15) have And Exxon s position is that these sites are not
(16) contiguous through the intertidal zone that they only exist in
(17) the uplands and by definition if they re in the intertadal
(18) zone they don texist and so we need the jury to know about
(19) that statute
(20) THE COURT Why?
(21) MA PETUMENOS Because the statute reflects the
(22) reality that these sites don $t$ stay within the nice confines of
(23) the boundaries and tend to go over them as part of a single
(24) site and when that happens there is proviston made for the
(25) Native corporations to remediate excavate with certain permits

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(1) MR FORTIER Your Honor maybe I can help a little
(2) bit Part of - it arose during the testimony of Lora Johnson
(3) and part of her testimony concerned what is an archaeological
(4) site what is the extent how do you identity it
(5) THE COURT Counsel counsel listen to my question
(6) My question was Where in the pleadings or the argument did
(7) you tell me you were claiming damages for sites that were below
(8) the mean high tide line Where did you do it? You never did

I don t think you did I don t think you pointed it out
(10) Some -
(11) MR FORTIER We ponnted out the -
(12) THE COURT I know what the factual theory is because
(13) I ve listened to the testumony but to the extent you tell me
(14) you made it clear you were claiming damages for sites below I
(15) think you did just as opposite I may be wrong it $s$ a big
(16) record and I could be just as confused as you but I think you
(17) said in most of your documents responded to Exxon s position
(18) We aren t claiming damages below the mean high tide line
we re
(19) claıming for our sites above the mean high tide line
(20) Am I wrong about that?
(2i) MR FORTIER I don t think you are Your Honor
(22) THE COURT Good thank you Go ahead
(23) MR DIAMOND I think you ought to give our
(24) Insiruction 13 or some modification of it
(25) THE COURT 13 s an unlucky number counsel

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(1) MR DIAMOND 78 and 12 weren 1 so great elther
(2) All we are asking for is an instruction to the jury that as a
(3) matter of law if there are archaeological resources below the
(4) mean high tide the plaintiffs cannot lay claim for damages to
(5) those even if they were harmed by the oll spill
(6) And I don thear Mr Petumenos to be saying that 5 not a
( $n$ ) correct statement of the law and I don $t$ hear Mr Fortier
(8) arguing that that s not - that s inconsistent with his
(9) position
(10) THE COURT Yeah and the only kicker in that is Title
(11) 4135020 says Although title and restoring archaeological
(12) resources in the state local cultural groups in the state may
(13) retain or retain for study and display artifacts and other
(14) items of respective cultures and areas if the commission
(15) created a AS - et cetera - fines right? They have to -
(16) they have to follow the statute and the statute also says in
(17) Section A - nothing in this chapter diminishes the cultural
(i8) rights and responsibilities of persons of aboriginal descent or
(19) infringes upon the right or possession or uses of those
(20) resources that may be considered tustoric prehistoric or of
(21) archaeological value Tell me what that means
(22) MR DIAMOND You re the judge I thought you were to
(23) tell us what it means
(24) THE COUAT Firstlisten to you and frankly so far
(25) what you ve said bewilders me I mean not you the collective
(1) you
(2) MR DIAMOND The way I read these two statutes
(3) logether - I don thave the statute in tront of me talking
(4) about intertidal zone lands but it is clear that udal - let
(5) me focus the discussion a litile bit
(6) What we re talking about is who gets damages who s got the
(7) right to get damages for harm - harm to artuacts if they re
(8) located below the mean high ude zone
(9) The first sentence of 4135020 is enturely consistent with
(10) our position that the state does because the state reserves to
(11) itself all tule
(12) The second sentence of subsection $A$ doesn $i$ vest any title
(i3) In anybody What it says is what this statute doesn tinfringe
(14) upon any right of possession whatever that may be but what it
(15) refers to is not Native corporations it refers to persons of
(16) aboriginal descent
(17) I don t know how the Native corporations quality as persons
(18) of aboriginal descent I don t know how they quality as
(19) persons but what this says is no preexisting rights are
(20) intringed by this
(21) What preexisting rights are they taikung about? The state (22) has always had and before ft I imagine the federal govemment (23) When Alaska was a territory always had nght of possession
(24) below the mean high tude zone exclusive of right of private
(25) possession of adjacent private property owners Sol don tsee

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(1) this as really vesting tutle in anything to enybody it simply
(2) doesn $t$ diminish some undefined nghts whatever they may be
(3) We ve looked for legislative history on this and there is none
(d) so your guess is as good as ours here 1 m just trying to do
(5) Justice to the two sections
(6) What this statute does is set up some sort of procedure
(7) administrative procedure if one wants to acquire
(8) archaeological resources located below the mean high ude zone
(s) you can do so and I would suggest that had the Native
(io) corporations acquired possessory interest in artufacts and
(11) Exxon came along and stole them or destroyed them or otherwise
(12) harmed them they might well have a night of action But we re (13) talking about artufacts that were ostensibly harmed before any
(14) application was made any commission created under 4135300 to
(15) take possession and so any right of action still resides in
(16) the state of Alaska
(17) Beyond that we have the problem of Exxon settled with the
(18) state of Alaska and settled all the archaeological claims
(19) What did we settle for if we didn t settle all disputes with
(20) respect to damaged archeeological resources on state land?
(21) I just simply don thunk you can torture the statute to
(22) create a damage remedy in favor of a private person which is a
(23) corporation not a person of aboriginal descent who has not
(24) made application nor recelved any conveyance by the state
(25) commission to the right - to any possessory right to

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(1) artifacts
(2) So I think the law remains notwrthstanding 4135020 that
(3) the state owns the artrfacts to the extent that they were
(4) damaged because of the spill - and 1 m talking about artifacts
(5) below the mean high tide zone the state had that claim the
(6) state resolved that claim Plaintiff here can tclaim for
(7) It The jury should be so instructed
(8) And it s not of just passing interest because our theory
(9) of the case with respect to over half of these quote unquote
(10) sites is that the only artifacts at those locations are
(11) scattered archaeological artrfacts in the intertidal zone that
(12) wash up and down the beach and up and down the beach
(13) MR PETUMENOS Judge I actually don idisagree
(14) entirely with what Mr Diamond said but what I want the jury
(15) to do I want the jury to know is the existence of the statute
(16) because the - the issue of - just the one he described of
(17) how is a Native - first of all let me back up
(18) We are covered by the statute The - as you re aware
(19) the - in the construction of statutes person includes
(20) corporations in statutes like this and it is routine - r is
(21) the case that Native corporations get permits under this
(22) statute for the land when they attempt to do archaeological
(23) things I mean that s commonly done so the statute clearly
(24) applies to us this aboriginal person thing it s not somebody
(25) wandering up and down the beach it s a Native comporation in

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(1) this case
(2) And then secondly I don t think I m asking you for -1 m
(3) not asking you for an instruction that tells us we can claim
(4) for damages on the sea side of mean high tide zone but I do
(5) want the jury to know about the statute because ti has
(6) Implications for how we were damaged by incursion of oll and
(7) workers and so forth in the intertudal zone because as the
(8) statute makes clear those materials are avallable for study by
(9) us on a certain circumstances they provide us with information
(io) on matters that are on our sites in the uplands And as a
(11) matter of judicial notice it is probative of our concern as to
(12) how our sites were damaged by what happened in the intertidal
(13) zone
(14) Your remark earlier was correct when you descnbed the fact
(15) that our experts heve said that you don thave the clues you
(16) don thave the information you don thave the valuable pieces
(17) of history that are in the intertidal zone that help you
(18) discover and find more about the archaeological context and the
(19) information then you lose those things you re damaged
(20) THE COUAT When you lose what things?
(21) MR PETUMENOS When you -
(22) THE COURT The upland?
(23) MR PETUMENOS The uplands are damaged as a
(24) consequence of the things that can happen in the intertidal
(25) zone and that was the point that was made by the experts and

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(1) when we - I believe when we tried to get into this topic was
(2) when the issue of the judicial notice of the statute came up
(3) when the - when the witness began to be cross examined you
(4) have no interest in that no interest in that intertidal zone
(5) area it s not true We don thave a - we don town it we
(6) don t have a claim but we have the interest that we have and
(7) what the instruction is designed to do is to provide to the
(8) jury in the form of judicial notice the fact of what our
9) Interest is The reason we ran afoul with it before is I ined
(10) to write a short instruction that paraphrased the statute and
(11) Exxon took exception because they didn ilike the paraphrase
(12) THE COURT That s not what I heard from Mr Diamond
(13) That $s$ not what you re saying is it? You don t want me to
(14) just take the statute itself and put it on a piece of paper?
(15) MR DIAMOND No
(16) MR PETUMENOS Then the postion changed and now they ) don t want it at all
(18) That s fair Mr Diamond is the archaeology guy and
(19) Mr Oppenhemer said it s subject to his approval and he didn t
(20) get it That stine that $s$ fair That $s$ how we negotiated
(21) But this is - if it proves something in our case that
(22) makes our clam more viable shows we were harmed in some way
(23) in the uplands or the mean high tide up and it proves something
(24) more likely than not we are - it is mandatory that the Court
(25) inform the jury of a relevant law that would bear - shed some

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(1) Iight on the issue
(2) THE COURT I appreciate it counsel
(3) Mr Diamond anything eise?
(4) MR DIAMOND Your Honor 1-1 don $t$ know it you re
(5) dealing with our 13 simultaneously -
(6) THE COURT lam lam
7) MR DIAMOND But ithink we are then in agreement
(8) that what 5 in our 13 is a correct statement of the law
(9) although I now find the last sentence of the first paragraph to
(10) beargumentative
(11) THE COURT The last sentence of the first paragraph
(12) MA DIAMOND If you find a plantiff does not own
(13) the land
(14) THE COURT That strue It shouid come out
(15) MR DIAMOND it s argumentative and I probably put
(16) that in at two in the morning
(17) MA PETUMENOS I don t know about that
(18) THE COURT I think that your instructions probably
(19) have a computer dafault that at the end of every paragraph
(20) says You must return a verdict for the defendants
(21) MR DIAMOND I don thave any problem with the jury
(22) being instructed as to the meaning of 4135020
(23) THE COURT You don t?
(24) MA DIAMOND If you want to undertake to explain this
(25) in - in language that is susceptible to being understood

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(1) I don t know what it means 1 don think Mr Petumenos
(2) knows what it means and I don $t$ know that it advances the ball
(3) very much it s sort of an evidentiary more evidence on the
(4) issue Giving them this language is horribly contusing
(5) MR PETUMENOS Some of the testimony of the experts
(6) was horribly confusing but it doesn $t$ mean it wasn tevidence
(7) THE COURT Let s not admit weaknesses in our own
(8) case counsel
(9) MR PETUMENOS I was talking about the collective
(10) argument
(11) THE COURT 1 mgoing to give you a decision 13 sa
(12) lucky number Mr Diamond You get 13
(13) The next is dol instruct on 14 Frankly Ithink it has
(14) a tendency to confuse more than it has a tendency to
(15) enlighten It certanly has confused the parties here and I
(16) really don think it $s$ going to ald the Jury s determination
(17) The important thing is that claim is being made for sites
(18) that are above the mean high tide line has always been the
(19) position of the planntifs and it s not-and they can argue
(20) that but if I could see somehow that this - this statute was
(21) pertinent to that particular inquiry and more than just sort
(22) of a tangential way 1 might be willing to either give it or
(23) paraphrase it if I gave it I belleve if I fust repeated the
(24) language to the jury they $d$ be so confused by it that they
(25) couldn t they could not determine what I was trying to tell

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(1) them by virtue of just the language of the statute
(2) MR PETUMENOS Judge I ll accept the ruling but I
(3) think Exxon has slipped one by you here on - on No 13
(4) THE COURT Why?
(5) MR PETUMENOS Paragraph two is wrong The
(6) intertidal zone includes part of the land that we own And
(7) paragraph three is totally unnecessary it shouldn t be in
(8) there I mean that sthe -
(9) THE COURT That sadifferent question Those are
(10) different questions than you re arguing
(11) MR PETUMENOS You satd 13 was in and I got scared
(12) THE COURT What s incorrect about this statement
(13) Plaintiffs do not own land within the intertidal zone?
(14) MR PETUMENOS Because the intertidal zone is from
(15) the highest high tide point to the lowest high tide point
(16) THE COURT Should read the mean high tide ?
(17) MR DIAMOND It should read Plaintifis do not own
(18) land below the mean high tide line
(19) THE COURT Right
(20) MR PETUMENOS Thank you
(21) THE COURT So all of that the first sentence and the
(22) second sentence should be revised to reflect that right?
(23) MR DIAMOND Yes
(24) MR PETUMENOS And then the last sentence of the
(25) thing is once again Exxon trying to tell us that they paid

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(1) money to somebody else
(2) THE COURT it sirrelevant That s out too
(3) Well thank goodness we go to the final question I hope
(4) Do you have anything else -
(5) MR PETUMENOS Well we stll have to sti down and
(6) negotiate the rest of the archaeological instructions I
(7) believe we can with those guides from the Court
(8) THE COURT Counsel how many more discussion do we
(9) have to do on these instructions?
(10) MR PETUMENOS I think we re down to the verdict
(11) form Your Honor
(i2) THE COURT The verdict form is simply whether i say
(13) unoiled and oiled
(14) MR PETUMENOS Right
(15) THE COURT I do not say unoiled and oiled
(16) MR OPPENHEIMER Would it benefit the Court to hear
(17) an argument on $t$ t
(18) THE COURT You think you can change my mind?
(19) MR OPPENHEIMER I don't know Your Honor my batung
(20) record today is not so good
(21) MR DIAMOND Maybe ! should try this?
(22) MA OPPENHEIMER Yeah why don't you try?
(23) MR DIAMOND The Robbins issue floats around and will
(24) float may float depending on the outcome up to the Supreme
(25) Court We are endeavoring to keep retrals to a minimum
(1) THE COURT Sure
(1) THE COURT Sure
(2) MR DIAMOND if there is a right-line task that oil
(3) versus unoiled there really is no controversy on these
(4) parcels The jury knows which ones were olled and which ones
(5) were not olled if the Alaska Supreme Court looks at it
(6) differently than you did then we save ourselves a retnal
(7) That was the only thought
(8) THE COURT I understand that I guess I knew that
(8) because of our telephone conversation off the record today
(10) Mr Oppentieimer and Mr Petumenos toid me that and that s a
(1i) vaild consideration it s just that I think the verdict form
(12) as done in those terms is inappropriate and as I found the law
(13) to be sol m - Im secure in the knowledge that the Supreme
(14) Court will find that I minght and the United States Supreme
(15) Court will find I m right and I II be totally vindicated in
(16) this case
(17) MR DIAMOND You got a litle boost from the First
(18) Circuit
(19) THE COURT I did thank you very much
(20) MR PETUMENOS We torgot one Plainttis No 14 is
(21) an instruction that you told us that we could submit and have
(22) submitted I believe this was in a conversation with
(23) Mr Stoll We have tried to write it the way you told us to
(24) Write it You told us there was a difference between Exxon
(25) accepting responsibility for the oll spill and denying

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(1) liability for damages And Plaintifts Proposed 14 is in
(2) response to your telling us we could submit such an
(3) Instruction Exxon resistsit
(4) I believe we ve written it the way you wanted us to write
(5) It If we haven twe re pleased to hear argument but any
(6) revisions but this was in response as Mr Stoll indicated to
(7) the - I guess it s a judicial notice of your own file is what
(8) It is and Mr Harrison s statement that we accept full
(9) responsibility and the wording of his statement was not just
(10) full responsibility for the cleanup but to pay whatever damages
(11) We think are appropriate and farr whatever - and we ve
(12) written it to say that although they may have accepted
(13) responsibility for among other things the cleanup of oll
(14) they denied liabilty and I thought that was what we were
(15) supposed to do
(16) THE COURT In other words even though Mr Harrison
(17) said they accept responsibility they really didn: The Judge
(18) is telling you that
(19) MR PETUMENOS isn that what we were asked to come
(20) in -
(21) THE COURT I told you I d consider it and I am
(22) considering it
(23) MR OPPENHEIMER Your Honor I think it sclear when (24) you see this in black and white this way that this is a really
(25) highly prejudicial -
(1) THE COURT lagree counsel and I don $t$ want to
(2) spend a whole lot of time on it
(3) MR OPPENHEIMEA I won targue Ithink -
(4) THE COURT I m not going to give it it s not
(5) appropriate There might be some conceivable instruction I
(6) might give to set the procedural history of this case but this (7) is notit
(8) I want to finish this as I said prior to Monday And the
(9) Only way I can think about doing that is to go - to come back
(10) into session on Seturday
(11) MR PETUMENOS Well Judge why don twetry if we
(12) can figure out a way to see if we can t writh the rulings of
(13) the Court and what we have lett to do file a final set of
(14) instructions over the weekend or get them to you somehow over
(15) the weekend? I don thunk we need another - trankly I am
(16) getting very concerned about my final - I haven $t$ - I ve goi
(17) to go to work And I m ready to deler to others we have the
(i8) guidance now we can negotiate the instructions I don t want
(19) the reargue them
(20) THE COURT I don t blame you counsel but I want the (21) Instructions to be done and the only way I know how to get
(22) them done is to get you in here because you have a tendency -
(23) a legrimate tendency - to argue and just infinitely hoping.
(24) the other side will give in and they do too So the only way
(25) that you get a resolution is to have me around
(1) Now we started a long time ago today and we ve gotten -
(2) we ve made some substantial progress But I m-I want to -
(3) I want to tie it up by Saturday so that at least you have
(4) Sunday and I know that on Monday I ve got a set of wrtten
(5) instructions to give this jury
(6) MR OPPENHEIMER Your Honor we re perfectly prepared (7) to meet and appear again on Saturday I think it s important
(8) that we still have some issues that are hard to close and if
(9) we can i-I think the parties who are arguing the case need
(10) to know as soon as possible
(11) THE COURT lagree with that counsel I understand
(12) your concerns completely Mr Petumenos Is what you re
(13) saying yeah I mot going to have enough time to prepare?
(14) I ll give you an extra day
(15) MA PETUMENOS I II take it
(16) THE COURT I can have the jury called and they come
(17) in on Tuesday
(18) MR PETUMENOS I make that application If I have to
(19) spend more time on the instructons tomorrow I make the
(20) application This is a big case long case I can t be ready
(2i) for final only Monday under the crrcumstances
(22) MR OPPENHEIMER Your Honor the other thing I would
(23) like to do if I can impose upon the Court s time further is
(24) that we have - we have some of the source materials on the
(25) marketing point and particularly the restatement provisions
(1) and the records case
(2) THE COURT I wanted some of that Now I want those
(3) cases cited in the memo I want those copies of those cases
(4) any material you can give me that helps me on this but
(5) frankly I think Mr Petumenos argument is right here I
(6) mean think -
(7) MA OPPENHEIMER What argument did he make?
(8) THE COURT I think you re instructing on theories
(9) that aren in the case I think you want me to instruct on
(10) theories that aren tin the case
(11) MR OPPENHEIMER Your Honor Is your position based
(12) upon an understanding that references are not going to be
made
(13) to marketabilty?
(14) THE COURT Yes Well my - t s based on the - I
(15) don t know That s a good question Are you intending to talk
(16) about loss of marketability?
(17) MR PETUMENOS I m intending on talking about loss of
(18) use I am intending to argue loss of use
(19) THE COURT Does that involve loss of marketability?
(20) MR PETUMENOS I will not refer to loss of
(21) marketability
(22) THE COURT What about you Mr Stoll?
(23) MR STOLL No I won teither
(24) MR OPPENHEIMER Well Your Honor I m confused We
(25) have for example a stipulation with KIB that they will not

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(1) raise a separate quantifiable claim for use impairment and now
(2) they re not going the talk about marketability I don t
(3) understand why the stipulation doesn t preclude Mr Stoll s
(4) argument?
(5) THE COURT What argument the argument he doesn it
(6) intend to make which is the marketability argument? Let s
(7) start with the thing we were just discussing Marketability
(8) they ve both said they don i intend to argue it
(9) MR OPPENHEIMER Becausel genuinely am confused by
(10) this - If we take the testimony for example of Mr Carlson
(11) in respect to value of property before and after the spill
(12) does that mean that that won t be discussed?
(13) MR PETUMENOS No Judge 1 think it simpossible
(14) to - the instruction says that we are only entitled to loss of
(15) use The only instruction the jury s getting and I -
(16) THE COUAT Wait a mınute Let me answer the
(17) question because it might clarify things
(18) You are claiming loss of use As part of that clamm you
(19) are not claiming loss of marketability right?
(20) MR PETUMENOS That s right
(21) THE COURT Why shouldn il just instruct them in
(22) that?
(23) MR OPPENHEIMER That would work because then it
(24) would be clear
(25) THE COURT Yeah

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(1) MR OPPENHEIMER Then it would be in that case Your
(2) Honor what we d like to do is prepare an instruction that
(3) embodies that
(4) MR PETUMENOS Have to see the charge I m worried
(5) about it being overreached if it s -
(6) THE COURT Remember the computer default should be
(7) defeated in this case should not say grant a verdict for
(a) Exxon
(9) MR PETUMENOS If it says there s no claim for loss
(10) of marketability and besides the subsistence class got $\$ 20$
(11) million III know that they -
(12) MR OPPENHEIMER We ll see if we can negotiate
(13) something Your Honor
(i4) THE COURT Good Maybe that s a step forward
(15) MR OPPENHEIMER Will we be scheduling a time?
(16) THE COURT 200 tomorrow afternoon
(17) MR OPPENHEIMER Two p m
(18) THE COURT How do we get them in the building
(19) THE CLERK III meet them downstairs and let them in
(20) between 130 and two
(21) THE COURT On the west side door
(22) THE CLERK Where the elevator is the library K
(23) Streat
(24) THE COURT Please try to resolve the question so we
(25) don thave these long discussions I mean I d really like to

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(1) be able to have you agree to most of these things Now you
(2) elther agree or you give me a packet that you don tagree to
(3) and I II tell you as briefly as I can yes or no and then we II
(4) Just get on with the final packet together go home and
(5) prepare right?
(6) MR OPPENHEIMER I think it s fair to say Your
(7) Honor that it s been a constructve day and a halt and we Il
(8) try and make tonight constructive too
(9) MR PETUMENOS You re brying pizza
(10) THE COURT Counsel we ll start with closing
(11) arguments on Tuesday at 9 o clock Okay?
(12) MR DIAMOND Yeah we were going to talk to you at
(13) some point about your ideas of the schedule for that We can
(14) hold it till tomorrow if you preter How many hours per
(15) side -
(16) THE COURT Why don twe do nt now because I ve
(i7) already talked to Mr Oppenheimer and Mr Petumenos about
this
(18) and they say two and a halt hours apiece Is that acceptable?
(19) MR PETUMENOS 1 thought we said that 1 represented
(20) to the Court that you and I had had a conversation and that s
(21) what we dagreed
(22) THE COURT Okay
(23) MR DIAMOND And with loss of marketability my
(24) argument just got shorter
(25) MA PETUMENOS Two hours for you and two and a half

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(1) for me
(2) THE COURT Two and a half hours is acceptable for
(3) me
(4) The plaintiffs are going to reserve right?
(5) MR PETUMENOS Yes
(6) THE COURT You got a half hour out of that two and a
(7) half hours
(8) MR PETUMENOS Well can we reserve the way we want
(9) to reserve? I d like to have at least 45
(10) THE COURT You can reserve but the 45 minutes comes
(11) out
(12) MR PETUMENOS Sure sure
(13) MR DIAMOND Going to go stratght through break for
(14) lunch?
(15) THE COURT I Il go in the moming with - yeah
(16) that - that is a problem isn $t$ th?
(17) MR DIAMOND If they reserve 45 and we start at 900
(18) that means they re done -
(19) THE COURT It $s$ an hour and 45 minutes they re done
(20) MR DIAMOND 1045 Id startat 11 If we went from
(21) 11 we d have to break
(22) MR PETUMENOS Idon iwant to argue an hour and 45
(23) straight 1 m going to want to recess atter an hour
(24) THE COURT I Il give you - you want an hour and 45
(25) minutes total right?

Vol 1101
(1) MR PETUMENOS in the opening
(2) THE COURT So essentially I Il give you 50 minutes
(3) take a break and give you another 50 minutes
(4) MR PETUMENOS Fine
(5) MR DIAMOND Does that mean my argument gets split
(6) between lunch?
(7) THE COURT Two hours they $d$ finish around 1130 and
(8) III take a lunch break
(9) Did you hear me? They go in the morning and with the
(10) break it s going to be around 1130 when they finish Solll
(11) take a break then 111 allow a lunch break
(12) MR DIAMOND 1130 when they finish?
(13) THE COURT And III let you argue when they come
(14) back and then $I \|$ let them do the rebuttal
(15) MR DIAMOND So you re not planning on starting until
(16) 945 ?
(17) THE COURT No planning on starting at nine because
(18) I know how time slips away in this case
(19) MR PETUMENOS Judge I have a problem with that
(20) Let me tell you what it is
(21) THE COURT You want me to start at ten?
(22) MR PETUMENOS No if anything earlier My concern
(23) is that if Mr Diamond argues for two and a half hours in the
(24) afternoon and all we have is ten minute breaks in between then
(25) I m required to give any rebuttal final so now we re up to

## Vol 1102

(1) three hours and 15 minutes and then instructions late in the
(2) day
(3) I m concerned that my last appearance before the jury the
(4) fury is going to be exhausted I would like to see that some
(5) of Mr Diamond sargument gets on before the noon break 1
(6) think that would in essence favor him because it ellows him to
(7) get you know primacy again after the break But I have had
(8) too much experience with long arguments where rebuttal final is
(9) lost because the fury is simply exhausted without some breaks
(10) in between
(11) MR DIAMOND Mr Petumenos has been trying to
(12) convince me for two days it s in my interest to split the
(13) argument My preference is not to
(14) THE COURT Mine is too I don t like to break up a
(15) party sargument I don t think tt s fair it will be them in
(16) the morning you after the break and the rebuttal - and $H$ you
(17) need some period of time io give more than just the ten minutes
(18) I ordinarily give them I Il do that
(19) Anything eise? Remind me of this will you? I know that
(20) you II have a transcript of it
(21) MR PETUMENOS it sway late We have some minor
(22) exhibit issues Tomorrow morning at two - tomorrow afternoon
(23) at two
(24) THE COURT I don twant to do it now My blood sugar
(25) may be low and you II all suffer

Vol 1103
(1) MR PETUMENOS 1 m learning it slate butim
(2) learning
(3) THE COURT Okay Is one of the problems Instruction
(4) No 237
(5) MA STOLL No Your Honor I think you resolved that
(6) because that $s$ the same as 7
7) THECOURT Oh okay Well you can bring it up
(8) tomorrow
(9) MR STOLL. Mr Jamin left because he was the author
(10) of - or with the others he went back to Kodiak actually
(11) because when you said that 7 was out because 7 is the same
as
(12) 23
(13) THE COURT I see I don t know there s a pleading
(14) up here that says Kodiak Island Borough s Objection to
(15) Defendants Proposed Instruction No 14 stricken 23
(16) MR STOLL. That turns the same as -
(17) THE COURT Tell Mr Oppenheimer I don t want anybody
(18) to be anxious when they leave this courtroom
(19) All right I Il see you at 200 tomorrow
(20) THE CLERK Please rise This court stands in
(21) recess
(22) (Recess at 519 pm )
(1) STATE OF ALASKA)
(2) Reporter s Certificate
(3) DISTRICT OF ALASKA )
(5) I Joy S Brauer RPR a Registered Professional
(n) Reporter and Notary Public
(8) DO HERBY CERTIFY
(9) That the foregoing transeript contains a true and
(10) accurate transcription of my shorthand notes of all requested
(11) matters held in the foregoing captioned case
(12) Further that the transenpt was prepared by me
(13) or under my direction
(14) DATED this day
(15) of 1994
(21) JOYS BRAUER RPR Notary Public for Alaska
(22) My Commission Expires 51097

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(1) (2) (4) 5) The EXXON VaLDEZ


VOLINE 2 Pages 106 through 187 transcript of proceedincs (hearing) Arguments on Jury Instructions (Continued) before the howorabie grian c shortell Superior Court Judge
appearances
FOR THE PLAINTIFF
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jor 5 brauer apr
Registered Professional Reporter Hionight Sun Court Reporters 2550 Denalif $S$ reat Sulte 1505 Anchorage Alaska 99503 901/258 7100
(1) PROCEEDINGS
(2) (Jury out at 303 pm )
(3) THE COURT On the record
(4) THE CLERK On record
(5) MR PETUMENOS Okay Judge as the papers have been
(6) flying back and forth fast and furiously we have at this time
(7) handwritten notes lots of agreements not very many
(8) disagreements but I will have to apologize to you a little bit
(9) If some of our documents are less than all in order the way
(10) they were yesterday
(11) I think I should probably go through the agreements first
(12) If I can Could we have - you have another Defendants
(13) Proposed Instruction?
(14) Judge this is not what s going to happen but it 11 help
(15) you follow along and tell you where we re at The first one
(16) you re going to have to bypass because we have a dispute and
(17) It relates to OPA 90 The second one is an instruction about
(18) the double recovery which Exxon proposed and lagreed to it
(19) can be given it $s$ page 3 of the document I ve fust shown
(20) The next one is agreed to and its modified or not
(21) modified
(22) MR OPPENHEIMER This is not modified sorty
(23) MR PETUMENOS The next one is agreed to and it is to
(24) read as follows In addituon to proving that Exxon 5 conduct
(25) was a legal cause of their harm it must be shown that - and

## Voㅓ 2109

(1) the language it is plaintifts burden to prove aiso that - is
(2) stricken so instead it reads It must be shown that it is more
(3) probable than not
(4) Do you see that Judge?
(5) THE COURT Uh huh
(6) MA PETUMENOS And then paragraphs four and five are
(7) stricken and that is the agreement we have with respect to the
(8) intervening cause instruction
(9) The next one - the language in the first paragraph that
(10) says or has irrevocably selected that land - or selected
(11) language is stricken The words or has irrevocably selected
(12) are stricken from the instruction Then the instruction is to
(13) be given as read with the understanding that -
(14) Mr Oppenheimer has to confirm but with the understanding and
(15) the stupulation that Exxon is not going to argue that
(16) selected but not conveyed archaeological stes are other than
(17) owned by us
(18) This is designed to address the mean high the issue not
(19) the selected but not conveyed issue
(20) MR OPPENHEIMER That 15 correct Your Honor and all
(21) I need to do - and maybe I can do it betore the heanng 5
(22) over but get Mr Diamond who had the most recent conversation
(23) On that but we think we re fine We ll double-check
(24) MR PETUMENOS We have also to argue with respect to
(25) this instruction some additional language which is not agreed

## Vol 2110

(1) upon on the issue of the statute below the mean high tide We
(2) have redratted it so it s not confusing or we hope it s not
(3) confusing That $s$ what s being addressed
(4) The last instruction is agreed to with the following
(5) dispute and the dispute is - comes down to this
(6) MR OPPENHEIMER Your Honor just to make sure we re
( 7 ) on the same page was this your last page?
(8) THE COURT Uh huh
(9) MR PETUMENOS The issue that is raised by the
(10) instruction - well actually this is - it may be an
(11) Instruction issue thay be a final argument issue Idont
(12) Know
(13) Frankly the plaintiffs can live wrthout this language if
(14) we have the following understanding with respect to the final
(15) arguments While we have been willing to restrict our claims
(16) to loss of use there has been a lot of evidence in this case
(17) about lost marketability of other people s lands that we
(18) believe is persuasive and is evidence of our lost use
(19) For example all the parties have talked about Ellamar it
(20) is in the eastern side of the sound it is an unoiled area
(21) We have to be free to argue that what happened at Ellamar is
(22) evidence of our lost use of our lands in that area the fact
(23) that the real estate was impacted that $n$ got hurt I think
(24) there s some confusion between the parties about that because 1
(25) think Exxon is fixing to try to preclude us trom arguing about

## Yol 2111

(1) that and that s not something we can live with
(2) MR OPPENHEIMER Your Honor Ithink this
(3) Crystallizes the issue as I thought it existed in some respects
(4) yesterday because we believe that the evidence of the Ellamar
(5) market is not in fact evidence of lost use and that in fact
(5) the concern I had yesterday that under the name of lost use
(n) really a market theory is being advocated and that there are
(8) criteria there are requirements for a market theory which the
(9) Jury is not being instructed on because we re told it s not in
(10) the case And my concern yesterday was it - it actually still
(11) is in the case and I think this - I think the proof is in
(12) today s pudding which is that if these claims are really out
(13) then we should not be discussing with the fury a loss in value
(14) of property matched pairs
(15) I mean it turns out in fact those things don $t$ tell you
(16) What lost uses you had unless gang back to this notion you
(17) have a bundle of rights and one of the nghts is the ability of
(18) market and it really is an inability to market theory
(19) masquerading as a lost use theory without the requirements of
(20) proot berng instructed on
(21) And so we in fact - we explored with Mr Petumenos this
(22) morning - I should make a couple of points the chronology is
(23) that the instruction that Your Honor has - that s our last
(24) page was one that Mr Petumenos and I had agreed to subject to
(25) his talking to the other people -1 m not suggesting there sa
(1) problem with that he and I agreed to untll we got to the
${ }^{(2)}$ courthouse and Mr Stoll provided the - the other
(3) instruction which I believe totally eviscerates the
(4) significance of our instruction
(5) THE COURT Are you talking about the one that says
(6) However evidence of lack of ability to sell or lease property
(7) similar in locale and type of the plaintifts may be considered
(8) by you in determining under and to what extent the plaintifts
(9) have been damaged for loss of use of their property?
(10) MR OPPENHEIMER Yes yes yes
(11) THE COURT So in other words you are willing to live
(12) with your - the last instruction in this packet you just gave
(13) me but Mr Stoll brought in the extra language right?
(14) MR OPPENHEIMER That $s$ correct That $s$ the sequence
(15) of it And the - and I think what it does is indicate that in
(16) fact the - the lost marketing clams really aren tout or
(17) people aren treally going to step up and live wrth the
(18) consequences of their not being out To have the jury look at
(19) the Reid sale think about the testimony on the both sides of
(20) the Reid sale which is the sale that planntifts believed
(21) Witnesses believed went down in value went - it was
(22) attributable to the road and the marketing
(23) What on earth does that have to do with lost use on Eyak or
(24) Tatitiek land or Kodiak? I mean we do have evidence of lost
(25) use butwe don thave - that s not it To the extent it is

## Vol 2113

(1) being used it s just a labeling issue The lost use label is
(2) being put on a markeing case if it s a markeing case we
(3) ought to instruct on marketing issues
(4) THE COURT Thank you counsel
(5) MR PETUMENOS This is not just a Mr Stoll issue
(6) THE COURT I wasn i suggesting that counsel
(7) MR PETUMENOS And it is not even - and Mr Stoll
(8) agrees that this language doesn thave to be put into the case
(9) into the instruction so long as we understand where we are for
(10) purposes of the arguments because -
(11) THE COURT I don t understand where you are Tell me
(12) how it is you intend to argue the evidence of lower values and
(13) things like that in the area
(14) MR PETUMENOS Okay I will say to the jury that we
(15) are not contending - I mot backing off of our position
(16) yesterday I will say to the jury openly that we are not
(17) contending that we lost money because of a lost sale or
(18) Inability to lease our lands I will want to-I mean
(19) Dr Mundy did not put any methodology into his analysis any
(20) differently than that He doesn $t$ - he says you don thave to
(21) sell or lease it and he hypothecates the lease rate for the
(22) temporary use he does everything appropriately to what we re
(23) saying
(24) But what Exxon says these lands are miles and miles and
(25) miles away from the olled area - Tatillek and Eyak for

## Vol 2-114

example - and they are therefore not impacted and they re in
a clean area and there are no - there are no real estate
impacts And we say there are because we use the waters and we
(4) use the creatures and we use the resources offishore and let s
(5) take a look at what happened on these other lands to see if in
(6) fact they were harmed you know in a real way That is
(7) evidence that helps us prove our lost use case and if Exxon
(8) has their way - and this is what I thought was insidious about
(9) It and I m glad it came up in the course of instruction because
(10) I didn $t$ want to hear it in the middle of my argument tully 50
(11) minutes of it or something like that is gone - they are saying
(12) that we can t point to a fact that happened in the - in the
(13) marketplace or in the area or in the - or in the sound to
(14) support our claim that makes it more likely that we suffered
(15) lost use
(16) They are saying that yesterday we just took a good portion
(17) of our evidence and threw it away We didn t do that We
(18) agreed that we were going to make one claim for loss of use and
(19) that was an appropriate measure of damages
(20) And remember the restatement says there are different ways
(21) to value real estate We re talking about what clams we re
(22) making what theories and the only one that 5 in the case is
(23) the lost use case but the restatement says nothing about what
(24) evidence you can use to prove that lost use
(25) MR STOLL Prove the damage

## Vol 2115

(1) MR PETUMENOS Prove the damage in this case lost
(2) use So we don $t$ want to be preciuded from arguing all the
(3) evidence we have in the case on other people s lands and then
(4) we don t need the instruction but the instruction brought up
(5) the issue that - that was very troublesome to us
(6) THE COURT All right thank you
(7) MR OPPENHEIMER I msorry Your Honor I ve had a
(8) sore throat for three days I keep doing the lozenges at just
(9) the wrong time
(10) I think what s going on here is that there are some
(i1) requirements that the law sets out for a lost-market case And
(12) it s kind of an interesting argument You can t meet those
(13) requirements so you say Well I won I call it that but I II
(14) introduce evidence on a completely different theory
(95) The idea that a market drop in the value of an Ellamar lot
(16) tells you whether someone in Eyak or Tatilek had their uses
(17) impaired is to say that 1 m really going to try a marketung
(18) case without being able to show you I was intending to market
(19) my land
(20) It is if anything a statement that there was a diminution
(21) in value of the land because the natural resources which
(22) contribute to the value of the land were impaired but that 6 a
(23) standard that we were long past that That s not a standard
(24) that anybody believes the jury should be instructed on because
(25) it s not in the case
(1) The problem we have is that we wanted instructions that
(2) dealt with the situation where someone was claiming that their
(3) abiltty to sell or lease was impaired and we argued what those
(4) instructions ought to be and we were met with the response
(5) that You don ineed them and you don ineed to worry about it
(6) because we re not making those claims
(7) What we were really being told I think is We can t -
(B) satusty the standards for that claum so we re not going to call
(9) It that We re going to call it a use claim and have this
(10) logic disconnect where we use all the same evidence but
(11) because we can I make out all the cause of action for a
(12) lost market claim we re going to call it a lost use claim
(13) The fact is when you put on evidence from Mr Carison that
(14) matched pairs show a drop in the value of property on Kodiak
(15) you are not teiling us whether there $s$ been any lost use value
(16) you re not giving an example of lost use You are giving an
(17) example potentially of diminution in value You are giving an
(18) example that could be part of a lost marketability case but
(19) you are not instructing on lost use
(20) Maybe one - Your Honor I can show you Plaintifts 1049
(21) This is from the - these were factors in determining -
(22) MR PETUMENOS I don 1 remember what 1049 was
(23) MR OPPENHEIMEA 1049 was Shorett 8 factors in
(24) determining land damage
(25) And if you would Your Honor look at how many umes

Vol 2117
(1) marketability comes up here And I think that that s clear
(2) when you look at the opening statement because I went back -
(3) I had a very clear recollection of thus but because I heed the
(4) admonitions of the Court, I went back - and if you look at Mr
(5) Stoll s opening statement what he says is that atter the
(6) spill land on Kodiak became unmarketable You li see and hear
(n) testimony as to how property in Kodiak could not - there just
(B) weren tany transactions for a period of tume
(0) And then a little later he says it 5 the same ldea of
(10) stigma the municipalttes had to hire appraisens and they have (11) estumated what the loss was on the lack of marketability and to
(12) the value of this land for only a one-year period of time And
(13) then a little later he says well - he 5 talking about Exxon
(14) and Exxon 8 response to this and he reters to something that he
(15) calls excuse number two and he says Well you woren $t$ going
(16) to sell the property and you didn isell it thus you have
(17) sutfered no loss
(18) I think the common sense is and the evidence will be
(10) whether the property is on the market or not you can have a
(20) loss in value You can i mean diminution of market value
(21) doesn $t$ require you have an intent to sell or ability to sell
(22) but loss of marketabinty on temporary impairment does And I
(23) think what we re seeing is a stuation where in fact this is
(2a) stll going to be argued to the jury as a marketability case
(25) Now one proposal that I had - had named which I think

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(1) maybe helped to crystalize this issue with Mr Petumenos was
(2) actually - I did not make the proposal - as ! reflect it was
(3) originally from Tim - but that none of us would talk about the
(4) market evidence in closing subject only to the fact that we
(5) wanted - and I had not reached this point in my conversation
(6) with Mr Petumenos but I was willing to stipulate to that
(7) subject only to my request to him - would have been in
(8) negotiation with him I want Mr Diamond to be able to explain
(9) to the jury that in fact that issue is no longer in the case
(10) and that specrically I mean because our position is very
(11) clear
(12) We re not - theoretically we understand the implications
(13) of this that they can tignore the testumony that came in from
(14) people like Roddewig because in point of fact it doesn t-
(15) It doesn t go to use
(16) And that was unacceptable and I think I understand why
(17) it s because the plaintiffs don t really want to give up the
(18) marketabilty theory and what they would like is to be able to
(19) argue to the jury argue all the evidence of lower value and
(20) whatnot but without an instruction on what the law is
(21) MR PETUMENOS The problem that we have here Judge
(22) is that it sounds very confusing it s because I think Exxon
(23) has created more to this than there really is if there is a
(24) plece of property out there next to our property that has an
(25) amenity that amenity being recreation and it goes on the

Vol 2119
market and it sells for markedly less than it should have or
2) would have before the splll - assuming for a moment that we
3) had a crystal clear case of that - that would be powertul
(3) evidence to a piece of property next to tt that didn igo on
the market never intended to be put on the market and
) therefore that $s$ the wrong measure of remedy for that
property
That would be powerful evidence that thet property lost use
as well those same amenties have been lost that the person
who didn t try to market it or didn $t$ sell it has lost use when
a market transaction happens nearby right next to it at a
sharply reduced value
You can t deprive a plaintrff of making that proof to
prove the lost use there s nothing plaintifts have cred
elsewhere to make it it s not proper use it makes it more probable than not under 401 that it s lost use
That s why I think this is less an issue of instructions perhaps and one of the ways this might be - this instruction might - I d like to haye it but I want it real clear that
(20) we re not going to be seeing three quarters of this case go out
(21) because of the - the evidence go out because we always had a
(22) lost use theory in this case
(23) Dr Mundy $s$ theory of the case always was an income stream (24) for the period of temporary time so forth And what he has (25) been showing is and the reason why this is supported by
(1) this - my theory is supported by the evidence is because we (2) look at the market we see what s happening what does an oll
(3) spill do to the market and this is what we found and it makes
(4) his analysis more persuasive
(5) Now Exxon has a lot of evidence that they put in that says
(6) there hasn t been this sort of an impact and they re free to
(7) argue that but we can $t$ undo and we shouldn $t$ undo because
(8) it was perfectly admissible when it was admitted betore and it
(9) is now and that s the - the way this happened is not our
(10) agreeing upon an instruction
(19) It was when the instruction came up and Exxon said Oh
(12) well but you re not arguing any of that I satd Want whoa
(13) I mot claiming it for my lands but I m not deprived of hours
(14) and hours of proof in the courtroom and that $s$ how this -
(15) THE COURT I got you
(16) MR STOLL Your Honor could I just explain how I-
(17) we are - Kodiak none of the plaintifts have ever asked to -
(18) not making a claim for lack of marketability per se We re
(19) not saying that that s the damage
(20) THE COURT Let s not say ever counsel Let ssay
(21) now because it certainly was very murky III give you the
(22) benefrt of the doubt and say it s murky and hard tor both the
(23) defendants and I to figure out what the theories were Now I
(24) don't know -
(25) MR STOLL There s certainly no question now but we

Vol 2121
(1) may have been inarticulate in what we were saying but at any
(2) rate that s what we were trying to prove was the lost use
(3) THE COURT Okay
(4) MR STOLL The measure of damages 1 thunk there s
(5) some - Mr Petumenos this morning or last night asked me to
do
(6) some work on this issue that $s$ why I was the author of this
(7) Ittle squib here on the end of the thing while he was
(B) negotrating the other things
(9) I want to just go through the sequence very quickly of what
(10) happened with GNA contractors and all that It II just take
(11) Just a moment
(12) GNA contractors were - was a 1974 case and it cited the
(13) Restatement ist and it relied upon the business about
(14) diminution of value Diminution of value didn tapply -
(15) didn i rely upon Restatement for that proposition It quoted
(16) in a footnote an Am Jur citation Since that time the
(17) Restatement 2d came out and the Restatement 2d-and I ve got
(18) coples of this Your Honor - actually is silightly different
(19) We don t need to argue this whether it s loss of use or
(20) diminution in value but actually the Restatement 2d says that
(21) you can obtain diminution in value as a measure even when
(22) there $s$ a temporary laking and they ve got an example in
(23) here
(24) Can I just hand this to the Court?
(25) In 929 which is the first one I gave you there $s$ an

## Vol 2122

(1) example of oiling of property and they point out that it s
(2) going to take some time for the oll to evaporate and the owner
(3) is entriled to recover for the lessening of the value of the
(4) land The condition though not permanent would affect the
(5) offer of a reasonable purchaser
(5) There s no suggestion in that that that piece of property
) for the loss of use of that property the loss of utility of
(8) that property has to be on the market to recover for the loss
(9) of use
(10) This needs to be read in connection - in conjunction with
(11) Section 931 and 931 has some examples also That sthe second
(12) section that s stapled together there Your Honor
(13) THE COURT I ve got it
(14) MR STOLL And in that section page 552 there s
(15) some illustrations at the bottom of that page and it shows that
(16) the loss of-use damage even though the property was not going
(17) to be used during that period of time and so on you re still
(18) entitled to recover for that damage for what they use a fair
(19) rental value
(20) Now we have agreed through stipulation that the
(21) instruction on the measure of damages is the fair rental
(22) There s - that loss of use measure of damages
(23) But the significance of this difficulty of other people
(24) selling their property and their property being sold a piece
(25) of property that $s$ immediately adjoining to Mr Petumenos
(1) erystal clear doesn it?
(2) MR OPPENHEIMER That does and Your Honor has one (3) decided advantage over me in that regard You have the power
(4) to entorce your opinion
(5) May 1-I guess come at this in two different ways One
(6) If I understand what s being said here we have a srtuation
(7) where we have - let s take Shuyak on Kodiak and we have the
(8) recreational lots in Ellamar up in Prince William Sound that
(9) we ve heard so much about The argument is that if the - If
(10) there s some market transaction at Ellamar that arguably shows
(11) that the value of those lots have gone down we can infer from
(12) that that there s been a use impairment on Shuyak? And !
would
(13) contend Your Honor that that $s$ a logic break it isn $t-i t$
(14) does not pass the common sense test
(15) THE COURT That sa great argument Make it to the
(16) jury
(17) MR OPPENHEIMER Further queston Your Honor if
(18) we re going to do this - and first of all for the record we
(19) would of course like to have the understanding we re not going
(20) to get the marketing instruction?
(21) THE COURT Right And you re not going to get it
(22) but I have some problems because now 1 m getting new
(23) submissions and I want to have a clear record here and I m
(24) trying to figure out a way to make it plan
(25) MR OPPENHEIMER My suggestron would be we could -

## Yo 2125

(1) we quickly set up the instructions we believe have been
(2) rejected and treat them as court s exhibits?
(3) THE COURT That sagoodidea What I thought we
(4) could do is this -
(5) MR OPPENHEIMER I have one further question I
(6) assume though Your Honor is not going to give the other
(7) instruction tagged on
(8) THE COURT No 1 m not going to give thus other
(9) instruction
(10) Now that s with - that s wrthout objection The language
(11) that I read into the record is not being sought by the
(12) plaintitfs because I m allowing them the arguments that they
(13) Intended to make
(14) MR PETUMENOS Thats nght
(15) MR STOLL That s fine Your Honor We can live with
(16) that
(17) THE COURT So you get tt back Let me make a
(18) suggestion Mr Oppenhermer
(19) I have a basis for your court $s$ instructions that were
(20) accepted and were not and the basis is yesterday 5
(21) submissions Plaintuffs Proposed Jury Instructions is one and
(22) Defendants Proposed Jury Instructions is two
(23) Now yesterday when I accepted some I marked them with
(24) yellow tabs here they can be the Court $s$ exhibit I believe
(25) that the Defendants Proposed Instructions you even numbered

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(1) them your marketing - your marketing instructions were 8 -
(2) well actually they were this $7-7$ is not directly on the
(3) marketing theory but $8910-89$ and 10 right?
(4) MA OPPENHEIMER That s correct Your Honor
(5) THE COURT Those are the ones I will not give
(6) They re here in the packet so you II have a record if they re
(7) part of the Court s exhibit
(B) MR OPPENHEIMER That stine Your Honor
(9) THE COURT And 7 I won $t$ give you
(10) MR OPPENHEIMER And we re also going to include in
(11) the Court s exhibit I don't know whether it s in your packet
(12) 16-A and Your Honor I guess at this time we thought the other
(13) logical thing to do is to include our proposed instruction 28
(14) which is the Fiobbins Drydock instruction
(15) THE COURT Yes that stine
(16) MR OPPENHEIMER If they re not in Your Honor s
(17) packet -
(18) THE COURT I saw it it s in one of the packets
(19) What I want to do I want to keep these because they give me a
(20) method of reviewing the final packet when you submit it to me
(21) all right because I have to compare what you submit to me with
(22) what you said you ve agreed to but then you have to use the -
(23) you have copies of these right?
(24) MR OPPENHEIMER Yes
(25) THE COURT What you need to do is take out all of

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(1) those that there is no controversy on all those that you ve
(2) agreed to and only put in for each of you those that you
(3) propose that I refused to give or - yes those that you
(4) proposed that I ve refused to give
(5) MR PETUMENOS Well do that Judge I have a
(6) separate number for the plaintiffs
(7) THE COURT It will be next in order I think it s 39
(8) and 40
(9) MR OPPENHEIMER Your Honor I m told definitely 16-A
(10) is not in your packet
(ii) THE COURT What is 16 A?
(12) MR OPPENHEIMER it $s$ the intent the burden to
(13) establish use This was the - based on your directed verdict
(14) rulings and negotiation with counsel we agreed to a use
(15) instruction which has been submitted but it was with the
(16) understanding that this was - we would treat this as a
(17) rejected instruction it follows logically from the directed
(18) verdict
(19) THE COURT Have I seen it?
(20) MR OPPENHEIMER I thought you had Maybe I should
(21) show it to you I think you have but it s 16 A which I II
(22) hand you
(23) MR PETUMENOS This ls what existing before we
(24) negotated the one we agreed
(25) THE COURT That sfine You can put it in
(i) MR PETUMENOS The next issue I have Judge is
(2) proposed jury instruction relating to the archaeological
(3) statute that we discussed yesterday and this is what happened
(4) to me I want you to understand the sequence
(5) What happened was I had dratted a relatively short
(6) instruction on that statute Exxon objected because they
(7) thought it was - they wanted other stutf added in ithen
(8) agreed to attach the entre statute as we - as I showed you
(9) yesterday and Mr Oppenhemer had said this is subject to
(10) Mr Diamond s review He brought it back to Mr Diamond and
(11) Mr Diamond said I don twant it I m going to tight it and
(12) then yesterday you said it was too confusing and wouldn t give
(13) It and I felt at a disadvantage because that $s$ what I thought
(14) at first too I thought it was too confusing to attach the
(15) entire statute because it had a lot of extraneous material in
(16) there that wasn $t$ my proposal in the first place
(17) I was doing that to compromise with the defendants and
(18) they later withdrew the compromise and I was proffering an
(19) Instruction that I thought had problems because of ts length
(20) and - so I have today gone back to a shorter instruction on
(21) that topic which is very important to the plaintiffs because
(22) right now the only thing the jury s being instructed is that
(23) the state owns down to the mean high tide They know nothing
(24) about our interest in those - that area below the mean high
(25) tide Know nothing at all because the problem with the

## Vol 2129

(1) Instruction yesterday was - it was too confusing
(2) I have another for the Court which I hope is less so This
(3) one here you have it? ! fust want to make sure you have a
(4) copy
(5) MR OPPENHEIMER Your Honor our position on this -
(5) Mr Petumenos is aware of this - is that this was completely
(7) argued and resolved yesterday
(8) This in fact Your Honor is the - this is the subject of
(9) the - what had been our Instruction 14 which has been treated
(10) as a stipulated instruction with two very modest - or one
(11) phrase deleted today This is the instruction that Your Honor
(12) has -
(13) THE COURT it s No 12
(14) MR OPPENHEIMER We don thave them numbered
(15) unfortunately
(16) THE COURT No 12 isn it it
(17) MR OPPENHEIMER Im sorry 13 in the transcript
(18) THE COURT No its 12 It was Plaintiffs Proposed
(19) 12 right?
(20) MR PETUMENOS Plantifts proposed 12 but then the
(21) one that I proffered to you which was the judicial notice with
(22) the exhibit was 13
(23) MR OPPENHEIMER I misspoke Your Honor
(24) MR PETUMENOS Was a substitute 13
(25) MA OPPENHEIMER It s 13 And Your Honor may

## Vol 2-130

(1) remember this exchange with Mr Diamond you said I migoing
(2) to give you a decision 13 s a lucky number Mr Diamond
(3) THE COURT His 13 his 13
(4) MR OPPENHEIMER Mr Diamond s 13 In other words
(5) what s happening that what s being proposed to you is an
6) additional piece of instruction that would - that the
(7) instruetion that we submitted to you today was supposed to deal
(8) With based on the rulings yesterday In other words -
9) THE COURT Wait Now I m getting really confused
(10) Let me see nf you II be confused when you hear what I say
(11) laccepted Defendants 13 I said I d give it I said I
(12) wouldn t give the Plaintiffs 12 which was the paraphrase of
(13) the statute
(14) MR OPPENHEIMER Right
(15) THE COURT I said as an alternative I might simply
(16) give the language of the statute but I wouldn $t$ do that elther
(17) because it was totally totally confusing That was discussed
(18) yesterday and that s where we left it
(19) MR PETUMENOS Here s the confusion When lattached
(20) the statute the entire one I called it 13 and so I no
(21) longer - I did -
(22) MR OPPENHEIMER Mr Petumenos there s no mistake on
(23) the record that this was Defendants 13
(24) THE COURT Anyway there s no mistake now because
(25) it s exactly what happened 13 was the one l accepted And it

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(1) was Defendants 13 And I did not accept 12 and I don $t$ know
(2) anything about Plaintiffs 13
(3) MR PETUMENOS This is the one that I was talking
(4) about
(5) THE COURT Because Planntitfs 13 to me is the one
(6) that s in the packet here and that is nondisclosure of
(7) archaeological sites
(8) MR PETUMENOS Do you have this one?
(9) THE COURT Oh yes that $s$ - that s in a loose -
(10) MA PETUMENOS That sthe contusion because that $s$
(11) the one l called Defendants 13 but I drafted it
(12) THE COURT You misnumbered it
(13) MA PETUMENOS I drafted it The reason I dratted it
(i4) is at one time I thought it was agreed upon and it was subject
(15) to Mr Diamond saying - Mr Oppenheimer reserved to go to
(16) Mr Diamond and see if he would agree and he wouldn t
(17) That 5 why it says Defendants 13 That was supposed to be
(18) an agreed upon substutute for it
(19) THE COURT I see I get it
(20) I was referring to Defendants 13 as it exists in the
(21) packet that i had in front of me at the ume and that was the
(22) One that has a caption Ownership of Archaeological
(23) Resources - Intertıdal Zone
(24) MP PETUMENOS Right And that didntaddress of
(25) Course anything about the statute at all And our Proposed 12
(1) apparently was not good enough for the defendants because it
(2) didn tinclude enough I guess and the statute that I attached
(3) to include all of it to try to take care of that problem was
(4) too contusing
(5) I mirying to get to a scenario where the jury understands
(6) what the situation is below mean high tode it 5 not too
(7) Ittile and not too much and that $s$ what I protfered to you
(B) today
(9) THE COURT All right I understand - I understand
(10) what you re saying Now counsel I know enough about this
(11) issue to know what I m going to do
(12) Mr Oppenthermer you ve got to listen to me
(13) MR OPPENHEIMER Sorry Your Honor
(14) THE COURT I know enough about this issue to know
(15) what I m going to do given all of these proposed
(16) instructions So here swhat I m going to do
(17) 1 m going to do what I said I would do yesterday I accept
(18) Defendants 13 which is the instruction that 5 in their packet
(19) that is captioned Ownership of Archaeological
(20) Resources Intertidal Zone That s what I accepted yesterday
(21) that 5 what I intended to accept yesterday
(22) I retuse to give the original Plaintifs Proposed Jury
(23) Instruction No 12 which has a caption Natue Interest in
(24) Archaeological Resources Below Mean High Tide I refuse to
(25) give the new one which has been captroned by Mr - or triled

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(1) by Mr Petumenos Defendants Proposed Jury Instruction No 13
(2) and that reads Plauntffs do not own the land below the mean
(3) high tude line Plaintufts have cultural nghts to and
(4) responsibility for the archaeological resources below the mean
(5) high tude ine as set forth in exhibrt number blank and
(6) attached to that instruction as proposed would be the
(7) statute
(8) I refused to do that yesterday I refuse to do it today I
(9) will not talk about it any further I will simply not give
(10) either one of these instructions
(1i) MA PETUMENOS The only tssue is that when you gave
(12) Defendants 13 there were a couple of paragraphs that we
(13) revised because there was some things in there that - that
(14) were wrong and that has been done
(15) THE COURT Yes right That $s$ true and that $s$ on
(16) the record too
(17) MR OPPENHEIMER That $s$ on the record and we ve done
(18) that and that $s$ in the packet we submrted today
(19) MR PETUMENOS That 6 in the packet you have now the
(20) revised 13 as fixed
(21) THECOURT On good That $s$ in the packet I have
(22) ioday it is?
(23) MR PETUMENOS Yes it s - I ve lost mine now
(24) THE COURT Yes yes I see what you mean yeah (25) MR PETUMENOS it $s$ there

## Vol 2134

(1) THE COURT The problem is of course these aren :
(2) numbered sol can t-
(3) MR OPPENHEIMER I understand Your Honor
(4) MR PETUMENOS Well take care of that
(5) MR OPPENHEIMER We ve conterred and it does conform
(6) to Your Honor s instructions
(7) THE COURT In order to make the record clear in order
(8) to propose a packet that you can understand thus Defendants
(9) Proposed Jury Instruction No 13 that Mr Petumenos submitted
(10) has to be renumbered because it s a plaintiffs proposed
(11) instruction and it probably should be renumbered 12-A so that
(12) It goes right atter the original
(13) MR PETUMENOS I have no objection if the Court does
(14) that by the pen right now
(15) THE COURT No I want those packets to be yours
(16) because I want you to have reviewed them give me a packet -
(17) I m going to look at it I always look at the Court s exhibit
(18) packets to make sure that there s nothing slipping in there
(19) that you didn it claim on the record here The verbal record
(20) you ve made is important but these exhibits have to be
(21) Consistent with it and if they re not and I read - and I see
(22) something like that I will let you know
(23) MR PETUMENOS This is what I will do I will
(24) renumber the one that has the statute attached as $12 \mathrm{~A} \mid$ will
(25) renumber the one i submitted today as 12 B i submitted yet

## Vol 2135

(1) another one today as 12 B
(2) THE COURT Whatever you do 111 take a look at it
(3) I don t care how they re numbered I only want to make sure
(4) that the language - I ve read the language of one into the
(5) record sol don think there could be any mistake about
(6) that
(7) MR PETUMENOS Okay
(8) The next issue we have for the Court is OPA 90
(9) Yesterday - this is the one I submitted this morning that s
(10) going to be 12 B
(11) THE COURT And this is 12 A
(12) MR PETUMENOS That scorrect
(13) Yesterday we discussed OPA 90 Both instructions were
(14) rejected My understanding was - and you correct me if I m
(15) wrong - but that the parties were instructed to go $H$ they
(16) wanted one they had to go back and take another crack to get
(in) it under terms that were more acceptable
(18) THE COURT Right
(19) MR PETUMENOS I have a long one 1 m willing to take
(20) a shorter one but if I could approach the Court I need to (21) what s my final plantifts in order? Proposed in order? I
(22) want to add this one in order so we have a record
(23) MR MCCALLION We didn t number them
(24) MR PETUMENOS I want a number the last one in
(25) order add tt to the packet - do you have the plaintifts
(1) proposed instructions? Give me the last number in order
(2) please
(3) MR ERST 15 - or 14 was the last one
(4) MR PETUMENOS Plaintifts Proposed 15 is the OPA 90
(5) Instruction You have a copy of it counsel?
(6) MR OPPENHEIMER Your Honor our proposed instruction
(7) on this is the first page in the packet you have today
(8) MR PETUMENOS That $s$ the one I said we d get back to
(9) because it would take some time
(10) MR OPPENHEIMER I think Your Honor you ve got
(11) theirs
(12) THE COURT it s Native Corporations Obtain Title
(13) MR OPPENHEIMER Yes and I-to put this in just a
(14) little perspective that - our proposal is typed there
(15) Mr Petumenos and I had reached tentative agreement tentative
(16) subject to talking to other counsel on language which was
(17) slightly different that would have simply said for lands that
(18) were selected but not conveyed plaintiffs may bring claims for
(19) damages in this lawsult but they must establish that they could
(20) have used such lands and that they lost some use of such
(21) lands
(22) After that the next proposal is the longer one that you re
(23) about to see and I think that brings us up to where we are and
(24) that proposal trom plaintifis not us
(25) THE COURT The language you gust read that $s$

## Vol 2137

acceptable to you?
(2) MR OPPENHEIMER Yes
(3) THE COURT Why isn tit acceptable to you?
(4) MR PETUMENOS The language is acceptable to me but
(5) I need another instruction and here s the reason why
(6) We are in a situation where we indicated on the OPA 90
7) issues when we were trying the case during the case when the
(3) evidence could have come in that this would be an issue for the

Court and we did not - we were takling the position at the
(10) time before the Court that we had all right trte and
(11) interest and tull assignment and therefore didn thave to
(12) prove what uses we do have under OPA 90
(13) At the end of the case it became the fact that we had to
(14) prove some use of th based upon your recent ruling and that
(15) we didn $t$ - we didn $t$ have all right titie and interest but
(16) we had to show what actual uses we put to the land
(17) The Proposed Plaintits 15 which is - which is backed up
(18) by the public laws that - for each provision of it tells the
(19) Jury what uses the Native corporations have to
(20) selected but not-conveyed lands it is a matter of law it is
(21) judicial notice -
(22) THE COURT Let me see it
(23) Okay I got you I ve read it So what s your position on
(24) this Mr Oppenheimer?
(25) MA PETUMENOS He s probably going to ask to read it

## Vol 2138

(1) THE COURT I m sorry you haven it read it? Always
(2) tough to come to a position when you ve only read the first
(3) sentence huh?
(4) MR OPPENHEIMER Just one second Your Honor
(5) Well I don $t$ - I think this is a rehash of where we ve
been 1 don t see anything here that in fact helps -
THE COURT is there anything in it that s wrong?
MR OPPENHEIMER I have no idea to be perfectly
honest because I do - i will stipulate that it probably
reflects Mr Fortier s view of what various statutory
provisions are And I do respect his views on these things
but I don talways agree with them So Your Honor in all
candor without doing some statutory research I don t know
and
(14) I don think it s relevant to what we re doing
(15) THE COURT Here s the problem I think it s probably
(16) right
(17) The bottom line is is that they have to prove loss of use
(18) though and another instruction in the proposed says that The
(19) only reason I can see for excluding it is that it s possibly
(20) unnecessary But I don thave any doctrinal objections to
(21) Including it in the packet

MR OPPENHEIMER For example Your Honor look at the sentence - this is just loaded with stutf - the Native claims
against Exxon were not settled in erther of those matters I
) assume we re talking about the settlements in connection with

[^26](1) the history of these disputes though counsel and has very
(2) little to do with what I finally decide
(3) MR OPPENHEIMER I m not sure we re looking at the
(4) same document What I was shown was -
(5) THE COURT I think it s been changed
(6) MR OPPENHEIMER We re not looking at the same
(7) document
(8) THE COURT Are you talkung about the paragraph that
(9) says Selected but not conveyed lands which are called Native
(10) lands under ANILCA however are treated somewhat
differently
(11) MR OPPENHEIMER No What I was told was important
(12) was the Secretary of Intenor has a continuing duty
(13) THE COURT I see Starts with the word secondly
(14) MR OPPENHEIMER I am concerned Your Honor Is this
(15) the same document that you have?
(16) THE COURT Yes it is
(17) MR OPPENHEIMER Well I did not mean to imply that
(18) Mr Petumenos - although I thought he had I guess I did mean
(19) to imply it but I was wrong - had conferred with anyone eise
(20) about that and sol did-I read that paragraph
(21) THE COURT So that $s$ the paragraph is that a
(22) critucal paragraph? Why is it a critcal paragraph?
(23) MR PETUMENOS Why is th a critical paragraph?
(24) THE COURT Because we want it?
(25) MR FORTIER That is not only the - that paragraph

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(1) has to be read - I didn tagree - I don $t$ know what
(2) Mr Oppenheimer is talking about as far as that one paragraph
(3) it is not solely the critucal paragraph I think it s also
(4) important that we get in Section 8301 something about right
(5) trie and interest because that $s$ what the issue was that the
(6) jury raised
(n) THE COURT That s not in that paragraph
(8) MR FORTIER it s not in that paragraph
(9) THE COURT Right
(10) MR OPPENHEIMER Your Honor that s-this is -
(11) THE COURT Here $s$ the problem with that paragraph
(12) Let me see if I understand what you think the probiem is
(13) Mr Oppenthermer
(14) It tends to throw contusion into the record because it sort
(15) of suggests there $s$ some amorphous uses out there that the
(16) secretary could consult with the Natives and allow But
(17) there s been no evidence that the secretary has allowed such
(18) uses so what s the point of the paragraph?
(19) MR FORTIEA Your Honor there has been alittle bit
(20) of evidence of such uses and in fact such consultation
(21) THE COURT What uses are those?
(22) MA FORTIER As a for-instance I believe during the (23) reading of Port Graham $s$ deposition during the defense part of
(24) the case there was evidence that cabins were being built in
(25) the area and that the Park Service was consulting with - with

## Vol 2142

Port Graham Corporation in the construction of those cabins
(2) THE COURT I remember some evidence about cabins I
(3) do remember that That s true there was evidence about that
(4) MR DPPENHEIMER Your Honor my problem with this is
(5) that I - there s much about it that I just don $t$ know whether
(6) it s right or wrong it seems to me it sconfusing it goes
) well - I mean let $s$ remember the way this all started was
Just a request by the plaintiffs for a stipulation that quoted
that provision of OPA 90 and now we have a treatise on OPA
90
(:0) including - I mean this paragraph that I know the least
(11) about don $t$ know the degree to which I should be troubled by
(12) it although on its face it is confusing to me is the
(13) second to-the last but it $s$ indicative of the - of the
(14) problem that I have which is that this is I think a quickly
(15) written treatise 1 know it s quickly written because not even
(16) I use three Os in conveyed but it is - I haven thad a
(17) chance to really determine whether any of this is right and it
(18) doesn t seem to me that it takes our discussion or our debate
(19) about what would be an appropnate OPA instruction from what
(20) we ve been debating all this time whether the statute should be
(2i) quoted or whether we should have something that is simpler and
(22) Just allowed the jury to decide on its facts And I - into
(23) something that s two pages of - treatise
(24) THE COURT That s fine and the most persuasive thing
(25) you ve said is that you haven thad time to evaluate it But
(1) I m in a position where I have to get some things done here
(2) you know and there s lots of things that you haven thad turne
(3) to do because you ve been doing other things Now I want you
(4) to - I want you to be able to do this so I II tell you
(5) something
(6) This issue came up in front of the jury The jury voiced
(7) concern about it So to the extent that they voiced concern
(8) I d like to tell them what the difference between
(s) selected and not conveyed lands and land that they own lands
(10) that they own are
(11) So I think ti s appropriate to do that You - up until
(12) this point neither of you the collective you have not given
(13) me appropriate instructions on that issue Solve rejected
(14) everything you ve proposed On the other hand I wont reject
(15) the one you ve agreed to because it looks right to me and
(16) that $s$ the first instruction in the packet the one paragraph
(17) instruction that you ve said you agreed to Nobody s objecting
(i8) to that instruction Right?
(19) MR OPPENHEIMER Your Honor no that s-Ididn t
(20) mean to convey that impression The - the first instruction
(21) that is typed was never agreed to
(22) THE COURT Well the one you read
(23) MR OPPENHEIMEA The language I read thereafter
(24) THE COURT The one you read which is entirely
(25) acceptable to me And appears to be acceptable to the
plantiffs too All right?
(2) So if there s no controversy on that and if the jury has
(3) voiced some confusion about OPA 90 then I don $t$ see that it $s$
(4) harmful to give a - give an explanation of what selected and
(5) not conveyed is
(6) Now to extent that there sanything wrong legally in the
(7) proposed instruction of course I don t want to give it To
${ }^{(8)}$ the extent there s something that s right but confusing or
(9) Irrelevant then I don $t$ want to give it So having those
(10) guidelines in mind I can $t$ imagine that it is impossible for
(11) all of you to get together and dratt an appropriate
(12) instruction I would say that on the basis of experience my
(13) imagination is lacking Because I m sure you will find it
(14) difficult
(15) MR PETUMENOS Mr Fortier and Mr Oppenhermer will
(16) give it a good try Judge
(17) THE COURT And then you 11 argue counsel
(18) MR OPPENHEIMER 1 ll allow Mr Diamond to volunteer
(19) me but not Mr Petumenos
(20) THE COURT Will you take these back? I have so many
(21) papers I don t know-
(22) MR PETUMENOS So many papers you don 1 know what to
(23) do
(24) THE COURT I m not ruling on that instruction I m-
(25) if you give me something that sconfusing argumentative

## Vol 2145

(1) over long or angumentative ill reject it because I don thave
(2) the time to dratt these things for you and besides you ve had
(3) lots of time to think about this issue You should be able to
(s) give me an acceptable instruction
(s) MR PETUMENOS Finally-ithink finally I II have
(6) to have my counsel watching me - we proffered an instruction
(7) yesterday on the - you indicated to us that the Plaintifls
(8) Proposed Jury instruction No 2 regarding the limiting
(9) instruction on the settlement that you would give a limiting
(10) instruction if we proposed it and the instruction that we
(11) proposed yesterday was wrong
(12) MR OPPENHEIMER And Ithought - I didn t think we
(13) were still - I didn t think this was sill in
(14) MA PETUMENOS We are - we are proposing a limoting
(15) instruction that - what we did yesterday was we proposed a
(16) limiting instruction which said that you cannot consider the
(17) settlement for any purpose and that was wrong I think
(18) THE COURT That strue
(19) MR PETUMENOS Because there are purposes you can
(20) consider it I have an Amended Proposed No 2 which is a
(2i) limiting instruction which I think is right and says the
(22) purposes for which they can consider tt but not for any other
(23) purpose
(24) THE COURT Let s see it
(25) Okay counsel?

## Vol 2146

(1) MR OPPENHEIMER Your Honor I was under the
(2) impression that this had been withdrawn but I have very strong
(3) opposition to this for a variety of reasons
(4) I mean I don $t$ think this does do justice to the testimony
(5) that dealt with the effect on the market of the settlement
(6) but more importantly you know we have been unable to - to
(n) get any instruction that goes to the express provisions of the
(8) settlement with the subsistence class
(9) And I think to me this is - what this is doing is
(10) addressing and minımizing factually a settlement that the
(ii) plaintuffs really ought not to have any more instruction on
(12) than we have with respect to the subsistence in other words
(13) what we have at the most what we ve been able to achieve
(14) I understand the Count $s$ reasoning As Your Honor knows
(15) we consider it a very strong issue and strongly disagree I
(16) understand the Court s rulings but have sought for a long time
(17) to have an explanatory instruction that we would like to have
(18) seen more detalled and more directly related to the settiement
(19) on the - the Native subsistence claims because we have long
(20) believed that there sa very serious danger of confusion over
(21) what issues the jury s awarding damages for We have a set of
(22) instructions now with respect to double recovery which under
(23) the circumstances are the best we can acheve and they
(24) represent our attempts to live within the Court s rulings
(25) This is taking a different settiement and is going into a

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(1) level of explanation which in all fairness if they re
(2) entuled to this kind of an instruction to balance out whatever
(3) they think is the negative implication of the testimony we
(4) had - for example with respect to Seal Bay and other trustee
(5) purchases - then I really think in all fairness though
(6) they re different topics the fundamental issues are the same
(7) to avoid confusion we re entitled to a more definitive
(8) instruction on the Native subsistence claims
(9) Now I think the fact is we didn topen the door to those
(10) Issues I don t need to remind Your Honor I m sure you do
(11) remember the testimony that - the voir dire we had on the
(12) exhibits and the 93 and 94 sales and 1 just think this is
(13) going to stand out in a way that is going to have more than a
(14) balancing effect by far
(15) Your Honor did say you d consider an Instruction - I don t
(16) dispute that At the tume Ithought it was going to prove to
(17) be unnecessary 1 m convinced it s unnecessary now and it
(18) seems to me that the - in tairness if they re entrtled to
(19) this much detal on our settlement with the state and tederal
(20) governments that we should be entuled to more detall on the
(21) Native subsistence settlement and moreover if we re going to
(22) get into this kind of an instruction it seems to me it would
(23) also be appropriate to instruct on natural resource damages
(24) that were part of that settlement
(25) I mean there are a lot of things that arguably are a part
(1) of an appropnate detailed instruction on the vanous
(2) settlements that we haven t heard to clarty certan things for
(3) the jury Your Honor has taken a posrtion with respect to
(4) subsistence issues we understand - greatly disagree with but
(5) understand - this is a different topic overkill and it s
(6) going to create the impression that certain issues have been -
(7) have been resolved which haven :
(8) I don t think it $s$ necessary and I don't think that it -
(9) the last sentence there is really that much more accurate than
(10) the first version And I had thought this was out of our
(11) packet
(12) MR PETUMENOS The words of the Court I have here
(13) transcript 6023 The issue is not whether to instruct it
(14) seems to me but whether I have submitted an appropriate one
(15) And I didn thear anything from Mr Oppenhemer as to what s
(16) wrong with this instruction and if there s something wrong
(17) with it 1 m pleased to try and make it better but you did say
(18) that you would permit the testumony and you did say that there
(19) would be unfair prejudice if it came in and you would deal with
(20) It by instructing and it there s something wrong with my
(21) instruction Judge I haven $t$ heard it I thought there was
(22) something wrong yesterday with the way it was worded but I m
(23) pleased to make it better it there $s$ something wrong with it
(24) I don $t$ see what $s$ wrong with $f t$
(25) THE COURT l think after all the evidence is in

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(1) that this issue - this iscue - now you can correct me if I m
(2) wrong but this evidence was only relating to the possibility
(3) of settlement moneys to fund scientric projects as an
(4) Incentive for scientists applying for those moneys to overstate
(5) the damage that mught have occurred th the spill areas That s
(6) the - that is what the - the iestumony related to and only
(7) that Amiwrong?
(8) MA FORTIER I think Your Honor it was also for
(8) showing that there was more demand to purchase natural lands
(10) Bfter the spill than before the spill I think that 5 where it
(11) Came in with MacSwain Roddewig -
(12) THE COURT That $s$ true There was also evidence with
(13) settlement money related to those two sales transactions atter
(14) the spill right?
(15) MR FORTIER That 6 correct Your Honor
(16) THE COURT Well I don I know I don't know what the
(17) record specifically says and I can understand how the
(18) plaintifts could have a view that what I said was Yes I will
(18) instruct on this but trankly I simply don't think ti 5
(20) necessary
(21) MR PETUMENDS I don 1 mean to make you guess
(22) THE COURT Let mesea it yes
(23) MR PETUMENOS Counsel showing 6023-4
(24) THE COURT I thonk I already have it
(25) MR PETUMENOS You might I want - the top of thus

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(1) page too just the first yellow sticky note
(2) THE COURT Okay yeah I can see why you would think
(3) that I was saying to you "Yes I definitely will instruct
(4) but I always have the ability atter two and a half months of
(5) trial to know what the whole tral record holds and determine
(6) whether or not an instruction is appropnate and I don't think
(n) It s appropriate here I don think there sanything needed
(8) so I won t give it

MR PETUMENOS The last issue we have is that the
(10) plaintifts - do you still have the Plaintiff's Proposed
(11) Instructions there?
(12) THE COURT Yeah I have everything you gave me in the
(13) first two packets
(14) MR PETUMENOS The instruction I was pretty clear
(15) that Instruction No 10 was in
(16) THE COURT 10 ?
(17) MR PETUMENOS And -
(18) THE COURT 10 your 107
(19) MR PETUMENOS Yes
(20) THE COURT I may not have specitically sard that
(21) MR OPPENHEIMER Your Honor when Mr Petumenos and I
(22) were negotuating a - what we were trying to achieve as a
(23) package of things on archaeology what I told him was I
(24) couldn t remember whether you had or not I thought you had
(25) not but -

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(1) THE COURT I think I used it as a frame of
(2) reference $I$ think $I$ referred to it as part of my discussion
(3) of whether or not 11 was appropriate
(4) MR OPPENHEIMER Where we are is that we thought the
(5) Other archaeology instructions that Mr Petumenos and I have
(6) beendiscussing and I think -1 think Tirn we had closure on
(7) it
(8) MR PETUMENOS I think we did too
(9) MA OPPENHEIMER is that we objected to 10 tor a
(10) couple of reasons
(11) One it sastatement of the case instruction which is
(12) something that - or arguably is but it doesn $t$ - it doesn $t$
(13) go to anything that actually requires instruction given the
(14) other instructions that are in the package and importantly on
(15) Subsection C the - this really amounts even though it s a
(16) statement of the case instruction amounts to the Court I
(17) think lending legitmacy to one of the - one of the
(18) plaintiffs arguments wrth respect to confidentiality
(19) There is a dispute here obviously as to which - which we
(20) have built out of the instructions I think the length of
(21) argument as to whether or not confidentlality breaches have
(22) led to any actual damages to archaeological resources and
(23) certanly whether there s any independent harm that flows from
(24) breaching confidentiality which we of course contend that
(25) there doesn t

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(1) So we would have to get into an argument over whether this
(2) is in fact an appropnate theory of the case argument anyway
(3) because if it is then frankly we need to do - we need to ask
(4) the Court to enter one for us
(5) THE COURT That s right I think that s - that s the
(6) answer
(7) MR OPPENHEIMER Well except Your Honor what I
(8) would suggest is that Mr Petumenos and I have actually labored
(9) a fair amount of time on all of the other archaeological
(10) instructions and we ve taken from each other there s been a
(11) lot of compromising and what I would like to do is to have
(12) this question as to whether we really need to state the case -
(13) MR PETUMENOS I withdraw it
(14) THE COURT Very good solution counsel 10 is
(15) withdrawn
(16) MA PETUMENOS Can I get a plece of candy for that
(17) Everybody in this courtroom has candy but me
(18) THE COURT Two spearmint leaves
(19) So where are we?
(20) MA PETUMENOS We re at the OPA 90 review by Exxon
(21) and the negotiation with us and Mr Fortier and Mr Diamond
(22) whoever s going to do that And we re done
(23) MR OPPENHEIMER Just because the record might not
(24) reflect my -
(25) THE COURT Does that mean we have a full - I can

## Vol 2153

(1) expect on Monday morning to get a full clean packet of those
(2) instructions that go in and - and to get your exhibits that
(3) relate to those instructions that I ve refused to give and
(4) those instructions that I ve given over objection?
(5) MR PETUMENOS Yes
(6) MR OPPENHEIMER I believe that s correct
(7) THE COURT And a verdict form that s consistent with
(8) what I said?
(9) MR OPPENHEIMER Your Honor that reminds me that
(10) this was my omission
(11) There was one verdict form which we did not raise wrth the
(12) Court and it s my fault li was at the back of my package and
(13) I apologize because I was going to raise that with
(14) Mr Petumenos before the hearng It went over to
(15) Mr Petumenos but if he like me looked at the first pages
(16) he probably missed it
(17) It s page - Tim this is Special Verdict Form for
(18) Archaeologrcal Resources
(19) MR PETUMENOS Oh well this is - this is a
(20) complete - the verdict form contains language that we ve
(21) already negotated out of the instructions
(22) MR OPPENHEIMER TIm you and I never negotiated over
(23) this because we never saw it
(24) MR PETUMENOS But it contains language that is not
(25) In the instructions now because we negotiated it away

## Vol 2154

(1) THE COURT Can I see it? Before you start to rage at (2) each other I can see that this is innocuous and -
(3) MR PETUMENOS it s not innocuous
(4) MR OPPENHEIMER Your Honor this is our Proposed
(5) 21
(6) THE COURT Well is this the only special verdict
(7) you d have them answer?
(8) MR OPPENHEIMER That s correct
(9) MR PETUMENOS it wouid require a special verdict for
(10) each and every site by number
(11) THE COURT Yeah that s what it looks like Would (12) it?
(13) MR PETUMENOS That sjust an example
(14) MR OPPENHEIMER For those for which they find
(15) damages yes which should only be two forms
(16) THE COURT As I said see you should have shown it
(17) to me carlier I could have made the decision quicker I won t
(18) give it
(19) MR OPPENHEIMER May we include that Your Honor as
(20) part of the Court exhibit?
(2i) THE COURT Sure
(22) MR PETUMENOS I massuming the Plaintiffs Proposed
(23) Verdict Form is what we re submitting?
(24) THE COURT Yes because as i understand the record
(25) the defendants only object to the part that doesn t split the

## Vol 2155

(1) damages between olled and unoiled parcels is that right?
(2) MR OPPENHEIMER Well and Your Honor -
(3) THE COURT And the fact that -
(4) MR PETUMENOS And this
(5) THE COURT And the fact I m not giving special
(6) verdicts with regard to every archaeological site right?
(7) MR OPPENHEIMER That s correct Your Honor
(8) THE COURT All right lam not giving verdicts that
(9) require them to find specific damages for each archaeological
(10) site that $s$ one answer to the question Two Im not giving a
(11) verdict form that splits the damages between oiled and unoiled
(12) property Therefore the plaintiffs version is consistent
(13) with those rulings right?
(14) MR PETUMENOS Right And the other thing that was
(15) on this one - so that the record $s$ clear - is they had a
(16) reasonable certainty standard in the - in the verdict form
(i7) which also makes it defective
(18) MR OPPENHEIMER Although lassume Your Honors
(19) ruling is not based on that?
(20) THE COURT It wasn I I didn t-I was never told
(21) about any dispute about that
(22) MR OPPENHEIMER It was on our form Your Honor but (23) Just so the record was clear if we were willing to delete
(24) that lassume Your Honor $s$ decision would still be the same
(25) with respect to the special verdict form?
(1) THE COURT Oh yes 1 m not going to require special
(2) verdict answers on every archaeological site
(3) MR PETUMENOS Judge I think - I hate to say this
(4) but I think we need to take the tume to move in exhibits
(5) because the clerk wants closure tomorrow
(6) THE COURT I certanly hate to say that too How
(7) long is it going to take to do that?
(8) MR PETUMENOS Not verylong
(9) THE COURT Okay do it
(10) MR PETUMENOS The first motion is Plantufts
(11) Exhibrt 1111 I don't think you II - maybe you II have a
(12) problem maybe you won $t$ but listen to it first
(13) (Exhubt PX1111 offered)
(14) MR PETUMENOS This is the Native corporation video
(15) that Mr Gordaoff played to the jury and we are redacting it
(16) to remove all other videos but Mr Gordaofts it had other
(17) ones on it intually onginally that were for witnesses that
(18) did not tesuty We will only enter into evidence the video of
(19) Mr Gordaotf which was played to the jury
(20) MR OPPENHEIMER Your Honor Iapologize I don t
(21) know what $s$ on -1 m not familiar with the tape
(22) THE COURT it s the tape that was played during his
(23) testmony
(24) MR PETUMENOS It was previously admitted played
(25) during the testumony

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(1) THE COURT Wasn't previousiy admitted otherwise you
(2) wouldn t be moving it in right?
(3) MR PETUMENOS The problem is i couldn i move in the
(4) whole thing it had other people s video on it And we didn $t$
(5) call them sol ve had to amend the offer
(6) THE COUAT What $s$ the number?
(7) MR PETUMENOS 1111
(8) THE COURT it s admitted under these condruons The
(0) defendants can take a look at it at the finished verslon,
(10) determine that it $s$ what was played for the jury during
(11) Mr Gordaoff 5 testmony And raise any objections to it that
(12) they choose to do pror to the turne there are final arguments
(13) in this case and that II be fine I doubt if there will be
(14) objection
(15) (Exhibrt PX1111 received)
(16) THE COURT it there is no objection th theres
(17) nothing further on the record then it 6 admitted without
(18) objection
(19) MR PETUMENOS While we re on videotapes in the (20) exchange of exhibits and the auditung process that you required (21) over the weekend there has been a misunderstanding I think (22) and we need your help to clarify it At some point during the (23) defense case we objected to testimony being repeated in the (24) videotape and going into the jury room Mr MacSwain and (25) Mr Dorchester both have videotapes where they essentially

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(1) testrty and the offer was we ll be able to move quicker if you
(2) allow me to put the audio in and you allowed nt but then you
(3) ruled you were not going to allow the testimony to be repeated
(4) or repeatable in the jury room so the audio was withdrawn and
(5) the defendants pointed out I had a video of Mr Costello which
(6) also had audio and I agreed to wrthdraw the audio from mine
(7) 1 mall correct so far
(8) The dispute appears to be that I thought that what we had
(9) agreed to is with the exception of admissions tapes which have
(10) no other function like $\mathrm{Mr}-\mathrm{Mr}$ Harrison s or the science
(11) Ones or with the exceptions of the admissions tapes all of the
(12) audio is therefore out of both sides videos And that swhat
(13) I think there s some confusion about We just need to
(14) understand it
(15) MR OPPENHEIMER Your Honor again this was a topic
(16) wrth which I have no famillanty I am told by my paralegal
(17) however that there is one exception to this
(18) THE COURT What is it
(19) MR PETUMENOS I guess the dispute is over the Page
(20) video I don tunderstand the distinction
(21) THE COURT The Page video?
(22) MR PETUMENOS Dr Page was throwing balis around and
(23) telling us on the video that he could - Nert balls I don t
(24) know why that s different than anybody else s video
(25) THE COURT If I ordered a jury view I was worried

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(1) the jury would have asked for Nert balls
(2) MR DIAMOND Audio out except for one exception
(3) THE COUAT The Nerf track We call th the Nerf
(4) track
(5) MR DIAMOND The Nert track is pretty harmless and
(6) it s present sense impression anyway There are videos that
(7) the plaintifts have put in with sound The -
(8) THE COURT What does it say? I don $t$ remember what
(9) It says Here lam and throwing over my shoulder now -
(10) MR PETUMENOS 50 minutes long
(i1) THE COURT Therr video isn that long I mean H
(12) they watch it they got to watch the video so the length of
(13) the commentary isn i at issue 1 don $t$ remember anything in it
(14) that -
(15) MR DIAMOND What he says is Okay this is now my (16) seventh try on Smith island I am now turning around I am
(17) throwing the Neri ball over my head backwards This is where
(18) It landed Then you see him with a shovel I m now picking
(19) up rocks I m looking down I II tell you what I see He s
(20) describing what he sees
(21) MS SMITH This actually - this actually is aiso not
(22) the only video when - when the science guys were on there was
(23) no turn off the audio request made and none given
(24) MR PETUMENOS That s right
(25) MS SMITH So there sanother video there s-
(1) unless you re not objecting to it I should just be quiet butl
(2) mean he was silent and let the video do the talking I mean
(3) obviously -
(4) MR PETUMENOS I understand that
(5) MR DIAMOND What I had understood we had agreed to
(6) was that when there was testimonial type narrative on a video
(7) as there was with Dorchester and MacSwain we were going to
(日) pull it out There is sound on some of their videos For
(9) example Mr Costello motoring around Bligh island and talking
(10) about what he is seeing We did not require the plaintifts
(11) when they propounded that to take out his description of
(12) what -
(13) MR PETUMENOS You did but if you re withdrawing it
(14) that $s$ fine
(15) THE COURT Hold it I can i really resolve this
(16) exhibit by exhibrt because it would be very wasteful to do
(17) that Most of these extubits the video - the audio track is
(18) etther the record reflects that it won t be in there for the
(19) jury or the track is innocuous I consider the Nert track to
(20) be one of those examples
(21) But you put me at a severe disadvantage here because!
(22) can t make a comprehensive ruling regarding every sound track
(23) on these videos so the only thing I can tell you is the basic
(24) rule I would follow here is if I ruled it out and then it
(25) doesn $t$ go in if I haven t ruled it out then presumptively it

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(1) goes in Because I don tremember anything in the record that
(2) says all these sound tracks will be off
(3) MR DIAMOND I don t care I think Costello should go
(4) in with the sound because it $s$ somewhat - it s somewhat
(5) Inexplicable wrthout the sound And it was played for the jury
(6) With the sound I nave no problem with that going in in any
( $n$ format so long as the plaintifts aren t going to try to tum
(8) around and try to extract from the record things that we put in
(9) with sound without any objection le the Nert ball
(10) MA PETUMENOS We won to that counsel What about
(11) Dr Johnson s - I understand there was some controversy with
(12) the people over Dr Johnson?
(13) MR DIAMOND Dr Johnson was played wrthout sound
(14) THE COURT Anything played without sound the tract
(15) doesn tgo in
(16) MR PETUMENOS Itwas
(17) THE COURT Well the record will say whether or not
(18) It s correct right?
(19) MR FORTIER There were two tapes Judge One of the
(20) tapes had no sounds the other tape was Exxon cultural
(21) resources production so it contained admissions we had those
(22) played
(23) MR PETUMENOS That goes in
(24) THE COURT That goes in
(25) MR PETUMENOS I think we II work this out Judge

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(1) THE COURT Don $t$ bring it back to me
(2) MR PETUMENOS This helped Youbring it back to
(3) him
(4) 1 mglad Mr Diamond $s$ here because I have some exhibits
(5) to move in which -
(6) MR DIAMOND That s why Mr Diamond is here if he
(7) had no objections he wouldn t be here
(8) THE COURT Great tuming
(9) MR PETUMENOS Let sfind out what they are
(10) We move in DX16144 31614145 DX16143 1 without
(ii) Objection
(12) (Exhubits DX16144 31614145 DX16143 1 offered)
(13) THE COURT They re admitted
(14) THE CLERK What was the first number?
(15) MR PETUMENOS 161443 Those are all defendants
(16) exhibits
(17) (Exhibits DX16144 31614145 DX16143 1 received)
(18) MR PETUMENOS I move in PX8516
(19) (Exhibit PXB516 offered)
(20) MR DIAMOND I object to this
(21) THE COURT What is it?
(22) MR PETUMENOS Artacle written by defendants
(23) archaeologist
(24) THE COURT What was the foundation for that?
(25) MR PETUMENOS This was in the cross-examination -

[^27]Vol 2164
(1) MR PETUMENOS Judge we rested our case We rested
(2) our case - there 5 three more to go or something like that
(3) but we explicilly rested as did everybody else in the case with
(4) the understanding we had exhibits in We ve been doing that
(5) this whole case if that $s$ the grounds of getting a extubit
(6) Out
(7) THE COURT I understand the dispute I won tadmit
(8) It
(9) MR PETUMENOS I move into evidence Exhibrt 9030
(10) (Exhibrt 9030 offered)
(11) MR DIAMOND Your Honor this is an article written
(12) by Dr Dekin He was cross-examined about a paragraph of it
(13) If I m correct this was never identried I think he was
(14) simply asked about whether he d written something
(15) MR PETUMENOS Judge I think this is a different
(16) category This is the witness own statement
(17) THE COURT I don i remember the questioning that went
(18) on about this
(19) MR DIAMOND I m pulling the transcript right now
(20) Your Honor
(21) MR PETUMENOS I don $t$ remember erther Judge
(22) THE COURT Counsel -
(23) MR DIAMOND Your Honor it 5 probably a good thung
(24) that I pulied the - pulled the transcnpt because apparently
(25) you had sustained my abjection to Mr Petumenos reading this

Vod 2-165
(1) Into the record
(2) THE COURT i must have been wrong This is on what
(3) page?
(4) MR DIAMOND it $s$ highighted 9030 is the exhiblt
(5) number
(6) THE COURT You re nght
(7) MR PETUMENOS I think he s ingit I withdraw the
(B) offer
(9) THE COURT 9030 is not admitted
(10) MR PETUMENOS I move into evidence Exhibit 9023 and
(ii) I m going to venture forth to say I think I did read this one
(12) and it s Mr Dekins I think that was read into the record
(13) it is a statement of the witness
(14) THE COURT if it was read -
(15) MA DIAMOND The part that he wants is already in the
(16) record
(17) THE COURT Then its not going to be admitted if
(18) it $s$ in the record
(19) MR PETUMENOS Even if it s his own statement as
(20) opposed to -
(21) THE COURT If it $s$ read into the record and made
(22) clear it s his own statement as far as I m concerned the
(23) transcript is the same thing as the book
(24) MR PETUMENOS Justaminute Judge
(25) This is an objection to their extubit

## Vol 2166

(1) Oh it s a bigger problem than that I think that Exhibit
(2) DX15495 is a page of the SNA report I think - maybe that s
(3) been taken - Randy I thought the issue on reports was
(4) solved I think the problem here is this may have gone in
(5) before we got to the issue of whether pages of reports come
(6) in it s the in the record problem
(7) THE COURT if it $s$ in we have a discussion on the
(8) record about why it sin
(9) MR PETUMENOS There was a discussion on the record
(10) at transcript 4019 that the assumptions portions in which -
(11) assumptions and limiting conditions of that extibit could go in
(12) as well
(13) MR OPPENHEIMER I m confused as to the issue This
(14) was the SNA appraisal Your Honor in Kachemak 2 that Mr Mundy
(15) did Ithink We re going back a long time going back to July
(16) 28th here but - and Mr Petumenos had wanted to have the
(17) statement of - I m not sure what they re called but the
(18) assumptions and limiting conditions added and I had no
(19) objection to that
(20) MA PETUMENOS Apparently in the audrt they did
(21) yesterday it wasn $t$ in so it needs to be
(22) MR OPPENHEIMER It needs to be added to it
(23) MR PETUMENOS We couldn t get them to do it on their
(24) own
(25) THE COURT Is it just a piece of the exhibit that $s$

## Vol 2167

(1) not there?
(2) MR OPPENHEIMER Apparently Your Honor Im not
(3) aware
(4) THE COURT Get the plece and put it there
(5) MR PETUMENOS Mr McCallion has a motion
(6) THE COURT A motion?
(7) MR PETUMENOS To admit a document
(8) THE COURT Don iscare me like that Mr Petumenos
(9) I was going to have to work myself up today
(10) MR MCCALLIDN I could have taken the day off or
(11) listened to this
(12) THE COURT What was it?
(13) MR MCCALLION This was an issue that had been
(14) deferred during the cross-examination of Dr Gilfillan We had
(15) moved in a report the three pages of an abstract of a report
(16) of a Dr Houghton which Dr Giffillan was cross-examined
(17) about Your Honor indicated that you would like to see the
(18) transcript references relating to the cross examination of Dr
(19) Houghton on that issue which we have which is page 5524 and
(20) consecutively and the examination related primanly to
(21) paragraph on page 2 of the abstracts
(22) THE COURT May I see it please?
(23) THE COURT Starts on this page
(2a) MR McCALLION Yes and subsequent to that
(25) THE COURT Okay I see it it sathree page
(1) document that s PX1974 that the discussion regarding
(2) Dr Houghton s paper is on page 5526 and 5527 of the
(3) transcript I think and that sit in its entrety
(4) MR McCALLION Your Honor if I could just clarity
(5) the record We are offering at this time pust the abstracted
(6) first three pages of the document which is rather voluminous
(7) in order to cut down on paper
(8) THE COURT Okay
(9) MS SMITH Your Honor originally they wanted the
(10) whole thing in which we clearly had problems with Three
(11) pages is more reasonable Our position is that the only thing
(12) he asked him about was on page 2 He read it into the record
(13) He said Do you agree Gilfllan said no
(14) They changed their mind immedtately thereatter and
(15) published another study the next year saying recovery was much
(16) more rapid and I don 1 know why the three pages need to come
(17) in He was asked about it it was read in and he disagreed and
(18) we went on
(19) THE COURT Yeah I m sorry there is also discussion
(20) of this on - on page 5524 and 5525 of the transcript I agree
(21) With your posttion Ms Smith it s not coming in
(22) MA PETUMENOS Next I have something light and easy
(23) I have the issue of propaganda and you told me before that I
(24) should get - gather together the transcnpt for you and I ve
(25) done it This is of course the propaganda - I say that

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(i) with you know trying to get the Court focused on what the (2) problem was
(3) MR DIAMOND I must be missing something I thought
(4) you ruled on this definitively
(5) THE COURT I m not sure I did
(6) MR PETUMENOS No no I was allowed to go look at (7) the transcript as of the last hearing You said I was allowed
(8) 10 go back and look at the transcript and show tt to you
(9) THE COURT Let s pust say right now the record favors
(10) you Mr Diamond
(11) MR PETUMENOS At page - not sure what page it is (12) Volume 1 page 38 on August 15 those documents were placed in
(13) your hand Judge and in a different context You looked at
(14) them and you concluded that they were -
(15) THE COURT is that it? The discussion is on pages
(16) 3738 and 39
(17) MR PETUMENOS Drdn takevery long
(18) THE COURT That sall of it?
(19) MR PETUMENOS I hope so You have my only copy now
(20) MR DIAMOND Which transcript are you looking at
(2i) now?
(22) THE COURT Volume 1 August 15th 94 page 3738
(23) and 39
(24) MR PETUMENOS I think probably we must have gotten a
(25) dally that day as opposed to the -

## Vol 2170

(1) MR DIAMOND I have the August 4th discussion about
(2) the request that this be taken out of evidence and I have the
(3) September Bth discussion about this as well
(4) THE COURT What did I do on August 47
(5) MR DIAMOND Yousaid It is definitely
(6) objectionable counsel but it salso admissible The
(7) objection is overruled
(8) THE COURT All right What was the final reference
(9) in the transcript?
(10) MR DIAMOND This was September 8th Mr Stoll
(11) requested it be taken out of evidence again
(12) MR PETUMENOS Show him the whole thing because that
(13) was only a few days ago because I remember that one I was
(14) given leeway in that hearing to - to show you the transcript
(15) references
(16) THE COURT All night so what 1 did was on August the
(17) 4th? I admitted it over Mr Stoll s objection correct?
(18) MA PETUMENOS Correct
(19) MR DIAMOND I think you may have - I think it had
(20) already been admitted It stayed in over Mr Stolls request
(21) It be withdrawn
(22) MR PETUMENOS Could I give you Petumenos version of
(23) how it feels from here?
(24) THE COURT No walt I m trying to recreate the
(25) record

## Vol 2171

(i) MR DIAMOND I stand corrected -
(2) THE COURT You moved it in and Mr Stoll objected and (3) ladmitted $t$ right?
(4) MR DIAMOND Correct
(5) THE COURT Then on August 15th -
(5) MR STOLL Excuse me Your Honor in the interim I
(7) had given you a copy of it You hadn $t$ read it on August 4th
(8) THECOURT Yes
(9) MA STOLL On the 14th of August I gave you a copy
(10) of the - if I can just approach here s - well this says
(11) the - I m a little unclear as to - any rate we gave you a
(12) copy and you were going to read it over night and next day you
(13) read it and then that s when you made the comment on the
(14) transcript about it being objectionable
(15) And Your Honor this is a low point for me in the trial so
(16) I feel very badly about this my comment on that I say that (17) again but -
(18) MR PETUMENOS The-cutting to it what happened I
(19) think here Judge is that in my view the document is hearsay
(20) and it s very self serving and very damaging to the
(2i) plaintiffs Mr Stoll made a remark in front of the jury that
(22) was not called for The Court in all candor got very angry
(23) with Mr Stoll it was not a time that I was about to pop up
(24) and say - but I didn i make the comment I don t want the
(25) exhibit in and then I thought about it and I thought about it
(1) and I realized I feel like I have the obligation for my
(2) clients that a document which I believe is clearly
(3) Inadmissible - welcome you to review it again - ought not to
(4) be entered against our cleents because of the Court s reaction
(5) to Mr Stoll
(6) I ve asked you to take a look at these documents to see if
(7) you really think they are admissible under 801 or if the
(8) appropnate remedy for Mr Stoll s remark is the admission of
(9) the documents and ask you to reconsider
(10) That $s$ the concern Mr Stoll made an inappropnate
(11) remark Mr Stoll s prepared to be responsible for it
(12) personally but I don't think it ought to be to the cients
(13) detriment at this point that a document like thus go into
(14) evidence
(15) There s actually Exhibits $D \times 15488$ is it?
(16) MA STOLL No it scontusing
(i7) THE COURT Okay Give me the books again counsel
(18) I want to look at the books again I think it s fair to say -
(19) I ve looked at all the pages of transcript it $s$ farr to say I
(20) admitted them I admitted them for a specific purpose but what
(21) Mr Petumenos said is true he didn $t$ say anything at the
(22) time Understandable probably excusable if - I mean in
(23) Other words he doesn $t$ waive his objection
(24) And then the last reference in the transcript on September
(25) Bth I did say I would reconsider once I was given the whole

## Voㅓ 2173

letter
MR DIAMOND I m not going to recharactenze the
(3) history I would like to say that Mr Petumenos starts off
with the presumption this is inadmissibie Given Mr Selby s
testumony I don t know these would be inadmussible
themselves
(6) they weren toffered to prove the truth of the matters
(7) asserted They were offered to rebut his testumony about how
(8) he was quote unquote handled by the Exxon people on this trip
(9) and what false information he was given
(10) The statement that may have pushed the Court over the
(11) evidentaary edge was not in the nature of a sanction against
(12) Mr Stoll It was in the nature of let s be fair you have
(13) now charactenzed in front of the jury Excon $s$ conduct Exxon $s$
(14) nondisclosures to Mr Stoll in a very pejorative way let the
(15) Jury - to Mr Selby I m sorry let the jury see what we re
(16) talking about and this is not a case where Mr Petumenos is
(17) being harmed merely because one of his co-counsel was being
(18) sanctioned it went in for a different reason
(18) MR PETUMENOS And my response to that is if you
(20) look at the documents I think you will find that the remedy is
(21) way overbroad to the injury and I think that the jury at the
(22) time was well apprised of the - that the inference Mr Stoll
(23) was trying to make was improper, and I don think that the
(24) entire - this enture document - there s much more in those
(25) documents that was drawn into issue than the Selby
(1) examination
(2) Right now the offer is the entire exhibit
(3) THE COURT Thanks All right Anything further?
(4) MR DIAMOND No
(5) THE COUAT They re out they re out it sjust not
(6) right to put all these documents in for that one limited
(7) purpose and I believe that the cross-examination and what I
(8) said to Mr Stoll and - and the evidence as a whole is
(9) entirely sufficient to make your point Mr Diamond These
(10) booklets do not need to go in
(11) So DX15488 is that the only number that this exhibrt has?
(12) MR DIAMOND Well this is part of a collection
(13) When we submit the - the briefing book to - as an exhibit we
(14) just won t include those two brochures
(15) MR STOLL Your Honor agan I m sorry about the -
(16) THE COURT The briefing book as an exhibit what
(17) number will it be?
(18) MR STOLL 15488
(19) THE COURT it simply won tinclude those booklets
(20) okay that s good
(21) MR STOLL Your Honor again Im sorry for the
(22) comment
(23) THE COURT Counsel you don thave to apologize more
(24) than five or six times to me or maybe seven or eight
(25) MR PETUMENOS Now I m doing some housekeeping I

## Vol 2175

(1) think Now I ma parrot a puppet not a lawyer So if Im
(2) doing this wrong -
(3) THE COURT I have five minutes Five more minutes
(4) MR PETUMENOS I need to withdraw Extibit 222-1
(5) need to withdraw page 222 of Exhibit 688 I also need to
(6) correct the record that and page 710 could be withdrawn and
(7) In its place 720 should be admitted

THE COURT And you re going to do those things
right counsel?
(10) MR PETUMENOS We regoing to do those things and
(11) this was misspeaking on the record 1 m told The last one is
(12) that the Cornett videotape of which we ve had substantial
(13) controversy the clerk shows it not having ever been offered
(14) If that s the case I consider it offered don tyou?
(15) THE COURT I never - that s not my recollection
(16) MR PETUMENOS The Cornett videotape we moved to
(17) play before the jury a number of times
(18) THE COURT I msure that s true
(19) MR PETUMENOS And you sald we could not My concern
(20) is that the record reflects that we didn $t$ offer it
(21) (Exhibit 722A offered)
(22) THE COURT You ve offered it now and it s not
(23) admitted
(24) THE CLERK What s the number?
(25) MR PETUMENOS 722A

Vol 2176
(1) We wish to withdraw 906 and place instead 906 A
(2) MA STOLL No 906 is the - we ve agreed that
(3) this - it sjust a - Mr Oppenhemer we ve worked this out
(4) It s a non issue
(5) THE COURT I see heads nodding I massuming you can
(6) do that
(7) MR DIAMOND Mr Petumenos addressed all these as (8) housekeeping issues We assume he s going to keep a indy house
(9) and not take advantage of us
(10) MR STOLL I ve got two other - one is housekeeping
(11) one is -
(12) THE COURT Now I have three minutes The clock is
(13) ticking
(14) MR STOLL Your Honor we have an objection that we
(15) filed a motion on with respect to their surrebuttal exhibits
(16) DX15614 and DX16413 we filed a little memorandum on Friday
-
(17) Thursday
(18) THE COURT I remember that counsel I don thave it
(19) up here with me
(20) MA STOLL Can I give you a copy?
(21) THECOURT Yes
(22) MR STOLL These are excerpts These are two
(23) worksheets
(24) THE COURT I remember I ve read this memo I
(25) remember it Are you prepared to make a response on this

## Vol 2177

(1) anybody from Exxon 5 side?
(2) MR OPPENHEIMER Your Honor you told me that I
(3) didn t get to read these papers when they first came up you
(4) recall I hadn t seen the document the memorandum I interred
(5) from that that the arguments we d originally made about their
(6) admission were persuasive I can address it if it still needs
(7) to be
(8) THE COURT That s not my recollection My
(9) recollection is I said you could read it but you didn thave to
(io) file something if you felt comfortable arguing it it would be
(11) fine with me I think that $s$ what I sard
(12) MR STOLL I was present that s what I understood
(13) you to say
(14) MA OPPENHEIMER Whichever Your Honor
(15) These were materials that were put in as a result of a
(16) stipulation as to the authentictity of those materials and
(i7) you Il recall that they hed to do with the cross examination on
(18) rebuttal of Mr Carlson and it s really very simple and very
(19) straightforward The doctor or Mr Shorett has treated the
(20) certain properties differently in terms of making - treating
(21) them alike as opposed to Mr Carlson who thought they should
(22) be treated separately so our point was Mr Shorett and our
(23) experts had used the properties in the same way
(24) The objection is that the - these properties weren tused
(25) in an appratsal in this case In point of fact they were part

## Vol 2178

(1) of the February 201993 report that Mr Shorett did that he (2) Cross referenced
(3) I think we showed the Court the two pages from that
(4) document clearly within the scope clearly wrthin the meaning
(5) of the rules we discussed at the last argument
(6) $801(2)(d)(2)(s i c) 1$ believe The only point that really
(n) comes up in the memorandum - which was made orally but it is
(8) even clearer in the memorandum I think when you look at it -
(9) we re not arguing we never argued that somehow anybody is
(10) using these properties in question differently with respect to
(11) appraising the Kodiak Island Borough propertues We don t
(12) dispute that Storett did not do an appraisal of Kodiak Island
(13) The point is that he clearly took the same properties that
(14) Mr Carison took and told the jury - Mr Carlson told the jury
(15) that you ought not to treat these properties as being similar
(16) in terms of the kind of matched pairs Mr MacSwann did
(17) Turns out Mr MacSwain and Mr Shorett in all of their work
(18) treat them - treat them as similar properties And that was
(19) the - that was the point of the submission
(20) THE COURT Okay Got you
(21) MR STOLL Your Honor very briefly These are two
(22) papers if you look at the exhibit - if I can approach the
(23) bench to show you what I m talking about here The exhibits
(24) are these pages here
(25) THE COURT I see them I velooked at them
(1) cross-examine those scientists on the beach erther did they
(2) counsel? But they were admited for an enturely different
(3) evidentary basis This was an admission by a party opponent
(4) under the rule
(5) MR STOLL Well Your Honor the difference between
(6) the scientusts on the beach - and I make thus point in those
(7) things - we attached the cases in fact that Sable versus
(8) Meade Johnson case (ph) is right on point - is that at the
(9) tume that the scienusts were making those statements on the
(10) beach in Shuyak they were working for Exxon on the matter
that
(11) they were speaking about
(12) When Mr Shorett made the statements that are contained in
(13) this report he was not working for Kodiak Island Borough He
(14) was working for other plaintuffs and so -
(15) THE COURT Yeah I ve heard those arguments before
(16) counsel
(17) MR STOLL I think that - I mean the case law I
(18) think that we ve established there you don't agree with I
(19) guess?
(20) THE COURT Oh I wouldn tsay that counsel
(2i) MR STOLL Well -
(22) THE COURT What I said was these were admissible
(23) under the rule
(24) MR DIAMOND I know you re leaving I need ten
(25) seconds

## Vol 2-181

(1) THE COURT Wart a second I haven't resolved this
(2) question
(3) MR DIAMOND Sorry
(4) THE COURT You know counsel this is such a
(5) confusing point and it 6 such a sort of penpheral debate that
(6) I m really very tempted to take this out.
(7) MR DIAMOND Your Honor tis - having looked at
(8) this in terms of the closing argument it $s$ not at all
(s) peripheral and it s not something that we delayed in bringing
(10) up This came up solely in rebuttal with Mr Carison
(11) Mr Carlson took Mr MacSwain $s$ matched pairs and said they re
(12) wrong they don $t$ prove what they re intended to prove because
(13) he didn t properily weight things
(14) We turned to Mr Shorett 6 report He 6 using the same
(15) comparables and he werghts them the same way we do it 5
(16) directly contrary to Mr Carlson $s$ analysis of these parcals
(17) THE COURT Now you do know what they re going to
(18) argue don tyou?
(18) MR DIAMOND Absolutely And as to all these
(20) arguments about who it was prepared for this very report was
(21) incorporated by reference to our report in our case the roport
(22) that Mr Shorett prepared on these properties
(23) MR OPPENHEIMER And theres an additional point to
(24) be made Your Honor though There was - hearsay objection
(25) Was made Part of the discussion that Mr Stoll and I had in

## Vol 2182

(1) the hall on this document had to do with avoiding surrebuttal
(2) and it was well understood what the substance was going to be
(3) of the testimony about these
(4) MR STOLL No
(5) MR OPPENHEIMER That scorrect
(6) THE COURT I don t want to have you - not again
(7) counsel Not in the last day of trial You just don t get to
(8) say that he said and she said and I said The question is what
(9) the record shows and whether this document is admissible
(10) The document - all right the document sadmissible it s
(11) in the record I m not going to take it out of the record
(12) Now the question is dol do something about that Dol
(13) open up the record again so Mr Shorett can testity? The
(14) answer is no it s too late Toolate
(15) MR STOLL Your Honor can we put in the enture
(16) document though?
(17) THE COURT The entire document? How many pages is
(18) $1 t^{?}$
(19) MR STOLL its a thick document The problemI
(20) have though Your Honor is it says adjusted price it does
(2i) not explain the adjustment
(22) THE COURT Is there a section in there that gives it
(23) in your point of view?
(24) MR STOLL Explains the adjustments?
(25) THE COURT How many pages?

## Vol 2183

(1) MR OPPENHEIMER it $s$ in Your Honor it sthe other
(2) exhibit which in my copy here doesn t have those pages only
(3) the cover page
(4) MR STOLL That s what you gave as the exhibit
(5) MR OPPENHEIMER No Bob You ve got Volume 1 which
(6) is Exhibit 15614 I hardly believe I gave you just a trite
(7) page then you have the exhibit
(8) MR STOLL if you look on here it says one this
(9) is what you faxed me
(10) MR DIAMOND We will include the explanatory part on
(11) the -
(12) THE COURT All right That will be admitted The
(13) explanatory part will be admitted
(14) (Exhibit 15614 Attachments received)
(15) MR DIAMOND I Just need to clanty the record on an
(15) important matter sol don t waive rights to make - to move
(17) JNOV With respect to my archaeology motion which I made at
(i8) the close of plaintifls case ti was deferred until the close
(19) of all evidence it was my understanding that that constrited
(20) making a motion for directed verdict on the archaeology claims
(21) at the close of all evidence such that I can now move for JNOV
(22) post trial
(23) MR PETUMENOS Judge we ll stipulate his JNOV s not .
(24) waived
(25) THE COURT Counsel you passed your five minutes

Vol 2184
(1) You passed your five minutes 1 m telling you every time 1
(2) give you five you take 20 This is it 1 m going off the
(3) record Resolve your problems and tell me how you resolve them
(4) on Monday and if it takes less than ten minutes III let you (5) doit
(6) Now here s what I want on Monday I want the clean packet
(7) of instructions just the way they re going to be given with a
(8) tutle page - you know the caption of the case and a page at
(9) the back just like the pattern that has my signature line on
(10) it Nocitations no toles
(i1) I want your - the plaintifts exhibit regarding the
(12) exhibit - their instructions that I refused to give I want
(13) the same for the - for the defendants I want - and I
(14) want - I probably want a separate packet from each of you
(15) that - that - that has instructions that have been discussed
(16) that were objected to and I gave over your objection
(17) Okay that $s$ what I need from you on Monday Anything
(18) else?
(19) MR PETUMENOS Judge you have some of our
(20) matertals
(21) THE COURT I do and here they are I think these
(22) are delendants these are plantiffs
(23) MR OPPENHEIMER Your Honor I m sorry it was that
(24) last category $t$ s late -
(25) THE COURT First you have plaintitts that I ve

## Vol 2185

(1) refused to give night?
(2) MR OPPENHEIMER Correct and we ll be giving you
(3) defendants that you refuse to give
(4) THE COURT Yes but then there will be-I don $t$
(5) know if there are any of these but are there insiructions that
(6) I have given proposed by both of the parties over objection?
(7) MR PETUMENOS Right
(8) THE COURT Do you need an exhibit for those?
(9) MR PETUMENOS Right He needs to know from the
(10) final instructions going to the jury which instructions are
(11) agreed upon and which instructions for which there $s$ been en
(12) objection reserved
(13) THE COURT When I get the clean packet only the
(14) discussions would reflect what instructions were given and some
(15) of them aren inumbered so there s no way they can be
(16) Identified
(17) MR OPPENHEIMER Okay
(18) THE COURT Thanks 1000 on-well get the packet
(19) to me at 830 I want to review it from 830 to ten and then
(20) ten we ll go on the record just to finalize things
(21) THECLERK OH record
(22) (Recess at 500 pm )

## Vol 2-186

(1) EXHIBITS
(3) PX1111 offered 156
(4) DX16144 31614145 DX16143 1 offered
(5) PX8516 offered 162
(6) 9030 offered 164
(7) 722A offered

175
(9) PX1111 recelved 157
(10) DX16144 31614145 DX16143 1 recelved 162
(11) 15614 Attachments received 183

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(1) STATE OF ALASKA)
(2) Reporter s Certificate
(3) DISTAICT OF ALASKA)
(6) I Joy S Brauer RPR a Registered Professional
(7) Reporter and Notary Public
(8) DO HERBY CERTIFY
(9) That the foregoing transeript contains a true and
(10) accurate transcription of my shorthand notes of all requested
(11) matters held in the foregoing captioned case
(12) Further that the transcript was prepared by me
(13) or under my direction
(14) DATED this day
(15) of 1994
(21) JOYS BRAUER RPR
Notary Public for Alaska
(22) My Commission Expires 5-10-97
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TOTAL OCCURRENCES 5,383 NOISE WORDS 385
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```
PROCEEDINGS
(Jury uula(10 OYam)
THECLERK, Pl_ase rise Th, Suplrior Court tor the
Sidic ol Alasha Third District with the Honorable Brian
Shoricllis now in session Plasee be sealcd
(Call to Order ot the Court)
THECOURT Good morning evervbodv WL re on the
record without the jury present
Yos counse!
MR PETUMENOS I voseized the podium because I
didn t want to be hure today I wantud to pruparemy final so
Id liku to gul my issues out of the wav and becxeused if I
van
THECOURT Sure
MR PETUMENOS I have one jury instruction issue
Mr Fortier will address the OPA 90 jurv insiruetion issue that
(17) we have outstanding I have another onc and there is a couple
(Is) miscellaneousthin
(14) excused
(0) My co counsel pointrd out to ml that I booted it in our
(1) session on Saturday and it has to do with the foresecability
() instruction that the Court bypassed wailing to see what Exxon
(3) was going to contend and whal issues they whre going to leave
1) in the wast and whwhr, =oin_ to =o hach to it and see where we
I 'HLit I don I know if the Court rucalls that but I have the
```


## Vol 14

(1) Iranseript of it We neverwhent back to it And that s
(1) Dufendanis Proposid No tand Plaintills Proposed No 5 So
(i) I ll give the Court eopies of that
(A) The delendants have in fact raiaed the issul of
is) foresecability in the jurvinatruction rwating to intervening
If causc and that is - thescari no longer numbered lquass
hut \| s "pigh tof me linal pachul
(x) THECOURT Page \&
, IR PETUAIENOS YLs
(l0, MR M, CALLION It aciudll) pat 35 of Eaxons
(1:) packel
(1) MR PETUMENOS The onethat - Il rpage $3 S$ Jury
(13) Instruction No 28 of the sul that Exxon filed But it s the
(1+1) instruction about the superseding causu rulating to the
(Is) archacological claims
(16) THE COURT WLII is it in your pachet the packet
(1), thal you suhmallud?

"1" THECOURT Whalpisk Nitinvourpachal?
'" NIR PETUNFNOS Nipazと 4 aluur pachcl'
1, THFCOURT No ban ithe
: I IR PFTUMENOS Whaipiguraurpachli is il Pige
: 1 34
(s) THECOURT Now just so that lunderstand this is
(s) one wh did not discuss

Vol 15
(I) MR OPPENHEINER Your Honor what shappening - no
() that s not corrcet Thu ones on 35 and 39 are tully ayrued to (3) this re in
(s) MR PETUMENOS That $s$ right
(s) VIR OPPENHEIMER What s going on here Your Honor if
(6) Imavbc -
(7) THECOURT Wall watt let mask the quastions all
(8) right counsel? il sohay you ll get a tull chance to be
(y) heard
(I0) MR OPPENHEIMER All right I Nnow I will
111 THE COURT Aslundcrstand it this instruction wa
(1) did not discuss il it sanagread upon instruction right)
(13) MR PETUMENOS Which oncars we talhing about now?
(1*) THE COURT 39 the superseding cause instruction
(IS) MR PETUMENOS That s right that sright The issue
(16) is not that
(17) THE COURT I m just trvino to narrow il down so that
(18) I understand as opposed to you
(19) MR PETUMENOS Right
(0) Now that Exxon - our postion is now that Exxon wants ( I) this instruction ! priviously had given counsel a case called
(r) Osborne varsus Russull which I think the Court needs to take a
: J looh at on intervening cause Oshorne versus Ruysill discusscs
is) the law on inlurvenine cause and mahes it clear it is a
isl quastion of rasondhlu lorescability and this instruction

## Vol 16

(1) without the reasonable foreserability instruction right now is
(1)wrong The ralitst forminrveming cause has to include a
(3) reasonable lurastrability cumponent Thuseare factors that
(t) would caust the jury (o) dulcrmine whether there is reasonable

191 forescushility hut nowhure in the packel right now are they
(6) instructed that rasonable forestability is dicst and that $s$

1) the problem
(3) THECOURT Excoplinthisinstruction
(v) MR PETUMENOS The wav the insituction is now just
( 0 ) the. pulat onis in
(i1) THE COURT I msorry I understand now 1 m talking
(1) sbout 39-in 39 foresceability is included right?
(iJ) MR PETUMENOS No lis -
(1t) THECOURT Will the act of the third person bring
(1s) about a harm diffirent from the kind of harm that could
(16) rasonably be expected from the oil spill
(17) MR PETUMENOS Those are factors that guide the jury
(181 in the ruasonable lorisceability kst But the reasonable (19) foresecabilitytest is nowhere in this instruction And my
( 0 ) proposal is that the plamilifis - the platatiffs instruction
(1) with the stipulation and the language on reasonable
( ) forlsecability bu mirgud into this instruction into a singl-
( 3 instruction so that the jury knows the tust is ruasonablu
(1) foresecability and the jury knows about the stipulation al the
(25) same time they consider these factors

Vol 17
(1) THE COURT Ohay Let me see now what your proposed (1) is
(נ) MR PETUMENOS The two instructions I handud up is (s) the one that $s$ eurrently in the pachct is the atipulation
(s) without the reasonable foresclability language which is the
(0) delendants proposed Mvrequest is that the plamifis
(7) version of that be given and that it be merged with the
(8) insiruction on archacology
(9) And this is very important since the wav this is written
(10) now Exxon has now skirtid the supulation and shirted the
(ili rasonable forsseedbiluty lust by oiving the tacturs that
(1) relatu to reasonable foresceability not the inst and not the
(il) stipulation in coniuxt as to why we entured that stipulation
(1) and as I understand what - where we were on Saturday when I
(IS) made that argument the Court sad we Il wall and sot whether
(10) ruasonable foreseeability is in this cast or not then ill
(17) consider whether or not the plainulfs version needs to be
(18) given
(Is) W gol past this instruction and I nuglected to go bach and
(2) tell the Court ruasonablu toreseeability is in the case
(1) bucause of Exxon s request for this instruction and now
( ) huncl mvproposal I want -
( 3) THE COURT Ithinh I undurstand the position
( 11 Now just so the ratord is char on the pachul) outave


## Vol 18

(1) Insiruction No 28

1 MR OPPENHEIMER Page 28 Your Honar'
1 THECOURT Y a pag 28 Downat the buttom ol the
page 28 And il has wo paragraphsin if onc of which is
brachliad You want the whole insiruction to begiven
includin。the brachalid purtion?
MR PETUMENOS Thatsright And Iwantilmurbed with -
THE COURT You want 11 marged with the supersuding
taull instruclion
MR PETUMENOS That scorrcel
THE COURT And the superseding cause instruction is
page 39 of this packel is -
MR PETUMENOS Youhave my request
MR OPPENHEIMER Couple of things We wholly object to 28 This was resolved and nugollaled yusherday We madu compromises on a THECOURT You whal?
MR OPPENHEIMER Mr Petumenos is selling us now he pust neglected the jury instruction that ssul forth on pagu
28 In point of fact wh modified - wh discussud the
superseding eauscinstruetion at grabllingth Mr Puluminos and I including the casc hc provided to you i vefiventima rusponse to that
(a) That caqc stands tor - tis only relevance to any of us is

Vol 19
(I) if as a matter of law there is a supcrsiding cause it s I error to instruct the jury on superseding eause since il was a
(3) matter ol tact That s not the ease here We suggestid a
(i) serics ol instructions throughout the arehacology set and
(s) throughout the factors listed in the superseding cause set It
(6) ¿ave up on two of them A lot ol back and forth And part ot
() that was the jury instructions on 28 isn t neeessery anymore
(8) wasn igoing to be given
(9) Thu first suntence has alwavs buen oblcetionablu to us
llo, hceause il swrong on the law il sunncessary and il s nol
111 part ol the orieinal stipulation in anv ivent hut wen the
, stepulation bulow that upscis the bulance that wh have in the
"ね instructions
(d) Thuv ru now neutral on superseding taunc The lest is sel (1), out in what is at - will it $s$ on plaintiffs page just to
(16) keep us on the same sul page 39 We have it numbered a little
[i] difficenily but the addition of the stipulation language -
(Is) putaside the bracketed hirst sentence bceause the Court in the
(14) past havagreed with us that 5 not in fact a correct statement of the law hut the - the stipulation does not address the quastion of superstdine cause II wasn idesignced to do that
Its only allut the thing we roworricd ahout and the reason
wewcre prepared in balance the nthurinstructions is that
11 V very lihely that it s _oing to be undersiond be the jury
Io incan that It wav Iorcsclable that thus third party vandals

|  | Vol 110 |
| :---: | :---: |
|  | "ould ut on these trehasolusical ruourscs |
|  | And that sthe whale point ol having the supcrscding equse |
| (3) | , insiruclion Thalsanissuc that the Couri has ducidud the |
|  | furvis eoinf to have ioducide And there , a supursiding |
| ${ }^{1}$ | Lut - instruction on that is uc |
| ¢ | Vau urisinally when Mr Pulumunovruiscd this ( hornceave |
|  | with mic the point he was mahing Yuu can thave a vupcrseding |
|  | , 7ux instructun if vou have a lorescenhility instruclion |
| ' | Thulıl ハitat we went over this on Fridns in our |
| " |  |
|  |  |
|  | Mir Putuminnos vasturdas hut Mr MeCallion raisod thas |
| 111 | throuch Ibulicveil was Mr Erictomb - inany cvant il |
|  | wר merihuted io Mr MlcCallion |
| [S1 | A ad I sad at that timb - and I holicve it $y$ why |
|  | Mr Putumenos is prohably wharing a suil loday - this is ont |
| 11 | , ofthe ku linus when I monumely angry about the process |
|  | huchusc we wure told we cuuld nugutinit with each other w |
|  | whre told who would tahe responsibility ltook responsibility |
|  | lor my kim and lenntell Your Honor l vasonchinklomy |
|  | collasuar who v - aid to me frandly una couple ol |
|  |  |
|  |  |
|  | theliw this orthat |
|  | I wasthenegotialor I what outand didil Wherel |

1: And that sthe whole point ot having the supurscding equse
(3) instruction That sanissuc that the Courthasdueided the
a furvis eoing to have loducide And there a supursiding

e Dou urizinally when Mir Pulumunovruised this O hornc eave
with me the poinithe was mahing Yuu ban thave a vupciseding
เ 7uve insiruction if vou have a lorescability insiruction
Thulicl Nithat wa went over this on Fridas in our
 nolotidlons and whanll wat raineduenin not hy
Mr Pulumiznus vesicrdas hut Mr McCallion raised this issuc throulh Ibulicve it was Mir Ertatomb-inany centit it wh meributed to Mr MlcCallion
And I sud at that limi - and I holicve it $y$ why
or Me Pulumenosis prohably wharing a suil loday - this is onl
1 of the ku limus when 1 m oenuinclyangry about the proceas
ax, hathusc we were told we cuuld nugutinic with ach other wh
"t" whre iold who would tahe rusponsibility ltook responsibility lor my
Gollansucr who va vad an me frandly una couple ol


I wasthunegotialor I wunt outand didil Wherel
(I) needed to tell Mr Petumanos I had to wall puta pin in it and
() come back there were iwo or three occasions like that I was
(3) very specific Those have all been resolved
(4) When we lett the courthouse on Saturday the only open
(s) issue was OPA 90 Now we made some changes in typos We
(6) have - there was a sentence that Mr Ertz believed was dropped
(7) out of the instruction I actually do recall talking to
(8) Mr Petumenos thinking it had been intentionally removed 4

191 was not important we re going to put the sentence back in
(i0) Thoscareminisicrial This is not This gous bach to
(II) nugotiations that what ovcriwo and a half davs and where both
(1) partics l thoughi had compromisud their pustions to get a
(13) balance in the insiructions which is retlected in our
(1a) submission which dous not include the instruction on page 28
(1s) It s just not necessary in this context
(16) The only superseding cause issue is going to goto
(17) vandalism and the parties hnow that that sa factual issue
(18) given the Court s ruling for the jury And if this
(19) instruction goes in undar no circumstances should it go in
( 0 ) with the first sentunce butifil goes in the effectis going
( 11 to bu to unbalance the instructions it s basically going to
( ) he to cause the jury Ithink to concludu - and I predict it
i it will he arguld av wuch - that to was forusceahility in the
if wisc of requiring liahiliv forthe facts of the third-party
i it vindals and it uabld undertal the superacding cause

## Vol 1 12

(1) instruction
i) And the procuss wavclosed vasterdav - It was closed on
13. Saturday excusc inc and it way closed with compromises on a
A) number at thex instructions not the luast of which is the one
(1) on page 39
(A) THECOURT Till mesomuthing counsul Yoursiduis
(7) not - ixcept tor superseding causc is not going to argue that
(8) thesu damages that the damancs that are claimed are not
(9) rasonably forlsulable rizhl)
(101 MR OPPENHEIMER That scorrect Your Honor Aswe
Ill underitand the arguments that are buing madu that a correct
(1) Our issuc with respeci to proximate cause is this notion that
(13) wh can be held liable for the acts of third-pariy vandals on
(1til the archaeological resources is wh understand the evidence
(14 THECOURT Yau rionlyarguing that onasuperseding
116, cause thwory?
(17) MR OPPENHEIMER Supurseding causu thenry correct
(18, THECOURT And the proximale causc isaucs for you are
(19) as the yare listed in - and the law as shown in instruction at

I 11 MR OPPENHEIMER YLS
1, THE COURT So the only arbument you have there is
(3) substanital factor corrcul)
( s) MR OPPENHEIMER ibclieve that scorrect Your
(s Honor with the exceplion of damages

## II THECOURT Ohav

1 MR OPPENHEIMER And theorchically mavevin be
" corrcetas to that with the understandine that the superseding
al esuse analvsis would romain And the problem! have with
si the - when the torcsceability mistruction was mitially
(6) agreed - well It was not agreed to but when it arose in the
(7) context of our discussion there was a question about whether
(8) the partes might walh awav trom anv sort of hability I
) suppose tven though we protested that that wasn the
(iv) silualion
(il) And this instruction ibclicve came minobuinoin that
") context W6 re not artuing that the other damages that have (13) buen idenlified that are $=01 n_{s}$ to be ar_ubd and which have bとen
(ld) identiliud now in the instructions were untoreseedble The (is) problum then is that the lurbsteabilivy instrution Ihad this
(16) vary delinituly at the toretroni of my mind expressud this
(17) vicw during our negotiations is that $I$ think is no longer a
(18) clarifying instruction
(19) It sa complicating instruction bucause I think the jury
(0) will take il to mean we re rusponstble tor those vandals and I
( 11 think that sforng to be the areument if it s not the
1 1 dreument it s not nubcssary
(?3) THE COURT Haven il diready ruad the supulation
( 11 intothe rucord)
is: MR OPPENHEIMER I bulluve vouhave Your Hunor Nol

[^28](1) lought about it
(-) And I indicated - and il $s$ alwavs buen our posilion that
(3) the supulation bari b) tisult without anv contuxt tur the
(i) jury as to why we reached it is lite no stipulation at all
(s) And there were eight or mane wilnessus that we torewent in
(6) order to get that stipulation As you recall this startiod
(7) before the trial when wh were talhing about molions in limine
(8) and so lorth and the Court ur_idustotry and reach a
(v) stipulation and we did
(10) The stipulation bare dous nothing torus And whenwe
(II) argued this the first time the Court cludrly stated not that
(1) the - you h now vanturing into the rue urd not that the hirst
(13) parderaph waswrone but mivrocullotion is that the Court
(1t) stalud you wire foing to watl and ste whether Exxon ratsed the
(1s) issul
(ib) THECOURT No isdid il wdswrong It is wrono
"17) bucausuall il talksabout is the reasunable lorusecability
(18) issue It doesn italkabout the other - the other
(19) requirement that $s$ in instruction pas 27 aboul substanila!
(ro) factor That $s$ - 1 mean that is the clissic dulinition of
(21) proximate cause
( 1 MR PETUMENOS Right
(נ) THECOURT Sotothesricnithal il seallud-that
1if lurcsceability is the only thing thit onicntionid in an


| (1) wrons |  |
| :---: | :---: |
|  |  |
|  | MR PETUMENOS l sce what you rusaying |
|  | reason il days that lihe that is beeausc we do |
|  | vubstantial lacior instruction and the ins |
|  |  |
|  |  |
| (7) Have the substantid lablur |  |
| (s) THECOURT Incompich in this cuntixalimadis wron= (v) MR PETUMENOS WL natd to bulit righithaamal |  |
|  |  |
| tion dun twatathe instructionto lall forital problein bucaus |  |
| (II) Mr Oppenhwimer and I never ruachudagrument on that |  |
| (12) |  |
| (13) |  |
| (1d) then we wire going to revistl this insiruction |  |
| (19) |  |
| (16) |  |
| (17) is the superseding cause issue now |  |
|  | MR PETUMENOS lagrec lagrle And the problem is |
| (19) that if you take a look al the Osbornc case and if youtahe a |  |
| ( O) momint to read it ithink you will conclude that the |  |
| 1 11 touchstonc of the superseding causc problcmis rasorathle |  |
| 1 , lureswability Thuyare - theyare in thataraa |  |
| 131 The Court salds about somi of the lactors that \| ve uercul |  |
|  |  |
|  |  |

## $\begin{array}{ll}\text { Vol } 1 & 17\end{array}$

ruasonable foreseeability test and rizhe now this fury doesn thave one
Now lagree with a lot of what Mr Oppenheimer savs I agrec with a lot of what the Court says that the reasonable foresceabilaty test is onlv alive in this case as to this issue but the problem is the jury never gets that insiruction as to this issue which is why my application was to mirge these two instructions together And that sthe - that sthu prohlem And-
UR OPPENHEIMER YnurHonor -
TIIECOURT DUn inncrrupt cuansal Goahzad
MR PETUMENOS Now perhapsthe ramedytothe introductory lenguage is to referto or incorporati the instruction on proximati cause by adding a phrasc thal says in addilion to the requiruments as sct forth in instruction number
blank which would refer to the proximale cause instruction
so that tl was - so that the entire causation issue is before them But to fall to give a reasonable foreseeability instruction and to fail to put the stipulation into effect Exxon is free to argue that the stipulation that we wrote does not extund to this issuc on archacology just as we are free to argut that it doas And the stipulation is not so specific as to archacology as to prevent them trom arguing it But the way the inveruclions read now the stipulation is

## Vol I IY

(1) Oll in xpace in Expon yvarsion liths - 11 snotludio anyt suc Hdocrathll the lury what the ras onahl
(1) fors whiluvkal andaslunderstand-lthand the
a) Cumet wascorrol in vaving that II rasomatic formatability
st Mstillin thiscave thaveligive thisin truclion I have
ef to kll the guryabous:l
17) And I Jna thind there sany douht hutalter rading
(8) Ohborne that suphescuing eausu is the lust for - that
(H) rasunable formatability whu inuchatonu for supervaling

Hnt eause When there san intervening tactor one has to
(II) dulermine whether the intervening factor was foresceable
(1) whether it was reasonably foreseeable and whether the risk
(I) that that would happen was enhanced by the aets of the
(is) wrongdoer If that sthe ease il snot a superseding cause
(1) And right now we have nothing that hlls the jury that
(10) And you hnow 1 marry for the misundurstanding hetwean

117, counsel but the other ouchatone is hure is that the
ix) inviruclions have to he rightand the) huve io he correbl and
(1) niy thests withat they are not
ith THECOURT Jusin stennd lat me ratid O horne
I 11 MR PETUMENOS I ern pornithe Courtiotheara I
1 I haveahighlightud version of ll Judze if you dhihe inhive
[ 1 tha
J TIIECOURT Ithanh I Ve goll
" UR PETUNEiMOS II , had nolm 7 and 8 l thinh 6

## Vol 120

(1) Iranseripl when we said Thures no reason io give the
() rasunable furescuability instruction so lang as Exxons not
it raising the issul and they re not with the cxaception of this (d) wut and they wharlvare hure
 (f) rather thangiving llsuparaluly bueause thenat lasithe (T) fury is focusud on what part of the iswul is raised
(x) TIEECOURT 1 -olyou
(v) MR OPPENHEIMER Your Honur tirsil veheard ofall (101 th $s$ meriour businuss and whatnot Ithinh what this all (1i) reduces to is the following If thisinterpretation of the (12) stupulation is given ourdiscussion over the last week over (1) the relevance of superseding cause for vandaliam th the future (1s) to archacological resources is a complete waste of tume (ts) What s being argued here is the atipulation they now contend (IG) should be read to rule that there $s$ no superscding cause
[i7) That s what s really going on here and the reason that it camu lixi but the way il did in ourproposud initructions and this (iv) imviruction was not included is that Mr Pulumenos and I( in and lagrec with him we have nugolimicd many many hard things
( i) succussfully but there s butna very scrinus mascammunication
1, harehcaase we spoheat length ahoul the ireuments on Oshorna
(3) that were jusi dishussed page refirencesthat whrejust
(1) discussid Wh talhed about how the tactorx in the superseding
(s) ause instruction al page 39 and there ubd to b five

Vol 121
(i) related to those ertieria in Osbornc and how the one thing I
(1 didn twant to have happen would make the whole uxurcise
(3) annuliti What sbeing suegested todav is that there be a
(t) determination through the instructions of satistaction or
(s) lature to salisfuthose criteria
(k) And that s rually what s buing proposed hure Your Honor

71 The insiruction on supersoding cause -
(8) THE COURT is what you re saying that what
) Mr Pulumunos posilion radlv requirls would requiria
(0) ruamping ot Insiruction No 39 page 39 ?

MR OPPENHEIMER Whll idon l-l thand 11 nus $h$
hul lthinh that more importanily what thearth minying 15
that thev re coing to argue that the stipulation is a
stipulation that ws re liable for the acts of third party
ils vandals and it sclay that that s not what the stipulation
(10) dows The particshave never triatid il that way

(18) th isn tit
((1)) MR OPPENHEIMER It sclear trom the language thats
(0) not the edse So whal ! thought wh had heen striving 10 do wis

If creale a superscdin. cause instruction that whs not purtuct tor
) wher ot us because I had to give up some lactors and
( 31 Mir Putumenos 1 thought was ralinquishing the hicral
( d) lan_uaz of Osbornc in favor of factors that mahe the same


[^29](1) done it

So that s the oroblem and that swhel sdithat it is
disturbing al this lati hour lor this issul to come up

instrublion that I thinh ended up buin! prallv balaneed and i
don t thinh lanh lor anv of the elcmunts of superstoding wause
ur proximalueause to the extunt the jury nuedsil limavbe
expressuda litile difterenily than Osbornc but Idon think
that mallios and in fact IEan itnagini Mr Petuminos really
tion wants mu to ineert in the supersading bausu instruction a
(id) dallurant expression of toreserabilitvbecause it sgoing to
11: sound like another raquirembint and anc of the thingsthe and!
(1) spent a lot ot time on was not scition up in the vupurscding


llot talkud about the lawt thal latiors lour and live wars not
11 1 phrascd ton wall wher radundant ind tooh thein out
tivi THECOURT What warl latlory lour and liva)
" MR OPPENHEIMER WLll Your Honor lut sse It I
( U) wan-I don I hnow that I have an old copv ol that Iranhly
( it I dad net hring the old marhid up topy But they whre - they
1 -1 werc ones we wantid that we inod out
fil Forthelife ot mu Icantremumber
1 it THE COURT WLll was il tormsabability
is MR OPPENHEIMER No no Iduntbeliave so

## Vol 1 2-

(11 UR PETUMENOS Avprohlim with tourand live was they A were wrong inat thuv wire bach to the instruction about luture il vand lismand all that
is THECOURT The onlv thini l wire aboul is whather or
is nul laranathilive win in four ar live
(1) IR PCTUNENOS Thurwhrellal
: THECOURT Thunthe exinting 34 that volu ve given me
ist ludiv lit rour vicu hulure voll walded in hare todav dall with
, the lorsoceabilitiva uc

(III daall with in supurseding cauve ycs Your Honor
(1) MR PETUMENOS And you hnuw thuresanuthis puinl
(13) This is worsc than I thought bceausc wa have another
(Ist iniseommunication I think and that is that the dihate hetween
(1s) the parties on the slipulation was whether the introductory
(10) languag on formstabilily and the stipulation came in or
(17) whuther just the slipulation eamu in and now I undurstand that
(18) the wholu thing is out right now the stipulation isn teven in
(19) fronl of the jury And that -
(0) THE COURT Of course it $\sin$ front of the jury
( ) tounsel it sinthe record
( 1 AR PETUMENOS NO but in the iwo proposed -
1 31 dundants propondand piainills proposcd Judge the
( i) delladams propovid had the stipulation bvilsulf with no
ig introductorv languaze

## Vol 125

（1）THECOURT That strue
MR PETUMENOS The plantifls proposed had the－il
，they dropped the stupulation out entureiv I ve never agreld to
1．that and that is another whole problem
UR OPPENHEIMER Ourproposud dous not inulude the
stipulation li priviouslv did when there was a lull
instruction on vandalism and two ol our instructions whe
deleted as part ot the process
MR PETUMENOS WL delinituly massed wach othcr so It
uas never my understanding that the stipulation was out
THE COURT How am I supposed to resolve this
counsel？
MR PETUMENOS I think on the law
（id）MR OPPENHEIMER I thinh the law s properly set forth
（1s）on page 39
（16）THECOURT it worrics me counsel because I don 1
（17）thinh forusceability is elcarly instructed on at page 39 My
181 inclination is to say Finc $\{$ seu no reason to do more than
＂t has alrcady becn done Thustipulation is in the record it
eanter rad verhaumio the gury If it sthe basis for a
lugtimate argument bv the partics and the forcsclability
，lan＿uage in not nuccsarv as long as page 39 daals with the
torusclahilay isuuc corructly and it may－it－it doas
i A）dal with il bul it may not deal with il completuly II I werk
the drallerot thisinutruction I would not dralt it this

[^30]（1）somehow conceded that third partv vandalism was toreseeable
t－1 THE COURT Well I－that s－that sithinh
（3）maybe－may verv well be true counsel
（1）MR PETUMENOS 1 misorry Judge I wastrying－
si THE COURT The supulation doesn tstipulate away the
（a）loresecability issuc ruzarding the third pariv vandalism
（7）MR PETUMENOS lagree 1 m notashing tordirected
（8）verdicion this issuc
（9）THECOURT You re not going to argue that right
（10）MR PETUMENOS 1 m going to arguc the facts but i
（il）can $t$－lean $t$ argue it because it simply dousn isay that
（i）THE COURT You vegot to in the conilxi ot the law
（13）you have to argue that this vandalism would be foreseeability
（1t）a foreseeable right result of the spill right
（Is）MR PETUMENOS That s right that sexactly right
（16）MR OPPENHEIMER Your Honor Ididn thear the answer
（17）to your question Are thicy going to argue that that
（18）stipulation is an agrecment by us？
（19）THECOURT No You re notintending to do that are
（ o）vou counsel？Did you har that？
（＂MR PETUMENOS 1 msorry Judz
ri THECOURT Say itagain
（ 3）MR OPPENHEIMER Thequestion thal wasn tanswered is
whether the plaintiffs will be arguing to the jury that the
isi stipulation constitules a vipulation that the duts of

## Vol 1 2

（I）third parts vandals wav forcsclable
（1）HR PETUMENOS Could iscithe language ol the
（3）stipulation absin？
（d）THECOURT Y Lah its rishihurc Yun veprobahly
（s）fot 15 enpies of 11 now
（6）MR OPPENHEIMER Yourpoge 28
（7）THECOURT 30
（8）MR PETUMENOS But Judge what about the last （v）sentunce？

THECOURT Whll the or＇vihing thu ws ipu＇atud to （il）is that it could cause significant damage to archacological
（1）resources Thatdoesn i－thatisn tastipulation of third
（1）parices coming in 20 ycara aller the nil apill damaging

（IS）spill it ssimply not is it？
（1at MR PETUMENOS Wouldn ithathe question for the
111．Jury？
Hx，THECOLRT Exacily
（1w）MR OPPENHEIMER But not the muaning of the
（i）supulation That snota question lor the jury
（＂THE COURT Exauly but voucan isay they stipulated
6，the issubaway
il MR PETUMENOS Iflanoulthe insirulionljust
（ ）handed up to the Court 1 think that will he agreeable
ist THE COURT Idon imant 10 diarupt the delicate

Vol 120
（1）balance ot your negotiations To me instruction on 39 is－ 1
1 would have siven 11 il there would have buen no objction The
is prohlim I have hure now is that I－that on in appollate
a review with onc pariv objeching to a particularinstruction I
si have to look at the law and see what－whether the instruction
$6_{1}$ is approprials lthink that this mstruction mav be tlawed in
7）that it dous not explicitly raisu－definu the issue of
（8）redsonable cause－ 1 mean of reasonable foresecability and $t$
（4）think that it s－that that problem is tasily resolved wither
（10）bv you or by me l just want to give vou the first crack at it
（II）buesuse alterall you ve been negotiding for so lone－and
（1）in fact there is somi languaze in Osborne that could be
（13）incorporated in this instruction that would maku il entirely
（1d）appropridic laras I meoncerned and would－and without the
（1s）instruction raliting to the vipulation at ill would $h$
（10）Lntirely dedequale forthe partics
117 MR PETUMENOS Varywall Ihavelundur dour
（18）altumpl 10 －
（19）THECOURT Yoursis not Yousec the problem is （0）what Mr Oppenhutinur shcensaving repeatudlv－and il appodrs
（ 11 to me that he has equity on his side here－is hu negotiated the languag of this other instruction How can you now come in dump a diffurent completely diffurunt insiruction on him and then expect him either to agree to it or mu to give it when in lact all you nucd to do is ridd－in put another

[^31]
## Vol 1 si

I）pointin $=$ dut to me an crror that 1 had made and 1 inade that
（1）rror Suanvwav mvproposalis this parayraph with the
（li instructionas wrilion And $l l$ nul ar＝ue the slipuldion in
id the lishionthat buu ve indicaicd $i f l$ irgus the bvidence an
（s）the issue of whetherit storescodble and imtahencare ol
（0）MR OPPENHEIMER Your Honor Ihave a suyzustion I
reallv do not want to go back in this instruction Ispent
over d coursc ol a day and a halt on this insiruction or one
very much likett before we got to the one onpage 39 I do
（1t）have a suggestion though for the on on $p a=39$
（11）$P_{d}=3^{0}$ lactur one savs Will the act of the third person （I）bring about a harm dilfurent in hind trom the harm that would
ili rasonabivhave beencepcicd from the oll spill Lat vusi


1 lob the law in thisurad Ithink il dins il now but change
il Expmild In luruscen ind thinh il wlarls ducs
1181 MR PETUNENOS The language that wh nusd Irom Oshorne
（i）that I think is the abcurati statumant ol the law is the issule
i Di of whethorthw－whether the rish wascreated If vou ruad
（ If our instruction il voru read Oshornc that dousn ido il for
（ 1 us If the rish was－ol harin wasincreascd by the auls ol
（a）the dufendant thenit $s$ not a supersidingease And thats
（ i）the language that we－whar looking lor from our proposcd
1 s）MR OPPENHEIMER YourHonor Mr Pbiuinunosand lhave

## Vol 1 3？

（I）zonc throuzh this in conncelion with instructiony that daull （1）with expressid staluments by the Court with respect to
（i）confidentiality $W_{2}$ want throuzh this verv point when we （d）discursid Ostiornc in conncetion with the gury instrucion W． is）inded up halancine out in 39 thouoh I thinh shanging the word
 （7）happaninh is Mr Pubimenus in now charly a erced that tha

if illowed to duade thas the stipulation is a stipulation Irotn
llif Errun tothe Lllat thal vandalisil in the luture was
（II）lorescabil buithe s now coming to the sanic proticm ol zoint
（1）back into the negotintions and adjing things that dun i need to
（13）be added to 39 to deal with the loresucability problem that
（1）have to do with express statements about faclual applications
（Is）under ligal slandards whuther a particular risk has bacn
（16）incruased
（17）That concept was discussed and we agreed was piched up
（18）adequatuly in the three tactors andeven if－even if
（19）Mr Petumenos is right that－well let me take him－of
（ o）course Itake himathis word If Mr Putumenos thought that （ I）your instruction was going in il doasn thave anything to do
1 I with the point just made the poini he just made thoul puting i 3 somationg into 39 or any of the supersuding causc instructions i is aboul ineraysed the supersiding risk all that
（s）He and idid talh ahoulthat thas negotintid out and

Vul 1 د3
one of the reasons we did we lost the two vandalism
instructions specilicallv on the other side of that equation
39 gives both partics a right to arguc their postions
Mr Pelumenos can argue his If we change the word
expected
(s) to toresenn 1 think it solves whatever problems could seem to
(f) come up
(7) THE COURT Siop both of vou We re going to tahe a
(3) recess and / m , oing to draft some language that I m going to
9) give to you and see whether or not it resolves this problem
(in) all right?
(II) MR PETUMENOS Yıs Your Honor
(1) THECLERK Please rise This court stands in
(13) rucess

Hs1 (Rlllss from 1051 a mitoll 05 am )
(1s, THECLERK Please rise This courl now resume ths
llas acysion Pluase be sealled
(17) THECOURT Counsel I have some suggestions for you
(Ix) and I have also lonhed at this instruction now attempting to

191 redraftit Ithinh it has somi problums that neithur of you
( on mentioned unfortunately
(1) First who has the burden of proof on this issuc?
( 1 MR PETUMENOS That sa good quastion Idon ithink
( ) 1 thalll was rusearchud by eathurside but ! think il may bu
dulundants
is THECOURT it sdefinulvithe dutendanis hurden


Vol 137
(1) MR PETUMENOS Judge Ithink it shackwards it the
(r) act is reasonablv toreseeablo there is no superseding cause
(2) You are statine that it the act is reasonably toreseeable il
iti is a suphrsoding eausu il sjust the opposile
(s) THECOURT I m sorrv 1 m sorrv You re right
(0) You riabsolutelverizht Yas you ru right If would have
(7) to - the lansuaet would have - vou are dhsolut.iv rieht
(x) A superseding causc is unact ol a third person comma not
(4) rassonablv loruscable comma which by its intcrvention
(10) prevents the defendant from buing liable for harm to the
(ii) plaintiff
(1) R1sht?
(13) \R PETUMENOS $R_{i}=h$
(is) THE COURT And then paragraph onc would bc ls the (is) act ot the third purson not reasonably furesecable
(16) MR OPPENHEIMER I m sorry Your Honor where does
(17) your last -
(18) THE COURT Paragraph Onc nuw paragraph one Ohay
(19) do you understand what I m suggesting?
( 0 ) YR PETUMENOS lthink so Your Honor
(1) THE COURT So whativer prohlums you had indrafling
( ) the instruction illappodrs to mithey can be rosolved without
is doing violunet io vour agrumments On the othurhand if

isi be unthe delendants Ican !d=ree with that

|  | Vol 134 |
| :---: | :---: |
| , VR PETUNEiNOS Nowe venotmade that dertemant |  |
| 1) fact-inldet in the draft that was bufore it satd the |  |
| (3) plaintils musi prove and Idmandud il to be taken out no ll |  |
| (i) was woric and thave ipparenilv lathed to tahe it out |  |
| (s) elscwhere in the instruction bleausell was the inlent of the |  |
| (0) partas - I hulicvalr Oppenhamerwill conlirmitis - that |  |
| (3) the hurdun on the plainull was not to bu in the instructions |  |
| (s) Thilwis part of the nutotiations |  |
|  | VR OPPENHEIMER 1-ratherthan ect bach into the |
| (10) nugultaliuns hal s just thack |  |
| (11) THECOURT llducsn imatior you both agrec that |  |
| (1) whatever the burden - whatuver burden the law puts on a pariy |  |
| (13) is the burden that you accept right? |  |
| (1+) MR OPPENHEIVIER Y ${ }_{\text {cs }}$ |  |
| (1s) MR PETUMENOS $\gamma_{L S}$ |  |
| (16) THECOURT Youcando vour fosearch and Ibelieve |  |
| (17) the burden should be on the defundentsand I may be wrong |  |
| So |  |
| (18) you cando vour ruscarch on that one but let sassume now |  |
| (19) that the hurden that sproperly placed on the perty that it $s$ |  |
| 101 on i sugbest that the language I have just read to you |  |
| ( i) rusolves the questumy thal youveraisudand is crioruly |  |
| ( ) aceeptable should he entiraly accoplahlu to you and ils |  |
| ( 3) withinths conicxt ol vour ncoutataons |  |
|  | MR PETU\ENOS lihinkthats-thatstruc Id |
|  |  |

## Vol 134

i' undcrstand it instad ot hearin= "1 bul what I heard sounded
1 atcaptable
is MR OPPENHEIMER Sounds deceptahle lour Honor
THECOURT So l have il hor
I MR OPPENHEINER Jusl solw re loar
THECOURT NI indwiphorablchanduritng
, MR OPPENHEIMER Justso wh racladr wirn not _oinl
to have the lorwscahility instruction we re oing iohave -
THECOURT Yourn not goins to have the
nion forbsceahilitvinsiruclion you re not guing to have th.
(II) stipulation racited in the instructions You dohave deatlable
(1) tu vout the verhatim transeript of the stipulation which vou ean
(13) usc in linalargumint Youcannotargut that that silipulated
(id) away the faclualissul of suptrseding cause
(191 MR OPPENHEIMER Understood
1161 MR PETUMENOS Risht undurstood
(17) THE COURT Alterwi rucuss youlan makl deupy tor
(18) Mr Oppentivimer 100
(is) So now lets-let sgo on now lul smade it explicit
101 here so nobody $s$ - nobody $s$ - has the wrong impression This
( 11 instruction is still open tor discussion and the two things
$r^{r} 1$ thal I Vesdid have to happen Onc you agrte to the laneuag
( 31 and two that the burden of prool bu placed on the right party
id on this issum those thingsare still open lor rasolution So
( ), what ulse rimains now'

```
Vol \(1-40\)
AIR PETUMENOS ! hiveducouple il cancrasucs !
thinh And then! dihe to be excused if icould
is) THECOURT Counece unillthis one stasolvad you
(d) ain igoing to he cxcuscd imgoing torasulve this - the (s) une the isxuc you ve raised this murning imgoing io risolve (B) this morning And then vou II he extusad
(7) AR PETUMENOS Allimeantwin whileth Court gons ivi un to othur thingoin the hearing hurs -1 undurstand whal
if we re going to do is resulve this altur counscl loohs at the
(lu) law alld dulcrmines the burdun ol proul issuland whatever
(1) THECOURT Righl
(1) MR PETUMENOS So I ll bc avalable I mjusi saying
(13) I d lide to bul back to my office
(1d) OrderNo to pagb 7
(1s) THECOURT NO 40
(10) MR PETUMENOS I have a page lor you hure
(17) THECOURT Oh Order 40
(18) MR OPPENHEIMER Mr PLiumlnos what -
(1) THECOURT Thu Preirial Ordar 40'
(1) MR OPPENHEIMER I havenoldad what the inat is
```



```
1 I van 1 hul Order Number +1) provided that the parliw, mar pul
```



```
( 11 wilatsic)
ist Wh have in waciu ly tahen pholloriphowl our wilne sus
```

uls

Vol $1-1$
(1) This is imporiant to us becaust this case is so long and the

1 , reason for the photo notebooh the jury notebook was that the

1) case is solong that some of the witnessus are lost on the
is jury l have rouble rememberin, what they testilicd to I
(s) hnow bucause I merying to prepare the tinalargument It s
() been solong
(7)
eive the jury with photographs of the wiltersses who eestificd
W have irefull dalle that We havea pholo noth hood with vilir
tili willussus pictures in it so that the jury will be ruminded who
II the peoplawarl who kslifted it saracollection deviee
(1) The photo notehooh consists of the photo and their namu tor
:131 Lach witness that the plaintiffs called And we have buen-
(d) wh were allowed to do it in Order 40 and prepared to do 11
isi Apparently the defindants neglected to do 11 and now they wish
(16) to klep our photo notebool from goin, 10 the jury
(17) MR OPPENHEIMER Your Honor I mtotally caught off
"18, guard I don iknow the facts My paralegal who is beller
(1) or anizud thanl sugbesisthat shc s notaware ot the -
(0) apparcnily we do so I would subbcst ican ispead to the
( 11 order I haven $t$ read 11 I m not involved in the notebooks
( ) and I thinh mavbe af Mr Pusumenos and I spoki wh would lind aul il us have a prohlum
(i) THE COURT Do vou have the photos raphs?
is MR OPPENHEIMER Bach at the olline
(3) the issue
2) THECOURT idon isce how -1 muan it strikes me that there s no problem bucause it - as long as you put some page savs this is merely to identify the witaesses 30 you may rccollect thembulter but vou hnow this paragraph relates to trid notwhooks thing, that we ri boing to go on during the Irial which nuveroucurrad
MR PETUMENOS The onlvthing l think that didn $t$ uccurby agreement was the glossary was going to be such a time consuming prohlum tor uv to agree on glossary of terms that we gave up and -
THECOURT Sure Not only that but the notebook was going to have notes in the notebook and take the notebooks into
(16) deliberation $W_{L}$ ve substituted for that the thing we always
do is just give them a pad
MR OPPENHEIMER Your Honor I guess one of the
things I don t how is whether onc group had in mind to do this
and the other group has matched photographs whicharen tas
presentable - which Ithank may be the case perhaps docsn I
have a - I ni nol sure both partils whre intending to do this
I just don t how
THECOURT I mecriainly not going to - I mot
zoing to inturfure with this bueausc iscu it as heing

## Vol 1 tit

ahoolutelv unprugudaral if hoth partics have the irial nombionhs
MR OPPENHEIMER Your Honor Ifuuss the posilion!
lind mysull in without knowing more than I do know I would voject to the nollbook going in 1 amhesitani-only reason
1 m hesitantio do that is that ifthers $s$ an understanding to
the contrary ur hoth particswere planning in do this Idon i know the facts -
THECOURT Sounds to mu that Mr Diamond was not
saying no thuy can I go in to the jury hut he was saying W. don thave the pholographs and he apparently was wrong MR OPPENHEIMER 1 mot sure He may well have in mind that we do have materials and he $s$ not using them and his
(is) objection -
(s) THECOURT All!msaying all you need to do is check

MR PETUMENOS Jusl sn $11 \times$ char | thoughi Order 40
allowid it so l thought we were in a position to -
THE COURT Ordlr 40 buing a drafling effort by phople who whre nol involved in the irin! has many infirmitics in Al And this may bu one of them but idon teare MR STOLL Your Honor just so that Mr Oppenhemmer
 prolessinnally done photog raphs thesc wert taden out in the hallway with -
(1) THECOURT Polaroids huh?
' 1 MR STOLL Nolivena polarold Your Honor it was
onc of those 56 throw dwav simeras hidah subvihe timb

THE COURT litll vou Une thin. vounsel Onlvitin.
I dun twant to sw is dwall st/ad photu= raph ul cverb willness
blown up ona lars blece ot tardboard
MR OPPENHEIMER AsMr Pulumbnos would sdy your r
cutting the huart out ol our casu
MR STOLL Your Honor don isavthat
MR OPPENHEIMER Just so I melcar-I malullu
bihind the curve hore Are we postponin= the ruline until wo
have a chance to tald?
THE COURT I Jon thinh a ruling will be nucussary
counsel because I have a theling when you both talh to each
other that vou $I I$ rasolve this but if vou want to bring 16 to
mb for a ruling pluaxe save il tor the last so thalluinhear
It thoroughly
MR PETUMENOS The last thine is I don thnow
whether ws ve resolved il is that - I thinh we will resulve
thutldjust like to have the Court sassistance $W_{L}$ need
10 split the time - Jous the Cour know whethur the courtronm
can be available if we hire a bailiffin the cvening?
THECOURT The courtroom?
MR PETU\ENOS Ths cuurtroom


TIIE COURT What dad wh linallv dueide' Somahodys boing to ot th this alturnoon right'
MR PETUNENOS That stheissuc The somebody at this point is Exron and we need to share il I spokc 10
Mr Didmond and he indicated that he would work with mb on
that but I haven thuardhash
THECOURT You wantilthis cvening'
UR PETUMENOS il wouldholpbuth sidw litink so

rus the cvening then wh have cnough tame butwacnus I was otllint
Ull worricd -
") THE COURT Exronhasil fromiwatosix
(I) MR PETUMENOS I was-that swhylncedth Courts
(Id inturvention $I$ in iust it this morning and iwn to six would
(1) takt the whole day I would have it not at all unless either
(10) Exxonagreed to share the two to six limi or we were allowed to
(18) THE COURT And is il acceplable lor you to use it in
(19) the evinung?
(0) MR PETUMENOS I dlike to bulllzaticthansur
(1) ll that sposxihk solcangulsomb vlat

THE COURT How nhoutiwniolivitir Erron and live

UR OPPENHEIAIER Sowl zolwololiva'
is THECOURT lthinh th it should ha comeh don ivou
(1) think?

1: MR OPPENHEIVIER That s what we Il doundiritio
(3) GIrumblances

」 THECOURT Ohar Tuatolive and ) 1 wos
' M MR PETLNENOS Oha
(0) THECOURT Nuw wanadionithe urethat theres
' ' somebodvhere The halitlsatiohere sothere s nol prohicm
(s) MR PETUMENOS Joulwill be and I voinduatudu
w Joel putil on the reeord that the conlidentadiv order that
(10) we required of Joel to dssist us with the technology is in
(11) cifuct and he agrees to that
(1) THECOURT Oh grad Ohay thanhs
"13 MR PETUMENOS Therumaming lsouss lthinh aruthe
(1t) uncs upon which ! would lihe to be exeused Mr Furlicris
(ISt ouing to are ue the OPA YO issucand then we have a - an issuc
(10) that Mr Stoll wants to ratse on the linalartument achodule
(17) and I fulls cuncur with his pusition so he can give il
usi MR FORTIER Thanks Your Honor
(1y) On the OPA 90 issul wh did subinit instruction with some
( 0 ) bachup to the Court earlicr today
I 11 THE COURT I sle I have il hars
(-) MR FORTIER irccuvad the Dufundanis Proposud
(3) Instruction carlier this murning We didn thave a whole lot
( i) of time to tald about it Ithinh whit - what suparates the
isi two dilfurent versions of the instruction is probabiv what
(1) Nalive land is is one issue and the other iasuc would be
(1) whether or not the Court should make a linding or instruction
(3) as to the lugal consequences ofOPA 90 Sol dlike to address
(d) thost in order lounss
(s) With readed to the lirst issul the Native landerssue we
to submilled to the Court a copy of ANILCA lthink it slo -
(7 THECOURT l上w\|
(m) GR FORTIER Ohay and that dulines uhat Native lands
(v) ire Ther asun why we thinh il , mportant ahbeasus
(10) wir Eurbnasiar in misitatinony mdicated lirst of all thal
(11) he knew whal ANILCA was and sceond ol all he read a portion
11) that -
(iJ) THECOURT Canlbruah in on you hurl)
(1) MR FORTIER Sure
als THE COURT I came in here carlvithis morning and
(10) Mr Oppenhemer had Ibelieve an anstruction that had editing
(17) in ti right?
(1s) MR OPPENHEIMER Edaling andannulation
(19) THE COURT It may bl castir-i don tobject to
(O) biving an instruction on this 1 just want tit to be wher
( 11 dericd upun by the parims or not to containa athola lot of
1 I cerrancous materidic ronluxing maierill Sulwhntadnow

1 d not there suhslantitil controveriv
' St Dn voil disherth with the lir 'parileraph'

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Vol 149
, MR FORTIER No
1 THECOURT Imasking Exxon
) MR FORTIER I msorrv
MR OPPENHEMMER You retalking about now as
modificd
THECOURT Ofthu planntiffs proposed
MR OPPENHEIMER With the dulction of the lanzudge at

## lootnols one no

THECOURT Well I ve lost 11
MR OPPENHEIMER Your Honor do you have the
annotated?
THE COURT I have the proposed jury instructions
MR OPPENHEIMER What I provided this morning Your
Honor to you was - this is what we provided This is an
annotated version ot changes
THE COURT Ohav I m sorry counsel I ve probably
mislaid it Ycah here it is
MR OPPENHEIMER And it has a footnote explaining why
we proposed wach chanke and providud il to Mr Forlier
THECOURT I have II
Mr Fortier you have at
MR FORTIER Yas 1 do Your Honor
THE COURT Lat mu pust loosh at that form
lu_recthat that lan-Wt-b: rodundant ll is righly
IIR FORTIER la ruc We lixud il uplavimat

## Val 150

TIIF COURT SOprineraph onc in i.rudupon AIR FORTIER Yい
THE COURT Now lill me aboul your vicw of the dung in the sccond parngraph youry Mr Forticr UR FORTIER Whll myruaclion Your Honor is that if whiah out the first sentence we hind ol gut what the lurm Vativeland means and that simportantio an understandiny of first otall the righis under - of a Native corporation undur ANCSA and ANILCA What we retalking about is uses nd (16) onc of the usls that ANILCA resognizls for Native corporations II as lustificd about war the right of subsistence uses and the priorily or privacy al subsistunecusus on Native lands Soll simportant and il ralsa lthinh a propur subfuet fur-Ior iudual noth
THFCOURT Bhar The defondanis position on this paraz ruph w that thi, should headmiliculhceausc il , morclya dulation at the lorm Nalive land as unod in ANILCA I mahby no sunst in the contixt of this instruction there is no nused lod diline the ism Nalive land hecause it is not usud anywhure axcupt in this spol in the insirucions
Thil sthuirpoilion 1 aorubwith them I muan the
important part is is that the part that slultin
sulueled hul not ennveved lands are Iraaled somewhat
difluranly undur the law than conveyud land
Sogounto the third pirkgruph

## Vol 1 5?

landsalissuc hert
' MR FORTIER Then It yunneclssary Your Honor
() THECOURT Hang on jusia minul Whll litinh it
(A) is nueessary and I ll use it So the - the controversy
isi sentence in this particular parabraph is However the
(6) seceretary docs not have to have consent of the Native
(7) corporation beforl purmulting uses to bc madu of the lands
18) Ill leave that in over the plaintiffs ohjection
(9) What about the paragraph that starts third?
(10) MR FORTIER WL have strong objections to this
(II) paragraph Your Honor It states a negative that the Native
(19) corporations do not have legal title or right of possession of
(1)] the lands It scontrary to fudurallaw to ANILCA which says
(Id) that Nalive - that lands suluciad but not yet conveyed are
 Native
fis) lands Whalso have objuction to il hecause il makes a finding
(17) of fact and if fues contriry (0) Alasha law on the isyuc of

ny, dun ilnow bach in Junuary or February
( 01 THECOURT Haven t you admiltod that - on these at
( I) hast somb of thesclands that you don thave the right to
: 1 posscssion?
(3) MR FORTIER No wh haven ladmulied thatalall
( \& Your Honor I incan there $s$ no-there snothing in the
ist rucord on that in last when wa whry boing io pul on evidence

Vol 13
if to the contrary you ruled it was a quastion tor vou
1 So I mean vou know we re hind of－this is like a
31 directed verdict sort of thing without us having the
d）opportunity to have presented the evidence
s）THECOURT Mr Oppenhumbr you ve used the word
（6）usu svnonymously with the record possession haven（you）
THE COURT it s not truc that Capl For savsthev
can tuse lands It just savs thev don thave the rightio
immedial posscysion
MR OPPENHEIAPER Will Your Hunor without that right thure seertainly a curtalment of use it shard to oneeptudite the sort of uses that could be madu that aren $t$ just public uscs and ot course publie uscs can the sucd tor hore and I don $t$－the fact of the malluris that this
proposition is－M quite clear and I think we had quite a bil of－well we had testimony that that sthe way the land owners understood the stluation and understandably bucaus． they were following the law
THE COURT We certainly have a lot of iesimony in （u）the record that indicalus that much of this land can ibcusud because the foderal governmentisn I illowing it lu be unced GR OPPENHEIMER WLll and with rappacito subsisicnce by refulation expressiv in the cdsc ol oither



## Vol 1 9」

（1）I thinh the posilion Mr Furtice stahing would sugacs Thus
（1）know they can iuse this land besause they dun thave il
（3） $\operatorname{I}$（R FORTIER Your Honor our responsc luthal－im （1）nut contused aboul Il I N now what the－what the siluation （S1 M
（A）THE COURT What ux ean vourchicniamuh ol this lind
UR FORTIER Wall theveanhunt on th theycan－ THE COURT Sumi ul－wasn thers somi islimonv aroin olle of the ivaive wincsses that the fedural government wasn tallowing subsistence hunting on some of this property？ MR FORTIER That strue Your Honor hul vou ve also ruled that that $s$ a ligal question that you handle yourself Lat me show you ANILCA which you know we ve had sume usumony on in which Mr Dorehester radindicates that the continuation of the upporiunity lor subasilnce uscran Nalive lands 1 mparaphrasing is essential to Nalive physical and so （s）on－physical wull huing
（iv）That sthe section ol ANILCA called Suction 3111 which
（ us lullows the delinition of Native landy it spruly clear
（ it there sa cong ressional purpose that Native corporationsare to
1 1 have the use of Native lands tor the well being of their Native
（ 3 sharcholdurs as i maller ul luw il sacongressional
（ i）purpose
is Native landsagainincluduslands that are selucted but not

Vol 1 い
（1）yot cunveved Sother re outside the raslm ol pubite lands
1）which a park is Thuv vebeen withdrawn
（3）So this is－ 11 s simply anincorrect statement of the law （a）that thev don thave the $n$ a hit to usc those lands It the
is）＝uvernincil wanis to use those lands it has to coinc to them and－and obtain their－or consult with tham anyway
There sbeen cridence in the retord un that score
THECOURT I huar vou I walwivssonthisdsa
ldetual issul what ascs cuuld he made ol these lands It
thures－ilthe lesalissue is are these lands as maller ol
law lorbiddun to usc bv the Nalives I don I think that s
established by the authorilics I veread II Cape For avs
（13）that uses the word use 1 m notaware of it
（1t）MR FORTIER Lulme explain to you
（ls）THECOURT Hold on 1 mruling in your lavor
（16）counsel
（17）UR FORTIER I \｜l sld down
（18）THECOURT I think this is an overstatement
（19）Therufore Native corporations do not have dright to usc lands
（ 0 ）that have bcenscluclud hul not cunveved The wav！ undurstand


I＇idenilled therare not able tou e thesc land inaludine not
 Juss ipralude－Ihal cullswsion nor Capt Fur norany

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1）stutulu ar rezulation thit \｜V radad－Jucs not say
1 Lategoricallv thev cannol usc thusc lands even though they ve （3）beensolucied irrevocably shlueled
if Therclure late it dasaldstualissul I in not guine to
is，forbslose 11 from argument on the raturd thit these partics
61 have made Sothe suntence cumbs oul
7）MR OPPENHEIMER Your Honor Luuld Ifustaddress （r）that）

THECOURT Y Gah
MR OPPENHEIMER A praclical pusatble sulationand tu
respond to Your Hunor s specilic argument－and Im louhing
Cor the citation which I thinh I cangul hure in just a
second－what the govirnment has with ruspeet to
sulected but unimpairud lands is the conlinuing unimpairad
right－thare slantung which is quil olizn bilud lor this
proposilion with raspol tothe givarnmont scontanuane
unimpairud right of adminisiration
And we 11 lind that in justa wand here but the－the
suggestion I would make with respect to the suntence is that wh
could add som language which t thinh larilis this whil
we reatil ll sinthe rage Your Honor CFR 2650 ！which
iflcanhand you a copy－
TliE COURT You vealrbadvealadil You blled il lor
authority for the suntence at the top of the pagi Howser
the suerelary does not have to have consent of the Nultive

## Vol 157

, corporations betore permiting uses to bu made of the land
1 MR OPPENHEIMER Righl
(1) THECOURT So il $s$ inthere right?
(s) MR OPPENHEIMER Right It seems to me that the
(5) meaning of that is that it $s$ the governmint which controls use
(t) of the ldnd and whal! would propose is that in the sentence

71 that says Theretore Nalivecorporations do not have a right
(3) to usc lands that have been sulected but not conveyed we
(9) could add the language without the consent or approval of the
(10) federal government That I believe satisfies the concern
(il) THECOURT I think that is the law don tyou?
(1) MR FORTIER WLil Your Honor I-you know I don 1
(i3) thiak it s right it sthe uses that the govirnment and the
(14) Natives make of Native lands is kind of equitable between the
(1s) two The Native corporation has equitable tille to the lands
(lof It has banically an unimpaired right to usc the lands lor
(I7) cirtain purposis including subsistence purposes for other
(18) purpoves it was goine 10 pul up a lodgw until il liled an
irrelevant revohahle elecion couldn idothat probahly
THECOURT Counsul do you have a copy ol
2650 (d)(2)?
MR OPPENHEIMER YLs
THECOURT I jusl want to ruad it so I maure on this
(s) Now where is the nuxt pagc? It sincompletely copied

| V Vol I 58 |
| :---: |
| 11) here |
| (1)MR OPPENHEIMER Your Honor we don it have a copy of |
| (3) Pagk 218 |
| (d) THECOURT InLed il |
| (f) MR OPPENHEIMER We canzctil for Your Honor It |
| (6) mav lahcus - we may have io - ohviously ! guess we will |
| 7) have lo hring aldumthe dllice |
| * THECOURT Luls move on then |
|  |
| 1 ni mumori/ad if |
| 11: MR OPPENHEIMIER I haveilwrilln down Your Honor |
|  |
| (i3) oll citud provisional pazi 236 ol the opinion |
| (t) It notes that raallv the full quote - we gave you part of |
| (1) $\\|$ - says that it is cluaronthe sulcetion date Cape Foxdid |
| (1) notatquirl legaltull or rizht to posacssion Legalitle |
| [17) undur ANCSA did not vest until conveyance The right to |
| \\|xt possw sundoss not 1 brucuntilthe complation of the |
| numbrous |
| いd procudural sicps in the staluiory copv that we quotud |
|  |
| H veluctionand convevinct Congruss dulihuratelv pormatiod |
| ( I dufindants authority to manage drawn lands to continuc in <br> if impair - then il savy This alory includw then it gocs on in |
| 1 d cilcthe specific applicalions |
| ( s) THECOURT Asturliy sounsul Ithonk you re rishi I |

(1) just want to read all the passes Page 217 is interesung
(; MR OPPENHELMER 218
(i) THE COURT But ! fust want to read it
(s) MR OPPENHEIMER And perhaps 219
(s) THECOURT Yes it could be Buttentatively I

101 think that s appropriate language and it resolves this
(7) particular dispute to my sausiaction but not the
(8) plaintifis
(9) Now where are we now?
(10) MR FORTIER Your Honor on the next paragraph the
(II) first two sentences we don thave a problem with They re (1) line
(13) The next paragraph - or the next sentence 1 m sorry is
(1a) not okay Your fonor and the reason it 3 not okay is because I
usi think it s unnecessary and probably erroneous conatruction of
(16) the law
(17) THE COURT What the - the isalies thatstart This
tis) law?
(19) MR FORTIER That scorrect
(0) THE COURT Ithinh you re right lthinh you re
(Tl) right it stoo strong a statement
(21) MR FORTIER NLxt paragraph -
(rנ) MR OPPENHEIMER Your Honor blfore we leave that
( (4) the - the concern we have is that just the OPA language all
is) right litle interest in and to the lands without some

Vol 161

1) The nuxt matteris a rowriting of the last paragraph We
| wanted to hucp it ral simple and their language 14 appears is aryumentative
THE COURT Idon thnow Ithink it sabsolululy
1 Irue lt $s$ what thev dohave to consider whether the Native
eorporations whre permilled to use the
1 sclucied bul not converud lands tor which they dic assertins
claims and whethur the corpuration sultsrad anv loss or
inlurruption of usus tor such lands ll sthe tactual question
that ther have to make ther have to determine
MR FORTIER Ifleanbeheard Your Honor?
THECOURT Sure
MR FORTIER Ohay The first point lguess the first number is asking the jury to determine whether the Native corporations whre permiltud to use the
sclueled but not conveycd lands from which thuvare assering
claims The words whre purmilled to use it would appcarare at lassidmbiguous The inquiry is not whether or not I think whuthar or not ther were permilled to ust those lands
( 0 ) but what those usus whre
( II THECOURT Youknow in apurlacl world I suppow!
( ) could radrall this and niahe it acecpiable to both ot you but 1
(3) mean the upshot of what you re saving counsel would sumply
( 4) be Ithinh to make it onu phrase and sav whether the


## Val 162

I) Iorsuchland limean that sthe-thev can tusc thesclands
unluss unless the governmint consents to use
AR FORTIER Well I gutss we Il have to take a look at the regulation and I II arguc afler we have a chancu to look al 11
THE COURT li sacceptable to mu at this point Now
Il sthe dulendants proposed instruction-well 11 sthe
dufundants ediling that I veatecpled in many cases in this -
in this particulirissul solwant the delundants to aive me
the chan copy
MR OPPENHEIMER ils Your Hunor
THECOURT And 1 ingoing io wanl it this allurnoon 100
MR OPPENHEIMER UndLrstuod
THECOURT Nithat the concluvion ol the OPA 90
issue?
(7) MR OPPENHEIMER YLs sIr
(18) THE COURT What rumans now Ifanything? Nothing
(19) From Mr Forticrand Mr McCallion correct?
(0) MR FORTIER Nothing further
(i) THE COURT Nothing From Mr Petumenos because he $s$ 1 nothurb

Soallwh have is Mr Stoll Goahcad
MR STOLL Your Honor I usually ot this five minutes at the cnd ol the day Usually not too suceessfully
(1) butlll just trv io -

1) THECOURT Hope sprineseternal counsel
(3) MR STOLL I don innow aboulthat butanvhow Your
(a) Honor lirst of all on a schadule lur tomorrou we havea
" proposalhare iflangive this toth. Court sort of ith
t( outling
(7) MR OPPENHEIMER Your Honor I was unaware that this
(s) was up dodintodav Justas a point sinec Mr Didmond will be
(v) arkuing I think il only tar that I have an opportunitv to
(10) confer with him I was not provided with this
(II) MR STOLL I don thnow whethur Mr Petumenos has
(1) lalked to him or nol
(13) THECOURT It doesn $t$ matter Lat shoar what the (I) proposal is and I II tell you what I thank
(IS) MR STOLL OLay Your Honor basically the proposal
(16) is that we would get all of the - the question is whert is the
(17) lunch bruak and I-Mr Pelumunosand I staricd outiming
(18) whure this was and there was some discussion Ithinh on
tiv) Friday or Saturday I can i remembur which day about havine
it lunch bredh aller the plainills did their opening argument
2) Il that happencd we dhe havin_a lunch braad al 1100 in the

1 1 mornine luohoursallerucstaricd il aprallvadit then
it wi d bu laced with a probluin ol having you how four hour
1 A altirnoun orthra and a hill tour hourdilernoon Sowe
i si I th that mosi people would be tresherin the murnint

## Vol I 6t

(1) Now we don t much eare whuthur the dolendantawant to
(1 divide up their argumint before and alter the lunch hour we
(3) Jon teareabout that We tranhly mavbe it stou lat now to
(d) call the jury and have them comi in at 830 in the morning
(s) that would be finc with usalso butany rate working with a
(0) 900 schedule wh would be dunc with our - theri d bla breah
(1) aller Tim ducs his opaning stallmant (sic) 1 mgoing to have
(s) 30 minulus on $K$ IB and then the delfadants would startat Il
(1) And then bayically the jury would the on the sami schedulc
(10) that they have bewh herutofur extept thal il slihe hall an
(all hour later than now In other words they usually botne at
(1) \& 30 they usually haveal ! 15 to 130 Underthis schadule
ti3) thay don ight hare till-they wouldn tbe in the sourtroum
"di until nine and thev dhave their broahal $1+5$ and we dhavea
(19, lunch break thenand sume back and we d beall donc by 19 1
(10) think actually the instructions will take hoss than hall an
(17) hour
(18) THE COURT Thuy II tadcabout a hallanthour
(iv) MR STOLL There a nothing magieal about this
(ro) rually
(1) MR OPPENHEIMER Your Honor 1 -the only thing im 1 I farlycertain of when we re discussing this t thinh
13 yesterday lthink we were all elear Mr Diamond sarbument
(4) would start after lunch and Ithink that certainly without
is conlerring with him I wouldn i want to go around changing the

Vol 1 6
(I) schudule I hnow that thert were conversations that he had
() with tolks about whether he would aceept a schadule verv much
(3) lihe this and he had preturred not to and broughi those issues
( 1 ) in herl yesierday
(s) THE COURT Whll Irsolved this question onel
(6) bufore 1 m going to resolve $l l$ now ton And the resolution

I is bascd on what loonuder to bi a lairniss quastion dad the
(8) tairncss question is do I mahe somcbody breah up an dreument
(w) And the answur to thal quistion is no $i$ do not which means
tho that I can tacecpt a sehedule that would breah the defundants
(1) finalargument because lfust don think that sair
(1) Ialso don thinh that thum going out at II - they won I
(13) go outat II anyway They II beherealnine one of them will

Ital be late we won istari hefore 915 we may not start till
(Is) 920 That inevitably happens so - probably and I
(16) considerad this whan I lirst made the ducision it syoing to
(17) beatice 11 i 5 that the plainlifls opening arguments end lis) prohably eloser to 1130 I sea nothing wrong with giving them
(19) an hour from 1130 to 1230 and bringing them backin and
(ro) letting Mr Diamond do his argument
(1) Youcan breah up yourclosings as you choos An hourand

1 129 minulus is a lone limi to hu talking in thesu jurors in one
(3) lump
(A) MR STOLL Thisisanhourand is minutes Your
iss Honor
" THECOURT 1 in urri anhourand is lissalla
1 lung limu lo bL doine 11 But il you want to do that I ll lel
(1) you do it hut what I meing to say to you now and it s going
if io be linal is the plainiflesare in the morning and the
s) defundantsare in the aficrnoon The dufinition of aflernoon
is a little different than what we normally think of as
" allernoon becauve il doesn I starlat! 30 when we nurmally
Ju "prohably tarts somulimu around 1230
MR STOLL Ohay Your Honor the next mallarl
hrought up with Mir Oppinhumer vasicrdav - and this is simply
a yuistion of a lot of numbersinthis casu - and if s my
experience that when this happens the jury probably is going to a hat some point in time lor a calculator
THECOURT Yah i vaalrlady thought ahout that we ll gulacalculator Thuy need to haveacalculator at Lastonc
MR STOLL Your Honor the nuxi malter thal wh
hidn i-you recall on Saturday wh had ohichidd lalwo Lxhibis These wert the Shorell the -in the Shorlll
report and one of the issues was I did not have what they , proposed to buthe - the complete exhitit They sent overto
1 mi leollin night what theypropose and the difficulty I

TIIECOURT lil ikll nic what the didlsull is
UR STOLL 1 -thedillisulivisthav vetahaniwo

Vol 167
I) pages out of the report and these two art not enough and the ? problem I have -
i) THE COURT How many pages do vou want?
(A) MR STOLL Well I dlihc to have live pages if
s) that sthe wavit s going to bc
(6) THE COURT Till them what pages theyare

71 MR STOLL lisave thuma copy this morning
81 MR OPPENHEIMER You show d ma sopy I have no
(1) เopy
(10) MR STOLL I gave you a copy il s right there
(11) MR OPPENHEIMER Oh my fault
(1) THECOURT Let sswe If there s controversy

MR OPPENHEIMER Your Honor we would object to this
but 1 m going to have to go through it on a fair careful
basis There slots ot material I don thiniz has anything to do with these adjustments
MR STOLL YourHonor the problem -
THE COURT Counsul you hnow wh could be spending nur time on much more important things than this If it a five gages of the Shorelt report and plaintiffs counsel thinks the needs $1 t$ in order to explain the issul it just doesn 1 seem ruasonable to mu to tale all of the timu that - I mean to use your time on rehuttal
MR OPPENHEIMER Your Honor the problem is theres
more listimony subsiantivaly on important issues that

## Val 168

(1) Mr Carleon rawnd that Mr Shorall ncvertalied ahoul was
i ncvir subjectad to crusy examination about
(3) MR STOLL This is preciscly my basis of my objection (s) 10 this exhibil
(s) THE COURT Giveme an examplu of what you re saying
(6) Mir Oppenhuimur
(7) AR OPPENHEIMIER Our discussiony with borough
(x) assessors of sales information indicates demand for remote
(w) property incraasus during prosperous times Pat Carlson of the
(11i) borough assessor soflice has noled the value changes of
(II) property currently don $i$ follow any morn dramatic a trend than
(I) in and around the City of Kodiak I mean this is testimony
(1), ubout somuthing that Mr Carlsonsaid that has nothing to do
(1d) with the provisions that we wert dualing with
asi MR STOLL Could I just show the Court what we re
(IS) lalling aboul?
(17) This is the problem with this exhibil They took these
(18) pabes you recall from Volume Two Then last night they gave
(19) me these two pages which are laken out of the middle of a
( 0 ) sectionentillud Adjustmints starts on page 36 They vegot
' "1 lhinh 39 and 40 and so what I want to do is if you lake
P , Jdjustmentshure youncid the whalu adjustment slection And
i J that , - ihat swhat I vetricd to dohore is just put in the
1 d udpuxtmint velion hblause -
is THECOURT LuImuscu lul mujust - xo in other
words they veconcedid in 39 and 40 but vou want 3637 dad 38
MR STOLL Yeah because these adjustmants actually
don tapply to the ddjustments that arl contained in hure il you read the whole thing - and this is trankly the problem ws had with this exhibit in the first place is it s more or
lesslike the ohgcection that was sustained to the olfir that
Mr Petumenos made on Saturday of the DLAin documents whare
y) Dehin was dectualliv on the stand and he was dshed questions
about a article that he had prepared himscli you know on
another - un another mallis ind Mr Pulumunos dshed to yul
that cnitreartuch in widunce shoul live pacs long and vou
subtained defundants objcection bucausc you xaid that the -
(is) VR OPPENHEIMER YourHonor Ihive - I ve hada
lis chance to $=0$ throush this I don tohject to this anvmor
(is) THECOURT Thanh vou counsul I rallvapprecial
(17) that
(is) MR OPPENHEIMER P $\mathrm{P}_{\mathrm{o}}$ e numbersarl 36 -
(1v) THECOURT $363738 \quad 39$ and 40
( 01 MR STOLL Forthe record Your Honor wa still
( 1 ) object to the exhibul -
( $\rightarrow$ THECOURT Whal cxhibis'
(u) WR STOLL W. ubjuelio-
) THECOURT Thur uxhibil
1s ©R STOLL D builundurstand yau va overrulud our

(1) inevidenec The onlvissue here and I sugeested to Mis Stull
() betore this started that there ought to be a wav torh. 3nd i
(3) to nol take the Court stime You recall I put on the Elmo
(t) something tor Mr Carlson he was callud bach in andu watl in
(s) sure all of us thought was the never ending styunnes of
(s) Lostimon and allue retrvin= to do is biow it up Anduc
(7) bluw up one version which mivgriphics p-uple swiar to mb

- van
(s) thou $h$ to the nahed eve - and ladmut to both of us luohed
(w) lihc il had chanzed the sede they sad You rewrons and Illi thev showed me mathemalically
"ill I sad Idan icaru Mr Stoll s yot a point hure looks
"1 dillcrant to the ce from what I showed the wilnuss solsts
(1)! Eoback And they went bach and they produced whal Mir Stoll
(1) has which they onceasain incasured lorme and it incuacily
itsi the same thang as what was up on the Barco
1161 And what Itold Mr Stoll was I would - I wolld brin_ ham

117. both and show hum and he could sce bucausc it s just a blowup

(19) that there san objection no objection is buing madu hurb to
(0) the undurlying chart as il was admitted bceause as Your Honor
( II will recall that was the subject of considerable discussion
1 I nad rulings when the cvidence closed so that in Justa
i J) yuastion al bluwing il up
(f) THECOURT First art you moving to eet the small
is supvall ul ividen ©'

|  | Vol 172 |
| :---: | :---: |
| (1) | , MR STOLL Sinall cupr? |
| 11 | THECOURT Y ${ }_{\text {cah }}$ thl copy that wasadmitled |
| (3) | MR STOLL YLs Your Honor |
| 14 | THECOURT Tha molionis dunicd |
|  | Now there sasubundary issuc here and thatis ducsthe |
|  |  |
|  | vuninhow mishading? |
| 3 | AIR OPPENHEINEP Ri_ht and ws ra - |
| (1) | TIIECOURT לourconisnliont nu lidowsil riehi |
| 10 | bir. OPPE, HElilen Currul |
| 1111 | THECOURT And to me the exhibit that y in the |
|  | record is the exhibit that s going to go to the jury room The |
|  | big one will not go into the jury room |
| (1d) | HR OPPENHEIMER Your Honor whal wi did was to lold |
|  | overan ixhibit ll wasn Icven - Your Honur racalls the tup |
|  | part by stipulation we weren tgoing to get into th whth the |
|  | winness so we folded overanexhibil and we have not |
|  | proviously had a rul that you couldn t-well actually all |
|  | Your Honor is saying is that it won igo in with the jury |
|  | there s nu ristriction on our ability to blow it up and show it |
| 111 | to the jury in closing argument |
| 11 | THECOURT No that s mxacily right |
| 131 | AR OPPENHEIMER That will befinu |
| ( 11 | THECOURT If in laci folding il over makcs il |
|  | sumbhow not plasing to the eye you rewulcome tocreate the |

t the alestrpitin ot uhat the parcal is it fust has－fust tina
I a numberhure ll sjust through aur inadvaricnes Whatid like to dowded the nime of the parealdfor where tisavs －thl numblr
－1 THECOURT Counsal＇
a MR GPPENBEIAIER iumr Honos niy onlvohjuctun is
$t$ that we have adopled the lollorwing praclas whare paople
＊arricdannotalinl hi hlootheravidence
$\because$ TIIECOURT Whatstinc prijudice＇
in）MR OPPENHE［A\｛ER Pirdon mb？
：II THECOURT What sthe prajudin＇

（）Ithe to look al our tatilesandsecif we measurl the same
a thing By Your Honcr yuxpreswan lade il thal if we reio
in dothat we ahould beriainlv doll prompliy
\｜f TilECOURT N，ljusi anvision thivproussshy whiah



a discus these llime



A）noit pre cnily aware ofanv exhihis that we would annotats sn
，st 11 vprobuhlyanont IL
（II＂THE COURT The answer is provide them with the eopy
（1）as you want it
（3）MR STOLL ！gave illo them vesterdav Your Honor
（d）THECOURT You did？
（s）MR STOLL Yes Idid
（6）THE COURT All right so vou ve done that
（7）MR STOLL Y̌ah
（3）THE COURT Idon ithearsmy specilic ohiections
（w）MR OPPENHEIMER I would have a request though I
（10）would lite to be able to have the chations and I m sure they
IIII can give mi a copy of just which pages they are using so we
Lan
（1）check to make sure il s not being reterred to something
（13）that $:-$
（is）THE COURT That sadifferent－
usi MR OPPENHELMER Right that it saccurate
（16）THE COURT All you want to do is check the accuracy
（17）of the nuw reterences
（18）MR OPPENHEIMER Right
（19）THE COURT Given that I in assuming you cando chat
ion easily and I Il allow the change
（I）MR STOLL Thanh vou Your Honor
THECOURT IIthure sa prohlem counsal when you
linallv revolve this issuc vou have in hima know
＂IIR OPPENHEIMER Undirstund
a）MR STOLL 「urthe rasord we Il boll thiv 1041A

[^32]Vol 177
MR STOLL Now the issue arises that Mr Clough has
a rceollection and I have to say that I have a stmilar
recollection but there $s$ nowhere in the record that we could
lind anvtiow that it $s$ - dnd the recetpl of this was page
4599 Do vou have thu transeript there?
THECOURT No
MR STOLL Canljust -
THECOURT Y Y s
MR STOLL Harl swhare il solteredand the suctond
tab is where il s reculvad
MR CLOUGH Can you show mi where it was olfired?
THECOURT Page 4384 counse!
MR CLOUGH Where did vou say il was received?

THECOURT What do you think this shows?
MR STOLL Well it shows that il was offered and then the followin. day 11 was received
THECOURT The lollowing day?
AR STOLL Whll that son $\$ 599$ That sthe second ( 0 ) lab there
( 1 THECOURT I ful you uhdy
1 1 MR STOLL Thure sa discussion about sume exhibits
1 נ) and one of which is the minulus This is the conclusion of
(i) Mr Sulby sicstimony

THECOURT Whatart the hooksand - the book and the
munulss'
MR STOLL The boikgart the lamoustour honk irsua
The minulusare theyls
THECOURT Ohay If"lyoul verosdil
MR STOLL Now the issue is Judgh Mr Clough
recalls - and lthink his recollection $9-11 \mathrm{my}$
recollaction alsu-thure was sumi discussion which Intver
could find in the teanseript that wh where going to irvinsa
il there was sumi ground where wi could agree on which

## minutus

1101 WLTL -
"ll THECOURT Ihind ol Thmmberthai
(12) MR STOLL - were acceptable and Idon iquestion

(id) nuver oceurred I mian wi got olf on other things and it
(IS) neverhappenced $W_{L}$ would lite to offerthe exhibil and he
116) objects to 11
(i7) THECOURT Whichexhibit'
(18) MR STOLL yis which is the minutes
(19) THE COURT Even though lerroneously admitled it once (r) before

MR STOLL I m not sure you erroncously admitied il
You admitted it that sthe issue and that will be the ind of
3) 11
( d) THECOURT Erroneuuslyadmatiedal ll snot
( s) admillod
(II You want to argue Mr Cluugh
i I MR CLOUGH I merelv wanied tostale I thought that
(3) was the best argument I offered in the course of the ease
(A) MR STOLL Ohay moving ahead I have onc lasi
(s) matler
(o) THE COURT Plasc I vegut so much paper-these
(17) are vours
(s) MR CLOUGH leame overtorthat -
(4) MR STOLL You same overtor that drgumbnt
nin THECOURT What a uscless trip
(II) MR CLOUGH Your Honor lyot more hilliny work done (1) todar than I have in thrie months
(1) THECOURT II-il wasadmulted erroncuusily 1 m
(14) taking It out
"IS MR STOLL Your Honor the last matlur withere is a
1181 DX 15487 which our paralegal who is in charge ol all exhibits
"li hlls mb - lold mb on Salurdav was I war supposcd lo ravicw -
"ly I mLan "twas onl of these that wasadmitiod and I was |ly supposed to reviaw and trankly I sumpluitiv forgulallabout
10111 It verdid review it 1 - and then Saturdny she told me
1 " dhout ilso I did revicw ll lldals with Ourinhlu monitoring
i - turmsand rispectlullv since Oupinhic is out of the ease
1 in thuy re this thick lask that they fol - nothuin
it THE COURT Anybody know anviting about this on the
( $)^{\text {dufensesidt) }}$

## Vol 1 xu

(1) MR CLOUGH Yis Your Hunor that amb $A_{c}$ ain ! didn lhnow 11 was coming up huil in verv plad I mhere We d id say that theyare still relevanito sill go in The purpore (s) lor thesc way that thay indiesic the wiling discovired on the
(Si propertius nol fust puraly an th. Cily ol Ouzinkie but the
101 areas around the Cilvol Ourinkil during the winier monituring
(7) program 89 to 90 what thiv show - which is why wh
t8) croys cxaminad - 11 s viriuallv nothin. there Thal housto
(w) bencral oiling around ther

Hu) THE COURT G-acral uiling in the hudiah dian right
(II) MR CLOUGH Theygoareabyares and they check oll (1) no oil no ull no oil
"13) MR STOLL Well they go to four - they go to 1
(IA, can iremumber three or tour monitoring slles hundrad yard
(1s) munturing sites spectlically on Ouzinhie Thay ru not the
(10) general - I don lagree with that Youcansec them they go
(17) sirictly to Ouzinkil Every one of them is the same four alles
(18i on different limes in Ouzinkic
(19) THECOURT Thanks They rein They reinthe
( a ) rucord right now 1 m not laking them out
(21) MR STOLL That a all Your Honor
(?) MR OPPENHEIMER The CFR
( ) THECOURT Good canlsce 1 ?
( 1 ) MR OPPENHEIMER Yus lt sa wall thumbedpart ot
( si the CFR Thupagesare coming loos

## Vol 1 8!

THECOURT I sees
MR OPPENHELMER One day 1 m going to learn how to
use the index
MR STOLL Your Honor mav I he excused now'
THECOURT If you reexeused who do I have to hammer
on if I make a decision?
MR STOLL That s why lwantoluav
THECOURT $Y_{w}$ you canhecrused
MR STOLL Thanh you
H(l) THECOURT Well i could see why you didn icopy
III 218 It fust doesn iseem to resolve any questions that 1
(1) minht be resolving
(:3) MR OPPENHEIMER Whal we would propose on that second (14) sentence Your Honor and III just - I If show it to you in

11s conicxt it sthe same language adds proviously addud it would
(16) sav except with the conent or approval of the federal
ith government and il would Ithinh - ihat symmeiry lthinh
Hx, solves the problem
(ly) THECOURT Y a ah l think il probably dous
( of THECOURT Have you looked al this Mr Fortier?
(1) MR FORTIER I have nol Your Honor

1 : THECOURT Just look at it 1 m mors than inelinid
(1) Live It $1 \mathrm{~m}-1 \mathrm{~V}$ dubidud to zive II

IIR FORTIER Wall then Your Honor iflcould be
harda bil -

## Vol 182

THECOURT Uh huh
1/ MR FORTIER Il luems io me it is of ithe ulmosi
i impuriance thun to gobach to the garasraph thal follows that and lodiseusy al luast the consent duerle bulween the governmints and the Nalive corporalionv on the one hand and [xxon on -and the zovernmanis on the other busauxc hoth of those consent dercerhad in dowith the right of the Native
corporations in usc and matc claims tor - or in make clatins
Inr the lands that had huen sciected hul nol yel conveved And
ill alco specilically relertabldarchacolugial sits protection
til preservalionand so on asasart ot usc llsapartol
(: ) thosl-partofthnsl agrecments
"I' So if you add this part il seems to mb that il is
idi nuctesarv to put the whole thing in contaxito also ransert
:lS that paragraph and pertapa you dnow bascd upon Your lionor
iA, not wantint to use the term seltlembalagreement why not
; ' constnl dubree' That ; what it was callud
flxi THE COURT I ve already resolved this quesition
:" counsel I mgoing to usu the language I said I was going to
$n_{1}$ inc Maybe unaniafaciorvin you hecauac you don igel
I varything you wnat hutil s not incorract That slisu thing
1 ! II onecrned ahoul
, MR FORTIER Your Honor il icould bu heardjusia
4 lille hil mor


## Vol 1 X4

page the one that begins in 1990 allur the oil spall it talka about the law What I would request is a last senience
i) buadded to that which simply states the requirement - this raquiremint - in othcr words the requiremint of a notice of irrevocable elccuon has becn mei as I previnualy advised you bceause that lics into a jury insirucsion which iflcould I II show to the Court
THE COURT What dolsilsay now?
MR FORTIER 1 m sorry luime show vou what 1 m laltang about Your Honer
THE COURT So you want it to simply say thia
requirement has been mel as I have previously advised
MR FORTIER Yes that correct
THE COURT Do you undersiand the question?
MR OPPENHEIMER Yuur Honor 1 m not sure what you re
reading from I believelunderaiand the quastion The only thing I don thnow - I Nnow Mr Diamond and Mr Pelumenos had
(18) a conversation shout the status of these irrevocabie elections
(19) results of which I hnow we withdrew - we withdrew a motion

का which had been predicated on that So ther may well not be a
( 11 prohlem hure bul il ! -ould have an opportunity to check with
1 1 Mr Diamond -
(r) THECOURT Here swhat IIl do 1 m going to give
(-s) the additional language unless you bring il to my atcention
(T) MR OPPENHEIMER Just so wu rechar theaddisional
II) languagh is what' Where does it go

1 THE COURT On page 2 the part of the instruction
(i) the paragraph beginning in ! 990 at the and anow stops at the
(S) phrase Mareh 231989
(s) MR OPPENHEIMER $Y_{L S}$
(0) THE COURT And there $s$ an additional sentence that
would go rightafterthat This requirement has been mea as!
previouslv advised vou puriod
MR OPPENHEIMER 1 underslood Your Honor
(10) THE COURT So that sthe way the final submission

III will come to ma
(1) Was there anythin elac?
(13) MR FORTIER Nothmelurthar on that scurn Your
(14) Honor
(1s) THE COURT Thanks
(16) THE COURT So did vou have somithing
(17) Mr Oppenheimer ${ }^{2}$
(18) MR OPPENHEIMER YLs 1 msorry Just very quickly

119 on the instructions and I m not sure the degree of which
(1) there $s$ an assue here but there $s$ a difference in the ordering
(1) of the instructions
(-2) What I would propose I-I m not sure whether we have a
('3) serious problem but perhaps Mr McCallionand I cantalk about

1) this
, THECOURT Yuu medathe orderin which thay replaced
[^33]11 " su that - so that we know what submission 11 was and then

1) l will renumber themat the top consecutivelv and so the fury
2) won I bl conlused
(4) MR OPPENHEIMER So we will endwavor to bring back an
(1) ngreed upon -
(6) THECOURT Solwant the cluan copy I want the clean
(7) verdict form and I want the cover sheel which is increlv the
rsi taption of the case - if vou don 1 - il voudon I know the
(w) Wavidnti with eover aheels we tan do that ohay' But t do
tia) want all of the instructions in the order that they re going to
111 he given so il vou ean 1 - dnd 1-1 lind il hard to helicve
1: voumontheshlu io dosthat
(13) MR OPPENHEIMER 1 doalso Yuur Honor
(1) THECOURT Thenat the same limi we Il lall about

19, the superseding cause instruction und that il he it litink
(16) that sil
(17) MR OPPENHEIMER That su Now Isavthat on that
(18) Wu Jo have three quick exhibul issuls
(iv) THE COURT Yeah but I II deal with those in jusia
( 01 ininule So what $I$ wanito do is sel a limb this aflernoon lor
( 11 linal - lor you to submit the linal copy to meand for us to
(2) determine what the superseding cause instruction 1 m going to
(3) give
(s) And now whth all ol that said -

1 s. MR OPPENHEIMER Your Honur the courtorom 1 =ucss

## Vol 1 KK

" ingurng luh tahen up with wild themtric
: THECOURT Righi Aliwn curraci'
i, MR OPPENHEIMER Corract
is THECOURT W, II Ishouldgeinprovicw shouldn I
317
6 GR OPPENHEINER Yun nushiwhil (o)sLe the linishod
produci This will he lide walching it in Busion douppusad to
VI Now Yarh
w THECOURT I liaveadocuincrituphere called
HU, Plainlilss Rejcelad Jury Insiruction packel And Itavea
(III paeket up hure called Jury Instruction Verdici Furmy Ushd Oyur
(12) Defendants Objections I haven tlooked at the aecond
(1) document but Plaintiffs Rejected Jury Inatruction packet will
(la) be Counis Exhibil 39 Defendanis Jury instruction Verdict Form
(is) Used Over Defendanis Objection will read Exhsbit 40
(16) (Exhibits Courn 39 and 40 idenililad)
(17) MR OPPENHEIMER I m sorry Exhibil 40 was
(1\%) DLfindunis -
(1y) THECOURT 40 is yours
(*) MR OPPENHEIMER DLfendants Rejucted
i" THECOURT Yas And plainlilfsintheirs as I ve
1 I druadv leriked al thuirs thevineludad as Exhitil $B$ your
I Ji insiruclion aboul mean high tide that I gave over their
( A) objuclion That was thuir Exhibil B and thuir Exhibil A was
res) all the instructions that they proposed that I rulused to give
(1) they re still objectung to

1 Now on the plamaifs side this is the entire record of (3) what you objected to supposed to be Soif it s meomplete d) you better get it in the record because otherwise you va
si waived vour objections
(1) MR OPPENHEIMER Your Honor docs that - Jusl by wav

1) of inquiry you minnoned Court s 40 was the Dultndants
(s) Repected and I thinh we also gave and this will alsu hu true
( for the plaintiffs wh also save you insiructions that wer
(a) being used over our objection

THECOURT Yes and that $s$ - that $s$ what I $m$
, saving They vedone the very samething There sone
in instruction hire that is your proposed that I m giving over
their objection The rest of them are all these instructions
that I refused to give and I m assuming the same formal goes
for yours
MR OPPENHEIMER Actually udidn i We gave you two
separate submissions then 1 m glad you pointed that out We
probably need an extribit in addition to 40
THE COURT I 11 make 4 Court $s$ Exhibil 40
Defendanis Proposed But Objceted Jury Instructien Forms so
, tharl sover objectionx and rejected
, MR OPPENHEIMER And they ri hath the Court 140
" THECOURT Thev ru both Couris 40 right

1) MR FORTIER Supoini ol clarification ilicould

## Val 190

Your Hunur wath rugard to the OPA insiruchon
There whre ceriain portions al that that you struch d dnow
that spart -
TIIECOURT Youncod in includuthat in 39 so is a
Llanr what vou proposid and how I dillad II
MR FORTIER Ohay
THECOURT All right So now -
MR OPPENHEIMER Solguess Your Honor we will neld - you want us io add to the Courts 40 beeausc you II bu-
THECOURT You vegot to looh al 40
MR OPPENHEIMER $\mid$ will Thal s what $\mid \| d o$ THECOURT Now $1-1$ want 0 g L l Rome lunch And 1 don thnow that wa $\|$ - wall firat mayhe l oubht to ash you what time do you want to comb hatd hire and linalive all these thing il 3 going to tahe some lime
(I) MR OPPENHEIMER If is Your Honor hecausc we have

Ww THECOURT Can I wojusi rusume in Cuurtroum h?
a) THECLERK We rugoing to he in h laking exhibils
i i) THECOURT WL IIguanother couriroom You come up harb $u$ IIGll volu whuthe courirnant is and thas couriroom will here erved lor ocurphople the dulendants who will be proparing lor linalareunizn tromiwu colive
(1) MR OPPENHEIMER Sowe Il |ust come hanh al what
(i) lime?
(1) THE COURT We ll jusigive vou a courtroom We re
(3) going to be using $k$ for exhibils but I Il gela courtroom on
(s) this floor
(s) MR OPPENHEIMER What ame?
(b) THE COURT What lime do vou wani' 330 how 330 ?
(7) MR OPPENHEIMER 330
(8) THECOURT Now al 330 Idon 1 want the hear a lot
(9) of new arguments What ! want us to do is I want to receive a
(10) linal packet and I want to have il done so that it s-ifI
(II) were to instruct at 3 45 I would do it with the instructions
(I) you give me
(13) MR OPPENHEIMER Understood Your Honor Realquick
(14) exhibits we have - and I can read the numbers but all of us
(!s) on both sides have been using these wonderful maps Yous Honor
(16) of the parcels and it turns out we need to gut these admitted
(17) I ve got the numbers here
(18) It s these - I think this should be completely
$(19)$ uncontroversial Thuyare DX13197 $1319813199 \quad 13200$
15457
(20) 15458
$\begin{array}{llllllllllll}111 & \text { (Exhibus } D \times 13197 & 13198 & 13199 & 13200 & 15457 & 15458\end{array}$
(2-) offered)
( 31 MR FORTIER Your Honor if i could have just a
(-4) hitle bit of lime mavbe al 330 lcan let you know?
(2) THECOURT All right Buthisdollthisway

## Val 1 92

II \| ll admit themall You cankll inu if lathould take them
(1) out
(3) MR OPPENHEIMER W have in turn overexhibilsal
(t) 200 Your Honor these art the hoards - Jo you really have an
(s) objeclion?
(6) MR FORTIER thave to take another lonk I can I
(7) think of anv objection
(8) THE COURT So the isaue is do ladmit them?
(9) MR OPPENHELMER Yls Your Honor
(10) THE COURT ladmat thim subject to sumebody telling
(II) me that one or more of them should come out al 330
(12) (Exhibus DX13197 $13198 \quad 13199 \quad 132001545715458$
(13) recelved)
(14) MR OPPENHEIMER Your Honor than Plaintiffa 1366A
(Isi B and C are the backup documents for the aretiacological
(10) charts plainilfls archaenlogical charis The only problem
(17) here apparenlly when the exchange of information was going
(18, forward Il turns oul that paris of the backup material have
(19) been highlighted and they were not highlighted previously for
100) the jury s view so that 1 guess what a happened as that the
(-1) back up documentation if thave this correctly has been
1, highlighied on the eopy That wouldn tgo to the jury haen i
i נ1 priviously bucnhighlightid or xubjest to itstimony about
i A highlightud
rgi THE COURT i sum to remumber thuirhainghighlighted
in all that discussion
MR OPPENHEIMER I have to rely upon Mr Diamond
THE COURT' It should not be highlighted
MR OPPENHEIMER Should not be PYI366A B and C
THE COURT Thures no reason - well who highlighted 117
MR FORTIER Yuur Honor "1 was highigghed
THE COURT I rumemberifbunghighlighicd hulif vou can do ti without any sutsianital difliculte I don t thinh " should be highlighicd
MR FORTIER Yuur Honor I don innow how we can
between now and 200 this allurnoun lithink il prisuntsa
grave difficuliv We did give the defindantsa complute sul with highlighted as well and there wasn tanobjection MR OPPENHEIMER 1 mata loss Your Honor because (16) Mr Diamond said they were not highlighted when they were used
(17) in cour Idon thave an independent recollection
(18) THE COURT I kind of remember when ! first saw them
(14) they werc highligheed bui I might be wrong

101 MR OPPENHEIMER I wish l could be more heiplul in
' II this but ithink if-perhaps we can-, if they whren i It
, seems to me -
(3) THE COURT Thuvwurehighlighicd bv vau-11I
a rumemburcorrectly they were highlightud bv vau and it was in , ordur to show me -
(1) THECOURT That s not the question sounsel The
() question is it you didn tplay the audio during the
(i) presentation of the case why should the audio now go into the
(4) jury room² And theres - there may be a couple of answats to
(S) that question One is il vou resurve the right to do that so
(6) It mav - vou gave tair notice of the issue I supposi and iwn
" is if the otherside agreed Butldon thearthat that swat
(s) happened
wi MR FORTIER Th rewurelwo
lul THECOURT Two whal'
(II) MR FORTIER Twovidzos Onl was played withoul
"1 suand and il ther ssound on "t which would surprise $m$.
(1) we Il take it off Thure is sound?
(14) THECOURT All right
(is) MR FORTIER The other one was plaved with the
(10) admissions to the jury in other words 11 was -
(17) THECOURT Anything that was - well wall a minute
(18) If It was played to the jury then the quistion becomes since
(19) It in the record do i have to send the sound exhibit in 1
( 0 ) don I evin know what tape you ratalking aboul What is it?
ind MR FORPIER It sone of Craflon liland and going to
(12) a place called Kake Cuve where there was-it an
(r3) archaeological laph
(4) THE COURT So the commentari on ilidentilics silus
is) AR TORTIER IdLnilicd the silc idunilicd what the

[^34]
## Val 140

archaculunisty whre aceing dnd said this place wascliancd
befure il was survered this placi luods lide ll s fut some
" potholes in Il ra an polhulus
(t) THECOURT Ihindol rimemberithat

MR OPPENHEIMER Your Honnr mgain onv ofthese $A$
 une was bul ldon l-| لon irscall 11
THECOURT I vagucly - you know there abuen a lot of tapes and everything Tome if it a commentary that identifies the atles the audio can be valuable and tlilwo
(II) played to the jury there s no reason not to - not to send 11
(17) in
(13) MR OPPENHEIMER Itell you what why don twe when
(14) we come back at 330 I ll eheck this tape
(1s) THECOURT Since the other one lthink it a coneedid
(10) was nol played to the jury the audio will not be in
(17) MR OPPENHEIMER Your Honor lthink theisit
(Isi THECOURT I hup so
(19) Been a pleanure all Here s your CFR
(20) THECOURT Thank you very much 1 II sce you al 330
(21) somewhere
( ) THECLERK OIfrecord
(3) (Recessal 12 36 pm )

| Vol 197 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| (1) EYHIBITS |  |  |  |  |  |
| 1 | 104! amended |  |  | 76 |  |
| (4) | DX13197 13198 | 1319913200 | 15457 | 15458 offered | 91 |
| (5) | Court 39 and 40 id | dertafied |  | 88 |  |
| (7) | DX13197 13198 | 1319913200 | 15457 | 15458 received | 92 |

[^35]| 5 | STATE TRIAL HEARING | 9-12-94 VOLUN | oror Look-sad |
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| acordance | $20 \mid 11651$ | ```13616232223253``````4821501957 dgreed-upon (1) 875 agreement (8] 14241611 262527183814021 43118216 agreements [2] \(3723 \quad 8212\) agrees (1) 47 11 7n't 12 1404454``` | 21132212279101113 1730143134328333 4391347156024624 791 |
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| NOISE WORD LIST(S) | dc |  | Hrguments [5] 12112022 6517919944 |
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STATE TRIAL HEARING
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$\begin{array}{llllllllll}39 & 4 & 6 & 9 & 17 & 40 & 3 & 11 & 15 & 17\end{array}$
$\begin{array}{llllllll}19 & 41 & 24 & 42 & 4 & 7 & 10 & 14 \\ 2\end{array}$
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Dorchester $12148 \quad 105415$
doubt 11187
draft［31 $2525 \quad 338 \quad 382$
dratted（S） $26912 \quad 3419$
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drafter（1） 2525
dratting［2］ 37214419
dramatic（1） 68 H
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dump（1） 2923
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DX13197 131911921 9212
DX15487［1］ 7916
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event［3］ 9111101313421
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evidence（11） 1214314
52255345576912711
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Exactiv［2｜ 281821
exactly $\begin{array}{llllll}3 & 27 & 15 & 71 & 14\end{array}$
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example（11685
＋xcept 11168
except $|6| 12750206012$
641073248116
exception［2］ 1225203
exchange 1119217
excuse［2］ $123 \quad 7714$
excused 191312194024
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Extubit｜llllllllllll 7319761215

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$\begin{array}{lllllllllllll}12 & 15 & 17 & 73 & 1 & 768 & 78 & 15\end{array}$
$\begin{array}{lll}17 & 87 & 18 \\ 59 & 19 & 9519\end{array}$
Fxhibuts 13 ］ 88169121
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expect 1112924
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explain $H 155146721704$ 8
explainang 1114918
explanatory（1） 1635
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extend｜l｜ 1722
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$\begin{array}{lllllllllll}36 & 20 & 25 & 372 & 3 & 9 & 15\end{array}$
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$7911 \quad 158012181414$
$212+8215 \quad 23831421$
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3423904
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Incompletell｜ 168
incompiete［2］ 166893
incompletely（1） 5725
incorporate（1） 1714
incorporated［1］ 29 ／3
incorrect（3） $55318221 \quad 25$
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21 324 21 3318341113
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$398 \quad 102147192548$ ？
16205018511419
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9715 27 88238913901

$132311132112+1314$
$\begin{array}{lllllllllll}14 & 15 & 164 & 178 & 25 & 18 & 18\end{array}$
20182142279235

25726332123332
387391149125020
641685192186512
87108825899149111
intended［1］ 302 2？
intending［2］ 27194322
intent（3） $22 \begin{array}{llllllllll}24 & 31 & 38 & 5\end{array}$
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Involved $[2 \mid 41214420$
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## Vol 299

IN THE SUPERIOR COURT FOR THE STATE OF ALASKA
THIRD JUDICIAL OISTRICT

## In re

Case Ho 3 an 892533 Civil
Anchorage Alaska
Honday Septenber 121994
340 P H
VOLHE 2 Pages 99 through 138 TRANSCRIPT OF PROCEEDINGS (Continued) Argunents on Jury Instructions (Continued) beFORE THE HOMOPABLE BRIAN C SHORTELL Superior Court Judge
APPEARANCES
FOR THE PLAINTIFF
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Stoll Stoll Berne 8 Lokting
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Portland Oregon 97204
503/2271600
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1127 West Seventh Avenue
Anchorage Alaska 99501
907/276 1550
shavel J fortier
Fortier a Mikko
2550 Denali Street Sufte 604
Anchorage Alaska 99503
907/277 4222

[^36]Vol 2101
(1) PROCEEDINGS
(2) THE CLERK. Please rise This court now resumes in
(3) session Please be seated
(4) THE COURT Counsel where are we anyway? Do you
(5) have the packet?
(6) MR OPPENHEIMER Yes we have a package of jury
(n) instructions This - the only thing this does not contain is
(8) the superseding cause instruction and it s otherwise in the
(9) order that I belteve everyone has agreed to We have numerous
(10) copies Your Honor and we lett them unnumbered at the top
but
(11) the pages are sequentally numbered
(12) On the superseding cause instruction Your Honor a couple
(13) of things Under -
(14) THE COURT By the way do you have a verdict form?
(15) MR OPPENHEIMER I thought it was at the back Your
(16) Honor, we can have - there s no remaining disagreement about
(17) that
(18) THE COURT I need it
(19) MR OPPENHEIMER Can we get it within the hour?
(20) THE COURT No problem
(21) MR OPPENHEIMER You may have copies of it
(22) MR McCALLION We have a clean set I think
(23) MR OPPENHEIMER This is all for Chenega Do you
(24) have one for each or - why don t you put together one set
(25) Your Honor on the superseding cause instruction two

## Vol 2102

(1) observations We have done two - actually Your Honor we ve
(2) done four different versions but they re really - it 8
(3) simpler than that might imply We took Your Honor sadvice and
(4) went back and looked at the pattern instruction and found it
(5) Was very workable We also did what we said we would do and
(6) researched the law on the burden Interestingly enough under
(7) Williford versus L J Carr it appears to us to be the
(8) plaintiffs burden
(9) THE COURT Interestingly enough there sa California
(10) case that says it s the defendants version
(11) MR OPPENHEIMER This is Alaskan, Your Honor I
(12) haven thad a chance to say that yet
(13) THE COURT It must give you great glee to say that
(14) MR OPPENHEIMER I have been addressing that argument
(15) for two months
(16) THE COURT Let me see where -
(17) MR OPPENHEIMER I think, Your Honor, the provisions
(18) that I would draw your attention to in Williford page 237
(19) subsection three starts the superseding cause And under -
(20) under the second full paragraph it establishes the part of the
(21) standard which is picked up in our instruction and then on
(22) page 240 the bottom of the first column the Court observes
(23) that plaintiff must establish all other elements of proximate
(24) cause including the necessary assertion that the chain of
(25) events leading from the alleged negigence to death was not in

## Vol 2103

(1) retrospect highly extraordinary which in the context of the
(2) statement page 237 is a reference to superseding cause
(3) MR FORTIER Your Honor Ifl could Mr Petumenos is
(4) coming down
(5) THE COURT I know he is He salready called I
(b) just wanted to come in here and start the -
(n) MR FORTIER Okay
(日) MR OPPENHEIMER Your Honor what we did just so we
(e) Could be ready to go however this worked out is that we have
(10) generated an instruction which is based on our old instruction
(11) with the plaintifts' burden We have one where it is the
(12) defendants' burden though we do not think that s consistent
(13) with the case And we then also have done the same thing with
(14) the two different burdens using the 307 the pattern
(15) instruction which would be fine as well We have whatever we
(16) decide to do Ithink -
(17) MR PETUMENOS Catch me up Judge Imsorry 1 m
(18) late
(19) THE COURT Question number one whose burden is it
(20) MR PETUMENOS We ve done some research and we
(21) believe the burden is on the defendant
(22) THE COURT So far, I ve got a Calfomia case that
(23) says it is and I ve got an Alaska case that says it isn t
(24) MR PETUMENOS That it is not?
(25) THE COURT Yes

Vol 2104
(1) MR PETUMENOS That one we didn $t$ find
(2) THE COURT That s Williford versus L J Carr
(3) Investments page 240240 says Plaintiff must establish all
(4) elements of proximate cause Including the necessary assertion
(5) that the chain of events leading from Oaken Keg s alleged
(6) negligence to Tomaganuk $\varepsilon$ death was not in retrospect highly
(7) extraordinary see Osborne versus Russell That s what they
(8) sald
(9) MR PETUMENOS The explanation I have for that is
(10) that the Restatement is pretty clear that when there are two (11) or more actors involved in a problem that then it becomes an
(12) affirmative defense that must be proved by the defendant That
(13) is the Restatement Section 440 and we have found - and the
(14) Restatement Sectlon 433(b) which I can hand up and that seems
(15) to include the situation where you would have two or more
(16) actors as in this case which is what the defense is
(17) apparently alleging as opposed to whether you have to prove
(18) proximate cause and whether the proximate cause as you re
(19) asserting is an extraordinary result from the - the act that (20) led to it
(21) So I would Interpret the case you re talking about as
(22) distinguishable as being a proximate cause case wherein the
${ }^{(23)}$ plainttft has the burden as opposed to where you have
(24) different actors where the defendant has the burden And I -
(25) If I can hand up the Restatement sections and I have a case

Vol 2106
(1) trankly Ithink this is a proximate cause problem I don $t$
${ }^{\text {(2) }}$ think it's a superseding cause problem And here s the
(3) reason because the acts of third parties are not - are not
(4) claimed in this case that have cut off liability The damage
(5) that is asserted is the loss of confidentiality and the need to
(6) spend money in order to remediate it That s - that - the
(7) question of foreseeability there and being within the risk
${ }^{(8)}$ those seem to me to be the initial proximate cause
(8) determinations
(10) MR OPPENHEIMER Your Honor there s no damage that
(11) flows from the confidentiality Even if you assume
(12) responsibility -
(13) THE COURT Think of it this way counsel Suppose
(14) because there were people flooding onto the land the
(15) defendants had decided all of their archaeological stes were
(16) in danger and they went out and spent the money it wouldn t
(17) be the acts of the third partes that caused the damage it
(18) would be the acts of the plaintiffs
(19) And that $s$ exactly what they re clauming We ve got to
(20) spend this money that $s$ our damage
(21) MR OPPENHEIMER Your Honor the reason they re
${ }^{(22)}$ saying We have to spend this money is so vandals don t get to
(23) the property Without that risk there is no basis
(24) Whatsoever
(25) THE COURT The damage is the exposure counsel

## Vol 2107

(1) MR OPPENHEIMER The damage is exposure to acts which
(2) we would not be liable because they would be superseding
(3) causes
(4) THE COURT I know what your position is but I really
(5) would like to take a nice calm look at this I think there sa
(6) serious problem with the analysis of this case is if it s a
(7) superseding cause case I think it s a proximate cause case
(8) MR PETUMENOS I think the Court might be right and I
(9) think another way of analyzing that is if the defendants were
(10) to be found liable and were to pay the remediation money and
(11) there were to be vandalism they would owe not one dollar And
(12) that s the flaw in Mr Oppenheimer s logic They are elther (13) responsible for the remediation for prevention of damages or
(14) they re not a matter of proximate cause and if they are found
(15) liable then they re no longer liable for anything that happens
(16) thereafter because they have done the remediation of damages
(17) which would suggest the entire instruction would go And what
(18) the Osborne case actually stood for as I think counsel for
(19) Exxon pointed out the error of giving the instruction in the
(20) first place when it wasn t a superseding cause problem
(21) So the other - the other possibility here is simply not
(22) give it and make the matter a proximate cause
(23) THE COURT In that connection you know I haven t
(24) had the tume to do any research This is one of those
(25) late breaking but importantissues This case out of

## Vol 2108

(1) California holds its error to give the superseding cause
(2) instruction in similar circumstances they re not - they re
(3) not exactly like this case but --but you might want to read
(4) the case and rethink your positions
(5) It seems to me that the foreseeability issue and the scope
(6) of the risk issue are encompassed in the principle of proximate
(7) cause so that the instruction should be the same and the
(8) burden s on the plaintiffs
(9) MR OPPENHEIMER Your Honor the problem is that
(10) there what you re doing is setting the stage for them to be
(11) able to argue that if it was foreseeable that there would be a
(12) disclosure of the location of these sites that they can
(13) recover remediation damages
(14) MR PETUMENOS That $s$ the law
(15) MR OPPENHEIMER That s not the law I don t
(16) belleve
(17) THE COURT Say 1 m doing what?
(18) MR OPPENHEIMER Where we re headed in this is that
(19) they re going to be able to argue that if it was foreseeable
(20) that our acts would disclose the location of these sites that
(21) they can recover for remediation
(22) THE COURT I don think so because the - because
(23) the damages they re claiming $\$ 40$ milion for remediation
(24) under Mattingly I think may very well not be - there s a very
(25) serious tactual issue as to whether - whether they re within
(1) the scope of the risk that is provided I mean I think
(2) that s - it you look at Mattingly I think that question is a
(3) very senous thing to have to overcome and it would be
(4) overcome in the proximate cause determination
(5) MR PETUMENOS Just 80 our position is clear our
(6) first position would be to strike the instruction entirely and
(7) not give it
(8) I have drafted an instruction that would place the burden
(9) of proof on the defendants if there is to be a superseding
(10) instruction and then of course we have the one as the Court 5
(11) written then the third possibility but my primary position
(12) here would be that the -1 would object to the instruction and
(13) ask that it be withdrawn
(14) MR OPPENHEIMER And our position Your Honor would
(15) be that the only basis for harm in this case is the threat of
(16) conduct by third parties for whom we re not responsible and
(17) that that is the one aspect of foreseeability which we ve never
(18) conceded And I - therefore the instruction that should be
(19) given is the - either the pattern instruction or the
(20) Instruction we submitted and we would submit based on the
(21) Alaska Supreme Court decision the Williford decision from 89
(22) that the burden would be on - on the plaintiffs
(23) THE COURT Okay now just let me - let me explain
(24) something to you because it seems that I should
(25) The way I read Mattungly there are a number of things that

## Vol 2110

(1) have to happen in order for it to be proximate cause Under
(2) that case under Matungly the loss asserted - and the loss
(3) asserted here is the expense flowing from the presence of oll
(4) spill workers and associated people on the land and the need to
(5) remediate archaeological sites The damage is the expense
(6) according to the plaintifis
(7) The question under Mattingly would first be are these
(8) expenses reasonably to be anticıpated by Exxon to be within
the
(9) risk created by the oil spill That s the - that s the
(10) foreseeability issue That would be Mattingly at 361
(11) And then Ithink there salso a question as to whether
(12) reasonable persons could conclude that the remediation costs
(13) would not have occurred but for the oll spill and the spill
(14) Was 80 important in requiring the expenditure of the costs of (15) remediation that reasonable persons would regard the -

Exxons
(16) behavior or Exxon 5 action as a legal cause of the damage
(17) these remediation costs and attach responsibility to it All
(18) of which has to be proved by the plaintiff
(19) MR PETUMENOS is that an instruction the Court is -
(20) THE COURT No I m just telling you that when I read
(21) Mattungly and when I read Sharp that $s$ what it appears to me
(22) to be a proximate cause problem not a superseding cause
(23) problem There is no superseding cause here
(24) MR OPPENHEIMER Your Honor the problem I have -
(25) Your Honor ralses an interesting point I mirying to work

Vol 2111
(1) through this with you
(2) I think that what we are doing here is confusing their
(3) remedy with the clamed damage Their remedy is the cost of
(4) remediation or so they assert and it is a remedy to cure a
(5) situation that they argue we have created where the
(6) archaeological resources are vulnerable to tuture vandalism
(7) which we claim - of course we believe is a matter of law But
(8) we certanly believe it is a factual matter should be
(9) determined to be not our responsibility and therefore the
(10) costs of remediation which have not yet been incurred and
(11) therefore have not - they have no more occurred than the acts
(12) of vandalism in the future Nether should occur
(13) We don inot believe they will occur but that s not the
(14) issue Even if they do occur we do not believe they are
(15) responsible - we are responsible for them in a legal sense
(16) Therefore we are - to protect against those acts by the
(17) Native corporations would be an act of volunteerism it $s$ not
(18) an act we believe should be undertaken it $s$ not a cost for
(19) which we should be liable it is a remedy not a damage The
(20) damage is the - is the exposure of these resources allegedly
(21) to future vandalism and if we are not responsible for the
(22) future vandalism as a matter of law or because it s determined
(23) to be a superseding cause we can tbe responsible for the cost
(24) of remediation
(25) That would be the argument and in that sense it seems to

Vol 2-112
(1) me to still best understood as a superseding cause argument
(2) Nobody has incurred costs for lost costs that the remediation
(3) costs haven toccurred They re just a remedy it s not a
(4) broken leg for which we re going to ascertain the money damages
(5) for cost and suffering where all of the things but the pain and
(6) money have occurred it is a remedial act which is only
(n) necessary to protect against future acts of vandals that we re
(8) not responsible for That is our legal position
(9) THE COURT Okay, but - well I understand what
(10) you re saying counsel I still see this as - as an aspect of
(11) probable cause and they re both aspects of probable cause
(12) superseding cause and the normal proximate cause determination
(13) are both aspects of proximate cause No question about it
(14) MR OPPENHEIMER That s right it sacontinuum I
(15) suppose Your Honor and what I guess I m focusing on here is
(16) we ve taken a bit of a journey the delendants in the course
(17) of the jury instructions We were at one end where we started
(18) with two very specific instruction requests on vandalism and
(19) We ve migrated to the point where we have a general discussion
(20) on superseding cause and now we are talking about potentially
(21) not having that And the problem I have is that this is an
(22) unusual claim in that it doesn $\mathrm{t}-\mathrm{it}$ s not focused on the
(23) fact that oil got into anything or anything was broken or
(24) dislodged In that sense it $s$ very unconventional What it is
(25) is a claim for a future act because without the future act

Vol 2-114
(1) third party and I don't think that really comes through if
(2) we - what we ask them to do is ascertain the damage for the
(3) money they would spend for remediation It s really why are
(4) we being asked to be held accountable for the - responsible
(5) for the remediation
(6) The answer is the acts of the third parties in the future
(7) And unless we can get the jury to think about that issue I
(8) think it wont and therefore they won t make the connection
(9) that I think needs to be made between the remedial measures and
(10) the actual harm that those measures are designed to protect
(11) which agaln we think is the acts - the acts of individuals
(12) we re not responsible for legally And I would remind the
(13) Court that it is still our position that it is - that as a
(14) matter of law we cannot be responsible for the acts of
(15) vandals
(16) THE COURT I know that and that s a separate
(17) question
(18) MR OPPENHEIMER Im not arguing that
(19) MR PETUMENOS I don $t$ know how much more to add (20) except I think this is -
(21) THE COURT I $m$ trying to figure out what the position
(22) really is Are you objecting to a superseding cause
(23) instruction?
(24) MR PETUMENOS I msorry?
(25) THE COURT Are you objecting to a superseding cause

## Vol 2-115

(1) instruction?
(2) MR PETUMENOS Yes I think atter looking at these
(3) Cases and I think this is - this is something that in law
(4) school was covered by Pfalzgraf ( ph ) not my strongest point in
(5) law school and probably the reason why I m getting around this
(6) position rather than in the discussion but it seems to me to
(7) be a straight Pfalzgraf problem It is a straight proximate
(8) cause problem because it is certainly the case once you prove
(9) a defendant has caused a risk of harm to exist which requires
(10) remediation if you can prove that that property right that
(11) risk of harm that property right has been trespassed on by the
(12) defendant - which is what we are contending - then it is for
(13) the jury to determine All the arguments that Mr Oppenheimer
(14) is making are made under the guise of proximate cause
(15) instruction in which the jury can determine that our - that
(16) they have no reasonable foreseeability that this happened we
(17) have the evidence in the record contrary that it is
(18) reasonably foreseeability And we argue it as a matter of fact
(19) under the proximate cause instruction our position is that
(20) should be the instruction given
(21) If you look at the pattern of proximate cause instruction
(22) it talks about this very issue and it says if two forces
(23) operated to cause the harm one because of the defendants and
(24) the other not and each force by itself was sufficient to
(25) cause the harm the defendants act or fallure to act is a

## Vol 2116

(1) proximate cause of the harm if it was so important in bringing
(2) about the harm that a reasonable person would regard it as a
(3) cause and attach responsibility to it
(4) And that 5 the language that the defendants have to assert
(5) that they did not have reason to believe that this was within
(6) the ambit of what would happen with the oil spill
(7) MR OPPENHEIMER Your Honor Ithınk there are a
(8) couple of responses to that It s an interesting argument
(9) actually but I think - let me do Pfalzgraf and let me do the
(10) legal clause instruction because I think it helps
(11) The reason this isn t Pfalzgraf is the point Mr Petumenos
(12) started our discussion with We have another actor involved
(13) That $s$ the classic distinction between what is sometmes taught
(i4) as attenuated circumstances and Pfalzgraf I think it was
(15) dynamite that fell off the train whatever it was that
(16) ultumately injured the person And the question about in the
(17) act itself as it occurs is there some point in time when you
(18) say that the effect no longer can be said to be the legal cause
(19) of the harm it s just too odd the series of events is too
(20) unpredictable
(21) Where you have the act of another party intruding on the
(22) sequence of events you then have intervening cause That 5 a
(23) different set of ruies It implies shared responsibility and
(24) In the most extreme case the total responsibility of the
(25) intervening party for the intervening effect
(1) That $s$ what Wiliford is You have a truck driver
(2) Intervenes in the sequence of the case and the question is what
(3) is the effect of his independent act on the ultumate outcome
(4) The legal cause instruction that refers to two forces
(5) operating I believe this is not critical to my argument I
(6) believe that what that is talking about is two simultaneous
(7) causes the multiple cause event Again it does not address
(8) the situation which is classic superseding cause where you have
(9) an event of intervention down the line down the sequence of (10) events from the original event
(11) And that $s$ what s so unique about this case Your Honor
(12) This is - as much as we disagree with it and believe it s a
(13) thin climb on the facts and on the theory nonetheless I have
(14) to - you know I have to give it to plaintiffs that it san
(15) interesting intellectual notion this idea that we are
(16) responsible for the acts of parties who are not our employees
(17) or our agents and who would be acting illegally in the future
(18) on the sites allegedly
(18) But however one views the ultimate merits of that theory
(20) it seems to me on its face structurally morphologically is a
(21) classic case of Intervening or superseding cause it s not
(22) that those vandals and we were working the sites at the same
(23) time and there $s$ a question which of us is more responsible
(24) how do we allocate responsibility it 5 not a question of our
(25) agents or representatives It s a totally - but for learning

## Vol 2118

(1) of the sites through us wouldn thave arguably vandalized
(2) them One has to assume they would be actung against the law
(3) and against the rights of the property owners and that that
(4) will cause the damage
(5) So I believe that that $s$ why we need to have the
(6) superseding cause instruction because it fits the classic
(7) definition and it 5 actually helpful to consider Mr Petumenos
(8) example of Mrs Pfalzgraf and to consider the way in which this
(9) case differs from that and the way it differs from the
(10) simultaneous joint cause in the legal cause instruction which
(11) immediately precedes it 306 which is legal cause that
(12) precedes 307 is different and set apart as a different
(13) explanation I think because this distunction is implicit in
(14) the two instructions and so I think we do need a superseding
(15) cause argument
(16) Your Honor has hit upon a point here which is that you ve
(17) said these acts haven toccurred yet and I think that $s$ an
(18) argument that we obviously will be making strongly on the
(19) facts apart from whatever the instruction is you know we
(20) obviously argue that there is no reason to believe these acts
(21) are going to occur They haven toccurred for five years but
(22) that s a different issue
(23) THE COURT But that argument is were they damaged
(24) MR OPPENHEIMER Well Your Honor the problem-we
(25) would argue no

## Vol 2119

(1) THE COURT They say they were damaged and you say no
(2) right? You say no because for five years theres been none of
(3) these acts of vandalism they simply were not damaged?
(4) MR OPPENHEIMER They will then argue You should
(5) allow us to prevent against the possibility of damage because
(6) they through their conduct let the world know where these
( $n$ resources were and at that point we must be able to say, Wait
(8) a minute that s not a bill we should pay and the reason for
(9) that is that they re referring to acts that will occur in the
(10) future that we are simply not responsible for because they re
(11) intervening acts
(12) THE COURT Or what you re saying is these acts -
(13) this form of damage, not reasonably to be anticipated by us to
(14) be within the risk created by the oil spill Mattingly
(15) MR OPPENHEIMER Although as I said the problem I
(16) have with that is that it will - they will argue I think
(17) Your Honor, that what the jury should focus on is the
(19) foreseeability of the disclosure of the breach of
(19) confidentrality, and what as a matter of law the jury must
(20) consider is our liability for the future acts of those other
(21) Individuals as well - I mean I believe both can be argued
(22) But trankly, Your Honor I don $t$ think we have a very
(23) significant chance of persuading the jury that there wasn t
(24) some possibility that people would learn about some of the
(25) Sites as a result of the cleanup
(1) they - they may - they need to answer the question whether we
(2) are responsible for the acts of those parties in the future
(3) They need to address that question and to address the - as
(4) part of that the foreseeability of that as well as the other
(5) lactors that are discussed and if it s just a proximate cause
(6) instruction I mery concerned Your Honor, that the reason
(7) we re going to have serious error is that they I belleve will
(8) Only in the real world make a decision as to whether it was
(9) foreseeable that we disclose the presence of the sites and they
(10) won $t$ make the next analysis which I believe the law requires
(11) them to do which is even if that were true, do you - was it
(12) foreseeable that these third-party vandals would come in and
(13) vandalize and the other requirements of superseding cause
met
(14) THE COURT Okay I think I understand your position
(15) counsel I d like you to read this - let me tell you that
(16) this -1 m not saying that this California case is a
(17) beautifully written piece of legal interature it s - in fact
(18) when you read it you may find it just about as confusing as I
(19) did and I had some quarrels with it It was - stands for the
(20) proposition that this court at least thought the burden was
(21) on the defendants to prove intervening cause
(22) I need to read your Williford case and go back over these
(23) cases I really need you to think about this because it $s$ a
(24) very important issue in this case
(25) And frankly I'm leaning toward just a proximate cause

(1) I mean I think there $\mathrm{s}-$ the evidence is - certainly
(2) It s there for them to argue and if I had to flip a coin or
(3) make a bet Id say they are going to have an easier point on
(4) that
(5) Our legal point that begins but does not end the analysis
(6) because the question then becomes, Even If that s true let s
(8) foreseeable under Mattingly and otherwise that people would
${ }^{(9)}$ learn where the sites where The question then becomes what
(10) harms flows from that are we responsible for it And the
(11) answer is that the harm that has been identified is potential
(12) acts of future vandals and our position is that we are not
(13) responsible for because it sa superseding cause or would be
(14) If it occurred
(16) MR OPPENHEIMER It's the act of a third party over
(17) whom we have no control
(18) THE COURT That s one aspect of superseding cause
(19) but -
(20) MR OPPENHEIMER It s not foreseeable
(21) THE COURT It s not foreseeable
(22) MR OPPENHEIMER That s correct But of course
(24) benefit in terms of the legal analysis for the jury to
(25) Consider it in the context of superseding cause is that

## Vol 2-122

(1) Instruction I don $t$ want to do that without giving you an
(2) opportunity to read things and think these things out
(3) MR PETUMENOS I want to give you a short
(4) hypothetical I think will help, and say one more thing about
(5) our claim
(6) Assume that we had property and the defendants tore down a
(7) fence and that property had within it valuable heavy equipment
(8) and we sued the defendants to say put the fence back up
(9) because we are at risk of losing our material on the property
(10) It would not be a defense to that action to put the fence back
(11) up that if somebody came In and stole the property, it would be
(12) the intervening act of a third party The cases are Lee John
(13) that, when you put an Increased risk of harm because of your
(14) tortleasance upon a plaintiff you - one of the remedies they
(15) have is to be put back to where they are safe and that sthe
(16) construct that I think of the argument and secondly
(1) remember that vandalism is not the only harm that we have
(18) asserted with respect to the need to remediate There has been
(19) Other kinds of harms respect to the physical intrusion the
(20) changing of the beaches the -
(21) THE COURT That s not why they want the superseding
(22) cause Instruction
(23) MR PETUMENOS I know but the problem is that $s$ why
(24) it s a matter of proximate cause because that s not the only
(25) harm that $s$ here

Vol 2123
(1) That superseding cause instruction the way we - if we re (2) not careful would apply to everything we're claiming under the
(3) archaeological claim That s only one aspect I think the
(4) tence analogy is on point that you can trespass cause a
(5) change in the circumstances around property put that property
(6) at increased risk and not be charged with remediation to make
7) the property safe again
(8) THE COURT Thank you I II read the cases
9) MR OPPENHEIMER And if I can borrow Your Honor $s$

Calıfornıa case -
) THE COURT Sure Please
(12) MR OPPENHEIMER The irony of studying a California
(13) case to over come an Alaska case 1 can t understand it
(14) THE COURT Well it salmost shocking
(15) MR OPPENHEIMER it is almost shocking
(16) THE COURT But belleve me it won t be because it was
(17) a Calfornia case I ve always thought superseding cause was
(18) the burden was on the - on the defendant Always And the
(19) instruction the patterned instruction seems to put it there
(20) MR OPPENHEIMER Your Honor one of the observations
(21) about the pattern instruction was it was written before
(22) Williford
(23) THE COURT It was what?
(24) MR OPPENHEIMER It was written before Williford
(25) This may not - as sometimes happens this may not be the first

Vol 2124
(1) time that the high court has reasoned wrongly but it - it s
(2) decided
(3) THE COURT The problem with a case like this is it
(4) can be interpreted your way and it can be interpreted
(5) Mr Petumenos way it could be just a proximate cause
(6) problem
(7) MR OPPENHEIMER That s what I was going to say
(8) here The irony here in theory is we come all the way to the
(9) proximate cause instruction that takes out vandalism then of
(10) course the burden will be back on Mr Petumenos
(11) MR PETUMENOS I m lost as to what we re doing next
(12) THE COURT You re going the read the cases 1 m
(13) going to read this one and I m going to come back in and tell
(14) you what I m going to do If I decide it 5 a proximate cause
(15) instruction - do you have one?
(16) MR OPPENHEIMER Your Honor 1 think very clearly if
(17) that turns out to be the case I think we ought to be entitled
(18) to try to come up to a proximate cause instruction that does
(19) take into account the vandalism issue
(20) THE COURT Absolutely
(21) MR PETUMENOS We re getting another proximate cause
(22) instruction than the one that $s$ in there
(23) THE COURT No you have to have a proximate cause
(24) instruction that deals with all of the issues foreseeability
(25) scope of the risk and -

## Vol 2125

(1) MR OPPENHEIMER And acts of third parties
(2) THE COURT And substantial factor but for cause
(3) Those things have to be dealt with
(4) MR OPPENHEIMER Some point Your Honor at some place
(5) We must deal whth acts of third parties The jury has to be
(6) given an instruction with respect to acts of third parties
(7) whether it $s$ part of a proximate cause instruction -
(8) THE COURT You can propose one Im not sure Im
(9) going to deal with the specific fact of the circumstances 1
(10) feel it 5 my duty to give you an instruction that allows you to
(11) argue your - your position
(12) MR PETUMENOS I don t know whether Im -
(13) THE COURT Do you understand what I mean? I mean
(14) Ill draw a loose distinction argumentative instructions I m
(15) not going to give an instruction that unduly emphasizes your
(16) theory On the other hand if you give me an instruction, III
(17) certainly look at it to see whether it should be given
(18) Independently of a proximate cause instruction I don t
(19) normally deal with the factual situations when I instruct on
(20) proximate cause I just put it down what the law is Okay
(21) anything eise?
(22) MR PETUMENOS I have my cases to give you Judge is
(23) all
(24) THE COURT Please give it to me
(25) MR FORTIER Your Honor there was one more matter

Vol 2-126
(1) with the OPA instruction I just had a chance to look at it
(2) now You removed the paragraph begins third Native
(3) corporations do not have any legal title or nght of possession
(4) for lands that have been selected but not conveyed and it $s$
(5) back in the instruction Maybe that was an oversight
(6) THE COURT I II be back in here in a minute and we II
(7) talk about that when I come back In
(8) MR FORTIER Okay
(9) THE COURT Here s the California case You can read (10) over each other $s$ shoulders
(11) (Recess from 415 pm to 435 pm )
(12) THE CLERK Please rise This court now resumes in (13) session Please be seated
(14) MR OPPENHEIMER We have a proposal Your Honor
(15) THE COURT Uh oh
(16) MR OPPENHEIMER We think it works
(17) MR PETUMENOS Because I m not sure where this is (18) going to end up in the way of a proximate cause instruction
(19) I m Just - and I m running out of tume because I need to get
(20) to my final, I mprepared to stipulate with the defendants and
(21) I think both of us are withdrawing all objections to the
(22) instructions on this so there s no further issue to the
(23) instruction that the Court wrote this morning on the
(24) Intervening cause where the burden of proof is left
(25) essentially - I guess it tends to be leaning towards the

Vol 2127
(1) plaintiff but it s farly amblguous as to who has it and I
(2) show it to the Court and by stipulation we will accede to
(3) this instruction
(4) THE COURT Is this a proposal by both of you?
(5) MR PETUMENOS Yes
(6) MR OPPENHEIMER Yes Your Honor That is the workup
(7) that was done this morning it deletes the express provision
(8) of it being Exxon s burden
(9) THE COURT All right Now you both agres to this
(10) instruction?
(11) MR PETUMENOS Yes
(12) THE COURT You agree it can be given?
(13) MR OPPENHEIMER Yes Your Honor
(14) THE COURT That s in the face of the knowledge that
(15) I m leaning toward a proximate cause instruction right and
(16) not a superseding cause instruction both of you accept that?
(17) MR OPPENHEIMER Yes Your Honor
(18) MR PETUMENOS Yes Your Honor
(19) THE COURT Now I belleve that this is not the
(20) situation where a party proposes an instruction and the other
(21) party doesn tobject it $s$ more than that It $s$ a waiver and
(22) it - It $\mathbf{s}$ an estoppel situation In good conscience neither
(23) of you having lost can come back on appeal and claim that
(24) this was an erroneous instruction I believe that that s what
(25) your agreement means

## Vol 2128

(1) MR OPPENHEIMER With one exception on our part Your
(2) Honor that we do not wish to wave our position that this is
(3) a - that there is a superseding cause as a matter of law based
(4) on the theory of the case
(5) THE COURT Well that stine I mean that s-
(6) well wait a minute that there is a -
(7) MR OPPENHEIMER I don think that sinconsistent
(8) with the resolution
(9) THE COURT You are claming there s a superseding
(10) cause as a matter of law
(11) MR OPPENHEIMER Correct
(12) THE COURT And you don i waive that position
(13) MR OPPENHEIMER We do not wish to waive that
(14) posituon
(15) THE COURT And I certanly belleve there is not a
(16) superseding cause as a matter of law I might go further than
(17) that proposition and say there is not a superseding cause but
(18) your agreement does away with that the need for me to do
(19) that As long as you understand that you 11 be bound by your
(20) positions -
(21) MR PETUMENOS The only -
(22) MR OPPENHEIMER The only thing I-go ahead
(23) MR PETUMENOS My concern as I understood where the
(24) Court was going is you were going to write more than the
(25) proximate cause instruction that s in the packet right now

Vol 2130
(1) our liability that given that that instruction is requested
(2) but denied instruction that if a superseding cause instruction
(3) is to be given we re prepared to live with this instruction
(4) and we understand we would be waiving our right to an appeal
on
(5) a differently worded superseding cause instruction
(6) THE COURT And certainly you re waiving your right to
(7) clarm that the burden of proof was wrong
(8) MR OPPENHEIMER Thats correct
(9) THE COURT All right counsel
(10) MR PETUMENOS I need a moment to confer
(11) THE COURT All right
(12) (Discussion off record between counsel)
(13) MR PETUMENOS We don thave agreement on the
(14) plaintifts side for the waiver
(15) THE COURT Excuse me?
(16) MR PETUMENOS We don thave agreement on the
(17) plaintiffs side for the waiver So the position of all of the
(18) plaintiffs is that it is not unanimous on the waiver sol
(19) believe that we have to - there is objection on the part of
(20) Port Graham and English Bay and Chenega to the superseding
(21) cause instruction So we look back to the Court on the
(22) proximate cause instruction
(23) THE COURT Are you going to give me the issue then or
(24) do you want further argument?
(25) MR PETUMENOS Yes the issue s yours

## Vol 2132

(1) I look at the proximate cause instruction on page 26 and I
(2) do not think it goes through all of the provisions that are set
(3) forth in either 307 or the instruction that we had this
(4) morning it has no discussion with respect for example to
(5) the harm being different in kind from that which could have
(6) been reasonably expected from the original act And it doesn $t$
(7) discuss future acts of third parties and the only reference it
(8) makes to the acts of more than one force I believe, in context
(9) are pretty clearly simultaneous forces operating which would
(10) be the 306 issue from the standard or pattern instructions
(11) I believe it is vitally important for the defendants to be
(12) able to talk with the jury about the notion of a superseding
(13) event and I don think as a practical matter we can do that
(14) without an appropriate instruction and that s our concern
(15) We - you know we persist Your Honor in our view for the
(18) reasons stated and I don think that the instruction on page
(17) 26 of the joint submission which is the proximate cause
(18) instruction does an adequate job of identifying the thinking
(19) they have to do on the third party
(20) THE COURT Sol $m$ going to give you a step by step
(21) decision two steps The first is I do not believe that I
(22) should instruct on superseding cause here because I don $t$ see
${ }^{(23)}$ It I don $t$ see one farly raised by the argument
(24) Second I see what -1 see the defendants problem and I
(25) think that page 26 the instruction on proximate cause may be

## Vol 2-135

(1) THE COURT You can take that position counsel, and I
(2) may or may not reject it
(3) MR PETUMENOS I understand
(4) THE COURT The point is I have to have a dratted
(5) instruction In the absence of a drafted instruction that I
(6) accept page 28 will be given and you live with the record
(n) you ve created both of you If I have an alternative
(8) instruction that's acceptable to me I li substitute it for
(9) page 28 If I have two competing versions one of them
(10) inciuding the stipulation I will tell you whether or not I
(11) will - I will give the language of the stipulation But I
(12) won t tell you now what I will do
(13) MR PETUMENOS You need the instruction first
(14) THE COURT Right I have to look at the instruction
(15) Frankly $\mid$ think your arguments are all there on this proximate
(16) cause instruction, but to the extent that fairness requires you
(17) to make your - to be allowed to argue specific language, I
(18) think that I - I need to try and draft an appropiate
(19) Instruction that s fair to both of you
(20) MR OPPENHEIMER I would just say Your Honor that
(21) the only thing that disturbs me about Mr Petumenos comment Is
(22) that I assume nothing's been undone about our conclusions
(23) yesterday that that stipulation is not going to be argued to
(24) the jury as a stipulation by us that the acts of third party
(25) vandelism in the future is foreseeable

## Vol 2-136

(1) THE COURT It can t be No matter what instruction I
(2) give it can t be
(3) MR PETUMENOS That s not what it says
(4) MA OPPENHEIMER It won't be argued
(5) THE COURT That s exactly right But the danger is
(6) they might think the problem is it $s$ in the record anyway and
(7) could be repeated verbatim back to them
(8) MR OPPENHEIMER But not for that proposition
(9) THE COURT Yes it certainly cannot be or hinted at
(10) for that proposition
(11) MR OPPENHEIMER Your Honor terms of the timing -
(12) THE COURT What do we do?
(13) MR OPPENHEIMER We can certainly try to do something
(14) nght now as soon as this is over We can try to do
(15) something - well does Your Honor have any sort of
(16) preference? I realize your preference is we not pursue this
(17) but I would like to at least see H I can produce something
(18) that addresses the issue for us
(19) THE COURT I don think that it $s$ my preference not
(20) to pursue -
(21) MR OPPENHEIMER I didn t mean to say it that way
(22) THE COURT I want you to pursue it 1 think it $s$
(23) only fair to pursue it I know it will take some tume 1 m
(24) willing to work tonight if that 8 what it takes So what do
(25) you want to do, meet sometime later on this evening?
(1) MR OPPENHEIMER Well actually yes Your Honor or we
(2) could have a provision -
(3) THE COURT I don t want to do it tomorrow
(4) MR OPPENHEIMER Pardon?
(5) THE COURT I don i want to do it tomorrow
(6) MR PETUMENOS Judge I have the courtroom from 515
7) to eight if you recall That s 25 minutes from now
(8) MR McCALLION Your Honor could we have the use of
(9) the courtroom for perhaps 15 minutes? Perhaps we could try and
(10) address the issue now
(11) THE COURT Sure 1 Il give you 15 minutes If you
(12) don t - if you can t resolve anything in 15 minutes 1 m going
(13) to let you go and I m going to bring you back here at eight and
(14) we Il talk about it at eight
(15) MR OPPENHEIMER Okay
(16) (Recess at 450 pm )

Vol 2138
(1) STATE OF ALASKA)
(2) Reporter s Certificate
(3) DISTRICT OF ALASKA)
(6) I Joy S Brauer RPR a Registered Professional
(7) Reporter and Notary Public
(B) DO HERBY CERTIFY
(9) That the foregoing transcript contains a true and
(10) accurate transcription of my shorthand notes of all requested
(11) matters held in the foregoing captioned case
(12) Further that the transcript was prepared by me
(13) or under my direction
(14) DATED this day
(15) of 1994
(21) JOY S BRAUER RPR

Notary Public for Alaska
(22) My Commission Expires 51097
Look-See Concordance Report

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TOTAL OCCURRENCES $\mathbf{2 , 7 2 6}$ NOISE WORDS 385
TOTAL WORDS IN FILE 8,610
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CASE SENSTTIVE
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| $450[1] 13716$ |
| $\frac{-5-}{5-10-97[1] ~ 13822}$ |
| $515[1] 1376$ |

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(t) Reported by
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(1) gave my staff were It $s$ late in the day I didn $t$ want to try
(2) and get any - we listened - I told them to listen carafully
(3) to what you sayd on the record in the last proceeding to
(4) review Mattungly to suck nght to the language not try to
(5) take any license or any advantage and to hope to end this
(s) quick
(7) I have a huge problem with paragraph three of the
(8) defendants proposed its I believe dead wrong The but
(9) for language at the end of that paragraph would mean that the
(10) Excon delendants would be exonerated if there were for
(11) example a very sightt risk of incursion on the sties
(12) MR OPPENHEIMER If I delete three is it
(13) acceptable?
(14) MR PETUMENOS No tis not
(15) And the other problem I have with it is that there are -
(16) as I indicated in the last hearing future vandalism is not the
(17) only damage that has caused us to need to remediate There is
(18) evidence in the record that the traffic in the area has caused
(19) erosion that there has been a need to - to excavate because
(20) of other reasons relating to incursion of oil and tratic and
(21) other things in addition to the loss of confidentuality and
(22) our instruction covers that and you know the - my position
(23) was to be very conservative with the language have it
(24) supplement the proximate cause instruction as given so that
(25) this court wouldn thave much controversies and I was hoping

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(1) that s where we d be
(2) MR OPPENHEIMER Your Honor the problem that we
(3) have - first of all with respect to Mr Petumenos point
(4) about future vandalism is not the only reason to remediate
(5) This jury instruction deals with one aspect of causation
(6) however we want to call it that is problematic to us which is
(7) the lost confidentiality business it doesn I speak to the
(8) other damages for which they would be seeking remediation
(9) There is a separate instruction that deals with remediation for
(10) archaeology There s a restoration and remediation
(11) instruction
(12) THE COURT Which one is tt
(13) MR OPPENHEIMER That is -
(14) MR PETUMENOS It s an instruction we agreed upon
(15) Judge that tells the jury a remedy is avanlable if we
(16) establish proximate cause it doesn taddress the proximate (17) cause issue
(18) MR OPPENHEIMER it s page 35 Your Honor And the (19) reason that we have been focused on this particular issue this (20) particular set of additional instructions is that the proposed (21) instruction that you got tonight underscores the problem we
(22) have with an instruction that simply says that you look to see
(23) whether the loss of confidentiality is a natural and probable
(24) Consequence of the oll spill Insofar as we were talking
(25) confidentiality and not other damages which is - which might

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(1) require remediation and restoration which is picked up at page
(2) 35 insofar as we re focused on confidentiality it s our
(3) strong position that an instruction that simply says the jury
(4) can determine that there are damages from determining that loss
(5) of confidentiality is the natural and probable consequence of
(6) the oll spill will inevitably lead them to conclude that they
(n) don thave to deal with the issue of whether the acts of third
(8) parties in the fivture is - is itself something for which Exxon
(9) is responsible within the - within the foreseeable results of
(10) the oll spill and that is important because disclosing the
(11) arc - the site of the archaeological resources in and of
(12) itself is not harmitul it doesn tyield a cognizabie tort
(13) claim under strict liability or any other theory it is not a
(14) harm There s no injury that flows from it
(15) What is being complained about in connection with this one (16) aspect of the spill s consequences on the archaeology loss of
(i7) confidentiality is that $t \boldsymbol{t} \boldsymbol{r}$ will lead to the acts of
(18) third-party vandalism and it $s$ imperative that the jury have
(19) an understanding that not only do they have to find that the
(20) lost confidentiality flows from the oil spill but what they re
(21) being asked to determine that acts that haven t yet occurred
(22) but may be incurred in the future by third parties are the
(23) responsibility of Exxon and that the foreseeability of that is (24) something they have to determine separate and apart from (25) confidentiality
(1) And they re going to be led into - I think quite clearly
(2) from these other instructions - into concluding that if the
(3) rather unexceptionable conclusion is reached that the cleanup
(4) workers that there was going to be some disclosure of the
(5) sites in the course of cleanup that $s$ the end of the issue
(6) and it isn : because that in and of itself doesn $t$ lead to any
(7) damage What leads to the harm and damage and cognizable
(8) claim as tar as confidentiality is concerned is that it - it
(9) is the predicate - it s the thing that causes the possibilty
(10) of these thurd party acts for which Exxon s alleged to be
(11) responsible and they have to determine the foreseeability of
(12) that
(13) That $s$ why when we came back we were going through the
(14) same exercise of trying to hew as carefully as we could to
(15) Mattingly We obviously went back into Mattingly as well as
(16) the form instructions and the concept that we had here was
(17) that if you see point one this is right out of Mattingly
(18) We should have foreseen these plaintifts were an
(19) identifiable class of plaintiffs were that risk of damage to
(20) the archaeological resources - and this is critical - as a
(21) result of loss of confidentraltity lead to potential acts by
(22) third parties that have not yet occurred And then pertaining
(23) to the case archaeological damages would ensue and just to
(24) use an instruction that says they have to find that the natural
(25) and probable consequence of the oil spill was lost

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(i) confidentiality is going to guarantee to get a verdict against
(2) us on this but not on the basis of any acts of vandalism in the
(3) future and whether it s reasonably foreseeable that they would
(4) perpetrate these acts in the future and that s the las:
(5) remnant we have of en instruction that focuses attention on
(6) thurd party acts in the future acts which have not yet
) occurred
(B) THE COURT Hang on a minute 1 m going back to
(9) Mattingly to see how close the instruction is
(10) MR OPPENHEIMER The language Your Honor is at page
(11) 361 that $s$ what we went back to
(12) THE COURT 360 isn itt
(13) MR OPPENHEIMER 360 and 361
(14) MR PETUMENOS When you re finished reading I have a (15) brief response
(16) MR OPPENHEIMER in fact two and three Your Honor (17) are right out of the instruction
(18) THE COURT I m sorry What did you say about two and ) three?
MR OPPENHEIMER Factors two and three are right out 1) of the patterned instruction
22) THE COURT Yes but they re also an instruction on page 26
(24) MR PETUMENOS And in 26 it s phrased differently
it s not phrased in terms of the facts of the claim There sa

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(1) huge difference and anyway I want to just show the Court a (2) Restatement section
(3) MR OPPENHEIMER Your Honor in this case we think
(4) that the - that the facts of the claum are critical because
(5) the facts of the clamm are that there will be a particular type
(6) of injury so I agree wrth Mr Petumenos this does - it
(7) contains the smallest reference that we could make to make
(8) sense to the facts of the case We definitely did not want it
(9) to be argumentative we don think it is butit does try to
(10) calibrate itself giving both sides the opportunity to argue
(11) that you know these acts were or were not - let me use the
(12) shorthand here foreseeable but it - it does something for us
(13) that I think is very important which is that it is an
(14) instruction that will allow the jury to think through the fact
(15) that an element of this claim is the acts of third parties
(16) MA PETUMENOS i still think paragraph three is dead
(17) wrong And I will-If I can approach the Court with a
(18) Restatement section that applies as Mr Oppenheimer points
(19) out kind of claim section - for the record Section 448
(20) Restatement and -
(21) THE COURT 448 is the superseding cause instruction
(22) counsel
(23) MR PETUMENOS I know that
(24) THE COURT Superseding cause I thought we were past (25) that

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(1) MR PETUMENOS We are but the pornt is this What I
(2) think that they are putting into this instruction is the
(3) equivalent of the superseding cause instruction you rejected
(4) before and here s the reason why The damage to the
(5) archaeological resources resulting from the potential acts of
(6) third parties have not yet occurred but for the oll spill is
(7) wrong because if there were a modest or muld or very unlikely
(B) risk that the sites couid be damaged by the kinds of incursions
(9) we re talking about and that risk were greatly enhanced by the
(10) actions of the tort feasor they are stull hable under the
(11) proximate cause law of this state for that enhanced risk
(12) And they must - they can still be liable as a substantial
(13) factor in bringing about the need for remediation which is the
(14) point of the section I m reading to you the third party
(15) actors
(16) I would understand - I guess my point is I m not sure
(17) Mr Oppenhermer is correct that he is insulated from
(18) liability He is insulated from liability in the sense he pays
(19) remediation and the fury tinds it s appropriate He s not
(20) liable for any actions of third parties The issue is has the
(21) risk been so substantially increased by Excon that they should
(22) pay the remediation and prevention of loss
(23) I go back to my hypothetıcal if they tear down a fence
(24) It s a factual question of whether tearing down the fence
(25) requires the remediation and under our instruction they re
(1) free to argue that if you take a look at it they re pertectly
(2) free to argue that the - in the last sentence that these
(3) particular plaintitfs or class of plaintitfs were demonstrably
(4) Within the risks created by the detendants actions
(5) If they want to argue that despite the confidentrality
(6) issues that their conduct in protecting the confidentality
(7) for example resulted - was effective and resulted in there
(B) being no increased risk that this remedy isn t necessary or
(9) that there was never any risk in the first place and they were
(10) humoring us when they engaged in the conduct all of those
(11) arguments are fair game under the concise language of
(12) Mattingly without - for the first tume our instructions
(13) incorporating the claims and making it argumentative
(14) I thought this was not what we were supposed to do If it
(15) Wasn $t$ what we were supposed to do I would have tried to write
(16) something different myself I tried to stay close to the
(17) language and not put some of the argumentative stuff in 1
(18) think this instruction can be misread if in fact the jury
(19) concludes that the risk of harm was greatly increased although
(20) It may have - frankly I think that $s$ what $s$ the evidence
(21) shows we can t prove there was never any vandalism on a site
(22) before the oll spill and we re not held to that standard of
(23) proof but we can prove it seems to me that the risk was so
(24) heightened by the tort feasor that remediation remedy is
(25) appropriate

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(1) This instruction says that they have to be the sole cause
(z) of any risk and that s not the law And they are -
(3) everything that Mr Oppentheimer said he wanted to argue is in
(4) the plaintuffs instruction There s nothing to prevent him
(5) from doing that
(6) MR OPPENHEIMER Your Honor the but for isn the
(7) sole clause
(8) THE COURT The but for isn the sole clause the
(9) but for is in the instruction
(10) MR OPPENHEIMER it $s$ in
(11) THE COURT it $s$ in there You ve given me two
(12) verstons I have to choose or I have to adopt my own
(13) instruction
(14) I m going to choose the plaintifls but I want to make a
(15) suggestion to you and I think that this should be incorporated
(16) in the exisung thing so it sall one continuous instruction
(17) That paragraph stould be inserted in number 26 but here $s$ the
(18) thing that I - that I worry about
(19) The Matungly has language that sort of leads us to the (20) concepts but may not be precise enough for an instruction The
(21) fact is that these particular piaintifis have to be foreseeable
(22) plaintitfs and the risks - better not say risks the damage
(23) that they claim has to be within the risk created by the
(24) defendants action This language doesn isay that
(25) Matungly doesn i-Mattingly and - I ve forgotten the

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(1) New Jersey case it comes from which is basically the basis tor
(2) Mattingly - does not say that but I think this is more
(3) accurate if you say that in the last phrase in view of
(4) Exxon s capactly to have foreseen that these particular
(5) plauntiffs - strike the words or class of plantrffs we re
(6) not talking about the class of plaintifts we re talking about
(7) these plaintrfts So you would say In view of Exxon s
(8) capactty have foreseen that these particular plaintifts and the
(9) damage claimed by them were demonstratively within the risk
(10) created by defendants action Or some varant of that
(11) MR PETUMENOS Judge in the interest of getting to
(12) bed tonight and -1 m prepared to accept that that language
(13) MR OPPENHEIMER Your Honor a couple of
(14) observations I d really rather - I have lots of problems
(15) with this instruction and obviously we re going to include our
(16) instruction in Court s 40
(17) THE COURT Sure
(18) MR OPPENHEIMER But I think it makes it worse to put
(19) it in 26 It think it $s-1$ think 26 is - is workable in its
(20) current form id just as soon put this behind 26
(21) MR PETUMENOS That s fine I have no objection to
(22) that
(23) MR OPPENHEIMER But what - Your Honor what stull
(24) troubles me is that I think the jury inevitably will conclude
(25) from this instruction as it s currently worded that if they

## Voㅓ 3152

(1) find that it was reasonably to be anticipated that there would (2) be a loss of site location confidentrality they can award (3) damages for the acts of third parties and I believe that that (4) is -
(s) THE COURT That 5 why I say and the damage clamed (6) by them because essentially there may have been a nsk of (n) loss of confidentiality but there may also a fact pattem in
(8) this case that the jury will find is tembly inflated claim of
(9) damages and - and you have the basis for the argument if the
(10) damages are not within the nsk
(11) These damages wholesale claiming of remediation for every
(12) possible site in the enture Pnnce William Sound area may very
(13) well be found by this jury to be not damage that plaintifis
(i4) suffered And I think that s what this particular issue
(15) revolves around
(16) MA OPPENHEIMER I haveasuggestion Your Honor We
(17) have - we say here loss of ste location confidentrality and
(18) other harms i suggest that the word other' should be
(18) replaced with resulting
(20) MR PETUMENOS The problem with that is we do have
(21) Other harms in the case as I just stated Confidentiality is
(22) not the only theory upon which the remediation is being put
(23) forward That $s$ the reason why other harms is there
(24) THE COURT What was the word you wanted?
(25) MR OPPENHEIMER Instead of saying other harms was

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1) reasonably to be anticipated it would say loss of site
(2) locatton confidentiality and resulting harms was reasonably to
(3) be antrcipated
(4) MR PETUMENOS Do you understand my point Judge?
2) THE COURT I see your point I m sure that
reasonable people can find something that would say more
appropnate to me
MR PETUMENOS 1 m sorry
(9) THE COURT I m sure reasonable people could find a
(10) solution to this problem so find it
(11) MR OPPENHEIMER Your Honor we could say with
(12) respect to planntiffs clams for damages for lost
(13) confidentiality of archaeological resources so it would be
(14) clear that this only speaks to that issue it does not speak
(15) to other harms that foilow those are picked up in 26 along
(16) wrth any other harms We re not arguing
(17) THE COURT How about this With respect to
(18) plaintiffs clams for archaeological remediation
(19) MR OPPENHEIMER That won taddress Mr Petumenos
(20) point because he I guess has an argument he sentitied to
(21) other forms of remuneration from -
(22) MR PETUMENOS I have one archaeological damages
(23) based upon confidentiality - based upon loss of
(24) confidentrality Will that work counsel? Atter the first
(25) Ine the comma is insert the words based upon loss of

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(1) confidentiality
(2) MR OPPENHEIMER So we would add after damages based
(3) upon loss of confidentiality we would change in the fourth
(4) line from the bottom the word other harms to resulting harms
(5) We would strike or class of plaintiffs and replace tt with and
(6) the damage clamed by them
(7) MR PETUMENOS Right
(8) MR OPPENHEIMER Your Honor in the spirit of getting
(9) everyone home tonight we - we have not articulated this
(10) correctly We can live with this given we re not getting the
(11) instruction we asked for We would still like to - for our
(12) record we would still like to include our instruction without
(13) walver in Court s 40
(14) THE COURT All right
(15) MR OPPENHEIMER That includes of course the prior
(16) to vandalism requests which were made earlier We had two
(17) specrfic -
(18) THE COURT Whatever -
(19) MR OPPENHEIMER Whatevers in 40 We re not
(20) walving
(21) THE COURT Yes I want you both to check your
(22) exhibits so you know that it s clear I don t want - I don t
(23) want the specter of a waiver occurring because somebody didn 1
(24) look at the exhibits to see that the appropriate instructions
(25) the rejected instructions were lett out
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(1) MR OPPENHEIMER Your Honor I understood -
(2) THE COURT Frankly I haven $t$ reviewed the
(3) defendants yet
(4) MR OPPENHEIMER We II Inciude in 40 then what I
(5) showed Your Honor this evening as our proposal which we II
(6) !ust call Jury Instruction No September 12830 pm for
(7) lack of anything else and we ll include that with Court s 40
(8) THE COURT Okay I m not understanding are you
(9) talking about the instruction I ve got here that you proposed?
(10) MR OPPENHEIMER Yes the altemative we proposed
(11) THE COURT You ve got a version
(12) MR OPPENHEIMER I do and I just called it September
(13) 12 th
(14) THE COURT That stine it can simply be placed at
(15) the end of your other packet of instructions
(16) MR OPPENHEIMER That $s$ what we d like to do
(17) THE COURT Sol can toss this one
(18) Now with regard to the proximate you want this
(19) instruction to be a separate instruction?
(20) MR OPPENHEIMER Yes Your Honor
(21) MR PETUMENOS To follow proxmate cause
(22) THE COURT Right atter the proximate cause
(23) instruction
(24) MR OPPENHEIMER It doesn $t$ matter We can do that
(25) or it can go with the archaeology instruction
(1) II put it in and it will have the whole instruction packet
(2) that I m going to give
(3) MR OPPENHEIMER Your Honor you re going to number
(4) It A after the jury instruction on page 26 or you fust want to
(5) make a note?
(6) THE COURT I don't think I have to $1 / 1$ fust leave
(7) a space III just jump a number on these and I Il fit yours
(8) in the one in the next consecutive number
(9) MR OPPENHEIMER So you tave the set you don : need
(10) another separate set
(11) THE COURT I have a set but what I don't have is the
(12) verdict form
(13) MR FORTIER Then Your Honor III take care of some
(14) of the OPA
(15) THE COURT Just one second counsel l fust want to
(16) look at one more thing
(17) MR MCCALLION its next door
(18) THE COURT This is yours Mr Petumenos and Idonit
(19) think th has any place in these discussions of either of the
(20) exhibits And here $s$ your Restatements Idon 1 want to
(21) contuse the criminal judges coming in in the morning
(22) MA PETUMENOS If ife was so simple as who hit who
(23) with a bottle
(24) MR OPPENHEIMER I think we re close to the point
(25) where Mr Petumenos can put his shoes back on

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| :---: | :---: |
| (1) | MR PETUMENOS I think it should go right after the |
| (2) | proximate cause |
| (3) | MP OPPENHEIMER Okay |
| (4) | THE COURT And - all right so you agree that this |
|  | instruction can be given given the fact that I ve- I ve |
| (6) | insisted that this is a proximate cause issue one and two |
|  | that I ve rejected your proposed instruction on the |
|  | archaeological damages confidentiality theory right? |
|  | MR OPPENHEIMER Correct Your Honor understanding |
|  | you to mean that our request for a superseding cause |
|  | Instruction has been denied and the alternative this evening |
|  | has been denied |
| (13) | THE COURT Right |
| (14) | MR OPPENHEIMER Yes that s correct |
| (15) | THE COURT So that st? |
| (16) | MR PETUMENOS Thanks for staying late |
| (17) | MR OPPENHEIMER Thanks Your Honor |
| (18) | THE COURT You re going to give me a clean one |
|  | tomorrow? |
| (20) | MR OPPENHEIMER We ll give you a clean one |
| (21) | tomorrow |
| (22) | THECOURT Why don tyou do this Givemethree and |
| (23) | I II put them in the packets and give you each a copy I will |
| (24) | have these instructions the one that - I II have two copies |
|  | made number them and give you - once you give me this one |

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[^37](1) STATE OF ALASKA)
(2) Reporter s Certticate
(3) DISTRICT OF ALASKA)
(6) I Joy S Brauer RPR a Registered Professional
(7) Reporter and Notary Public
(8) DO HERBY CERTIFY
(9) That the foregoing transenpt contains a true and
(10) accurate transcrption of my shorthand notes of all requested
(11) matters held in the foregoing captioned case
(12) Further that the transcmpt was prepared by me
(13) or under my direction
(14) DATED this 12th day
(15) of September 1994
(21) JOY S BRAUER APR Notary Public for Alaska
(22) My Commission Expires 5-10-97

Look-See Concordance Report

UNIQUE WORDS 534
TOTAL OCCURRENCES 1,339
NOISE WORDS 385
TOTAL WORDS IN FILE 4,013
single file concordance
Case sensitive
NOISE WORD LIST(S) NOISE NOI

INCLUDES ALL TEXT
OcCuRFENCES
ignores pure numbers
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| In re | ) | Case No 3aN 892533 Civil |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | ) | Anchorage | e Alaska | civi |
| The EXXON VALDEZ | ) | Tuesday | Septenber 13 | 1994 |
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Waune 53 Pages 8472 through 8686 TRIAL BY JURY
before the hohorable brian c shortell
Supertor Court Judge

|  | Vol 538473 |
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(1) evidence justifies a certain conclusion by you So listen very
(2) carefully
(3) Mr Petumenos will be giving the larger part of the
(4) plaintifts' argument Mr Stoll will then give about a half an
(5) hour - right counsel?
(6) MR STOLL That's correct Your Honor
(n) THE COURT And then we will take break for lunch
(8) Mr Petumenos
(9) CLOSING ARGUMENT BY MR PETUMENOS
(10) MR PETUMENOS May It please the Court Mr Diamond (11) my co-counsel and members of our trial Jury Good moming
(12) We made it I have leamed a liftle bit in this trial and
(13) I remember my opening statement so I brought - I forgot to
(14) bring a handkerchief this morning so a asked my staff to bring
(15) me a handkerchlef and this trial being what it is, I have
(10) three now, 80 if anybody gets warm, let me know and III have
(17) one
(18) I wanted - I ma little nervous this morning and I wanted
(19) to start I think to calm myself down by thanking you for your
(20) service A long time ago you got a little slip in the
(21) paper - little slip of paper that was a jury summons if you
(22) remember that came to court and you found out you were on the
(23) Exxon Valdez case and you sald - and then you ended up in a (24) room with a hundred and some people and you sald Well, that 8
(25) good because that means maybe it won t be after all And then

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(1) there was a bunch of jurors here and some of you felt Well
(2) that 5 good
(3) And now we re down to the final day and here you are and
(4) It 8 a big case it $s$ an important case and we have to thank
(5) you for giving us your summer because we know it was no small
(6) sacrifice and it 8 a sacrificed for the Jury system which is
(n) something that is very precious, because when we get to the end
(8) of an endeavor like this $t \mathrm{~s}$ ultimately the folks who come in
(9) and listen to this and decide what should happen and it s a
(10) big case and the world is watching and we have a good portion
(11) of the world with us today it seems like it $s$ broader than
(12) that because the issues of the case were so blg and so
(13) Important and I wanted to kind of go through with you what
(14) they are why they re so important and why the world is
(15) watching
(18) We have an enommous environmental event that occurred here
(17) under unique and interesting circumstances We have the issue
(18) of the land what kind of land is this what kind of value do
(18) we place on land like this it $s$ unique in so many ways, it s
(20) important in so many ways and there s been a blg dispute here
(21) as to what this land is what it means and what the value of it
(22) is and that $s$ important to your consideration and to your
(23) decision and we have a big dispute here about what happens to
(24) the environment when 11 million gallons of oil is dumped into
(25) the ecosystem and what it means and how it $s$ valued when it
(1) comes to the land and we have a dispute here about culture and
(2) certan clashes of culture and what simportant about all
(3) that
(4) And we have a big problem Members of the Jury because we
(5) have one side that says this whole thing amounts to a million
(6) and a half dollars and we have another side when you add it
(n) up it comes to over a hundred and ten or 120 million
(8) It s not like we re real together here this moming and I
(9) want to discuss with you in my final argument how is it this
(10) has happened what are the battie lines that have been drawn
(11) what are the differences between us that cause this enormous
(12) disparity in the analysis of what has occurred here
(13) Now obviously when you have a dispute like this, the
(14) Issues of credibility rise right to the top because you ve got
(15) people on both sides saying very different things
(18) The law the instructions that Judge Shortell is going to
(17) give you when this is over helps you with some of these
(18) things and these are instructions that have been given for
(19) years and years over how to evaluate the credibility of
(20) Witnesses One of the most important it s the first on the (21) list is the witness appearance attitude and behavior on the (22) stand and the way the witness testified And you became, it ${ }^{(23)}$ seems to me atter two years - after two years - atter two (24) months fairly expert at listening to the way the interchanges
(25) go on the witness stand Think about who the witnesses were

## Vol 538479

(1) who were able to say in response to a question on
(2) cross examination if it was night and if it was true that $s$
(3) Correct and who it was that had to fight every single answer
(4) no matter how obvious Do you remember when Mr Stoll asked
(5) the question of Mr Dorchester, are there any glaciers on
(s) Kodiak Island and Mr - Mr Dorchester s response was well
(f) there s snow on the mountains in Alaska in the winter on Kodiak
(B) Isiand
(9) Compare and contrast that sort of performance with Kelth
(10) Gordaoff John Christensen Edgar Blatchford Pat Norman Now
(11) perhaps some of these witnesses are at a disadvantage because
(12) they don t know how all this - not used to this lawyer land
(13) that we re in But / put it to you when you get into the jury
(14) room and you start evaluating the credibility of some of these
(15) things that were said that will be a valuable thing for you to
(16) consider
(17) You will also find out that elsewhere in this instruction
(18) you will hear that the - a witness who will testify falsely as
${ }^{(18)}$ to one aspect of his testimony is to be distrusted in others
(20) and we ll come back to that in a moment
(21) There is another instruction that relates to expert
(22) witnesses - same problem isn $t$ it? We have experts who
(23) appear to be diametrically opposed as to what happened and what
(24) went on in this case The special qualification of the
(25) expert - and I know it seems sometume painful when we went

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(1) through each and every expert and we talked about you know
(2) where they went to school what they did and atter the sixth
(3) or seventh witness and you re hearing that
(4) But it wasn $t$ just the Judge saying yes he may testify as
(5) an expert was not the only reason we were going through that
(6) exercise because the law tells you that when you actually
(7) evaluate their credibility you look to the experience and the
(B) acquaintance that the expert has with the subject area
(9) And I also would like you to remember that a good and
(10) skillful examıner on direct examınation can make an expert
(11) sound very skilled very experienced and you may want to
(12) remember the opening questions on cross examination to
(13) determine if the expert witness really did have the skill and
(14) experience that we were talking - that he professed to have
(15) And we ll get to that in a minute
(18) How the expert got the information is a critical factor
(17) and we will talk about that with respect to some of the
(18) experts what facts they relied upon and where they got them
(19) and the clarity of the testimony
(20) Now what I would like to do in this final argument is I
(21) would like to take you through the direct examination which
(22) was so long ago of Dr Mundy I want to use that as the
(23) structure of the argument and talk about the things that keep
(24) us so far apart and they will be the highest and best use of
(25) the land because the lost use of the land and how you

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(1) calculate the lost use of the land will help you determine how
(2) this issue of what the land means and what it $s$ worth whether
(3) it $s$ natural land whether it $s$ limited use land and not of
(4) much value will be very important and this is on the screen
(5) because this you recall is a map of the experience and the
(6) background of Dr Mundy This is the number of times that he
(7) had been in Alaska working on Alaska lands
(8) And you ll also remember that Dr Mundy had a huge amount
(9) of experience in the area of contamınated lands He had worked
(10) for oll companies before in evaluating contamınated lands He
(11) had written on it And he was one of the - 1 put it to you
(12) one of the most experienced expert that you heard in the real
(13) estate area relating to those two important topics Alaska and
(14) wilderness Native lands and contamination
(15) We re going to go through his examination and we re going
(16) to talk about highest and best use and lost use because one of
(17) the other instructions you re going to get is that we are not
(18) going to be asserting in this lawsuit claims for lost
(19) marketability or the inability to sell this land because as
(20) you ve heard the Native corporations in this case don itry
(21) and sell the land they re interested in keeping the land and
(22) using it but they don $i$ get rent from it, they don $t$ get lots
(23) of money in cash pard out So the issue of highest and best
(24) use and the unique aspects of this land its subsistence
(25) value the wilderness and pristine nature of it and its
(1) source ANCSA leading to the conclusion of what its highest (2) and best use is will be cntical because what we're going to (3) in this case is not whether - why did we put on all the
(4) evidence of the marketing and whether Ellamar sold and so (5) forth It is because that those that tried to market their
(6) property and had difficulty produced evidence if it 8 lands
(n) that are nearby of what the lost use of the land like the
(8) Wilderness land is
(9) It helps you determine what the lost use of the land is
(10) because when we get to the instruction - Judge, I might mess
(11) your courtroom up here a little bit - on what we are going to
(12) be talking about damages we II be talking about something
(13) called fair rental value
(14) The fair rental value will determine the lost use of the
(15) property - and note the words of the instruction Imagine
(16) that a plaintiff puts his land up for rent and was allowed a
(17) rental tume to rent it In arriving at this figure you must
(18) assume that the plaintiff would be free to rent, because the
(19) approach of Dr Mundy I think It 8 a valid one, is to
(20) determine what the highest and best use of the property is as
(21) conservation land as park land not to develop it but to keep
(22) it in its pristine condition determıne what the value of land,
(23) that is, that has that highest and best use goes for, determine
(24) a rental rate assume a rental rate as the Instruction states,
(25) and then help you determine for the period of time that the
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(1) land is impaired determine the dollar value of it That is a
(2) big issue in this case And that $s$ the one I want to address
(3) first
(4) Highest and best use is a term that Dr Mundy used And
(5) remember that we ve called Dr Seidin at the end of the case
(6) who talked to you about what can happen if you get the wrong
(7) highest and best use It is a critical lssue in this case and
(8) It is what brings you to the issue of what is this kind of land
(9) worth Is it - is the only measure of the land what
(10) Mr Dorchester would say ls well you can't build a lodge on
(11) it you can t get a boat into it because it $s$ got rocks or is
(12) it more like what Dr Peterson said when he said it is
(13) proitic, it is important it is critical to the ecosystem and
(14) that s what gives this land its highest value And that $s$ the
(15) controversy, those are the battle lines that have been drawn
(16) Could we have the next exhibit, please?
(17) What will help you understand where we re going with
(18) respect to that is some of the - some of the information I
(19) read to Mr Dorchester on cross-examination This comes from
(20) the congressional declaration of findings from ANiLCA some of
(21) the statutes that actually created this land in the first
(22) place and it talks about subsistence uses by residents of
(23) rural Alaska The Native physical economic traditional and
(24) cultural existence of the people those are clues that tell you
(25) what the highest and best use of this land is because from
(2) big issue in this case And that $s$ the one I want to address (3) first
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(20) the congressional declaration of findings from ANILCA some of
(21) the statutes that actually created this land in the first
(23) rural Alaska The Native physical economic traditional and
(25) what the highest and best use of this land is because from

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(1) it - from tis inception at the tome that it was selected at
(2) the time that Congress decided to give this to the people who
(3) are not according to Dr Green, a conquered people this is
(4) what got it started This was the use at the time
(5) Mr Gordaoff testified to you that at the time they were
(6) selecting the lands, they were thlnking about the exchange
(7) value for park land what they could get in the way of an
(8) economic benefit to still keep the land as conservation land
(9) as pristine land for use by the Native peoples and for use by
(10) all of us
(11) The exchanges that are discussed in the statute talk about
(12) the secretary they re to be for equal value unless the
(13) secretary determines that it s in the public interest that the
(14) exchange be for other than equal value And what s going on
(15) here Members of the Jury is a recognition that there is value
(16) in this kind of property that gives it its highest and best
(17) Use
(18) And when Mr Seldin came on he talked to you about what
(19) gives property its value and it doesn talways come in the
(20) form of a check When we think about the Native corporation
(21) and when it provides some of these services to the
(22) shareholders it is not unlike a corporation that wittes a
(23) dividend check to its shareholders except you don't see it
(24) but it is every bit an economy as Mr Christensen told you it
(25) is not an emotional thing it's the thing that people use to

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(1) provide their very livelihood and more than that because the
(2) entire social structure out there is at stake
(3) This was a memorandum from the deputy secretary of the
(4) interior that I read to Mr Roddewig I belleve it was that
(5) talked about the factors relating to the value for exchanges in
( ( $)$ ANWR and the Secretary of Interior wrote they re unique
(7) environmental qualities and productivity as the second item of
(8) consideration
(e) Now that brings me I think to the issue of Mr Green and
(10) the bundle of rights the right of quiet use and enjoyment the
(11) right to not develop your lands if you don t want to the
(12) actual policy of the Native corporations to make sure that the
(13) economic uses of the property didn i Interfere with some of the
(14) higher interests of the corporation relating to conservation
(15) And riparian - excuse me ittoral rights is a very
(18) important concept to our point of view Littoral rights
(17) remember are the right that a property owner has in the
(18) surrounding water the nght to the resources around it
(19) Remember this land was a marine environment These people
(20) were a manne people as we learned from the archaeological
(21) proof for hundreds of years The value of this land is taken
(22) from the water and it is a-it is a common notion in real
(23) estate littoral - that the value of the land includes the
(24) value of the water Now why is that important?
(25) Well Members of the Jury we ve talked a lot about olling
(1) In this case and we II talk about it some more I want to show
(2) you the instruction that requires you to tind that the land has
(3) to be olled before you can award money Watch carefully
(4) There it is That $s$ the instruction that tells you that the
(5) land has to be oiled before you can award money it s not
(6) there It isn $t$ in there and It isn $t$ in there because the
(7) law is not a fool
(8) When the waters of Prince William Sound are polluted and
(9) the people who rely on the waters of Prince William Sound are
(10) polluted - and we ll see a clip of the Costello video in a
(11) moment - and the pollution is hanging off the shore and the
(12) creatures are dead and all the things that have happened have
(13) happened the law is not a fool and it doesn $t$ require you to
(14) find oil on the shoreline before you find that the land has
(15) been impacted and the people who use the land have been
(16) Impacted
(17) Remember the testimony of Mr Fall about the subsistence
(18) economy and what happened to it
(19) And now, I have to talk about the defendants the Nerf
(20) ball I call this Page and Gilillan ball It says no damage
(21) on it it says no damage on it everywhere you look If I turn
(22) around and I throw if over my head and every time it falls,
(23) every time you catch it it s going to say no damage Now
(24) what do I mean?
(25) If you take - it s a big case and if you take the amount

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(1) of money that is spent per hour on this witness stand for some
(2) of the testimony that you heard it is staggering it is
(3) staggering if you divide it up on a per hour basis
(4) Remember Mr Nagel - who worked for Chugach and now works
(5) for Alyeska - came in and sald the subsistence economy is not
(6) that big a deal and we showed you the map that he wrote when
(7) he was at Chugach and every single village said subsistence was
(8) the major industry of the village when he was working with us
(9) And then he gets laid off and he works for Alyeska And it $s$ a
(10) sad thing, but keep in mind the stakes here and what 5 being
(11) contributed
(12) Remember the Blatchford testimony He was there when this
(13) land was selected He talked about what happened in
(14) Washington D C and how the land was selected not primarily
(15) for subsistence but subsistence was involved in every single
(16) parcel and they talk about it and they forego business
(17) opportunities to keep the land the way it is And then the
(18) appraisers line up
(19) Green calls it environmental lands Wallace who was the
(20) appraiser for the Seal Bay transaction he s the one that
(21) pointed out to you that the whole land had to go they weren $t$
(22) going to sell it just for the timber and leave the mountains -
(23) mountains behind because it went as a block Native
(24) corporations aren $t$ that stupid and that 5 what you consider
(25) when you determine a highest and best use of property how was

## Vol 538488

(1) It being dealt with on the market and Mr Shorett agreed with
(2) the natural land theory was appropriate Mr Lee came in and
(3) disputed it but when I cross examined him I pointed out to him
(4) that he had approved a parcel where the term was management for
(5) Conservation purposes
(6) And all of these transactions come up and we get a graph
(n) like this Page and Gilfilian ball from Mr Roddewig It says
(B) Okay well there are not many transactions so there really is
(9) no market for natural land but none of the exchanges are on
(10) them There were a number of - of transactions that I asked
(11) him about where are they? Well they re not on there
(12) Page and Giltillan ball
(13) And Maury Seldin amounted to this He came in and he told
(14) you and - I had a bad teacher in junior high school I can t
(15) remember who it is it $s$ Galleo or somebody when they re
(16) having this debate about is the world flat or is the world
(17) round anyway Mr Galileo kept on saying somebody the moons
(18) round the day - goes from day to night, sure seems to me that
(19) the world is round
(20) That $s$ the kind of debate that we re having here Exxon
(21) does not want to concede that the world is round They don $t$
(22) want to concede that natural land exists They don twant to
(23) concede that there's a market for it and there's a good reason
(24) for it
(25) Remember when we played the - when I played the video of

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(1) Mr Dorchester I took the video to the point where there was a
(2) rocky shore as close as / could get it to Mr Peterson 5
(3) board remember with all the little things that stuck on it
(4) And showed him that rocky shore and I started asking him about
(5) It Do you consider what this land can produce did you
(6) consider how this land could be a farm for the people
(7) No it wasn ta factor The market " he says "doesn t
(8) value it you won 1 see it
(9) That $s$ the difference between us That 5 why we have a big
(10) reason as to why we have big disparity in damage it $s$ an
(11) important case and the world is watching That $s$ an important
(12) issue How are you going to decide it? What does this land
(13) mean? How is it important? What sits value?
(14) Mr Dorchester was cross examined don tyou remember 1
(15) talked to him about - I want to clear-cut the land I want to
(16) get the timber off there and the other party says no I want to
(17) have it for a park and the Native corporation says no at that
(18) price I m going to cut the land - cut the tumber no I want
(19) It for a park and then it sells
(20) And when it sells that s the value of the land and when
(21) it sells in a block like it does Exxon olled an island talk
(22) about the real world here Mr Dorchester divides things up
(23) into the quote shoreline related area LaTouche island has
(24) never been divided up that way never ever Knight Island has
(25) never been divided that way never ever

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(1) Mr Dorchester does it for a reason because he can lower
(2) the value to 500 bucks an acre he can divide it make it a
(3) limited shoreline related area and he can lower the damage
(4) And that 5 a big difference between us
(5) We talked -could I have the Roddewig deposition segment (6) please?
(n) We talked about training and experience of the experts that
(B) came and talked to you and I seem to recall that
(9) Mr Dorchester prior to the Exxon Valdez oil spill didn $t$
(10) have a whole lot of wilderness experience He fudged around a
(11) bit that he had one or two and on contamination he was talking
(12) about some swampland in Florida We didn't have much of that
(13) either
(14) (Videotape Played)
(15) BY VIDEO SPEAKER
(18) Q Do Alaska natives have aboriginal rights to hunting and
(17) fishing in Alaska?
(18) A Yes
(19) Q Upon what do you base that?
(20) A Articles that I ve reviewed conversations I ve had with
(21) people during the course of our work
(22) Q What was the -
(23) (End of tape)
(24) MR PETUMENOS That was wrong The very fundamental
(25) basis for the Alaska Native Claims Settlement Act was the

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(1) giving up of abonginal hunting and fishing rights in return (2) for ANCSA and that $s$ the problem with the witness who comes in
(3) as an expert who has no acquaintance with what he $s$ dealling
(4) with This was the most fundamental point about this land and
(5) do you hear what he said from talking to experts from reading
(6) articles all that?
(7) Folks that never happened He never did those things He (8) never talked to an expert he never read an artucle because it (9) wasn ttrue
(10) Page and Giltillan ball throw the ball up and it comes
(11) down no damages
(12) You want to hear about deposition testimony, I ll wager,
(13) where they bring in a Native witness someone from the
(14) corporation and say Can you think of any uses this land was
(15) put to that were interfered with by the oil spill? And they
(16) say No I can t think of any uses Some - some fellow in a
(17) deposition
(18) Well, Members of the Jury I think we re beginning to see
(19) what the use of this land is what the highest and best use of
(20) this land is and why the valuation proceeds the way it does
(21) The villages are required to select the land near the
(22) village so that they can preserve Native culture There are
(23) three things that the Native corporations were required to do
(24) One was reserve the culture preserve the way of life and the
(25) economics and culture and history and we talked about that in
(1) Our opening statement
(2) So as you see you know in the opening statement of Exxon
(3) everything looks so simple Bring in the charts Joel bring
(4) up the video Bill come on show this photograph of the clean
(5) rock Bob and run the video let $s$ take the helicopter ride
(6) Joe I had dreams at night of Exxon lawrers coming at me
(n) half man halt-bar chart with pants coming out from under the
(8) bar chart
(9) But slow down there $s$ more to this than that Take it
(10) slow
(11) It $s$ an ecosystem it's productive Fish swim from olled
(12) shoreline to unoiled shoreline to oll slick and things happen
(13) to them So do seals Birds fly into these uplands that we re
(14) talking about and that $s$ what gives the land its value
(15) Before that I need to see the - I m going to close this
(16) off I mat the end of my discussion with you about highest
(17) and best use I want to go next to the next toplc But before
(18) I do remember that there s an instruction in here that talks
(19) about difference between the shareholders in the Native
(20) corporations and an issue of there not being double recovery
(21) The Native corporations are the only people who own the
(22) land They re the only people that can do anything about it
(23) They re the only titie holders to the land If any restoration
(24) is to be done if anything is to be done with this land to fix
(25) it they're the only ones that can take the money and do it

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(1) and they are distinct from the shareholders in this case
(2) And we are asking for recovery based upon the land and
(3) when this instruction is read by you you should keep that in
(4) mind The shareholders and the Native corporations are
(5) separate and distinct from the shareholders and the
(8) shareholders don town one square inch of the property not
(7) one You recall the testimony that there was a - there are
(8) resolutions in place regerding the return of some of this money
(9) and the corporation $s$ desire to use it to restore and rebuild
(10) Shareholders can t do it This is the only shot that the land
(11) owner has
(12) Could I have the Mundy exhibit please on the screen
(13) relating to severity?
(14) When you don $t$ - in conclusion wheri you don $t$ get the
(15) highest and best use right you get the value wrong, you get
(16) the parcel definition wrong and you make a huge mistake and
(17) that's a big part of the problem between Exxon and the Native
(88) corporations
(19) Moving on Dr Mundy then talked about how contamination
(20) affects value He talked about physical olling and he talked
(21) about severity And that $s$ the thing that I want to talk to
(22) you about next
(23) Roll the video if you would please Starting to sound
(24) like Exxon
(25) Peterson talked about - Dr Peterson talked about the fact

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(1) that one of the most important things he wanted to tell you was
(2) that most of the species that he was talking about had not been
(3) studied that that whole restoration business in the early part
(4) of the spill came to an end before many of the spectes were
(5) studied so most of the species that were hit by the spill
(6) Initially were not studied
(7) But he did - when he talked about that he said that one
(8) of the most important sources of information are the indigenous
(9) people s observation about the land and remember when he
talked
(10) about the fact that - with me Joel? - Remember when he
(11) talked about the fact that I guess it was some
(12) cross-examination about some Life Magazine photographer or
(13) editor or something that went through the sound and said, Oh
(14) It looks terrific to me He said, Depends how often you go out
(15) there It depends whether you have the practiced eye to be
(16) able to see and it 5 the indigenous people that we turn to
(17) that are able to tell us
(18) And you remember the testimony of Mr Christensen about the
(19) wildlife video we saw about the fellow that gets into the sound
(20) about once or twice a week couple weeks a season in Prince
(21) William Sound seventy in this oil splll was unbelievable
(22) 51 percent of the harbor seals were killed, according to
(23) Dr Peterson 10 to 90 percent decline in fucus a heavy klll
(24) of Harlequin ducks not recovered much at all 17 percent were
(25) left after years 3500 to 5000 sea otters were killed Clam

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(1) reduction of 90 percent from 1989 to 1991 and a poor
(2) recovery
(3) This is 1989 folks and we talk about this because of the
(4) severity of the impacts to the environment Dr Mundy Phil
(5) Mundy talked about how it was like turning off a switch the (6) shock was so severe
(7) Mr Peterson told you that the hot water wash removed from
(8) 50 to 90 percent of the biota on the beach in a lose lose
(9) situation
(10) The defendants by the way did things like this $I$
(11) promised Mr Stoll I would show you this because he worked so
(12) hard at it The water column study down to a hundred meters
(13) I don t know if any of you are scuba divers you know what a
(14) hundred meters is like you know how dark and cold it is down
(15) there
(16) What Dr Kocan told you the microlayer the pollutants are
(17) 100 to 1000 tumes the density of elsewhere in the water
(18) column and that was the one thing that the water column study
(19) didn t measure for Exxon
(20) Page and Gilfillan ball Throw the ball over your head
(21) It lands and says no damages
(22) Dr Kocan talked to you about a species that Mr Peterson
(23) told you was a keystone species in the food web Do you
(24) remember the food web where Dr Peterson was crawling around
(25) On the floor with us and he was telling us that - that could

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(1) take some time in deliberations I guess and he was telling
(2) you how complex it was and how they were key - that s good
(3) enough i m not going to go through too much of it There were
(4) key species among them the sea otter the herring upon which
(5) Iots of animals feed
(6) And Members of the Jury what happened to the herring?
(n) That $s$ an interesting story that Exxon likes to twist
(8) The herring you remember were described by Dr - by
(9) Dr Kocan as having immediate lethal effects and immediate
(10) kill We saw the - the larvae that ware deformed as a result
(11) of being around the microlayer after they re being hatched
(12) The egg mortality in the oiled areas It affected them in a
(13) number of ways one of which was the immediate lethality of the
(14) herring
(15) He talked about the fact that there are acute effects
(16) subchronic effects and chronic effects We re talking about
(17) severity now and Dr Mundy $s$ consideration of severity We II
(18) come back to some of the ones that might relate to the
(19) persistence of oil over time but right now we re talking about
(20) the severity of the impact And Exxon came in and said why we
(21) had the best herring runs in history in 1990 and 1991 as if
(22) that were a good thing
(23) When are we going to stop simplitying the issue of
(24) pollutants on the environment? When are we going to stop
(25) saying that once it $s$ off the beaches - and I think it 5 one

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(1) of the admirals said it once it $s$ into the water or wherever
(2) It goes that we re finished with the consideration of the
(3) issue
(4) Because there s another explanation for what went onto that
(5) weird record run of herring in 1991 and that is of course
(6) that the otters were dead the birds were dead the anımals
(7) that preyed and kept the ecosystem in balance were dead
(8) And in 1993 Members of the Jury what happened? The
(9) biggest crash in the herning population in the history of
(10) Prince Willam Sound I don $t$ mean a slow run or a low run I
(11) mean a crash and lesions on the scales and blood on the fish
(12) and people were scared And the record run In 1990 and 1991 is
(13) a simple answer and a bad answer to what s happened here to
(14) this land and to this environment
(15) Dr Kocan talked to you remember about the field
(16) mortality and the laboratory mortality and he had graphs that
(17) he put up and he would duplicate in the laboratory the same
(18) level of mortality and the graphs would match - Ms Johnston
(19) is working frantically to get them up here for you
(20) What he did remember was he took the field data on - one
(21) of the ones 1 m going to show you is the weight of larvae by
(22) olled and unolled area - that s not the one - then he took
(23) the one in the laboratory and they matched
(24) Members of the Jury the severity of the initial impacts of
(25) the oll spill was enormous in this oil spill which was the

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(1) largest oll spill in the North American contunent and here
(2) come the graphs now
(3) The laboratory reared - laboratory reared larvae and the
(4) field-exposed larvae, and look at the graph And he talked to
(5) you about what the concentrations were of the oll that
(6) revealed - could we run the video please?
(7) The concentrations of the oll that revealed the
(8) laboratory reared larvae and he told you that when he ran the
(9) test in the laboratory the oil was so diluted that you
(10) couldn tsee it And what I $m$ going to show you next is a
(11) Ittle portion of the video from Herring Bay where the divers
(12) go down with their little - take a moment and look
(13) (Videotape Played)
(14) MR PETUMENOS Thls is what happened in 1989 and it
(15) is no wonder that Dr Kocan was able to match in the laboratory
(16) with the infusion of oil what was found in the fieid This
(17) diver is taking his cloth and he is rubbing it onto fucus where
(18) the herring lay their eggs and that $s$ what 5 coming off of
(19) them and in the laboratory Dr Kocan couldn t even sea the
(20) oll and he was getting the kind of mortalities that he was
(21) talking about and he told you that, with this kind of
(22) concentration it was way beyond way beyond what he was doing
(23) in the laboratory
(24) Let s go to persistence if wo could put the Mundy exhlbit (25) back up

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(1) Dr Mundy remember, had studied how contamination affects
(2) value You have - by the way let me go back to natural land
(3) I forgot something
(4) The two articles that we - we put them into evidence on
(5) natural land they $I I$ be interesting for you to read One s by
(6) Mundy and one s by Roddewig There s a blg difference and it
(7) relates to my ball here
(8) This was a publication by Mr Roddewig in the appraisal
(9) journal with no disclosure no disclosure that belore the thing
(10) went to the appraisal journal it was sent to an Exxon lawyer
(11) for review in a draft form Now Members of the Jury this is
(12) going into the professional literature to influence what
(13) happens not just in this case but all over
(14) The second thing that we talk about is how contamination
(15) affects value and that relates to the persistence of the oil
(16) and how it - how it impacts the land over tume
(17) And Joel if you d be ready with my video as well
(18) Mr Bush told you that he had some serious concerns about
(19) the joint surveys And remember that the joint surveys were
(20) conducted according to Mr Plper, under emergency situations
(21) under emergency conditions in 1989 and only Exxon went and he
(22) had a very serious concern that those many shoreline surveys
(23) did not find the oil for purposes of determining persistence
(24) and these are the shoreline history maps that he presented to
(25) you and remember he looked at them and the colors would

## Vot 538500

(1) the - the shoreline surveys over time and it d go the wrong
(2) direction in subsequent years there would be more oll on them
(3) than there were in previous years and he d say wait a minute
(4) that $s$ a problem
(5) And we talked about the surveys having covered a huge
(8) amount of area at the beginning, but if there wasn $t$ a reason
(7) to go back and survey them again they weren t looked at atter
(8) 1989 and we talked about the fact that the 1989 surveys didn $t$
(9) show - the 1989 surveys didn t show the amount of beach that
(10) was walked per segment because Mr Teal conceded that each
(11) segment was not walked in its entirety And they have no data
(12) none on how much of the segment they looked at
(13) See what happens here 1989 Exxon was out by themselves
(14) 1990 they go out in the joint survey, and look how much
(15) they're surveying
(16) Every witness in this case conceded that these surveys were
(17) not done for the purpose of determining persistence for
(18) damage Who were they? Mr Harrison even - and there san
(19) exhibit for Mr Harrison that I want you to - remember that
(20) one we talked about that related to the admiral and we had the
(21) dispute about whether it was part of the admiral $s$ - It s a
(22) memorandum, and you II find it in there from a Mr Chipper
(23) Loggie discussing the problems with the surveys and the
(24) difficulties they were having and the infighting that was going
(25) On between the various agencies and so forth Yet we got the

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(1) impression from Mr Harrison that everything was going
(2) smoothly
(3) But take him at his word He told you that those surveys
(4) had nothing nothing to do with this litigation or with any
(5) Iftigation That 8 not what they were for, and Mr Piper told
(6) you that same thing And he went back to Green Island and he walked Green Island, and he went to some of the places that he knew were affected by the survey process because he knew that
(9) what was going on there was an - a given segment might be (10) abandoned for purposes of treatment and still have oil
(11) And he went back to one of those Green Island beaches and
(12) he walked it remember, it had shale on it and slate he said
(13) and it was hard to clean And there between the slate, as he
(14) walked there was oll everywhere And it wasn t on the survey
(15) because it couldn t be cleaned
(16) Remember this document - this is on the jolnt surveys and (17) on this Issue that - that the Native corporations had input
(18) and remember they had to write in the box that said "treatment
(19) required" because Exxon had only put a Ittile box for no
(20) treatment required and they would write in these comments
(21) Well let me tell you something about this We wasted a
(22) lot of time on this because Mr Teal told you in his
(23) cross-examination that these - this - these inputs from the
(24) Native corporations and from everybody else didn t get into the
(25) SMAD data base that resulted in the oiling maps

Vot 538502
(1) Isn t that something? It didn i get into the information
(2) that they used to determine olling So it doesn t matter
(3) What Dorchester used despite the fact he said he
(4) considered other oiling what he really used was the shoreline
(5) data was the survey data
(6) Members of the Jury the only persistence data in this case
(7) designed to tell you how to evaluate the damage is the
(8) plaintifts it s the only persistence data in the case it s
(9) the only analysis that has been done The persistence curves
(10) are the only thing in the case
(11) So what did Mr Bush do? He found these problems and he
(12) went and he looked His work and testimony has been brutally
(13) mischaracterized by Exxon in their case in chief They re
(14) throwing the ball
(15) Mr Bush looked for areas where he knew the surveys didn t
(16) make sense to confirm that those surveys were not reliable for
(17) determining the persistence of oil Confirmed what Mr Plper
(18) said and others sald in the case to the same effect and so he
(19) built his transects - not because he was, as Exxon says
(20) looking for oll but because he was trying to figure out if
(21) these surveys were accurate And the answer is that they
(22) weren't
(23) He went to a special investigation slie and looked at what
(24) the impact of the cleanup was on subsurface oll - and
(25) remember that on the Issue of subsurface oll Mr Piper

1) testified and Mr Taft which was a deposition that may have
(2) escaped you we read it - the one deposition we forced you to
(3) listen to in our case he said they didn t begin looking or
(4) mapping subsurface oll until 1991
(5) And this takes more time in the jury room but this is what
(6) happens and this nice looking one here this is mechanical
(n) tilling This is what destroys a beach This is what you do
(8) with a bulidozer This beach is already gone and this is what
) happens if you do medium cleaning and this is what happens if
(10) you do none at all and for every beach out there that they
(11) missed you can count on there being some subsurface oil out
(12) there
(13) Run the video please Oh very briefing that was a -
(14) that photograph is an example of the beaches bleeding from
(15) 1989 bleeding off the beach and reoiling other beaches
(16) That $s$ what Mr Bush was trying to show you This is why the
(17) surveys can be wrong
(18) Could we run the video please I mgoing to show you a
segment of the Bush video that further illustrates the point of
(2) persistence
(21) (Videotape Played)
(22) MR PETUMENOS This was the swash bars, you remember,
(23) and you Il see here on the video it s a little grainy but this
(24) is the sand that covers the gravel This is where they went
(25) and somebody said This is a clean beach And they started

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(1) looking at the swash bars and trying to figure out what
(2) happened and they took samples along the edge where the sand
(3) was covering it up and this is what they found In 44 I think (4) It was of 48 sample sites that Mr Bush went to from that
(5) other map I had out they found oll The surveys don t work
(6) This map - you see all these little black triangles?
(7) Oiling not shown by SCAT2 mapping This is where cleanup crews
(8) actually went and picked oil up off the Veco crews What were
(9) they doing out there? SCAT2 didn $t$ get it
(10) So Mr Bush - where d my video go? Let it run
(11) 1992 Squirrel lsland Chugach archaeological site You II
(12) see another one coming up for 1994 This is the one where they
(13) had to squeeze around in front of the sun so you could see it
(14) Remember that one of the things that Exxon says Oh well
(15) you know, there are asphalt from - from an earthquake of 30
(16) years ago and that gets mistaken for Exxon oll
(17) Excuse me? 30 years getting mistaken for Exxon oll? What
(18) do you suppose is going to happen with the Exxon oll 30 years
(19) from now if that $s$ the case? I think they maybe proved a
(20) inttle too much on that one
(21) (Video concluded)
(22) MR PETUMENOS And Mr Bush did something eise, he
(23) went to the other oil spills and there s a key that goes with
(2d) this and he found that the persistence was fairly lengthy on a
(25) number of these other oll spills and there s a sheet that

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(1) matches these numbers to every one and you can look at it you
(2) can see what kind of spill it was you can evaluate the
(3) differences and I think you II come to the conclusion we have
(4) the only persistence analysis in this case
(5) I d like the Exxon briefing book exhibit please because
(6) the Exxon briefing book exhibit is really interesting This is
(7) your key to this map when you go to look for it
(8) Sometımes you have to look for clues Members of the Jury
(9) when people say what they really think when they re not in a
(10) trial and it 5 not 'Bring up the video log and come up here
(11) with this Bill ' I want to show you an exhibit that I think
(t2) you Il find most interesting
(13) Brieting book please - sorry? No the brieting book that
(14) has the little graph of the - that $s$ the one
(15) This is an exhibit that Mr Bush used to check his
(16) persistence values it came from Exxon s briefing of their own
(17) management at the beginning of the spill when they were trying
(18) to tell them what to expect from the Exxon Valdez oll spill
(19) Take a look at this when you get into the jury room it s
(20) most interesting It s an Exxon document It talks about the
(21) persistence of oil It was not intended for purposes of
(22) litigation, and it tells you a lot Up this chart here are the
(23) kinds of beach and this is the time required for ecological
(24) recovery You got to look for clues sometumes
(25) FINSAP remember was named FINSAP before the details of

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(1) the survey was worked out And Mr Piper told you that - his
(2) words were interestung he said - you know talked about
(3) everything being a negotiation and struggle between them all
(4) and he said that was politucally okay to call it FINSAP The
(5) state could do its own thing but realistically very stupid
(6) You see FINSAP innal survey program was called FINSAP
(n) before they went out and looked because it was tume folks to
(B) get off the beaches
(9) Take a look at the Tumeo tape if that doesn t give you a
(10) clue
(11) And let s go back finally to Mr Kocan Because Mr Kocan
(12) talks to you about the same sort of graphs on the genetic and
(13) chromosomal damage the sublethal effects the things that go
(14) on and on the things that go on and on from generation to
(15) generation in fish that's a form of persistence, and the
(18) persistence that we used in the case folks was not
(17) persistence related to biology but in fact was persistence -
(18) Was much narrower than that
(19) Field observed chromosomal damage and laboratory observed
(20) chromosomal damage coming up next That s something that isn t
(21) lethal it doesn thappen right away, but it goes from
(22) generation to generation and it $s$ a form of persistence and
(23) It $s$ the same thing This is what Mr Kocan duplicated in the
(24) laboratory
(25) How we doing? You hot and tired and need a break or need

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(1) me to keep going for a while?
(2) THE COURT It is about tume to take a break
(3) Counsel
(4) MR PETUMENOS If l could just finish this one area
(5) THE COURT Sure
(6) MR PETUMENOS I m going to talk to you now about
(7) what the defendants do with their persistence and we II take a
(8) break We re going to talk about the Gilfillan ball one more
(9) time
(10) Run the video if you would You got to look for clues
(11) you see because not once did Mr Dorchester - he had
(12) Interesting terms throughout his report and throughout his
(13) testimony but do you remember when I asked him this
(14) Go ahead and run the video please Joel This is what he
(15) sald tolks on his resume when he goes to look for his next
(16) job served as a consultant to the legal team handling one of
(17) the world s largest contamination accidents
(18) And remember when I asked him what that was and he said
(19) Wart that was a nuclear contamination case I showed it to
(20) him and he said yeah you re right It s this case Look for
(21) the clues of what people really think what they really say
(22) when no one s looking
(23) Got the video coming?
(24) Remember the meeting when we play this video of Roddewig (25) and Papke and Page and Gilfillan? That was in 1990 before many

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(1) of the trips and the green dots on the map were - came into
(2) being In that 1990 meeting -
(3) (Videotape Played)
(4) MR PETUMENOS - they talked about tough creatures
(5) rough environment winter storms oll seeps and they were
(6) talking about the Amoco Cadiz case This is the Raynor video
(n) taken from 1993 This is the fellow who went in the Knight
(8) Island area and filmed
(9) The excuses of Exxon were it $s$ a complex ecosystem the
(10) food chain is not affected, they can always eat something
(11) else It sounds llke Marie Antolnette and the French
(12) Revolution let them eat cake
(13) Tanks from the 1964 quake the fish processing plant
(14) fishing boats make pollutants the media exaggerates - you
(15) always got to blame the media right? Toxic shellfish
(16) poisoning wasn't that a good one? We ve been eating clams in
(17) this state for years and years and years and they come in and
(18) say to you We spilled 11 million gallons of oil in the area
(18) and killed all the clams but don torget why there s toxic
(20) shellish polsoning out there
(21) And what you heard In the meeting between Page and
(22) Gilfillan was the creation of a defense Let $s$ get our story
(23) together And how do we know that? Because remember when I
(24) asked Mr Roddewig how that meeting came to be? Remember
(25) that? I said How did you end up meeting Page and Gilfillan

## Vot 538509

(1) and Page and - and Mr Roddewig said, I was cruising through
(2) the Itterature and I found Page and Gilfillan $s$ name and I
(3) thought they $d$ be interesting guys to talk to and so I tried to
(4) figure out how to get hold of them and Exxon insisted on
(5) having the lawyer present it wasn t me
(6) And then we talked to Mr Papke - these are some of the
(7) notes from that meeting and these are not in evidence so
(8) you re going to have to remember ft from the record but they
(9) talked about some of the same things Here s the seeps and the
(10) microblal process and so forth that you heard in this
(11) courtroom and when we asked Mr Papke how the meeting came
(12) about he was a little more forthright and he said Yeah we
(13) went to Exxon told them we wanted to talk to somebody
(14) scientifically knowledgeable and they set us up with Page and
(15) Gllfillan and they had a lawyer present
(18) Why was Mr Roddewig doing that? Why wouldn the say so?
(17) Why was he saying he was crulsing through the literature found
(18) Page and Gilfillan $s$ name and just happened to - to set up the
(18) meeting? The reason is the ball The reason is the sample
(20) sites near glaciers where there isn $t$ much blota in the first
(21) place that Mr Peterson talked about that they compared with
(22) others
(23) The reason is that they were putting together their case
(24) instead of doing an objectıve investigatıon
(25) Now the proximate cause instruction tells you that when

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(1) two acts - this is the cause of what happens to something in
(2) response to an actionable event like an oll spill when two
(3) acts act in concert and one is a substantial factor they re
(4) still liable for the damage
(5) So if you ve got a seal population in decline if you got
(6) things that make the ecosystem fragile and they hurt it more
(7) folks they can t get out of it because of toxic shellfish
(8) poisoning or the seals were declining or anything eise
(9) Read the instructions
(10) I want to talk next about stigma and about the numbers and
(11) archaeology and then I II be done but first Judge let s take
(12) a break
(13) THE COURT Okay
(14) THE CLERK. Please rise This court stands in
(15) recess
(16) (Jury out at 1020 am )
(17) (Recess from 1020 am to 1032 am )
(18) (Jury in at 1032 a m )
(19) THE CLERK Please rise This court now resumes its
(20) session Please be seated
(21) THE COURT Counsel
(22) MR PETUMENOS Judge I was worried about running out
(23) of time sol left an instruction up for them to read on the
(24) way in This was the one we talked about with two actors
(25) working in concert, the defendants are one of them and they re
(1) a substantial factor, you don t get out of it because the seals
(2) were in decline or whatever the other business is it 6 part
(3) of the proximate cause instruction, which will be in your
(4) packet Persistence curves the closing off Other analysis in
(5) the case the kind of oiling that $s$ present the kind of beach
(6) that $s$ here this was an analysis that went oll spill
(7) area wide It covered areas that - it took care of the
(8) problem that places were surveyed and not returned to It is
(9) an average
(10) Mr Bush said that he went out and checked his persistence
(11) curves found some higher, found some lower, but found some
he
(12) could confirm and generally speaking the oiling the kind of
(13) beach how protected it was And all that dovetailed to tell
(14) him how long the persistence would last
(15) And folks it $s$ interesting he did not include at
(18) Dr Mundy 8 request the ecosystem and biological persistence
(17) which very well could have been part of the persistence factor
(18) and as a consequence these numbers are low
(19) And just so we understand this is an interesting thing
(20) that you can do you take Mr Mundy s spread sheets and you
(21) look at them over time and see how the damage is calculated
(22) over time each color being a - this is a final argument
(23) exhibit so it won t be in the jury room but you could recreate
(24) it real easy
(25) These are the different colored corporations one for each

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(1) one These are the amount of damages over tume in the years
(2) across here And you 11 find that most of Dr Mundy s damage
(3) is in fact falrly front end loaded for all of the
(4) protestations of Exxon on the issue of persistence
(5) Let s go to 1196 again which is how contamination affects
(6) value and go to the next thing that Dr Mundy talked about He
(7) talked about stigma And he talked about how contamination
(8) affects value in terms of disruption of the activities of the
(9) Uses that can be made of Prince William Sound, how observable
(10) is the contamination - we ve heard a lot about that - What
(11) It does to the aesthetic effect some of the others the fear
(12) peril and uncertainty and risk that accompanies the - a
(13) catastrophe like this
(14) We had a lot of testimony about how that can - can affect
(15) value and if we could have the Mundy Exhbit 1144 up please
(16) The magnitude of the spill tiself In terms of how It can
(17) affect some of these factors relating to stigma is demonstrated
(18) on this exhibit Massachusetts to Virginia some people called
(19) It - I can i remember it all but from Washington down to
(20) northern Calitornia the shear size of this thing had an
(21) enormous affect upon the impact of the ecosystem upon the
(22) fear, upon the uncertainty And if there s one thing I told
(23) you would happen in the opening statement which I m certain 1
(24) did is that when you were done listening to the scientific
(25) experts on both sides there would be nothing if there wasn $t$

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(1) uncertainty about what the effect of this thing And
(2) uncertainty is the enemy of the - of the peaceful use of one $s$
(3) property and you heard testumony of Dr Bridgen about risk and
(4) about the information that came out and about how the
(5) information was conflicting and incomplete and how people were
(6) frightened
(7) Could we have the Costello tape please? And I want to go
(8) back to Dr Green s discussion with you of littoral rights and
(9) the use of the water and the fact that -
(10) (Videotape Played)
(11) MR PETUMENOS - this was a tape that we played at
(12) the beginning of the case and it $s$ taping near Tatitlek and
(13) Bligh Island, and my reason for playing you this tape is that
(14) you will see the lands of Tatitlek close by an area where
(15) Mr Costello filmed incredibly thick toxic - at this point
(16) this is the day atter - after the spill oil on the water and
(17) remember this these are the two ducks that he said that he
(18) said were going to die because he $d$ seen them earlier with oll
(19) on them And those are the Tatitek lands surrounding the huge (20) and toxic slick on the water
(21) Remember this video if you will when you see the
(22) Inttle round zeros next to Tatitiek and Eyak, because Exxon
(23) says that the property wasn toiled and so therefore the use
(24) of the property wasn $t$ affected zero nothing send them
(25) home
(1) The plaintifts have the only value appraisal for the
(2) Tatutlek and Eyak lands in this case I suggest to you in the
(3) absence of an apprase to the contrary by Exxon on Tatutlek and
(4) Eyak Give them their damages don $t$ discount it a dollar
(5) The arrogance of Exxon in refusing even to appraise those
(6) lands based upon the notion that the oll didn t touch the
(7) beaches is unbelievable And you can send them a message
by
(B) telling them that these lands up here were indeed harmed This
(s) Is my bookends exhibit and I wasn $t$ going to argue this I was
(10) going to let - some bookends have birds and some don t This
(11) was the Aleut Corporation which way down here on the chain
(12) which Mr MacSwaln made the point well they didn $t$ find land
(13) contamination an issue and Tatitlek and Eyak and the Aleut
(14) Corporation are like bookends do you remember that? And we
(15) talked to Mr MacSwain about what got killed in here what got
(18) killed in here what got kllled up here, Mr MacSwain?
(17) Page and Gllfillan ball Bookends? Excuse me?
(18) Remember the blank page 1 showed you in the instructions
(19) Remember Mr Homan talking about the perception of land and
the
(20) Level One audits and so forth We're not suing for lost
(21) marketability and seliing property under those circumstances
(22) It is evidence of what happens to the value of property It is
(23) evidence of what lost use is all about when you have - when
(24) you re required by the law to imagine the rental situation and
(25) to assume the fair rental rate Those issues are evidence that

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(1) will heip you determine what the fair rental rate is for this
(2) property And there is no requirement that the property be
(3) olled
(4) Now Exxon did a study about stigma and came to the
(5) Conclusion there wasn tany stigma in the form of
(8) Mr Roddewig and these are the places he chose to study The
(7) Florida barge spill back when I was in high school I suppose
(B) that 5 not too long ago
(9) One of these I can t remember which next to Disneyland in
(10) which the beaches were being opened in two weeks you remember
(11) that And the issue was the life guard and the people would (12) swim on the beach and they cleaned it up relatively quickly and (13) every single one of these had the same story
(14) One of them there was a boom around the ship and they got
(15) most of the oil before it left the ship, and so when he looks
(16) at all this property and he omits the Nova Scotia spill, four (17) million gallons was - yeah four million gallons was one spill
(18) and two million in the same area was another And we talked to
(19) him about was it a cobble beach was there Native land present
(20) did the fisheries crash? It didn $t$ make it into the detailed
(21) studies and so they say well there s no stigma despite the
(22) fact that Roddewig Dorchester both agreed that stlgma can
(23) happen from an oil spill it s just that the biggest oil splll
(24) in the history of the North American continent didn thave
(25) any

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(1) Page and Gllfillan ball toss it up in the air and it comes (2) down no damage
(3) So turning back then to Mr Mundy and his final figures
(4) he goes through his spread sheet he does the stream of income
(5) for you At the conclusion of which he provides you with some
(8) final - remember how this works? Down In this comer one
(7) Ifttle - one inttie item of explanation that we went by
(8) quickly and might leave you Remember they have archaeology
(9) stes in this case - and we're going to be talking about them
(10) here in a minute
(11) And there is restoration damages that have been asked for
(12) in other words, to remediate get the archaeological context
(13) out and when that happens the use of that land as an
(14) archaeological site is gone It no longer is it's excavated
(15) It turns into what Mr Mundy calls the next highest and best
(18) use below that because archaeology was the highest value per
(17) acre of any of the highest and best uses so what he's done
(18) down in this comer and it s not a lot of acreage and i don $t$
(19) Want to spend a lot of time on it but he has taken out the
(20) value from the highest and best use from archaeology and
(21) dropped it to the next highest and best use to account for that
(22) use
(23) And here s the income stream and you can take a close look
(24) at those charts
(25) And then he gives you the surface estate value He values

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(1) the subsurface the same way as you would anything eise
(2) Remember that there's a spitt estate here The surface and
(3) subsurface estate are owned by two different entules and you
(4) have to divide up the damages and there have been comparable
(5) sales and comparable situations with conservation land where
(6) both have been sold separately, because they have to be and
(7) when you try to obtain a park you don t want people digging
(8) mines in it so you have to take care of both estates and the
(9) nights of both
(10) And here we are, natural land, severity persistence
(11) stigma, atter years of study and now I want to talk about the
(12) defendants numbers, because that 8 most interesting
(13) First we have Mr - I don t know which one is coming up
(14) first but we have a number of different approaches here
(15) 5900000 This is Mr Roddewig's effort
(16) And Members of the Jury all this is is taking Dr Mundy s
(in) analysis and turning it in to Mr Dorchester s analysis He
(18) takes out the uplands Sometimes they call it uplands
(19) sometimes they call it landlocked properties because we have
(20) this dispute over parcel definition related to highest and best
(21) use
(22) Then he takes out the unoiled property because he wants
(23) to - to impose a requirement on you that the law does not
(24) Then he takes out the subsurface and by the time he gets done
(25) here he gets down to this figure and then he says no premium
(1) for natural land values
(2) By the way Dr Mundy never testried to a premium for
(3) natural land values He never did That s what Exxon wishes
(4) he had done He didn't He used natural land as a highest and
(5) best use found the comparables and those are the figures he
(6) used
(7) And then he takes off for persistence basically and comes
(8) up with Mr Dorchester s numbers That sall hes doing Hes
(9) backing out Exxon stheory from Mr Mundy stheory and that s
(10) how he comes out
(11) Let 5 show the next one
(12) Now I want to talk to you about Mr Dorchester's numbers
(13) What happened here was most interesting as well This is how
(14) Mr Dorchester comes out and remember the way he does it is
(15) land $s$ worthless limited use so the Chicago approach to land
(16) valuation can tbulld McDonalds on it 80 it isn't worth very
(17) much low value to start with Then he has a low persistence
(18) based upon the - the surveys and then he uses as his model
(19) not a lease not a fair rental value But remember it went by
(20) quick - remember the plcture I showed him of a permit of a
(21) license? He uses a license he says it $s$ a nonexclusive use
(22) and you can still use the land
(23) And we showed him a picture of a cabin and we - this is (24) like when you have somebody come in and they have permission to
(25) bring their kayaks on the beach as a permit and he analogizes


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(1) Don i get sucked in Don t get sucked into that compromise
(2) with Exxon negotiating with itself because that $s$ what they re
(3) trying to get you to do Stick with the issues
(4) That wasn I Mr Dorchester s chart remember that last one
(5) with the handwriting we put up if you listen carefully he
(6) said Mr Diamond asked me to run the numbers
(r) That was his lawyer s chart that wasn t part of his - he
(8) said one more thing that was quite starting for a man who has
(9) earned $\$ 35$ milion on this case and another one who earned
(10) 15 Mr Roddewig and then Mr MacSwain had a
(11) million something else - and that was the scientist he said
(12) That $s$ a lot of money in my family Look at those Native
(13) corporations in the eye and saying that s a lot of money You
(14) think about the amount of money that was spent per minute on
(15) the witness stand and what is going on?
(16) Let $s$ talk about archaeology and then I II sit down
(17) Confidentiality Mr Gordaoff was the first to say there
(18) was always a - there was always a policy of protecting the
(19) sites Map of the Chugach sites there s others in the - in
(20) the folder there And it was consistent said Lora Johnson of
(21) the Native way that the sites were to be left alone the Indian
(22) Way that they be left alone and not disturbed if at all
(23) possible
(24) Now Ms Johnson was a very interesting lady
(25) As you may have been able to figure out I m Greek and my

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(1) dad was from the old country and I was rassed I have some
(2) familiarity with oral tradition the stories that are told and
(3) I was told lots of stories
(4) I can tell you that after I went and studied mythology
(5) not all of them are that accurate but I was told lots of
(6) stories by my dad about my culture and my background so forth
(7) and I found her testimony very compelling because here was a
(8) lady who began studying my culture and then discovered that her
) own culture was worth studying that her own culture was
(10) something to be an archaeologist for and she came back home
(11) And we presented for you I think one of the most qualified
(12) experts in the form of Dr Jack Lobdell and wasn $t$ it
(13) interesting when he told us about the culture that existed in
(14) Kachemak Bay at the time that Rome was being built and he came
(15) to the conclusion that it was more advanced in many ways than
(16) the culture that existed at that time I had no idea I had
(17) no idea
(18) And Dr Johnson came back and began studying her own
(19) culture and then we somehow got into a debate about whether
(20) confidentiality of these archaeological sites was something
(21) real
(22) And I find it extraordinary because here is a memo going
(23) too quick for the - the memo to Andy Teal who is - you know (24) about who testified and JIm Haggarty and Chuck Mobley dated
(25) January 101990 who were Exxon archaeologists And when you

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(1) go through the cultural resources program that Exxon was
(2) putting into place they were working to keep the
(3) confidentality of these sries whole throughout the enture
(4) spill That $s$ what they were working on
(5) And Ms Johnston $s$ going to blow up some of the passages
(6) from this exhibit and you ll see it some of the suggestions
(7) that were made by the Exxon archaeologists to keep these sites
(8) confidentiality They should be resurveyed because we missed
(9) some It says They could be endangered by treatment Says
(10) the cursory reconnaissance conducted under emergency
(11) circumstances in 1989 undoubtedly missed sttes as confirmed
by
(12) the reassessment program The archaeological monitoring
(13) program and the post cleanup assessment program
(14) We should consider expanding the scope of the monitoring
(15) program to include other means of site protection This
(16) approach is in line of the quality of work consideration for
(17) the resources from Exxon to the Native benefit and so that
(18) Exxon Cultural Resource Program retained control over the
(19) compliance expert - to the compliance effort
(20) And do you have the Dekin article? Because when I
(21) cross examined Mr Dekin you know I showed him an article of
(22) his own relating to contidentiality and remember that
(29) Dr Johnson said and Otto Harrison said they had archaeologists
(24) on site within a week after the oll spill started within a (25) week

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(1) And she did say there was 11 for hundreds and hundreds of
(2) workers but the control of cleanup personnel - this is from
(3) his article Dekin $s$ article This is not in evidence because
(4) it s an arucle, but it is in the record and you should
(5) consider it so here it is
(6) The control of cleanup personnel is a difficult task
(7) Given the large numbers of people involved and the way in which
(8) they were organized which vessels and tasks an important
(日) element of protecting archaeological sites and historic
(10) resources was to restrict access by unauthonzed personnel
(11) The restriction of cleanup personnel to the beach and off the
(12) adjacent uplands was important albeit a difficult mission to
(13) advance both when people were working and when they were off
(14) duty
(15) Now I asked Mr Teal whether - Mr Teal tried to tell you (16) that Chugach Alaska Corporation, the Native corporations Were
(17) the only ones that were concerned about this as if we made it
(18) up and I said to him Does the state have some Interest in
(18) this too? And he said I don t seem to recall that issue
(20) And I said Well Mr Piper testified - and I think the Jury
(21) does and you do because in your exhibits is the state (22) response plan from 1991 and in the state response plan in 1991
(23) was this language written by the state and written by
(24) Mr Piper The work plan must include a program approved by
(25) Alaska Department of Natural Resources for preservation and

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(1) protection of significant cultural and archaeological sites to
(2) prevent desecration or destruction of stes access to
(3) information about the location or description of the sites may
(4) be restricted at the discretion of the commissioner of natural
(5) resources
(c) They were worried too Because the state has a lot of
(7) archaeological sttes as well and we went through a long and
(8) tortuous and difficult cross-examination of Dr Johnson over
(9) the Issue of whether confidentiality was an issue with these
(10) sites
(11) Carroll Kompkoff we called to the stand to try to bring
(12) some light to this issue Remember Mr Kompkoff was a fellow
(13) who perhaps has some personal reason to care about the things
(14) that we're talking about here and I hope we were successful in
(15) letting you understand that these things are not just
(16) Interesting to these people they re part of their lives
(17) They're real Within months after he lost his dad, he went and
(18) was in an archaeological site
(19) This is an instruction, and I went over all this to tell
(20) you that one of the tests for this archaeological - the
(21) archaeological damages is whether this was a foreseeable event
(22) Was ft foreseeable by Exxon when this oil spill happened that
(23) this could be a damage and a need for remedy that the Native
(24) corporations were entitied to and this is the instruction
(25) You must consider whether the damage was a natural and probable

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(1) consequence of the oll spill and subsequent cleanup effort -
(2) and th says that the loss and location of confidentiality and
(3) resulting harms were reasonably to be anticipated
(4) Remember wo had a stipulation as to foreseeablity and
(5) I mgoing to put it up here and you can read it
(8) Remember that we were golng to prove in the case this (n) business about what was said - you have to remember way back
(8) to opening statement for this that we were going to prove what
(9) happened between the oll companies and the Natives when they
(10) laid claim to land on the pipeline and the promises and the
(i1) conversations that were made between them as to Okay we II
(12) give up our property but you have to promise us certain
(13) things
(14) We forewent that proof and in return this was the
(15) stipulation that Exxon entered into It is not in the jury
(18) packet instructions It was read to you during the case but
(17) take careful note of it please because it relates to
18) foreseeability
(19) Now while you re doing that I want to bring you over
(20) here When you look at exhibits about the archaeological
(21) proof these are the plaintiff exhibits Backed up each one
(22) with the notes and the fleld notes and the state historical
(23) preservation descriptions for every entry that we have put into
(24) these summary charts
(25) Compare and contrast that with Mr Dekin s testimony where
(1) he goes Type I Type II and Type III because you won t find
(2) the backup to that exhibit to his Mr Dekin's testimony
(3) is - trust me I ve looked at the records it $s$ there
(4) After the Page and Gilfillan ball and the number of times
(5) I ve had to take that out of that box are you wiling to do
(6) that or do you want to rely on what s over there? Compare and
(7) contrast Mr Dekin sthoroughness and the way he backs up that
(8) effort with the way the plaintitfs have done
(9) And the other thing I want to tell you when we get to
(10) Mr Lobdell - remember Mr Lobdell who's spent more time in
(11) Alaska doing this work than anybody worked for oil companies
(12) worked for large firms putting together remediation programs -
(13) has the only testimony in the case for how to run this
(14) remediation program
(15) When I cross-examined Mr Dekin - remember that I
(16) cross examined Mr Dekin about a site that he did on Kodiak
(17) and didn't it sound like Dr Lobdell's First you do the
(18) Iterature search then you do the montoring then you do the
(19) surveys and then you do the excavation then you write a
(20) report then you do the curation and then you write your final
(21) report
(22) And Dr Lobdell went through this with float planes,
(23) accounted for man hours everything that you d have to do, and
(24) came up with the damage numbers And it 8 a long way out there
(25) and it 5 not cheap It is the only evaluation in the case like
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(1) Tatitlek and Eyak And if you conclude that these sttes were
(2) damaged I would put it to you that you ought to tell Exxon
(3) that having failed to even consider whether these numbers are
(4) properly the correct ones you ought not to discount them you
(5) ought not to compromise them you ought to put it down just
(6) exactly the way it is because it s the only evidence in the
(7) case by a man who s done it for folks like oll companies who s
(8) done it in Alaska and knows
(9) MR PETUMENOS Your Honor I reserve the remainder of
(10) my time and I believe Mr Stoll has - needs a short break
(11) Members of the Jury I will be addressing you as the Judge
(12) said again in the rebuttal argument Thank you for your
(13) attention and we II see you this atternoon
(14) THE COURT Thank you Mr Petumenos
(15) Do you want a break counsel?
(16) MR STOLL I just need a few minutes to set up
(17) THE COURT Sure that s fine
(18) THE CLERK Please rise This court stands in
(19) recess
(20) (Jury out at 11 03 a m )
(21) (Recess from 1103 a m to 11 12 a m )
(22) (Jury in at 1112 a m )
(23) THE CLERK This court now resumes its session
(24) Please be seated
(25) (Bench Conference off the Record)
(2) damaged I would put it to you that you ought to tell Exxon
) that having failed to even consider whether these numbers are
(4) properly the correct ones you ought not to discount them you
(5) ought not to compromise them you ought to put it down just
(6) exactly the way it is because it $s$ the only evidence in the
(7) case by a man who s done it for folks like oll companles who $s$
(8) done it in Alaska and knows

MR PETUMENOS Your Honor I reserve the remainder of
(1i) Members of the Jury I will be addrescing you as the Judga
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(14) THE COURT Thank you Mr Petumenos
(15) Do you want a break counsel?
(16) MR STOLL I just need a few minutes to set up
(17) THE COURT Sure that s fine
(18) THE CLERK Please rise This court stands in
(19) recess
(20) (Jury out at 1103 a m )
(21) (Recess from 1103 am to 11 12am)
(Jury in at 11 12 a m
(24) Please be seated
(25) (Bench Conference off the Record)

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1) MR OPPENHEIMER Your Honor very briefly this was
from our conterence with respect to exhibits
MR STOLL Your Honor -
THE COURT Hold on It was a joke counsel
MR OPPENHEIMER Then I II sit down
THE COURT It was a joke That $s$ my problem
MR STOLL Thank you Your Honor
(End of bench conference)
MR STOLL Thank you
CLOSING ARGUMENT OF MR STOLL
MR STOLL Your Honor Mr Petumenos counsel ladies and gentiemen I have 30 minutes to talk to you a little bit about Kodiak Island Borough my client
As you can see I put a - some photographs up there it s been a long tume since you saw some of these folks Mr Selby is in the countroom and some of the other people but these are some of the witnesses that testified about Kodiak and you ve heard a lot of testimony over the last two and a half months and I m sure you may have forgotten some of these people Just as the Native corporations have a responsibility to their shareholders the Municipality of Kodiak Island Borough has a serious responsibility to its taxpayers and its citizens to protect its assets and those assets of course include most importantly the land on the borough and the property that s owned by the borough And the comments that

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(1) Mr Petumenos made about the use of the land and the lack of (2) use the interference with that use being the value the use (3) of the property is the value of the property in Kodiak We started off this case we talked about the interaction of the sea the resources in the sea and the land and that s what we talk about when we talk about uses and loss of uses as a result of the Exxon Valdez oll spill
You recall that there was testımony about what happened before what Kodıak was like before there was the oll spill
It was a - even Mr Dorchester conceded that it was a relatively stable economy it s a fishing industry based economy It was a fairly stable economy And the fishing industry as you will recall was based upon primarily red salmon and remember we got into this testimony about the cycle of pink salmon and red salmon and so
(16) on
(17) Now what happened with the oll spill? Just as in Prince
(18) William Sound and Lower Kenai in Kodiak also there was
(19) tremendous disruption You heard about the testimony of the
(20) Dally Emergency Service Council meetıngs that lasted I think
(21) untal late August or September Not until then did they
(22) meet - go down to I think three days a week
(23) Those meetings continued you II recall the testumony of
(24) Mayor Selby into 1990 because of the concern of what was going to happen with their industry the concern of what was

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(1) happening with the oil the concern about the uses and the
(2) Interference with the uses on the property
(3) And this fear and uncertannty was borne out unfortunately
(4) and this is why we put on some of the evidence about the cycle
(5) of red salmon
(6) You Il recall that the testumony was that there was a
(7) five year life cycle for red salmon I don thave the
(8) photograph up there but Dr Phil Mundy who was the biologist
(9) for the Trustees who testified about what happened at the Red
(10) Lake area - could we have that on the Barco please?
(11) You recall that the Red Lake area is down in this area of
(12) Kodiak It s one of the four major fishing areas in Kodiak
(13) And because of the closure of the fisting season for all of
(14) Kodiak In - virtually all of Kodiak for 1989 the
(15) overescapement into the Red Lake system was over three times
(16) What the escapement goal was And what did that do? That
(17) depleted the resources in the Red Lake area So when the fish
(18) Went out the mortality was higher the whole cycle was thrown
(19) off and the worst - worst concern that people had in Kodiak
(20) was met out this year because five years later 1994 the red
(21) salmon season in the Red Lake area was nonexistent it never
(22) opened because those fish - because of this overescapement
(23) problem And there 5 no testimony, no testimony at all
(24) contradicting that That was the significance of that
(25) And you heard the testumony - remember Mr Keplinger

## V어 53-8531

(1) Mr Keplinger - not a very good photograph of him we took
(2) these snapshots as these people came up to testity - but
(3) Mr Keplinger and Mr Knault who are young fishermen that have
(4) Iived in Kodlak most their lives Mr Keplinger is also a
(5) teacher during the school year
(6) And they described how the usage - uses of the - of the
(7) Kodiak property had diminished the oll the plenic I think
(8) Mr Keplinger was talking about - you heard testimony about
(9) people having problems with Just taking their animais for a
(10) walk on the beaches because the paws the anımals were messed
(11) up with the oil
(12) This obviously had a significant effect on the uses of the
(13) Kodiak parcels
(14) Now Exxon complains or says Well you didn thave this
(15) property on the market You weren tearning income This is
(16) property that Kodiak holds for its citizens for their use if
(17) you can tuse it you lose the value
(18) That $s$ what - that is what the value is and there $s$ been
(19) a lot of testimony about that
(20) Now you will have with you in the jury room these
(21) exhibits and these are Exhibits 1521 through 1526 There $s$
(22) six of these boards They cover the 13 parcels that are
(23) Involved on - for Kodiak Island Borough
(24) The situation in Kodiak the olling in Kodiak was a lot
(25) different than we heard about in the Exxon opening statement

Vol 53-8532
Could we have the famous pleture pen and boot?
(2) I know you got sick of this during my examination because (3) we heard testmony about tar balls mousse and so on but if
4) you ll recall the testimony I think it was of Mr Chichenotf
(5) Mr Chichenoff here - or maybe it was Mr Squartsoff or both
(B) of them - I showed them this and said Is this what we re
taiking about and one of them laughed They couldn teven
) believe we were talking about the same thing
And you recall the testimony about the eight milles of beach
(10) where the tar balls and mousse were ten to 20 Inches apart and (11) they said That s Just light oling
(12) Maybe it $s$ light alling when you have the largest oll spill
(13) In North America history but it s very very significant as
(14) far as the usages of these properties are concerned and you II
(15) recall that down In Stikinak Mr Keplinger testfied he was
(15) the feliow that went around with his boat for the Alaska
(1n) Department of Fish and Game, and was supposed to - he covered
(18) the area from Old Harbor down around Sitkinak and back And he
(19) testrfied that the worst oiling he saw altogether was down here
(20) In Stikinak And that the oll was going through this lagoon
(21) here through here and was getting oiled through this area that
(22) was used for picnicking and other recreational uses
(23) And on the oilling maps that Exxon wanted to use or has
(24) used there $s$ no evidence on there of any olling
(25) Now as I mentioned to you - one other example I might

## Vol 53-8533

(1) mention to you and that is another place that they didn $t$ show
(2) any olling - was In Larsen Bay Could we see Larsen Bay
(3) photographs please?
(4) You recall Natalie Fobes' testımony - got it upside down
(5) You recall her testimony One of the places that she visted
(o) and photographed wes Larsen Bay This is in marked contrast to
(7) the - what I call the pen and boot photograph
(8) And this area likewise was shown on Exxon s map as not
(9) being oiled Of course there were thousands and thousands
(10) of - of bags of debris that were picked up in that area
(11) With these parcel maps we have prepared a blowup of
(12) Exhiblt 1041 And this exhibit 1041 is a summary - you II
(13) have this with you in the jury room - is a summary of the
(14) appraisal that was made by Mr Carison
(15) When we talk about damages in Kodlak or anywhere for that
(16) matter you have to take three varlables into account One is
(17) what is the fair market value of the property the second is
(18) what is a reasonable rental rate or damage calculation rate
(19) and the third is the number of years of - that there was (20) damage there
(21) Now everyone agrees that as far as Kodlak is concerned
(22) Mr Pat Carison the assessor - and here s his pleture up
(23) here you saw him he testfied last week - is the most
(24) knowledgeable person in Kodlak as to the value of property in (25) Kodiak and what was going on there
(1) And Mr Carison evaluated the 13 parcels that are owned by
(2) Kodiak Island Borough and he issued a report that you will (3) have with you in the jury room it s Exhibit 906A and it s
(4) a-it s a thick report and on the-could we have page 9 (5) please?
(6) For each parcal involved you ll recall this is page 9
(7) this deals with Stikinak and the Sitkinak Lagoon property
(8) which is contained on this board that you II have also with
(9) you this is just an example Mr Carison did a detailed
(10) analysis - could I have the following page please?
(11) And he took you II recall comparable sales comparable
(12) properties that $s$ this column here And he $s$ got a list of
(13) them and he $s$ got the sale dates and he s got the per acre
(14) price he $s$ got the size of the acreage He makes a time
(15) adjustment which is relatively minor, he does a size
(16) adjustment which can be very significant and he makes various
(17) other adjustments and then he ends up with a net value
(18) And this - in this case he ends up with an ocean acre
(19) value of $\$ 1300$ per acre This is for Sitkinak notwithstanding
(20) the fact that a lot of his comparables are in substantally
(21) higher value but he diminishes that He takes a very
(22) Conservative approach And then he has what he calls excess
(23) land, which is the land that is further back from the ocean
(24) and he discounts this figure by 73 percent In other words he
(25) takes 27 percent of this value for this upland property And
Vol 53 8535
(1) so in this instance it would be 400 -and some dollars an acre
(2) and he ends up with a total figure for each parcel
(3) And you will see ladies and gentlemen on Exhibit 1041 for
(4) each parcel there is a cross reference here to Exhibrt $906 A$
(5) as to the page number And you can see in the subsequent
(6) pages each - each description is two or three pages long
(7) And in the back of Exhlbit 906 Is the very thorough analysis of
(8) all of the comparables that Mr Carison utilized
(9) Okay Once we had this appraisal, then we retained
(10) Mr Shorett who was the head of one of the largest appraisal
(11) firms in the Northwest He has a large office in Seatte and
(12) for over 20 years he s had an office here in Anchorage
(13) presently it s right across the street from this courthouse
(14) And he started doing appraisal work you ll recall In Alaska
(15) following the 1964 earthquake and tsunamis
(16) And he found that a standard method of computing damages
(17) was using what s called a discount factor in this case he
(18) said the standard rate at the time of the oll spill 1989 was
(19) 14 percent a 14 percent discount factor which works out to
(20) approximately a 12 percent interest or rental rate And so if
(21) you take 12 percent for instance of this $\$ 56$ million figure
(22) you end up with this figure here of $\$ 6818000$ And a discount
(23) factor was taken because you had at that time a ten percent
(24) prime rate and a four percent inflation rate and he explained
(25) how that was the standard that was used in the real estate

Vot 538536
(1) Industry at that period of time So he calculated this damage (2) the damage for only one year
(3) Now ladies and gentlemen we know that the damage - that
(4) the oil in Kodiak lasted well into 1990 in a number of areas
(5) In partıcular there was testimony in Shuyak which is one of
(6) the - is the largest parcel here with a value of over $\$ 32$
(7) million Shuyak Island the northern part of Kodiak where
(8) there was tremendous - there used to be tremendous kayaking
(9) and fishing all through these lagoons and hunting up here - of
(10) course to get to the hunting you had to go through the - you
(11) had to get access up through the shoreline
(12) But we know that there were thousands - remember the
(13) testumony of Mayor Selby there were thousands of bags of
(14) debris that were still being taken off of Shuyak in 1990
(15) So once you reach the damage calculation for one year you
(16) can then - it is up to you to determine how long to continue
(17) this damage calculation in all or in part In other words
(18) should this be for one year should it be for two years or
(19) should part of it be for one year or two years And li you
(20) think that part of it for instance the Shuyak part should
(21) contunue for a second year then you would simply take the $\$ 32$
(22) million figure multiply that by 12 percent and add that onto
(23) this figure
(24) If you thought that the rental rate of 12 percent was too
(25) high and it should be 10 percent you can take 10 percent of

## Vol 538537

(1) this number and do a calculation as to what it should be per
(2) year
(3) Now what did we get from the defendants in response to
(4) this? First of all Mr MacSwain testified well there was no
(5) damage and he took a - he wrote on a board - this is a
(6) photocopy of what he wrote on you Il have the onginal of this
(7) exhibit in the jury room with you
(B) He said Oh there was no damage because all the
(9) transactions just continued, and he wrote it down I thought
(10) it was very curious This was data he said he got from
(11) Mr Huriey the title person in Kodiak I think it s very
(12) interesting Well there s no damage because the number of
(13) transactions continued And he said Well this is
(14) Mr Diamond s writung here Kodiak sales it wasn tactually
(15) Mr MacSwain
(16) But it s interesting that he wrote this down as opposed to
(17) introducing to you the actual letter of Mr Hurley
(18) Could we have that on the Elmo please? And then the
(19) second page
(20) What 5 interesting is - this is a plaintiffs' exhibit
(21) This is Plaintifts Exhibit 9011 This is Defendants Exhibit
(22) 14784 And the significance of this is that this when you
(23) read the letter and look at the actual data that Mr Hurley
(24) presented the fact of the matter is this contains all
(25) transactions It doesn $t$ mean whether there 5 a divorce and
(1) one person is transierring the property from one spouse to the
(2) other or it $s$ a name change of a corporation or it $s$ a gift or
(3) it s a death All of these things this doesn $t$ mean anything
(4) about arm s length transactions let alone dealing with what
(5) happens in a - in the remote property area
(6) And you look in this letter this isn t even on his page
(7) here you Il find that there s a later column here that shows
(8) Larsen Bay Tribal Council transfers The Larsen Bay Tribal
(9) Council, lot of these transactions were transferming property
(10) to their shareholders
(i1) Now the much more meaningful I would suggest to you
(12) evidence of what happened on Kodıak is shown by Mr

Carlson s
(13) study of sales of remote property This is Exhibit 2902 A and
(14) it shows a steady increase in the sales and then the Excxon
(15) Valdez oil spill and the fall off and you II recall also his
(16) testimony in rebuttal this is Exhibit 8605 as to what
(17) happened to prices before and after the oll splll
(18) Now the significance of these is not that Kodiak was
(19) trying to sell their property They weren $t$ The significance
(20) is that when the use of the property is diminished is value of
(21) the property diminishes And that $s$ what the significance of
(22) these things are
(23) Then the defendants used - had Mr Papke testify and he (24) did some studies of what he called the oiled areas He said
(25) Oh there $s$ no difference

## Voㅓ 53-8539

(1) Could we have Mr Papke s olled - the screen here Look
(2) at the size of the area that he $s$ considenng here He $s$ not
(3) looking at the remote market In Kodiak or the remote Kenal and
(4) Prince William Sound He 5 got an area that extends far and
(5) wide it $s$ what I would consider I submit to you is
(6) Irrelevant data as opposed to looking at the actual
(7) transactions that were going on in the subject area and that
(8) is a marked difference between these experts
(9) Mr Dorchester, he testified about some comparables This
(10) is not evidence This is my handwritung on the exhibit I had
(11) a picture made of my scribbling It $s$ not a very good
(12) scribbling and it s not a very good reproduction of it I
(13) don t know if you can see that but I think this tells you
(14) something about the kind of information the million dollar
(15) multı million dollar experts were giving you
(16) First of all he takes three - he has private
(17) transactions he sald this is his justification for his value
(18) three to $\$ 700$ an acre He takes three transactions private -
(19) What he calls private transactions Two of these are in
(20) Wasilla under water He didn t tell you that 1 - that was
(21) brought out in cross examination I don t know if you recall
(22) that or not and I wrote on there "water"
(23) The third one turns out wasn tactually a transaction
(24) This was an appraisal that was at $\$ 500$ an acre 1 don $t$ know
(25) Who - if Mr Dorchester or somebody else did the appraisal

Vod 538540
But it was an appraisal The buyer or the potentual buyer
made an offer out here in the seven to $\$ 800$ range and the
seller wouldn taccept the price because he said it wasn $t$
enough So this isn tatransaction even Hes got it in
his - in his graph This is the kind of data that thoy re
furnishing you
They say Well let slook at public purchases The only purchase that he used that was in Kodiak is the Salonie Creek
and in cross-examination it comes out that this 700 nearly
800 acres that was purchased for $\$ 800$ an acre, nearly $\$ 800$ an acre was a gunnery range that had been used as a gunnery range
(12) since the Second World War
(13) Do you know how many nitrates there are, how many unspent
(14) and spent shells there are, what the contamination problems
(15) Would be what the market - marketablifty of that property
(18) would be and even that property eight miles away it $\mathrm{s}-1$
(17) think Mr Carison testified to this It's between - there's
(18) two mountain peaks and it comes down between and there s the
19) gunnery range, I think over half of that property is the
(20) mountaln peaks Elght mlles from any water from the ocean
(21) and that property, with all its contamination still sold for (22) nearly $\$ 800$ an acre
(23) So utilizing this data Mr Dorchester comes in and then
(24) as Mr Petumenos said slicing off the access to the property
(25) by taking the narrow strip along the shoreline and saying

## Vol 53-8541

Well it doesn $t$ matter, you can $t$ get access to your property we re just going to rent the beaches and the access He then does a calculation even though he acknowledges that five -at least five of the parcels on Kodlak - which Incidentally he didn t visit untll 1992, but at least five of the parcels are oiled
He says Well there s only damage on three He had done some appraisal of only those portions of three He does a six percent rental rate which he says he doesn $t$ call it a rental rate he calls it a compensation this is what I consider to be fair compensation and I would say to you, ladies and gentlemen whether you take his number or our number or some
(13) Other number it s not a question of what the expert says is
(14) fair compensation it's what you determine is fair
(15) compensation
(18) But he takes those figures and somehow miraculously comes
(17) up with a hundred thousand dollars of damage 48,000 acres
(18) $\$ 226$ an acre for Kodiak
(19) Ladies and gentlemen what I would simply ask you is this
(20) Not to simply split the difference This is not a situation
(21) where Kodiak is asking for one year of damages $\$ 88$ million
(22) You take that on one end and you take $\$ 105000$ on the other and
(23) three and a half million dollars is about haltway in between
(24) and that should split the baby, so to speak
(25) I think what you need to do is look at the hard evidence,
(1) do your own judgment look at Exhibit 906 Look at the
(2) calculations look at what the prime rate was in 1989 of ten
(3) percent and the inflation rate of four percent do your own
(4) calculations do your own calculations as to how long this -
(5) this oll lasts how long this interfered with the use
(6) You recall the testimony of these witnesses wherever they
(7) are back here about how their families are still concerned
(B) about using the shellish eating the shellish because of the
(1) oll You make the evaluation what those damages are
(10) Now I m about to rest and I d like to say this that I m
(11) sure this atternoon Mr Petumenos - and I know that you re
(12) going to hear and see a very, I m sure colorful show with lots
(13) of video and lots of pictures but it s for you to evaluate the
(14) evidence I know you will, and look at the substance of the
(15) evidence
(18) Look at what Mr Petumenos has shown you the
(17) archaeological data that was used or you look at the substance
(18) of Mr Carison's report Exhibit 906A, you contrast that with
(19) the kind of data that Exxon gave you keep an open mind Thank
(20) you very much for your time Remember that the jury system is
(21) how our system works The largest corporation in the world
(22) the largest corporations in the world are equal before you with
(23) the humblest person and the most remote areas of Alaska Thank
(24) you very much
(25) THE COURT Counsel could you take that down for just
Vol 53 B543
(1) a minute?
(2) MR STOLL Surely
(3) Where are you anyhow, Judge?
(4) THE COURT Move that please Thanks very much Mr
(5) Stoll
(6) Okay I m going to let you go and I want you back here at
(7) 1230 Now remember this is a critical stage of the trial
(8) so you have to avoid contact with anybody who's involved in
(9) this case So be very careful about that You do not want to
(10) come into contact with or hear the conversetions of people who
(11) are involved in the trial They know what the rules are they
(12) will avoid you But you have to know what the rules are also
(13) so you completely avoid them
(14) Remember there s more to come This case is not over
(15) There are other arguments to be heard and I have to give you
(16) the instructions in the case to give you the full picture So
(17) keep an open mind and this case will be submitted to you for
(18) dellberation this afternoon
(19) All right we il take a 45 -minute break come back at
(20) 12 30 - yes 12 30 I Il excuse you
(21) (Jury out at 1145 a m )
(22) THE COURT Counsel you wanted to bring something
(23) up?
(24) MR OPPENHEIMER Yes Your Honor Your Honor I have
(25) a concern about the juxtaposition of the - it s exactly what I
(1) a minute?
(2) MR STOLL Surely
(3) Where are you anyhow, Judge?
(4) THE COURT Move that please Thanks very much Mr
(5) Stoll
(6) Okay I m going to let you go and I want you back here at
(7) 1230 Now remember this is a critical stage of the trial
(8) so you have to avoid contact with anybody who's involved in
(a) this case So be very careful about that You do not want to
(11) are involved in the trial They know what the rules are they
(13) $s 0$ you completely avoid them
(14) Remember there s more to come This case is not over
(15) There are other arguments to be heard and I have to give you
(16) the instructions in the case to give you the full picture So
(18) dellberation this afternoon
(19) All right we II take a 45-minute break come back at
(20) 1230 - yes 1230 ||| excuse you
(21) (Jury out at 1145 am )
(22) THE COURT Counsel you wanted to bring something
(23) $u p$ ?
(24) MR OPPENHEIMER Yes Your Honor Your Honor I have
(25) a concern about the juxtaposition of the - it $s$ exactly what I

## Vot 538544

(1) was afraid of the juxtaposition of the instruction with
(2) respect to foreseeability on archaeological damages and the
(3) foreseeability stipulation right at the end of the discussion
(4) about confidentiality I don $t$ know that it $s$ appropriate to
(5) seek a curative on that issue right now but I do see a problem
(6) developing for rebuttal which I think perhaps we can head (7) off
(8) I m quite sure we will be arguing as we ve said to Your
(9) Honor repeatedly on the subject of the need to establish
(10) independently the foreseeability of the acts of third party
(i1) vandals in the future and my - my concern Your Honor is
(12) that if a similar juxtaposition of the foreseeability
(13) stipulation and the instruction is made after Mr Diamond makes
(14) his argument it is going to walk right into that mine field
(15) we ve been talking about for two days in connection with these
(16) instructions
(17) Your Honor s statement last night was to reiterate that
(18) there can teven be a hint of the proposition that the
(19) foreseeability stipulation covers the acts of third party
(20) vandals in the future which is something Mr Diamond is going
(21) to be talking about And I- if that is the last time that
(22) the stipulation is going to be mentioned perhaps we don thave
(23) a problem but it seemed to me that the line got crossed 1
(24) don t think intentionally but it got crossed already this
(25) morning in exactly the way we were concerned it would be

## Voㅓ 538545

(1) THE COURT Tell me how
(2) MR OPPENHEIMER Because the instruction with respect
(3) to foreseeability of archaeological claims which includes all
(4) harms was - was up on the board and the other board that was
(5) up here for three or four minutes was the foreseeability
(6) stipulation and all of that came at the end of the discussion
(7) of confidentiality
(8) The reason 1 m not asking Your Honor for a curative at this
(9) point is because the - the matter that cannot be hinted at as
(10) a result of our discussions over the last two days is that the
(11) foreseeability stipulation somehow covers the acts of
(12) third party vandals Because Mr Diamond had not yet made that
(13) explicit analysis to the jury in argument about the fact that
(14) Exxon has to be found - if it s going to be found
(15) responsible - to have been responsible for acts that have not
(16) yet occurred of third party vandals
(17) I think we re just shy of the point where a curative would
(18) be required But if Mr Diamond finishes his argument and
(19) Mr Petumenos or anyone else juxtaposes that instruction with
(20) that foreseeability stipulation again certainly if they say
(21) anything beyond that what we Il have is exactly the implication
(22) that Your Honor has been sayıng now for days cannot be drawn
(23) and which was the basis for some of our Jury instruction
(24) resolutions
(25) THE COURT I understand your position
(1) MR PETUMENOS I couldn idisagree with
(2) Mr Oppenheimer more about any of what he said The only thing
(3) the Court said was the stipulation says what the stupulation
(4) says I put the stipulation on the board at the tume of the
(5) foreseeability instruction because the - there is only one
(6) foreseeability instruction in the case it s the only one we
(7) have And there is only one stupulation on foreseeability in
(8) the case and if we re to have the benefit of the
(9) foreseeability instruction it has to be viewed in the context
(10) of the jury instruction
(11) I didn t do anything more than put the stipulation up and
(12) then argue the evidence as it relates to Exxon $s$ conduct and
(13) what everybody knew in the state s 1991 response plan
(14) Mr Oppenheimer is taking very great license with the
(15) record if he $s$ to say that we have a stupulation that can $t$
(16) relate to the only foreseeability Instruction that we have if
(17) that $s$ the case the stipulation is worthless The
(18) stupulation - we should have put the proof on because it s
(18) the only place where foreseeablity s an lssue in the case is
(20) the foreseeability of this particular area And all I did
(21) Judge was put it on the easel and then argue the evidence
(22) And that $s$ exactly what you sald I could do because you also
(23) refused to put it into the instruction - the packet of
(24) Instructions and the only time that they could see it was when
(25) the evidence was played and you told me l could put it up on

Vod 538548
(1) for the jury instructions here
(2) MR OPPENHEIMER Yes
(3) THE COURT It includes case No 3 KO 9213 H City of
(4) Seward et al versus Exxon That shouldn t be on the cover
(5) sheet should it?
(6) MR PETUMENOS it $s$ been settled
(7) MR OPPENHEIMER I m glad you said the question was
(8) trivial Your Honor because I don thave an immediate answer
(日) for you Let me Just check for you
(10) THE COURT You only answer Petumenos questions
(11) MR OPPENHEIMER Yes Well, those are the only ones
(12) I prepare for I m not sure I answer them We II correct it
(13) THE COURT Well I can correct it no problem
(14) MR OPPENHEIMER Thank you
(15) THE CLERK Please rise This court stands in
(16) recess
(17) (Recess from 1152 am to 1237 pm )
(18) (Jury in at 1237 pm )
(19) THE CLERK Please rise This court now resumes in
(20) session Please be seated
(21) MR DIAMOND May I proceed, Your Honor?
(22) THE COURT You may counsel
(23) CLOSING ARGUMENT OF MR DIAMOND
(24) MR DIAMOND Ladies and Gentlemen of the Jury
(25) distingulshed opposing counsel my colleagues on this side of

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(1) the podium
(2) The Exxon Valdez oll splll was a terrible thing It was a
(3) terrible accident and it did a lot of damage No one's denying
(4) that It damaged principally wildilife it damaged habitat it
(5) did short term damage The spill also hurt people and it hurt
(6) entrites and it hurt to some extent some of the plaintitf
(n) Native corporatıons in this case and they just like everybody
(日) else are entitled to be compensated for their losses
(9) We make no bones of that fact They re entitied to be made
(10) whole and that syour Job to make them whole But they re
(11) not entitled to end up better off as a result of the oll spill
(12) than they would have been had it never happened and keeping
(13) that from happening is part of your job as well
(14) I d like to make some preliminary points I ve wanted to
(15) make them to you now for 46 days of trial about who we re
(16) dealing with here who the parties are and truly what the
(17) lssues are for you to decide
(18) Counsel for plaintiffs frequently lapse Into talking about
(19) individual losses about harm to subsistence harm to
(20) fisheries harm to way of life harm to culture harm to
(21) Iffestyle Those are legitımate grievances but they're
(22) grievances that individuals have Individuals subsist
(23) corporations don $t$ subsist Individuals have Iffestyles
(24) corporations don t have iffestyles
(25) You know and you ve heard from the instructions that Judge
(1) Shortell has given you in the course of the trial that there
(2) are other claims pending in other courts being decided by other
(3) juries like you and the individual clams - claims of lost
(4) subsistence loss of culture loss to folks who make their
(5) living from the fisheries - are going to get resolved there
(6) and they're going to get taken care of
(n) The plaintifis here are not individuals They re
(8) tor-profit corporations Their purpose is to make money for
(9) their shareholders just like the company I work for and I
(10) imagine Just llike the companies many of you work for And
(11) that s not to say that they shouldn t be compensated for their
(12) loss but corporations suffer economic harm not individual
(13) harm And they ought to be compensated for the economic harm
(14) that they've suffered and you ought to do that because that
(15) will make them whole But you ought not to compensate them for
(18) harms they ve never suffered because if you do that, it Il
(17) make them better off
(18) Another point I ve wanted to make to you for some time
(19) Counsel for the Native corporations suggests to you that we
(20) don't value the land that we have no sense of appreciation for
(21) Prince William Sound for the Gulf of Alaska That $s$ wrong
(22) Those of us who have been fortunate enough as a result of this
(23) case to spend time in Prince Willam Sound are awestruck it
(24) is magnficent it is beautiful But that $s$ really not the
(25) Issue here We don 1 devalue the land

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(1) In fact Mr Dorchester came pretty close to Dr Mundy
(2) Dorchester's valued the land at 300 to $\$ 700$ an acre Mundy s at
(3) 950 It doesn $t$ really make a big difference in this case
(4) But we do place value on this land, we place appropriate
(5) value but bear in mind that the plaintiffs plaintiff
(6) corporations in this case view the land principally in
(7) economic terms, too Recall the testimony of Carl Propes the
(B) young land manager for Chugach Alaska who was probably much
(9) younger some 14 years ago when he participated in negotiations
(10) in Washington over what land Chugach was going to select And
(11) he told you that you know the corporation would have
(12) preferred acquiring properties in Southeast Alaska in fact
(13) would have preferred acquirıng tumber stands in Washington and
(14) Oregon would have preferred coal properties in Utah and
(15) Wyoming but they couldn t get those
(16) Now that s not to say that these lands aren timportant to
(17) people but the corporations that are in this court view these
(18) assets principally as such Now that 5 not to say that they
(19) shouldn t be compensated for any harm legitımately suffered
(20) that you determine to have occurred under the instructions that
(21) Judge Shortell will shortly be giving you They should They
(22) should be made whole they shouldn t be made better off
(23) I fear that to a large degree that $s$ what $s$ happening in
(24) this case They want to be made better off and I think that
(25) was nowhere better illustrated than the statement that

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(i) Mr Peterson - 1 m sorry Dr Peterson made duning the course
(2) of his cross examination when Linda was examining him during
(э) his rebuttal appearance here He admitted to having written a
(4) letter to the editor of the New York Times two weeks ago in
(5) which he said Exxon should pay even if the claims are
(6) exaggerated or are imagined And there sa feeling that Exxon
ought to pay even if the claims are exaggerated or imagined
(8) A lot of the clams in this case I submit to you ladies
(9) and gentiemen are just that They re not real At a minimum
they re exaggerated and most of them are imagined How can an
(11) oll spill really damage mountains and giaciers? How can an oll
(12) spill do harm to landlocked properties like the Snow River
(13) parcel that sits right on top of the Seward Highway?
(14) We ve all been through it 30 miles from the nearest body
(15) of water How could that have been harmed by the oll spill?
(16) How can an oll spill harm underground mineral rights that
(17) Mr Petumenos client Chugach Alaska Is seeking tens of
(18) millions of dollars for? How can an oil spill justity claims
(19) for archaeological damage to resources that are nowhere near
(20) the water?
(21) We re here you know not because we quarrel with the plaintufts over natural lands we re here not because we don : (23) recognize the value of their lands or we don $t$ concede that
(24) they ve been harmed to some extent we re here because they
(25) want compensation for harms they didn $t$ suffer

## Vol 538553

(1) I ask you to use your common sense in evaluating some of
(2) these claims You re going to find something quite starting
(3) I think as lay people not exposed to the law that the law is
(4) going to match what you would do simply as a matter of
common
(5) sense
(6) I have the instructions here with me Ididn tbring Jeff
(7) Bob Mike and Joe I do have Mr Clough and Mr

Oppenhermer
(8) however who will going to assist me in putting up some
(9) boards I want to show you what we believe to be the principal
(10) law in this case that you ought to focus your attention on
(11) And let $s$ start with No 24 The measure of damages for
(12) harm to land in the circumstances of this case is the fair
(13) rental value attributable to any use of the property that could
(14) have been made but for the oll spill
(15) What that says to me ladies and gentlemen is did the
(16) spill disrupt any uses that the plaintiffs in this case would
(17) have made of their property if so they ought to be
(18) compensated To the extent that it did they ought to be made
(19) whole
(20) What don tyou see in this instruction? Do you see
(21) anything about stigma? Do you see anything about market value
(22) somebody s property being worth less than - than it was before
(23) the spill? Do you see anything in this instruction about lost
(24) subsistence use by shareholders?
(25) It $s$ the farr rental value attributable to any use of the
(1) property that could have been made but for the oil spill and
(2) It wasn I because there was an oll spill
(3) In the words of one of the most distinguished judges I ve
(4) ever known there may be a dozen and a half words in this
(5) sentence and I asked counsel for the plaintifts which one of
(6) them don they understand Let sassume that some uses were
(f) disrupted and we concede that uses were disrupted of their
(8) property and I m going to be talking to you about that What
(9) do they get?
(10) They get the fair rental value attributable to that use,
(11) and Instruction No 24 is going to tell you what that means
(12) It s the amount of rent that the plaintifi would receive from a
(13) fully informed renter of that land in an open rental markat
(14) If I could have the next board
(15) When you retre to consider 48 days of testimony -1 ve
(16) lost count fifty some-odd witnesses not inciuding depositions
(17) 800 exhibits you have four questlons to ask yourself What
(18) uses could the plaintiffs have put the parcels to before the
(18) spill did the spill interfere with any of those uses and it
(20) so what would an arm s length renter have paid to use the land
(21) in that way and how long did the interference last
(22) That $s$ the law of the case You re going to be instructed
(23) probably for a half hour 40 minutes This is the meat of the
(24) case
(25) Let s talk now about the extent to which - you can take

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(1) these down - the extent to which the plaintffs In this case
(2) could not have used their property because of the oll spill 1
(3) think there are really three things you ought to ask
(4) yourself - this is the way I ve sort of divided it up in my
(5) own mind How much got olled how long did that oil stick
(6) around that interfered with anybody s use of the property what (7) effect did it have on use of the property
(8) Let $s$ talk about how much The startling fact in this case
(9) is that in Prince William Sound 80 to 85 percent of the
(10) shorelines were never even touched by oil and of those that
(11) were touched by oll 70 percent were either lightly olled or
(12) very lightly oiled
(13) We haven $t$ heard a lot about most of the plaintiffs
(14) parcels in this case Anybody remember Neison Townsite? There
(15) hasn t been a lot of discussion about Nelson Townsite except
(16) We brought it up Culross - a whole host of parcels that we
(17) mentioned the plaintiffs don talk about them Why? Because
(18) In Prince William Sound they re amongst the 80 percent that
(19) Were never olled or they re amongst the 70 percent of olled
(20) parcels that were very lightly or lightly oiled and quickly
(21) recovered
(22) Let 5 go to the Kenal 90 percent of the Kenai according
(23) to the SCAT2 data was never touched by oll You ve seen the
(24) maps Plaintiffs parcels line the Kenai Most of that wasn $t$
(25) olled most of that which was olled was just lightly oiled

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(1) And in Kodiak we II talk about later Kodiak was an
(2) entrely different oil spill it was mostly mousse it was
(3) mostly tar patties but realistically we're not talking about
(4) the hormble pictures that Mr Petumenos likes to put up on the
(5) Barco everywhere Those were a handful of places They don $t$
(6) typity what happened and you ought not to base judgments on
(7) what happened in one place and just assume that it was all like
(8) that because that wasn $t$ the case
(9) How long?
(10) David Page came and talked to you I don t know not as
(11) a - as a paid professlonal witness although he was being
(12) compensated for his time He's done a lot of work as a paid
(13) witness or as a scientist you be the judge of that
(14) But David Page knows Prince William Sound He spent what
(15) did he tell us 130 or $s 0$ days in Prince William Sound since
(18) 1989 He $s$ been to literally hundreds and hundreds of
(17) shorelines he s really devoted himself to studying the effects
(18) of the Exxon Valdez oll spill in the sound along the gulf and
(19) In Kodiak
(20) What 5 - what did he do in this case? He simply didn $t$ do
(21) some walking and looking You heard when Linda examined him
(22) he described the program that he and others initiated in 1989
(23) of sampling and they plcked 64 randomly selected sites and
(24) they dropped three transects and along each of those three
(25) transects they dug three holes one in the upper intertidal

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(1) one in the middle one in the lower two beneath the water 15
(2) pits they dug or 15 cores at each of these sites 64 times 15
(3) thousands of holes
(4) You ve seen the terrain here You ve seen pletures of what
(5) It looks like That was an awful lot of work That was an
(6) enormous undertaking And he did it in 1989 and he did it in
(7) 1990 and he returned in 1991 and 1992
(8) What did he tell you? He told you that really by 1990 in
(9) most locatoons there had been a dramatic dramatic
(10) improvement Lightly and very lightly oiled shorelines were
(11) basically clean Those that had been more heavily oiled were
(12) well on their way to recovery
(13) We have a quote from - as of today he was asked the oll
(14) that was left on the shorelines in 1989, is all that oll still
(15) there today?
(16) And his answer the part that is of interest to me Unless
(17) you know where to look unless you know what beach to go to
${ }^{(18)}$ you would be hard pressed to find anything
(18) You know it s interesting that there's no big controversy
(20) about this The plaintifte principal expert stacked up
(21) against David Page Jim Bush, basically told you the same
(22) thing He did his transect analysis - we ll get to that
(23) later because that involved coming up with his scientific
(24) wild - swag estimates of persistence that we II talk about a
(25) little bit later but what did he say in 1994?

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(1) In 1994 he went out looking for oil Wasn t scientific
(2) research he went out looking for oll And he asked land
(3) owners many people you saw who testified where to go
(4) Mr Petumenos told us in 40 out of 44 places that he looked at
(5) in 1994 there was some remnants of oll What did he tell us?
(6) There s no doubt this time when you were headed back out
(7) you were looking for oil And he answered Mr Oppenheimer s
(8) question that $s$ correct
(9) That is your prime consideration Go out find the oll
(10) study the oll
(11) Answer I wouldn t say it was to find the oll We were out
(12) looking at oil that others had already observed and claimed to
(13) be present or that we knew was there
(14) What did he say when he was cross examined about what he
(15) saw? Basically the same thing David Page has been telling you
(16) that if you know where to go and you know what to look for in
(17) wave shadows and other protected places you can turn over a
(18) rock if you know which one to turn over and you can find some
(19) remnants of oil
(20) The question for you to decide is whether the presence of
(21) any of that oll is interfering with the plaintiffs
(22) corporation, plaintiff corporations use of their land and
(23) we II talk about use a little bit later But I submit to you a
(24) spatter of tar under a rock a patch of asphalt under a
(25) boulder-cobble beach is not preventing anybody from making any

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(1) valuable use out of these properties that they would be making
(2) had there been no oill spill
(3) Let s talk about subsurface oil the bugaboo of this case
(4) The plaintifts would have you believe that Prince William Sound
(5) is iterally floating on a sea of subsurface oll and that it $s$
(8) highly dangerous it s toxic it threatens their use of the
(7) property Does that comport with the evidence that you heard
(8) in this courtroom?
(9) Can we have the map?
(10) You will remember David Page told you about a 1973 - 1 m
(11) sorry 1993 program that was undertaken to locate all of the
(12) subsurface oll in Prince William Sound and the gulf and do you
(13) know what? We know where it is
(14) Here $s$ what he cold you As of July 1993, 80 percent of
(15) It was in flve locations Half of it half of that 80 percent
(10) is at Point Helen the rest is as you see There s some at
(17) North LaTouche there $s$ some at Sleepy Bay there s some at
(18) Knight and there $s$ some at Smith which isn $t$ even a parcel
(19) Everybody knows it $s$ there Everybody knew it was there in
(20) 1992 when the commandant of the Coast Guard determined to
(21) suspend cleanup operations but nothing was done in an attempt
(22) to remove that because as Mr Page told you most of it s
(23) located well under the beach where it s not in a position to do
(24) harm to the biota You ve heard from others that Yeah we
(25) could dig that up but it would probably do more harm than it

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(1) would benefit anything Because any subsurface oll that $s$
(2) there is not hurting anything it 8 at the high intertidal
(3) It s not near where any of Ed Giltilian $s$ critters live
(4) Plaintifts aren t even asking us to go back and dig all
(5) this up Subsurface oll is in this case principally for its
(6) scare value And I submit you ought not be scared about that
(7) This is a use case plain and simple It $s$ an impaired use
(8) case What uses of the property have plaintiffs lost because
(9) of the oll spill? How can they not use their land anymore in a
(10) way that they would have?
(11) Linda says a picture is worth a thousand words and I
(12) couldn tcome here without bringing these pictures but let s
(13) take a look at some of the places that David Page took us to
(14) He was really the only one who took you to every olled parcel
(15) in Prince William Sound
(18) There were two Chugach Alaska parcels in Prince Willam
(17) Sound only two that were oiled and my companions have oh
(18) this is southeast LaTouche thank you
(19) MR OPPENHEIMER Shocking
(20) MR DIAMOND Shocking
(21) This is southeast LaTouche Remember what he told you
(22) Heavily olled in 1989 This is an example of a high energy
(23) beach the waves pounded this over the winter by 1990 clean
(24) Does it look to you looking at this photograph that
(25) Chugach Alaska can t make use of this parcel that they would

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(1) have had there not been any oll had there not been a spill?
(2) The other Chugach Alaska parcel Bay of Isies he took you
(3) to
(4) Glad 1 m doing the talking
(5) You remember the Bay of Isles This is 29 miles of
(6) coastline the distance from here to Girdwood Some of it was
(7) heavily oiled Take a look at it Right now the only
(8) remnants of the oll are at the far end of the bay at the peat
(9) bog You remember the peat bog the size of a McDonalds
(10) parking lot Yes you can go find some oll there yes you
(11) can and I ve been there You can see it if you go looking for
(12) it But the Bay of Isies otherwise has no oil on it
(13) Does it look to you that this land is not usable?
(14) David took us on a journey down the Bay of Isles
(15) (Videotape Played)
(16) MR DIAMOND He took us along all the coastline we
(17) can see on that picture He showed you the lichen the biota
(18) the lushness of all of this that s returned He explained to
(19) you how and where this had been heavily olled
(20) Look at it for yourself use your own eyes Don tisten
(21) to what the lawyers tell you all this means Can you think of
(22) any use that the corporations in this case can t make of this
(23) lush beautiful parcel because there was an oil spill? it $s$
(24) breathtaking It s magical This is gorgeous land
(25) As Mr Petumenos says this is breathtaking But it $s$
(1) every bit restored, it $s$ every bit as usable as it was on March (2) 221989
(3) Heres the peat bog That $s$ it That $s$ where if you look
(4) hard enough you can find that there was an oll spill in 1989
(5) Come out of the peat bog and you wouldn't know thad
(6) happened
(7) We think Chugach Alaska ought to be compensated for the
(8) period of time when they couldn t use this property, but that
(9) period has long since ended That period according to their
(10) oxperts is grossly exaggerated it is restored now
(11) (Tape concluded)
(12) MR DIAMOND On Knight Island final parcel, Chugach
(13) Alaska Rua Cove Heavily heavily hit Look at it with your
(14) own eyes Does it look like it 5 awash in oll? Does it look
(15) like it $s$ in disrepair, no one would use that for any purpoce?
(16) When David Page was asked whether it was awash in oll he
(17) said No it s awash in calmon
(18) Let 8 go to some of the Chenega parcels North Chenega, (19) another parcel heavily olled Look at it today Does it look
(20) like it 5 still in a sea of oll? Does it look like it $s$ not
(21) usable for any purpose?
(22) This is a beautiful spectacular shot We didn tonly show
(23) you these pictures David came with near shots and close-ups
(24) They're all in evidence They re all avallable for you to look
(25) at

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(1) I urge you take the time take a look at them and ask
(2) yourself whether this land looks like it $s$ in disrepalr from (3) the standpoint of whether it could be used
(4) Sleepy Bay how many times have we heard about Sleepy Bay?
(5) If I call them up on my computer, doing a search on the
(6) transcript, it takes forever to scan through them all
(7) This is Sleepy Bay now though Look at th. It $s$ one of
(8) the most gorgeous spots in Prince Willam Sound Does it look
(日) like it $s$ not usable?
(10) This is the site of the Tesoro test You re going to ses
(11) that on video when I sit down I guarantee it
(12) Is there oll on this beach? David walked this beach, he
(13) walked it with you and he showed you exactly where you can find
(14) oll exactly what you will find exactly what it looks like
(15) He told you where the subsurface oil is located and he
(16) explained to you why it wasn thurting anyone
(17) Does it look like this is in disrepalr?
(18) Here s a closeup Ask yourself, given the lushness of this (19) biota and just the awesome beauty of that spot Does that look
(20) to you like the folks at Chenega can tuse it? It s been
(21) rendered totally unusable? I don t think so
(22) North LaTouche This is around the corner from Sleepy
(23) Bay Sleepy Bay is over here This is another area that was
(24) heavily hit It $s$ beautuful it $s$ recovered Can you believe
(25) anybody who tells you this is not recovered?

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(1) Eshamy This is over on the mainland This is another
(2) Chenega parcel and the last that we II show you This you
(3) will recall was Jim Bush stransect site This was - this
(4) Was olled during the oll spill And it was ugly
(5) Look at it now Does it look ugly? You remember Jim Bush
(日) told you that there was a continuous tar mat underneath the
(7) sand He explained to you how theoretically oll can
(8) penetrate - theoretically oil can penetrate and create long
(9) continuous bands the spoiling of property
(10) This is David Page remember? He dug up the tar mat and he
(11) dug one of his doughnuts and that $s$ all there is There $s$
(12) some asphaltic material that $s$ like road tar You held it in
(13) your hands or at least some of you did if you crumble it it
(14) crumbles like dirt
(15) Can you Imagine any use that the Chenega Corporation could
(16) not be making of this land now because there was an oll splli
(17) in 19897
(18) We showed you pictures of places that weren teven
(19) parcels Least I forget Point Helen
(20) Least I forget Point Helen How many times have we heard
(21) about Point Helen? Davld walked you on both sides of this
(22) beach You recall the oll came from the northeast and washed
(23) up on thls shoreline and you remember that there was a buoy
(24) here some period of time, trying to catch oll, and you saw
(25) pictures David showed you pletures of what this looked like in

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(1) 1989 Remember this is where half of the 80 percent of the
(2) subsurface oil that I talked about earlier is located but it 5
(3) hidden It s buried high up on the shoreline where it s not
(4) hurting anything
(5) And David walked you along this side and then walked you
(6) along this side and sald that today it s indistinguishable
(n) from what was virtually never oiled to what was amongst the
(8) worst in Prince William Sound It s recovered
(9) Can you Imagine any use that the Chenega Corporation can t
(10) make of this parcel because in 1989 there was an oil spill?
(11) David took you to parcels that weren teven parcels in this
(12) case the Natalie Fobes collection of places
(13) Meares Point It s not a parcel but Natalle Fobes sald
(14) this was terrible This is where she got a lot of her
(15) photographs from Look at it today Does this look like it
(16) has not recovered to you? Does this look like it s not
(17) usable?
(18) Let s go to Kenal quickly That s fast
(19) Verdant Cove Verdant Cove David said was typical of the
(20) type of lightly oiled beach he found on Kenal That $s$ what it
(21) looks like today Lush full of blota teaming with life
(22) Beautiful
${ }^{(23)}$ Taroka Arm a Bush transect site This was a - I believe
(24) moderately oiled beach in 1989 Look at It now
(25) Can we Jump to Kodiak? Let s go to Kodiak You know it s

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(1) Interestung that Mr Stoll has shown you a lot of photographs
(2) of Kodiak, you have yet to see from him one photograph taken on
(3) a parcal that $s$ in dispute in this case
(4) There were three places on Kodiak that were heavily hit
(5) Chief Harbor which he showed you the workers cleaning up He
(8) said It was Larsen Bay it wasn I Larsen Bay it was Chief

Harbor Perevalnie Passage Shuyak Harbor
You remember you heard from Mr Purdom he was the guy who
(9) volunteered to come up from Louisiana and spent a year in
(1) Kodiak workng on the spill He sald there were three places

1) in all of Kodiak where they had to use any kind of mechanical
2) cleaning Perevalnie Pass Shuyak Harbor and Chief Harbor
(13) Look at two of them today Can you think of any use that
the borough can t make of these parcels because there once
was
(15) oil? They're breathtaking They ve recovered, they re fully
(18) usable and they ve been fully usable for years
(17) I want to talk to you about - I want to talk to you about

Ed Gilfillan I want to talk to you about the only biologist
(19) who $s$ come to court and told you from a firsthand perspective
(20) what it $s$ like out there Bear in mind the only biologist that
(21) the plaintifts have called to the stand is Mr Peterson -
(22) Dr Peterson and Dr Peterson has spent a total of - what did
(23) he tell us - six days in five years? He s been to he
4) belleves eight parcels or eight sites
(25) Ed Giltillan has lived and breathed the Exxon Vaidez oll

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(1) spill for the past five years He spent over 500 days studying
(2) It He s spent over 130 days in the field He has walked
(3) something like 400 beach segments many of them over and over
(4) again
(5) And he came and told you about the condition that he $s$ seen
(8) them and what did he conclude? He concluded that by 1990

70
(7) to 90 percent of the - of the biota of the nearshore ecology
(8) the shorelines that he inspected had recovered And why? He
(9) explained to us something that - that most of us don't really
(10) understand, that the critters his critters the plants and
(11) animals that live in Prince William Sound get hammered and get
(12) battered and basically get wiped out every year, and they ve
(13) evolved to regenerate themselves And one of the great
(14) surprises to come out of this oll spill has been the fact that
(15) recovery was so quick
(16) Again don tlisten to me don t listen to Mr Petumenos
(17) Use your own eyes
(18) Can we put up the comparison boards?
(19) Do you remember these? These aren 11990 photos they re
(20) not 1993 photos these are 1990 comparisons, comparisons that
(21) he did between heavily oiled and never olled What did te tell
(22) you? That they were virtually indistinguishable
(23) Could I have the next one?
(24) The difference between heavily oiled and never olled - and
(25) he showed you pictures for each of the shoreline types

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(1) sheitered bedrock I forget what the last one was - but he
(2) toid you that just after a year there was not an appreciable
(3) difference not a measurable difference between never oiled
(4) heavily oiled at 70 to 90 percent of the places that he looked
(5) at
(6) Let stake a look at the next one
(7) Boulder cobble never olled versus heavily olled What did (8) he tell you? That the action of the winter storms just throws
(9) these things around scours these beaches cleans them and what
(10) lives regenerates in the next springtume and he was amazed to
(11) find the recovery had happened as quickly as it did
(12) Let s see the tinal one Pebble gravel never olled
(13) heavily oiled One year later Do you see a difference? Do
(14) you see anything that would suggest to you that this shoreline
(15) was not fully usable in 1990?
(16) The - the plantifis in this case have disturbingly talked
(17) not about the quality of the work that our people have done
(18) not about the quality and the rellability of the results that
(19) they presented to you, but really about sort of the quality of
(20) the people that they had there and I don t want to engage
(21) Mr Petumenos in a discussion of reliability and bellevability
(22) and trustworthiness but the people that we brought in the
(23) courtroom the scientists and the appraisers everyone from the
(24) top down had hands on experience they knew what they were
(25) talking about

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(1) Mr Dorchester Mr Dorchester was paid a lot of money
(2) Not what Mr Petumenos said or maybe Mr Stoll, not three and a
(3) half million dollars to work on this case He was paid a lot
(4) of money to work on a lot of cases to do a lot of things But
(5) he was pard a lot of money but he put in enormous effort and
(6) he assembled a team that put in an enormous effort and he
(n) deserved to get paid for his time and deserved to get paid for
(8) his labors, as did everybody else
(9) In the case of Mr Gilfillan Mr Peterson came back from
(10) North Carolina on rebuttal to take him on where he lives and -
(11) and Peterson testified that Ed just messed up his science and
(12) I m sure we Il hear about it from Mr Petumenos on the rebuttal
(13) Case but that all the samples that Mr Gilfillan took could
(14) fit on a board the size of a Barco And that s - he was
(15) basing all of his findings and all of the testimony he gave
(16) based upon that sample size
(17) That wasn true You know Mr Peterson was talking about
(18) a very small portion sheltered bedrock middle intertidal
(19) Ed Gilililan told you that his analysis was based on much
(20) much more it was based on literally hundreds and thousands of
(21) samples and it was based on literally months and months of
(22) walking shorelines it was based on photographic
comparisons
(23) It was based on his years and years of experience doing the
(24) work he was doing And I suggest to you ladies and gentlemen
(25) that he is a reliable and credible informer for you to make
(1) Judgments about concerning the condition of Prince William (2) Sound
(3) Ultumately what he told you was that most of these
(4) shorelines 70 to 90 percent of them were well on the road to
(5) recovery by $19-1 \mathrm{~m}$ sorry, were recovered by 1990 and that
(6) the remaining were clearly on the road to recovery and had
(7) recovered by 1993 from an ecological standpoint and he wasn t
(8) wrong
(9) We ve heard time and time again about how quiet Prince
(10) Willam Sound is, things are not there where they re supposed
(11) to be things that used to be there are not there Use your
(12) own eyes
(13) Could we have the Day video?
(14) Videotape Played)
(15) MR DIAMOND Nassau Fjord this is near Columbia
(16) Glacier This is a principal place where subsistence
(17) activities are conducted Does this look barren, does this
(18) look desolate? Wildlife is there sound $s$ not quiet Sound 5
(19) teaming teaming with wildife
(20) Iktua Bay - this is just off the runway from the Chenega
(21) Village airport This is where you can t find seals anymore
(22) The Chenegans have to gotar away Is that nght? Right off
(23) the runway
(24) Everywhere you go in the sound it 5 teaming with birds
(25) it 8 teaming with wildiffe

## Vol 53-8571

(1) Ladies and gentlemen use your own eyes We brought in
(2) video we brought in photographs we brought in people who
(3) tried to describe the best they knew how what it s like out
(4) there We tried to transport you to Prince William Sound We
(5) tried to take you there through the visuals and through the
(6) descriptions If you ever go this is what you II see
(7) Your Honor may we take a break?
(8) THE COURT Yes
(9) THE CLERK Please rise This court stands in
(10) recess
(11) (Jury out at 124 pm )
(12) (Recess from 124 pm to 134 pm )
(13) (Jury in at 134 pm )
(14) THE CLERK. This court now resumes its session
(15) Please be seated
(16) MR DIAMOND I apologize Your Honor Mr Petumenos
(17) and I share a common malady middle age
(18) MR PETUMENOS You re more middle aged than I am
(18) MR DIAMOND I thought this was my closing argument
(20) MR PETUMENOS Sorry
(21) MS SMITH You can argue about that later
(22) MR DIAMOND Ladies and gentlemen the message that 1
(23) know David Page hoped to leave you with was that it s okay out
(24) there It $s$ been okay out there for a long long time If you
(25) know what to look for and you know where to go you can find

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(1) out that there once was an oil spill but basically the land
(2) has recovered
(3) It 5 not only David Page telling you that and It $s$ not only
(4) Exxon telling you that Cleanup involved Itterally tens of
(5) thousands of people, all under the supervision of the Coast
(8) Guard and the Coast Guard and their sclence advisors NOAA
(7) had the final word They could have kept Exxon working until
(B) 2004 or 2014 What did we hear from the Coast Guard?
(g) (Videotape Played- Examination of Admiral Robbins)
(10) BY VIDEO EXAMINER
(11) Q Having spent the summer of ' 89 there having seen the oll
(12) firsthand uncleaned - I mean hit the beach in ' 89 - what was
${ }^{(13)}$ your reaction to the beach as you saw when you went back in
(14) $91 ?$
(15) A Frankly I was surprised, because I had sald that I thought
(16) that we were looking at seven to ten years before the shoreline
(17) would be as clean as it is now and as clean as it was in 91
(18) I was quite surprised that it had been as effective as it was
(18) I think that s a combination of the cleanup a combination of
(20) the winter storms and the bloremediation activities
(21) (Examination of Admiral Clancaglini)
(22) BY VIDEO EXAMINER
(23) Q As of June of 1982 - of 1992 when it was determined to
(24) cease cleanup operations were there shorelines which remained
(25) Contaminated by oil spilled by the Exxon Valdez?
Vol 538573
(1) A Well your definition of contamination There were
(2) shorelines that had oil still on them but as I said in my
(3) previous testimony, you couldn t remove every bit of oll on
(4) those shorelines To the best of our knowledge there were no
(5) large concentrations of shorellne - of oll anywhere on any of
(6) the shorelines in Prince Willam Sound Kenal Kodiak and the
(7) Katmal areas We took care of that
(8) Q So your understanding is that there did remain oil on the
(9) surface of some of the shorelines but not in heavy or marked
(10) Concentrations?
(11) A If there were - if there was oil remaining on the
(12) shoreline It was extremely light and as far as we were
(13) Concerned posed no harm to the public or the environment If
(14) It did then we would not have released that shoreline we
(15) would have continued working on it
(16) Q And again as of June of 1992 was there oll remaining
(17) underneath the surface of shorelines for example underneath
(18) the surface of beaches on some - in some areas?
(19) A There was some subsurface oll In - in some locations in
(20) Prince William Sound yes there was
(21) Q And -
(22) A But again In our mind it posed no problem If it did we
(23) would have effected a cleanup on it
(24) Q in June of 1992 , did there remain oil within the waters of
(25) Prince William Sound?
(1) Vol 538574

A To the best of my knowledge no there was no leaching (2) caused by the Exxon Valdez spill
(3) They are very very close to the pre spill condition and
(4) the way they differ is the small amount of oll that remains in
(5) very very scattered remote locations throughout Prince William
(6) Sound the Kenal Katmal and Kodiak areas There s very very
(7) little oll There straces of oll out there now and with
(8) time Mother Nature as it has done in other spills it will be
g) gone
(10) (Tape concluded)
(11) MR DIAMOND Let $s$ remember this is a land case and
(12) that $s$ what we If talk about a little bit later We ve already
(13) talked about measure of damages what loss of use has there
(14) been of the land
(15) It may have baffled many of you, why you were hearing so
(16) much about fish It baffles me to this day why we ve heard so
(17) much about fish but we have
(18) Plaintiff corporatlons don't fish They're not fishermen
(19) They don $t$ - they can teven by law as Mr Parker told us
(20) own a fishing permit They don tuse any of their lands as
(21) marinas or harbors or staging areas for fishing such that the
(22) spill caused them any harm
(23) But we have heard witness atter witness talk about fish so
(24) I better talk about fish
(25) Herring Dr Kocan Dr Kocan came into court and told

|  | Vol 538575 |
| :---: | :---: |
| (1) | you that in his laboratory studies that he dosed the oll |
|  | herring larvae to the same extent that they were dosed |
| (3) | according to him by the oil spill he could produce genetic |
| (4) | mutations |
| (5) | He didn tentrely come clean with you He didn t tell you |
| (6) | that genetic mutations and deformities in herring are the norm |
|  | that somewhere between 50 and 80 percent of herring larvae |
| are |  |
| (8) | born with deformities and he didn t tell you that when he |
| (9) | replicated, or at least said he was replicating the Exxon |
| (10) | Valdez oil spill in his laboratory, what he was really doing |
| (11) | was dosing these - these larvae every 48 hours with new fresh |
| (12) | oll Mr Brannon had to come tell you about that |
| (13) | Basically he subjected his test samples to a new oil splll |
| (14) | every two days And could he define detectable differences? |
| (15) | Yes he found detectable differences in the number of |
| (16) | deformities But Dr Kocan has a problem explaining record |
| (17) | catch year after year after year after the spill and prior to |
| (18) | the crash What did he tell us? |
| (19) | Would you agree that in 199091 and 92 that the splll |
| (20) | had no perceptible population impact on the herring blomass |
| as |  |
|  | shown by the outstanding harvests in 90 '91, '92? |
| (22) | 'Yes I II agree that there were outstanding harvests " |
| (23) | Now, ladies and gentlemen you don t have to be a rocket |
| (24) | scientist to scrutinize the testimony of somebody who comes in |
|  | and tells you that all these herring were exposed to all this |

Vol 53-8576
(1) oll that created bad things for the herning and yet there are
(2) record harvests in the three years after the spill
(3) So Dr Kocan had a little bit of a problem What he did
(4) was he pointed to the crash in 1993 Everybody recognizes
(5) that the crash was attributable to this virus that the herring
(6) in Prince William Sound contracted Not a new virus it s been
(7) around elsewhere But he went a step further and he blamed
the
(8) spread of the virus on the oll spill that in some way he really
(9) couldn texplain to us it had weakened their immuno - immune
(10) system
(11) He or counsel drew the analogy to AIDS Unprecedented No
(12) One else had ever suggested this before
(13) Dr Kocan in an effort to bolster his views referred to
(14) Dr Meyers I m not the only one he said who subscribes to
(15) this all spill virus theory Dr Meyers the state
(16) toxicologist also subscribes to it In fact I was talking to
(17) him just the other day and he confirmed for me that he thought
(18) my theories were all impeccably correct
(19) Didn $t$ take Dr Meyers long to agree to jump on a plane
(20) from Juneau come here before you and say, Hogwash This
(21) theory is ridiculous it can t be explained by herring
(22) statistic populations I have never subscribed to it and the
(23) conversation that Dr Kocan told you about was a complete and (24) Utter fabrication
(25) So much for herring There was a time in this case that

## Vol 53-8577

(1) the principal focus of attention was on salmon What have we
(2) heard about salmon recently? Virtually nothing In fact
(3) Mr Petumenos didn teven raise it at all Mr Stoll made
reference to Red Lake but if you II recall the testimony on
Red Lake salmon from Dr Mundy Phil Mundy the fish expert he
said We don t know whether there s a problem with Red Lake
because it takes three years and we re only halfway through so
we don t know if there s a problem with Red Lake salmon
But let s step back Red Lake salmon is only one of many
many many Kodiak lakes which is a source of salmon for
Kodiak And what does this have to do with the borough s use
of its land anyway?
As to the pinks Well you know the trustees told us that
really it would take a decade decade before the pinks
returned And Dr Peterson who-1 m sorry plaintiffs
(16) salmon expert whose name escapes me for the moment said really
(17) that the two sort of linchpin tish species here were herring
(18) and salmon and that the spill had done terrible things to the
(19) salmon
(20) Well what do we know about salmon in 1994 ? We know that (21) since the oil spill 1990 was the largest commercial salmon
(22) catch in the history of record keeping for salmon and those
(23) were the salmon that fed in the streams at the time of the oll
(24) spill And the 1991 catch was the second largest catch in (25) recorded history of salmon records for those who keep them and
(1) those were the same fish that incubated in allegedly oiled (2) streams and have salmon crashed the way the trustees have told
(3) us that $s$ what s happened wouldn t be back for ten years?
(4) What do we know about the 1994 salmon catch? Could we have
(5) the video?
(6) (Videotape Played)
(7) Snug Harbor August 1994 What you re about to see the
(8) part of the third largest salmon catch in reported history
(8) What did we hear? The pinks are back They re back in record
(10) numbers This at opening statement was one of the linchpins
(11) of the plaintiffe case We had decimated the value of their
(12) lands because we had killed off the most important fishery to
(13) Prince William Sound and Gulf of Alaska Does it look like the
(14) oil spill killed off the saimon?
(15) (Tape concluded)
(16) MR DIAMOND Ladies and gentlemen the scientific
(17) evidence that you ve heard is - is really sort of just
(18) confirmation that these - these lands recovered quickly and
(19) that plaintiffs really didn t lose very much use of anything
(20) for very long
(21) One of the things I found most striking and I mentioned
(22) this briefly eartier What have we heard about and what have
(23) we not heard about? When it comes to the effects of the oll
(24) spill on land we hear about the same handful of places in
(25) Prince William Sound Point Helen Sleepy Bay, North LaTouche

## Voㅓ 53-8579

(1) Rua Cove maybe the Bay of Isles
(2) Where do all the photographs that the plaintufis show you
(3) come from? Where are all the videos taken? What are all their
(4) witnesses talking about? They re talking about four or five
(5) places There are 1200 miles of shoreline on the parcels for
(6) which plaintiffs want damages The ones that I ve just
(7) mentioned comprise two three miles five miles - give them
(8) ten miles There are 1200 miles of shoreline
(9) You haven $t$ seen any pictures of anything over here any of
(10) the Eyak properties You haven treally seen anything from
(11) Tatıtlek except we saw Mr Costello s home video of Bligh
(12) Island And incidentally, Mr Bush and ICF after talking to
(13) or getting an anecdotal report of olling there sald 26 miles
(14) of shoreline olled I believe
(15) What did Mr Costello show you it was one-elghth of a mile
(16) along the rocky outcropping When he came back a week later
(17) It was gone
(18) But we ve heard virtually nathing about anything here
(19) What about the parcels up here? Really, nothing
(20) In the Kenai we have 16 parcels that are owned by English
(21) Bay Harris Bay McArthur and Taroka Arm You ve heard
(22) mention from the plaintıffs witnesses three of 16 English Bay
(23) parcels that $s$ it What about the other 13? Why do they get
(24) damages for 13 parcels they haven teven shown you pictures
(25) of? No one $s$ come in with any evidence that there was olling

Vod 538580
(1) of a nature that prevented any use of those In fact they
(2) haven $t$ even put on a witness trom English Bay
(3) Port Graham 14 parcels Two out of 14 have been
(4) mentioned in this case with the exception of their part of
(5) McArthur We ve heard about the southeast block Kenal -
(8) that s Windy Bay We heard that from Pat Norman in the closing
(n) week of the trial Chugach Bay Mr Bush I think talked
(8) about Chugach Bay
(9) You heard no mention of anything at the end of the
(10) peninsula You heard no mention of any oiling of any harm to (11) the Kachemak Bay parcels
(12) Ask yourself Does it make sense if you re trying a land (13) damage case and your property really has been despolled (14) wouldn tyou come forward with evidence? Wouldn t you have
(15) somebody talk about the English Bay property and how - how it
(18) Was affected by the spill and what the consequences were?
(17) All we hear about - and all you Il hear about when
(18) Mr Petumenos gets up again I imagine Sleepy Bay Bay of (19) Isles Point Helen northeast LaTouche maybe Rua Cove maybe
(20) not We ought to pay them for the five for the six or seven
(21) parcels that really were oiled and really were affected But
(22) there are 97 parcels they re seeking damages for and you ve
(23) heard virtually nothing about any of them
(24) Kodiak You know all we hear is Shuyak Harbor Chief
(25) Harbor Perevalnie Pass Not parcels You know, if they

## Vod 538581

(1) really had suffered a loss of use why didn they come forward
(2) with much more credible evidenice of it?
(3) There s another piece of evidence you ought to consider
(4) terms of what really was damaged and for how long You heard a
(5) bit about it from Admiral Ciancaglini on this video snlppet
(8) but remember there was land owner participation Before
(7) anybody walked off of Bear Cove or east Alalik Bay whether
(8) anybody said west arm of Nuka bay is done we re not going to
(9) clean it up anymore there was land owner input
(10) You know you heard from Pat Norman sitting up here that he
(11) could sort of bring down the - the head of the Coast Guard
(12) operation the head of Exxon $s$ operation to the Kenal
(13) Peninsula because he had a complaint
(14) He acknowledged when Mr Clough was cross-examining him
(15) It had been that way in 19909192 all of these parcels
(16) had to be signed off on by somebody And probably the best
(17) evidence is not litigation evidence not what people say in
(18) depositions not what people say on the witness stand but when
(18) they re dealing with one another as people to people land
(20) owner to Coast Guard land owner to Exxon - isn t really
(21) that the most persuasive evidence? And they signed off on all
(22) of these parcels years and years before Mr Bush predicts
(23) persistence will end
(24) What did - thank you
(25) You II remember Chenega and Admiral Clancaglinitold us

## Vol 53-8583

(1) with literally thousands of shoreline segments 1200 miles of (2) parcel shoreline very few disputes as to whether the cleanup (3) had ended
(4) Could we have the clip?
(5) (Videotape Played)
(6) BY VIDEO EXAMINER
(7) Q Cleanup operations were terminated whether it was on a
(8) shoreline or for the summer only upon approval of the Coast
(9) Guard?
(10) A By the federal on scene coordinator yes That s right
(11) Let me - let me backtrack It just wasn the Coast Guard
(12) saying we re done it - we had people on the shoreline that -
(13) that represented the state of Alaska the land manager whoever
(14) that may be if we were working - If we were in the southern
(15) part of the Sound, normally Chenega Village Corporation or
(16) Chugach Corporation or - or the state - state department of
(17) wildlife or the state department of natural resources we had
(18) about 3040 different land managers
(19) So what I m saying to you is that before my decisions were
(20) made to whether or not to walk off I had an input from the
(21) land manager from the state of Alaska from the Coast Guard
(22) from Exxon, and from my scientific advisor, NOAA
(23) Most of - mostly all the shorelines most of them most of
(24) them we were in agreement Where we weren $t$ then we had a
(25) decision making process to resolve those disputes

## Vol 538584

(1) (End of tape)
(2) MR DIAMOND Sleepy Bay Poınt Helen Rua Cove -
(3) same names over and over again Why have we heard so much
(4) about so few places and so little about so many? it s
(5) ultimately the plaintiffs want compensation for landlocked
(6) parcels miles away from the nearest shorefront They want
(n) compensation for never olled parcels They want compensation
(8) for underground mineral rights and that $s$ why we haven $t$ heard
(9) about them
(10) Can I have blowup of Instruction No - that s it
(11) MR CLOUGH Can you all see it?
(12) MR DIAMOND Now let me talk law to you something
(13) I m more comfortable with than geomorphology and intertidal
(14) biology 1 know something about this
(15) This is a jury instruction You ve seen the jury
(16) instructions on the measure of damages and the circumstances of
(17) this case a land case loss of use There are a couple of
(18) things that are no longer in this case things for which you
(19) may not award damages because under the circumstances
they re
(20) not appropriate
(21) Let me focus first on any alleged reduction in the market
(22) value of any of the plaintiffs properties as a result of the
(23) oll splli You may be asking yourself why in heaven $s$ name
(24) did we listen to so many witnesses who told us about pre spill
(25) and post spill market values?

[^38]
## Voㅓ 538586

(1) Now once I go out there and chop down the tree and haul it
(2) away and clean up your yard and make whatever repars have
to
(3) be made, your property is worth every penny that it was worth
(4) before my tree fell down on it and you haven t lost any market
(5) value
(6) That $s$ what s happened in this case There is agreement
(7) that there is no long term permanent harm to plaintifts
(8) property and as a result of that the measure of damages in
(9) this case is not the reduction in market value because
(10) ultumately if you compensate the plaintuffs for a reduction in
(11) market value you give them something they didn t lose
(12) Under the circumstances of this case the measure is loss
(13) of use My neighbor can I get his car in and out he s got to
(14) go rent a car I m on the hook for that
(15) If he was having a grand plano delivered that day and they
(16) have to come back another day and they charge him extra $I$ have
(17) to pay for that But his property Isn t worth any less
(18) The plaintiffs agree that ultumately their property will
(19) not be worth any less today or any less in the future than on
(20) March 22nd 1989 So they re not entitled to recover for lost
(21) market value And I regret to be the one to inform you you
(22) sat through a lot of testimony unnecessarily
(23) You may not award damages for any alleged harm for
(24) plaintiffs ability or right to sell or lease their property
(25) If you had your house on the market when my tree fell down on

## Vol 538587

(1) It and you lost a sale because the guy walking up the path
(2) couldin t get to your front door to sign the escrow papers and
(3) you ended up having to sell for $\$ 5,000$ less you can recover
(4) for damages to your right to sell or lease the property
(5) But unless that happens unless you put your property on
(6) the market and you can prove that you lost the sale you don t
(7) get recompense for temporary impairment for a temporary harm
to
(8) the property because if you do you end up better off
(9) Plaintiffs in this case admit that they never intended to
(10) sell any of this property They never would have sold any of
(11) this property Some of the witnesses you heard from our
(12) depositions said that was a cornerstone of - of their
(13) contract with their shareholders We don t sell ANCSA
(14) property
(15) They have not lost any sales So you cannot award them
(18) damages because they ve lost an ability to sell
(17) Where does that leave you with all the witnesses who ve
(18) told you about bundle of rights Professor Green s whole
(19) damage analysis sort of rests on the notion that the land owner
(20) lost a bundle of rights I don think Professor Green s
(21) analysis has really very much relevance to this case anymore
(22) Can I go to Mr Stoll $s$ famous words? This was Kodiak
(23) Island Borough s property - 1 m sorry Kodiak Isiand Borough 8
(24) claim at the beginning of this case according to Mr Sioll
(25) Did we start on July 5? That was a long time ago

Vol $53 \quad 8588$
(1) What does he say? "After the spill land on Kodiak became
(2) Unmarketable Youll see and hear testimony as to how property
(3) In Kodiak could not - there just weren tany transactions for
(4) a period of time "
(5) And Kodiak $s$ entire approach to this case ls based on the
(8) notion that they lost an opportunity to sell
(7) Remember what Larry Shorett did, their expert? He took
(8) Mr Carison s pre-spill evaluation and sald essentially let s
(9) assume that Kodlak Island Borough had sold these properties for
(10) their pre-spill value We'll Invest that money at 12 percent
(11) Wish I could get 12 percent but we'll invest that money at 12
(12) percent They've lost that year s worth of Income
(13) His entire approach to damages in this case was predicated
(14) on the assumption of a recovery for the loss of the ability or
(15) right to sell or lease property
(16) Well not surprisingly the Kodiak Island Borough didn t
(17) have a for-sale sign on Shuyak Island Didn thave a for sale
(18) sign on Raspberry Island didn thave a for sale sign on any of
(19) the properties in dispute Given that fact they can $t$ recover
(20) for lost opportunity to sell, and given that fact I wonder
(21) what relevance Mr Shorett 8 testimony has to any issue in this
(22) Case He certainly didn t talk about loss of use
(23) There's something - something else they - they can $t$
(24) recover for And I mentioned this briefly in my first flive
(25) minutes with you Subsistence

Vol 538589
(1) I guess the relevance to all of the testimony that we heard
(2) about concerning the intertidal zone and health of the
(3) nearshore blota and its ability to support fish and its ability
(4) to support wild life all comes in because of the notion that
(5) that had an impact on the ability of corporate shareholders to
(G) subsist
(7) Well, what have you heard in this case? Subsistence is
(8) done by Individuals Corporations don tsubsist They may own
(9) lands on which people subsist but they themselves don t
(10) subslst
(11) What else do you know about subsistence claims? Judge
(12) Shortell Instructed you months ago that the loss of subsistence
(13) harvests is something that the Individuals own They own that
(14) claim Corporatlon can $t$ bring it for them
(15) What else do you know? They re bringing that claim
(18) That s being adjudicated elsowhere
(17) The shareholders of Chenega the shareholders of Port
(18) Graham and English Bay Tatitlek and Eyak will eventually be
(19) compensated what they re due for all past present and future
(20) loss of subsistence harvests Do you award the corporation
(21) damages for the same thing?
(22) Purpose of this lawsult is to make the plaintiff
(23) corporations whole, not make them better off Your goal also
(24) should be to make Exxon pay for what it legitimately owes but
(25) not make Exxon pay twice

V어 538590
(1) What do we know about subsistence? What do we know about
2) whether the loss of subsistence has had any effect on the
3) corporations? We know that the corporations gain no economic
4) benefft from subsistence
(5) Kerth Gordaoff first witness to testify before you
6) testified quite frankly So you mean whether the shareholders
(7) hunt or fish on the land has no financial impact one way or
a) another on the Chugach Alaska Corporation? Answer "Not to
(9) my knowledge it doesn t
(10) 'And as we ve already discussed the subsistence activities
(11) that are conducted on Chugach Alaska Corporation s lands don t
(12) pay anything to the corporation correct?
(13) Answer "That s correct '
(14) Chuck Totemoff second witness in the trial Now, did
(15) Chenega Corporation, before the spill, have pollcies regarding
(16) shareholder uses of the land?
(17) 'Yes
(18) Question Can you tell us what those were please?
(19) Answer "Well the policy before the oll spill was that our
(20) sharehoiders had the right to go onto our lands and subsist and
(21) do other subsistence activities at no charge "
(22) Corporations have not been hurt Maybe the Individuals
(23) have something we don thave to argue about in this court
(24) Maybe elsewhere but not in this court
(25) Mr Petumenos drew an analogy at the very beginning of this

## Vol 53859

(1) case to a farm He said that Native corporation was like a
(2) farm like a maritime farm We ve hed abundant martime
(3) resources right at its doorstep and the value of the land was
(4) like the value of a crop to the farmer And if somebody does
(5) something which despoils the crop there ought to be recompense
(6) and therefore his clients - Chugach Alaska Eyak Tatitlek
(7) and Port Graham English Bay, Chenega and Port Graham ought to
(8) be compensated
(9) Is that a proper analogy? The proper analogy ladies and
(10) gentlemen I suggest is the one that Mr Dorchester
(11) mentloned It s like a farm co-op The co-op exists to
(12) collect the crops from the farmers it goes out into the
(13) market and sells them and then lt distributes the revenues and
(14) gives them to the farmers
(15) If something happens to the community farm land and all the
(16) farm crops are wiped out then the farmers sue and recover what
(17) they re entitled to why should the co op be allowed to sue and
(18) collect the same damages? The co-op here because it doesn $t$
(19) charge the sharehoiders for the right to subslst are the
(20) Native corporations The farmers here are the subsistence
(21) users
(22) Ladies and gentiemen I suggest to you it would be totally
(23) unjust totally unfair and just not right to hit Exxon twice
(24) for the same loss
(25) All right Subsistence is out no reduction in market

## Vod 538592

(1) value can be recovered no recovery for any impairment of the
(2) night for the ability to sell or lease What does that leave
(3) us with? It leaves us with what we started out with loss of
(4) Use
(5) The test boils down to what uses did the plaintiffs lose
(6) the ability to make of their lands for which somebody would pay
(7) them a fair market value rent
(8) MS SMITH Chuck we have a juror who needs a pad
(9) MR DIAMOND Glad to know something I m saying to one
(10) is reasonably important
(11) I think we ought to start by asking ourselves a very basic
(12) question Based on the evidence in this case what uses could
(13) the - were the plaintiffs making of their property before the
(14) oll spill
(15) We subjected you to one of the most painful processes a
(16) Civil jury can go through, and that is making you sit through
(17) the reading of deposition testimony And for that I apologize
(18) on behalf of Mr Oppenheimer who did more of it than anybody
(19) else
(20) But there was a method to our madness We spent a lot of
(21) time you can imagine going out and taking depositions of (22) people from all of these Native corporations and people from
(23) the borough and asking them in the setting of a conference
(24) room but under oath under penalty of surgery important facts
(25) and we can t drag everybody here and we can t take your tume

## Vol 53-8593

(1) out to parade 16 witnesses before you when really there s only
(2) one or two facts we need and that $s$ why we subjected you to
(3) the painful process of listening to deposition testumony
(4) But one of the facts we went out to collect was Tell me
(5) Mr Director tell me Mr Officer of Plaintuff Corporation
(6) how did you use your land before the spill?
(7) And I have my cheat sheet here so I get it right but you
(8) heard through deposition - and if you want these during
(9) deliberations read back to you you probably can get them
(10) You heard from Feona Sawden the Port Graham - Port Graham
(11) director from 1976 to 1989 and she knew of no pre spill uses
(12) of any corporation lands That $s$ what she testified to
(13) Don Emmal the president of English Bay could recall
(14) quote no serious proposals regarding any development or
(15) building on English Bay lands
(16) Robert Kvasnikoff, the chairman of the board of English
(17) Bay from 1977 to 1992 Corporation explored every opportunity
(18) to make some sort of profitable use of their lands only
(19) conducted one timber sale No other business conducted on its
(20) land no leases sales tourism related activities permits for
(21) hunting and fishing
(22) Edgar Blatchford who did appear in the rebuttal case we
(23) had deposed him and we asked him about Chugach 5 lands Other
(24) than the Growler Island lease Stan Stephens that Mr MacSwain
(25) told you went up atter the oil spill Edgar Blatchford knew of
(1) no uses CAC was making of its land pnor to the spill
(2) And that 5 consistent with live testimony you heard
(3) You remember Peter Nagel the fellow who had worked for
(4) Chugach and before that two other Native corporations and
(5) had some difficult time of it but he told you that except for
(6) clear cut tumber - which was not disrupted in any way - CAC
(7) did not at the time he left the employment of the corporation
(日) 1991 make any uses of tis lands He did mention Growler
(9) Island
(10) So the fact of the matter is these lands were not being put
(11) to a lot of uses before the splll and we had a plece of
(12) evidence that I want to show you you ve seen before but just
(13) to remind you how little productive use any of these
(14) corporations made of their parcels
(15) This is the chart for Chugach Alaska Corporation that
${ }^{(18)} \mathrm{Mr}$ Dorchester prepared which compared revenues that Mr Mundy
(17) projected the corporation would make in his damage analysis
(18) versus real ones
(19) And what he did - you can forget about everything this
(20) side of the line What I want to focus on is what Chugach
(21) Alaska was doing with its land in the five years prior to the
(22) oll spill
(23) And you - if you didn i write down these numbers and you
(24) think they re important, you may want to write them down now
(25) because this will not be avallable during deliberations - but

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(1) the total revenues of Chugach Alaska from all of its land based
(2) activitues all uses of its land in the five years prior to the
(3) spill amounted to $\$ 487000$
(4) It 5 not a tiny small sum but bear In mind how much
(5) profit 12 parcels some of them ranging up to 30000 or more
(6) acres That $s$ the total revenue including clear-cut timbering
(7) being conducted on Patton Bay
(8) Chenega tive years prior to the spill all revenue
(9) generated by use of its land \$2751 That sit.
(10) Rather than pull up all the boards III tell you what they
(11) show
(12) Did we bring them all?
(13) MR CLOUGH I don t think so
(14) MR DIAMOND Okay
(15) For oll - for Port Graham it is 239580 and for the
(16) Other plaintiff corporation with olled properties English Bay
(17) It was \$4 917
(18) My point here is not to despair the land in any way and not
(19) say that it doesn $t$ have enormous value to the people that own
(20) It My point here is in terms of uses they could have made of
(21) the land for which people would pay fair market rent When you
(22) look at what was going on before the spill the corporations
(23) weren t making a lot of use of their property
(24) Did the spill prevent them from making any use of these
(25) parcels? I remind you of Mr Nagel 8 testimony Really,

## Vol 538596

(1) Mr Nagel is the only one who s come in to this court and he
(2) was a defense witness and he took us on a tour of
(3) Corporations parcels
(4) You didn $t$ get that from anybody from English Bay English
(5) Bay was unrepresented in the case
(6) Pat Norman didn't take you for a tour to the parcels that
(7) Were owned by Port Graham You didn't really get - didn $t$ get
(B) a tour of any of the Eyak or Tatitiek parcels but what did
(9) Nagel leave you with? What he said was that there were 12
(10) parcels and that use on all 12 had not been disrupted in any
(11) Way by the oil spill
(12) That was - that was confirmed, if you want to check by (13) deposition testimony
(14) Paul Tweeten who testified by deposition who is another
(15) CAC land manager confirmed No interruptions of corporate use
(18) of the land because of the spill
(17) Collin Middleton corporate counsel for English Bay and the
(18) designated representative of the corporation when the
(19) corporation was deposed, No harm to any of the corporation s
(20) activities
(21) Emily Swenning, English Bay director since 1987 Knew of
(22) no ongoing or planned use of the corporation in the Kenal
(23) Fjords that was disrupted
(24) Mary Gordaoff president of Tatitlek Spill did not change
(25) the corporation's ablity to use its lands in any way

Vol 538597
(1) John Black Chugach Alaska executive vice president No
(2) Interference with any CAC leases or any interference with its
(3) business operation
(4) Steven Ujloka Eyak s controller These revenues increased
(5) before the spill
(g) Chuck Totemoff who testffed In person sald presty much
(7) the same thing
(8) It $s$ not surprising and I don't know that it should be
(9) surprising to you that there wasn't a whole lot of use being
(10) made of these parcels before the splll and there weren ta
(11) whole lot of - whole lot of disruption on account of the
(12) splll
(13) As a reminder, let me show you a cllp from one of Steve
(14) MacSwain s videos This is just assembled footage of what
(15) we're dealing with
(16) (Videotape Played)
(17) MR DIAMOND These are not Hawalian beaches These
(18) are wilderness lands They are rugged They are isolated
(19) There re not a whole lot of productive uses to which these
(20) lands can be put That's not to depreciate them
(21) (Tape concluded)
(22) MR DIAMOND That s not to say they re not valuable
(23) to those that own them but in terms of generating fair market (24) rental which is the measure of damages for lost use there $s$
(25) not much of a basis for them

V어 538598
(1) Just to remind you they re pretty desolate Steve
(2) MacSwaln gave you some population numbers
(3) Here s Prince William Sound population outside Chenega
(4) Village on the Western Prince William Sound the side that was
(5) oiled In all of these census districts which are much larger
(6) than the parcels, remember there are 42 people If you add
(7) the 50 or 60 or $\mathbf{7 0}$ that Ive in Chenega there s under 125
(8) people that live here This is not land that has intensive use
(9) potential
(10) Kenal is much the same thing If you put to one side the
(11) villages of Port Graham and English Bay which are about 125
(12) 150 each all the way from Resurrection Bay down all the way
(13) Just before you get to the Kachemak turn there are $\mathbf{2 6}$ people
(14) There s not a lot of use that s being made of this land
(15) today There wasn ta lot of use being made of this land
(16) before the splli, and the spill didn t disrupt a lot of ongoing
(17) uses
(18) Let me remind you what uses to which these parcels were
(19) being put We saw some subdivisions basically unsuccessful
(20) LaTouche town site was one of two private subdivisions
(21) (Videotape Played)
(22) MR DIAMOND Both economic fallures
(23) The only other productive use that the Native corporations
(24) have made of any of their parcels - English Bay Port Graham
(25) and Chugach Alaska particularly - is clear cut timber come

[^39]Voㅓ 538600
(1) the borough and told you that the plaintiffs parcels in the
(2) balance of the borough
(3) We ve seen 400 - basically 400 feet of heavily olled
(4) shoreline in Kodiak none of it owned by the borough versus
(5) 3000 miles of shoreline
(B) There was no little oll in Kodiak of substance that id
(7) like to remind my friend Mr Stoll that he had to go to
(8) Malaysia to bring us a mousse patty or at least that $s$ what
(9) the chemists say it was
(10) Let s talk recreatıonal uses of Kodiak Island Borough
(11) property because really that s the only impairment that
(12) anyone has ever suggested might have happened
(13) You II remember when Mayor Selby who is with us today was
(14) on the stand John Clough took us through the statistucs the
(15) hunting fishing statistics And the numbers don tlie
(16) Hunting and fishing in Kodiak did not decline in fact
(17) increased from 1988 to 1989
(18) Let s take a brief look at some video from Kodiak just as
(19) a reminder of what the olling was like and ask yourself Do
(20) you think that any significant impairment was made to any use
(21) of this property
(22) (Videotape Played)
(23) MR DIAMOND This is the Sitkinak parcel These were
(24) Fred Byars videos you remember he was the fellow who had his
(25) own helicopter And this is July of 1989 at the height of the

|  | Vol $53 \quad 8601$ |
| :---: | :---: |
| 1) worst for Kodiak |  |
| (2) Does that look like it s awash of oll? Does it look like |  |
| (3) It s in a sea of tar balls or mousse? |  |
| (4) And bear in mind these are parcels These are pictures of |  |
| (5) the land that we re intigating over unlike the pictures that |  |
| (6) Mr Stoll has shown you of land that we re not litigating |  |
| (7) over This is the delta parcel the south arm parcel |  |
| (8) And we are coming up on a - right here is a setnet site |  |
| (9) July of 1989 fishing contınued Here s the Hidden Basin |  |
| (10) |  |
| (11) Does it look like these parcels are any less usable than |  |
| (12) you could imagine them before the oll spill? |  |
| (13) As we turn the corner we re coming up on a fisherman in |  |
| (14) the water This is Pasagshak Again ask yourself Does it |  |
| (15) look like these parcels were not available to the com |  |
| (16) recreational |  |
| (17) |  |
| (18) pictures of what we re not fighting over |  |
| (19) Somebody in the water at the very end kids swimming July |  |
| (20) 111989 Pictures don tlie |  |
| (21) (Tape concluded) |  |
| (22) | MR DIAMOND But bear in mind not only did we have |
| (23) | pictures from KIB we had two alleged - two representatives of |
| (24) | KIB government who testufied in court - 1 m sorry testified |
|  | by way of deposition Could we put up the Cassidy quote? |

(I) Chuck Cassidy wo Is KB sland mana
(1) Chuck Cassidy who is KIB s land manager and resource
(2) manager testufied about recreational use in 1989
(3) "Have you spoken with anyone who has had their recreational
(4) plans affected as a result of the oll spill $s$ effect on
(5) property?
(B) On borough property anyway not just borough property?
(7) Let s start with just borough property
(8) You re saying subsequent to the oil spill?
(9) Correct
(10) Answer No I can t think of any
(11) Now come on ladies and gentlemen this is the land use
(12) manager Who would know better if the spill disrupted the
(13) borough $s$ principal use of these parceis for recreation? You
(14) know maybe the only person who would know better would be
(15) Linda Freed the community development director who also
(16) testified by way of deposition who told you that she could not
(17) think of any affect on the use of any borough property with the
(18) exception of somebody who she thought delayed a kayaking
trip
(19) to Shuyak Island
(20) Now Kodiak s not a blg place We ve heard that from Mr
(21) Stoll Linda Freed and Chuck Cassidy would know if the oll
(22) spill truly disrupted recreational use of borough property
(23) These people aren tlying to you They re telling you it just
(24) didn $t$ happen What other uses could they have made of the
(25) property? None These are recreational properties

Vol 538603
(1) Let $s$ talk an issue only pertains to Port Graham English
(2) Bay and Chugach Alaska And I know it $s$ an issue that at
(3) least one of you is curious about Selected but unconveyed
(4) parcels Could we have the whole jury instruction for that on
(5) the Barco?
(6) MS SMITH it s so long I had to put it on two
(r) pages
(8) MR DIAMOND Jury Instruction No 2 is so long that
(9) It s been put on two pages
(10) It will teil you everything you ever wanted to know about
(11) selected but unconveyed parcels and what the legal status of
(12) those parcels are under the law But heres page 1 of 2
(13) You will find out that Native corporations do not have any
(14) legal title or right of possession for lands that have been
(15) selected but not conveyed Therefore Native corporations do
(16) not have a right to use lands that have been selected but not
(17) conveyed without the consent or approval of the federal
(18) government
(19) In short sweet terms they may be gettung legal tutle
(20) eventually but in the interim they have no right to possess
(21) no right to exploit no right to use
(22) This is a use case If you don thave the right to use the
(23) property then you haven $t$ lost any use and you re not enttled
(24) to compensation
(25) Now you heard testımony about this Peter Nagel with CAC

Vol 53-8604
(1) talked about CAC 5 parcels You may want to wrte this down
(2) because he identrfied three parcels which in their entirety
(3) were simply selected but not conveyed at the time of the oll
(4) spill and continued in that status until he left at least
(5) Until he left employment with CAC in April of 1991
(6) And they re big parcels They were the Silver Lake parcel
(7) Nellie Juan and Comfort Cove Three Silver Lake parcels that
(8) CAC did not have any right to use He also sald portions of
(9) the Snow River parcel, that $s$ the parcel on the Seward Highway
(10) and Macleod Harbor that $s$ down on Montague
(11) It s their adjunct timber parcel he told you about They
(12) did not have the right to use them at the time of the spill and
(13) through 1991 And if they didn't have the right to use them
(14) it s hard to see how they have been harmed in terms of loss of
(15) Use
(18) Pat Norman admitted - Pat Norman is Port Graham -
(17) admitted during the deposition portion that was read to you
(18) that it would be at least three years before the land in the
(19) Kenal Fjords that Port Graham had selected would be conveyed
(20) and that was as of 1992 so they don $t$ anticipate getting that
(21) land at least until 1995 and he said until they get it they
(22) have no benefit from it They can't use it
(23) Again if they can't use the land, what are they doing
(24) suing for loss of use of the land? It doesn t make sense And
(25) It 8 not small potatoes, ladies and gentlemen we re talking

## Vol 538605

(1) about a lot of parcels that fall into this category III read
(2) them to you quickly but go back and look at plaintiffs
(3) Exhibit 1126 and Plaintifts Exhibit 1127 They re the Port
(4) Graham maps and they distinguish what's been conveyed and what
(5) hasn $t$
(6) And there are eight Port Graham parcels that Port Graham
(n) has no right to use and maybe that's why we didn thear very
(8) much about them They re East Alalik Bay Harris Bay - don $t$
(9) write them down, you can look them up McArthur Peninsula
(10) Paguna Bay Sandy Bay South Surprise and Quartz Bays West
(11) Alailik Bay and the West Arm of Nuka Bay
(12) Of the $\$ 178$ million that Port Graham is seeking under
(13) Dr Mundy s analysis those elght parceis represent
(14) $\$ 9138000$ if they didn $t$ have the right to use them then
(15) the oll spill didn $t$ prevent them from making any use of them
(16) and therefore they re not entitied to damages for them
(17) Finally English Bay Don Emmal English Bay's president
(18) admitted that English Bay residents were restricted from using
(10) the Kenai Fjords parcels because quote it s in the park and
(20) not owned by us That was deposition testimony that was read
(21) to you it sconsistent with Jury Instruction 28 which is the
(22) law of this case that Judge Shortell will give to you
(23) In terms of English Bay parcels I think it $8-1$ ve
(24) forgotten the count, I think it $\mathbf{s}$ eight of 14 but look at
(25) PX1132 and PX1133 those are the English Bay maps They II
(1) tell you which ones are selected and which ones are conveyed
(2) The ones that aren t conveyed are simply selected but
(3) unconveyed They are Bear Cove Beauty Cove Harris

Peninsula
(4) James Lagoon McArthur Pass North Arm of Nuka Bay Paguna Arm
(5) Ragged Island Sandy Bay North and Taroka Arm
(6) Those account for $\$ 6138000$ for English Bay s 11 million
(7) dollar claim In this case If they didn thave any right to
(8) use them then the oll spill didn t prevent them from using
(9) them and they ought not to be compensated for them
(10) Your job is to make Englısh Bay Port Graham and CAC whole
(11) it $\mathbf{s}$ not to put money in their pocket representing uses that
(12) they never had a right to engage in That 5 all I m going to
(13) say on selected but unconveyed
(14) Let $s$ talk about how the Natlve corporations calculate
(15) their damages I have selected by way of example the
(16) worksheet - and you re going to get a package of these these
(17) are PX1541 there $s$ one for each parcel There is one for each
(18) subsurface estate that Chugach Alaska is seeking damages for
(19) They re all laid out in the same way
(20) These are Dr Mundy $s$ analyses of the parcels and if you
(21) can keep yourself from looking at the marginal notes beiore I
(22) get there, let me take you through how the calculation is
(23) done
(24) Basically he added up the number of acres and came up with
(25) a price per acre and came up with three million - this is I

## Vol 53-8607

(1) should have told you the north LaTouche Island parcal
(2) Remember LaTouche is divided CAC owns south LaTouche North
(3) LaTouche is owned by Chenega This is the Chenega portion
(4) He came up with a total value of three million and-change
(5) Carried it over to here assumed a rent rate of nine percent
(6) and nine percent times this three million generates this stream
(7) of numbers which he carries out for 37 years $\$ 277277$ per
(B) year
(8) He then said Okay this is what they would have got had
(10) there been oil spilled and this is what they got because of the
(11) oil spill, zero Here s the difference I m going to
(12) present-value the difference so it s expressed in terms of
(13) today $s$ dollars and I m going to come up with an Impaired
(14) valuation and the impaired valuation is in the damage
(15) conclusion it 8 right here total damage to parcel actually
(16) here economic rent loss 2441000
(17) So his analysis is that on this parcel over the next 30
(18) years the Chenega Corporation is going to lose $\$ 24$ million
(19) that it otherwise would have earned had there been no oil
(20) spill and he does this for all the parcals He does this for (21) all the subsurface estates
(22) Let $s$ talk about some problems with this analysis Number
(23) One what does he start off with as Impaired property? The
(24) total acreage of the north Chenega parcel on LaTouche - I m
(25) sorry the Chenega parcel on North LaTouche is 3243 acres

## Vol 53-8608

(1) assumes that Chenega lost rent on all $\mathbf{3} \mathbf{2 0 0}$ acres
(2) Now that includes ladies and gentlemen the mountains on
(3) that island It includes every bit of property And you have
(4) to ask yourself whether that makes sense whether in fact the
(5) Oll spill caused the Chenega Corporation to lose the use of the (6) enture parcel
(n) You have to ask yourself first what would they have done
(8) with it? The interior is mountainous We have a short video
(9) clip on North LaTouche Let 8 run it
(10) Bear in mind we were told by Carl Propes that this was a
(11) parcel that the federal government basically abandoned in
(12) negotiations they didn t really see any great need for it
(13) (Videotape Played)
(14) ${ }^{7}$ MR DIAMOND It $s$ got a mountainous interior It $s$
(15) got abandoned mines no present mineral resources The tımber
(16) is scrub timber, not usable for any commercial purpose and (17) it s got two failed town sites, two falled subdivisions on it
(18) (Tape concluded)
(19) MR DIAMOND Yet Dr Mundy says that the corporation
(20) could have used the entire thing Ask yourself whether that
(21) makes sense This is probably not the best example You know
(22) the best example is the Silver Lake parcel and you II remember
(23) Mr Dorchester took you on a flight over the Silver Lake
(24) parcel I won t make you do that all over again But just
(25) remember what it looked like

## Vol 538609

(1) Nideotape Played)
(2) MS SMITH Sorry, I Il make you do it all over
(3) agan
(4) MR DIAMOND Chugach Alaska property
(5) Now seriously folks how were they going to use this
(6) before the spill? I mean it s beautiful it $s$ grandeur it s
(7) spectacular but we re 5000 feet up These are truly
(8) mountains and glaciers Dr Mundy says the oll spill prevented
(9) the use of this land
(10) Give me a break How were they going to use it before the
(11) spill? They didn tuse it at all before the spill What uses
(12) did it prevent? It $s$ gorgeous beautiful spectacular natural
(13) land but the owner of this land didn i lose any use by virtue
(14) of the oll spill
(15) (Tape concluded)
(16) MR DIAMOND Dr Mundy does this throughout On
(17) every parcel, he $s$ got the whole parcel, lock stock, barrel, (18) mountain and glacier Ask yourself whether that makes sense
(19) Let $s$ assume it does I won t quarrel with it for the tume
(20) being He comes up with a value total value by multiplying
(21) all of the acres by his price comes up with a land rent using
(22) a nine percent figure And the nine percent figure was based
(23) On the fact that these are natural lands that the government
(24) would acquire them for preservation value Keep them available
(25) for posterity

Vol 538810
(1) Hold it a second folks Maybe the federal government and
(2) the trustees buy land for posterity, but they don tlease
(3) lands Who ts going to pay nine percent of $\$ 3$ million Where
(4) does that come from?
(5) There is - could I have Mr Mundy speak to us?
(6) (Videotape Played)
(n) BY VIDEO EXAMINER
(8) Q And based on your research do you believe there is a
(9) rental or a lease market for natural lands In Alaska?
(10) A 1 do not believe that there 8 a rental market for natural
(i1) lands
(12) (End of tape)
(13) MR DIAMOND Mr Seldin $s$ partner was asked Does it
(14) make any sense if you can't - there s no lease market to do
(15) an analysis which assumes that you use a nine percent lease
(16) rate? Look at this
(17) (Videotape played)
(18) BY VIDEO EXAMINER
(19) Q Now Dr Mundy has testified there really is no rental
(20) value or lease - no rental market or lease market for lands
(21) as natural lands That being the case, do you see any
(22) theoretical problem with him applying a rental rate based on a
(23) underiying fee value establiched by a highest and best use of
(24) natural lands?
(25) A Well, if I can assume that what you said is correct and

## Vol 53-8811

(1) accurate I would say yes, there is a problem
(2) (End of tape)
(3) MR DIAMOND We got a blg problem, because this is
(4) Dr Mundy s analysis and his analysis is based on the
(5) assumption that you could tind somebody to pay this fair market
(6) rent and remember, that 8 the instruction Find what uses
(n) they lost find what somebody would pay as fair market value
(8) rent He uses nine percent to derive a rent of $\$ 277000$ a
(9) year, but he admits that nobody would pay that because there is
(10) no rental market for this property
(11) Problem number two But problem number two leads to (12) problem number three $\$ 277000$ ? Can you imagine anybody
(13) paying $\$ 277000$ for rent on north Chenega? Why in heaven $s$
(14) name would they do it? it s lovely to look at, it doesn t cost
(15) you anything to look at it You take your boat by it There 8
(18) no productive economic use of that parcal, and if you look at
(17) the total - its relationship to Chenege s total rents earned
(18) in the five years before the oll spill, it 6 a hundred times a
(18) hundred times what they earned on all of their parcels
(20) Dr Mundy assumes they would earn on just this parcel in one
(21) month
(22) Somebody 5 trying to put one over on you Because this is
(23) just not real world
(24) Ultumately Mr Mundy - or Dr Mundy admitted it under
5) penetrating cross-examination that these are simply fictions

## Vod 538612

(1) of one's imagination Mr Oppenheimer asked him about
(2) hypothetical revenue stream and he asked him 'There is not a
(3) single number on this worksheet that represents any actual
(4) income isn that night?
(5) "That s correct
(8) "Not a single one? I just want to be sure" -
(7) Mr Oppenheimer really likes to be careful when he does
(8) cross examination
(9) Am I right, there s not a single revenue number there?
(10) If I'm not missing anything that - that is an actual
(11) revenue number
(12) "No that s correct"
(13) Now you could put whatever numbers you want down on paper
(14) and Dr - Dr Mundy could have just easlly moved the decimal
(15) point to the left or to the right We could be talking about
(16) $\$ 2$ mililion a month in rent $\$ 2$ billion a month in rent Where
(t7) does it come from? You re enttled to compensate the plaintiff
(18) corporations to make them whole but this is not representative
(19) Of anything that they lost any use they could have made of the
(20) property that would have generated any income
(21) Well that takes us to number four I don treally want to
(22) engage in the great debate of the appraisal industry over
(23) natural lands versus unnatural lands because I don't think it
(24) makes a whole heck of a lot of difference when you get down to
(25) it $\$ 950$ an acre you know where does it come trom? This is
(1) Jim Bush is a lovely guy he has to - he looks so much
(2) like my partner Mr Oppenheimer
(3) What did he say? You know no one had ever tried to
(4) estimate - estimate persistence and he coined the phrase that
(5) will live in the annals of this case Scientific wild ass
(6) guess it sjust swag
(7) You know - and the next - the very next witness was
(日) Dr Mundy who got up - just lean it against the chart
(9) The very next witness to get up was Bill Mundy who sald
(10) Well my appralsal is sort of like this It s like Mr Bush
(11) said sclentric wild ass guess we do the best we can
(12) I believe he s doing the best he can with very limited
(13) information and on behalf of cilents who want him to be able
(14) to come up with the longest persistence estimates possible
(15) Mr Petumenos showed you a sheet from the Exxon briating
(18) book, and I urge you to take a look at that sheet Didn t put
(17) in the entire briefing book
(18) That s something that Jerry Neff prepared before anybody
(19) did any research on the Exxon Valdez oll spill before anybody
(20) had the benefit of any of the scientific work and even If you
(21) look at it it's got two bars and some of them are very short
(22) and some of them are very long for persistence But it was
(23) done before anybody knew what persistence would be like in
(24) Prince William Sound and the Gulf of Alaska
(25) But I have a final problem with this 19 years? Come on

## Vol 538615

(1) 19 years the Chenega Corporation 5 not going to be able to use
(2) this land? I mean does that strike you night? Based on
(3) everything you ve heard about the speed of recovery of property
(4) In this area 19 years? It has no bearing It may be
(5) scientifically accurate that for 19 years you could find specks
(6) of oll or asphaltic material somewhere on the shoreline but it
(7) has no relationship whatsoever to whether the land can be
(8) Used
(9) Let s go to Steve Ward s comments on north LaTouche
(10) parcel
(11) What does Mr Ward tell us about the very parcel that
(12) Mr - that Dr Mundy says is going to be Impaired for 20
(13) years? He says this beach looks great this is a very high use
(14) area for the village it 6 a mess in 89 and a very good
(15) cleanup has returned the beach to normal in 1992
(16) Ladies and gentlemen, 1992 was right here and Dr Mundy s
(17) got this - this parcel Impaired for another 15 years
(18) Somebody $s$ trying to pull one over on you
(19) What else did he say elsewhere on this island? Area has
(20) light asphalt in a few places We agree we acknowledge that
(21) Heavier oll also removed by team This beach very usable by
(22) residents of Chenega
(23) No one sholding a gun to Steve Ward s head Hes got
(24) every interest in the world every Incentive in the world to
(25) tell the Coast Guard that this land really is in sick shape
(1) And what does he tell them? Signs off, no further treatment (2) required very usable by residents of Chenega 15 years before
(3) Dr Mundy s persistence estimates end
(4) There s a real problem with this analysis a real problem
(5) The persistence numbers are unreal The rental rate numbers
(6) are unreal The valuation numbers of the land on a per acre
$m$ basis are unreal and assuming that the corporation lost the
(8) entire use of the entire parcel is unreal
(9) Now you can criticize Mr Dorchester and Mr MacSwain for
(10) lots of things, you know you can critucize them for running up
(11) a tab and doing too much work and spending too many days in the
(12) field and hiring too many people and buying too expensive
(13) Computer equipment but at least they didn t make fundamental
(14) stupid assumptions like this is based on In computing
(15) damages maybe you want to start with this and maybe you want
(16) to try to fix it up and maybe you want to make adjustments for
(17) some of the grandiose assumptions that are not based on
(18) anything except absolute fantasy land Maybe that sa starting
(19) place if you prefer that than starting with Mr Dorchester
(20) That's what Mr Roddewig did and I'm going to get to that
(21) In a minute but I got to talk to you about archaeology I
(22) Just have to take a couple of minutes
(23) 44 sites that you ve heard about They really do fall in
(24) four categories sites which aren $t$ sites sites which are
(25) sltes but weren it harm sway and sites that were close

## Vol 53-8617

(1) misses They could have been hurt by the oil for one reason or (2) another but weren $t$ with two possible exceptions But I want (3) to talk first about sites which aren tsites
(4) You heard from Professor Dekin who spoke at 40 miles an
(5) hour that 22 of the 44 sites all they are artifacts that have
(6) fallen out of decayed now no-longer existent middens and
(7) every day they wash up and down in the intertidal zone and to
(8) the best of anyone s knowledge there is nothing eise there
(9) Well, $\$ 30$ million 20 years worth of archaeological
(10) expeditions and digs to deal with artifact that Professor Dekin
(11) said Once they fall out of context they re simply objects
(12) Mr Petumenos said the planntrfs really have the only
(13) evidence of what $s$ there and what $s$ not there These are the
(14) summary sheets the summary sheets that Lora Johnson testrified
(15) that she prepared based on the paralegals $s$ work $\ln$
(16) Mr Fortier sotfice
(17) They re very thorough They attach all of the Exxon field
(18) notes I invite you I urge you before you award a dollar s
(19) worth of archaeological damage to comb through these and do It
(20) on a site by site basis And as to the 22 sites that Proiessor
(21) Dekin says are really not sites, they re just isolated
(22) artifacts see if you can find anybody who says There re
(23) really sites there
(24) What $s$ in here are - maybe this is a site indication of a
(25) site but not sites and in any event they put them in places

Vol 53-8618
(1) nowhere close to where the oil was
(2) If you stop and think about it it makes a great deal of
(3) sense We didn toil trees We didn't oll uplands What got
(4) olled was what got carried in with the tides And the oll got
(5) as far as the top of the upper intertidal In some instances
(6) It may have splashed into the splash zone and arguably maybe
(7) It got to the storm berms that you ve seen pictures of
(8) Well, most of that is not owned by the Native corporations
(9) in the tirst place The intertidal zone - and you re going to
(10) get an instruction from Judge Shortell on this - is owned by
(11) the state of Alaska You folks own it You own those
(12) arifacts To the extent any harm was done, we ought to pay
(13) you not them
(14) But what artfacts were there that could have been oiled?
(15) I mean if it was in the intertidal zone the middens or
(16) whatever was there would have decayed a long tume ago and would
(17) have fallen and we d just have artifact scatter
(18) Where there are artfacts, where there are intact
(19) artufacts where there are true sites that are worthy of
(20) investigation they re in the uplands And I spent a fair
(21) amount of tume - and maybe I bored you a ittile bit talking to
(22) Lora Johnson about sites - this fox farm up here and this old
(23) tent frame and bunch of springs here and the 15 50-gallon drums
(24) over here my point wasn $t$ to disparage her or insult her it
(25) wasn to bore you it was to bring home the point that most of

Vol 538619
(1) these materials are in the uplands and they weren teven close (2) to being olled And I invite you to look at the record and see (3) If you can find any evidence that says I m wrong
(4) We have eight sites that were within harm s way SIx of
(5) them are like the - the Short Arm Shipyard you saw plctures
(8) of All that remains of the site are creosoted pilings in the (7) water
(8) Could they have been oiled? Arguably Maybe those were
(9) oiled But were they harmed in any way? I mean seriously
(10) you award damages based on that?
(11) There are only two places two places that were at all
(12) affected by the oil spill There is Chenega schooihouse
(13) Lunch break?
(14) MS SMITH You forgot the Lobdell chart
(15) MR DIAMOND All right we ll skip the Lobdell
(16) chart The Chenega schoolhouse it got graffiti on it This
(17) Was one of the sites that was harmed in 1989 Has anybody
been
(18) able to connect this up to Exxon?
(19) You know the quote here - when you go into the jury room
(20) and you read this - I think it says Exxon sucks '
(21) Now that could have been written by an Exxon employee I
(22) don t know any of those people and I certanly would not have
(23) done that it could have been and maybe that $s$ connected up
(24) with Exxon but has that been proved by a preponderance of
the
(25) evidence

Vot 538620
(1) But so what award damages for this what you think is
(2) appropriate to fix up that gratfitd
(3) Here is the only other archaeological site that anybody has
(4) said was harmed in any way This is - this is a test 1 m
(5) going to know it without looking It's North Cratton North
(3) Cratton burial cave
(n) You remember there was some testimony and some video
(8) footage that Lora Johnson showed us of some digging and
(9) scratchings Nobody knows who did it Thls has been a site of
(10) prior acts of vandalism No known connection to Exxon If you
(11) think we ought to pay for tt you know come up with a
(12) reasonable number to enclose that to cover it up so that it
(13) doesn t happen anymore but I submit to you it s got no
(14) connection with the oil spill
(15) All right let $s$ get to the truth of the matter The heart
(16) of the archaeological claim is not that anything got damaged by
(17) oil because anything that got damaged by oll could have been
(18) cleaned off could have been repalred could have been curated
(19) as tt Was
(20) Nothing - the heart of the matter is not that during the
(21) course of the cleanup people with high pressure nozzles ruined
(22) known archaeological intact resources This is all about the
(23) threat of future vandalism what they call the loss of
(24) confidentiality
(25) Now I don t want to disparage confidentiality, but no

[^40](1) the instructions and after you ve read them and after you ve
(2) thought about them Is it reasonable to hold Exxon responsible
(3) If after five years one of its employees comes back and digs
(4) around at the Chenega schoolhouse or Disk Island or Crafton
(5) Island burial cave or any of the others? There s an
(6) instruction that $s$ called proximate cause and ultimately what
(7) it says is is it reasonable to hold the person responsible for
(8) the conduct of somebody else or for the consequences of the
(9) conduct of somebody else
(10) I pose it to you the following hypothetical My tree has
(11) fallen down and Instead of cutting it all up myself I hire
(12) some kids in the neighborhood And during the course of
(13) cutting up that tree that fell down over your driveway they
(14) happened to discover that under the tarpaulin in the garage is
(15) a vintage 1954 Fairlane in mint condition And then five years
(16) later one of those teenagers who goes bad comes back and
(17) steals that Fairlane
(18) Are you going to hold me responsible for that? Are you
(18) going to hold Exxon responsible, if somebody they hired in 1989
(20) returns in 199596 '98 years later for doing an act not
(21) under the company 8 control and commits an act of vandalism?
(22) Even if there was some evidence that this was going to happen
(23) I submit to you it would be unfair unjust and unreasonable
(24) for you to attach responsibility to Exxon
(25) Enough on archaeology Let s go back to land damages and

## Vol 538623

(1) I ll close
(2) I said you could start with Dr Mundy s numbers and you
(3) could try to fix them up or you could start from scratch and
(4) work your way from the bottom up Let s start from the top
(5) down
(6) You ve seen this chart before I think Mr Roddewig talked
(7) about it I think Mr Dorchester talked about it If you
(B) could put up on the screen just so that the jury knows what it
(8) looks like if we could have DX14037?
(10) Okay this chart will not be available for you for among
(11) other reasons these magnets are so big it will demagnetuze
(12) your watches We have put in simple tabular form for those of
(13) you who write these things now DX14037 It $\mathbf{s}$ got the same
(14) information
(15) But if you want to start with Mr Mundy 5 numbers or
(16) Dr Mundy $s$ numbers and try to make some reasonable real world
(17) adjustments for what really got harmed here this is what you
(18) want to work from And I II caution you these numbers already
(19) start off as high because we ve included the $\$ 69$ million for
(20) CAC s claims that are selected but unconveyed and 91 million
(21) for Port Graham and English Bay 61 million Those are in
(22) here $s 0$ we re not taking those numbers out
(23) In fairness some of them would fall off by themselves
(24) because some of those for example are landlocked The Silver
(25) Lake parcel as an example or the Nellie Juan parcal is an

## Vol 538624

(1) example of that But start with 86 million 751 (sic) and if
(2) you take off for parcels like Snow River that sits oft the
(3) Seward Highway you know and if you take off all of the other
(4) unoiled parcels Eyak Tatitlek and if you take off the
(5) underground mineral rights of CAC -
(5) l ask you something How could those have been hurt by an
(7) oil spill? Did that stop anybody from digging for gold did it
(8) stop anybody from exploiting these resourcas?
(9) And here sthe big one mountains and glaciers Did it
(10) stop any of the Native corporations from using their uplands?
(11) Could they have used them? Should they get rents for them if
(12) they couldn thave used them? You take those off you get down
(13) to 188 Then you got to make some other adjustments
(14) Could I have the other board?
(15) We talk about natural lands if you put in a reasonable
(18) figure more than the $\$ 262$ an acre that Mr Wallace told you
(17) was really the land value at Seal Bay but if you put In a
(18) reasonable number, say three $\$ 400$ an acre insiead of the 950
(19) that Dr Mundy uses, continuing land use he assumes that the
(20) corporations get zero value You saw the LaTouche numbers
(21) zero value during the first couple of years regardless of
(22) whether they were partially usable mostly usable he says
(23) zero
(24) We say you got to give us credit for continuing uses
(25) It s not fair to say that even the oiled shoreline segment had
(1) over the use of at least the shoreline-related properties where
(2) we did put oil we put people there we ought to pay just
(3) compensation for that which we really used and therefore
(4) prevented the plaintiff from using
(5) These are the numbers You heard how he derived them
(6) Even if you have problems with some of his assumptions
( $n$ ) even If as Mr Petumenos sald he $s$ too stingy and that a six
(8) percent rental rate just doesn't ant it where does it get
(9) you? And I think at least one of you took most of these
(10) numbers down - il they're important to you, you should, I
(11) don $t$ think this will be avallable to you, but even if you use
(12) the most generous assumptions, you get up to $\$ 3250000$ and
(13) change if you jump over and use the natural lands value of
(14) Dr Mundy assuming we capitulate and we think the federal
(15) government is in the business of giving the money away for park
(16) land you only get the $\$ 28$ million
(17) I suggest to you ladies and gentlemen that the plaintiffs
(18) here have bloated these numbers They re entitled to what they
(19) lost but that $s$ really the limit of it
(20) You re going to hear when we re done - you heard it a
(21) preview of it - that how could it be, how could you spill 11
(22) million gallons and over 1200 miles and only be responsible for
(23) damages amounting to a million three or 32 or 267 The reason
(24) Is under the law, we did not Interfere with the Native
(25) corporations use of these properties This could have been a
Vol 53 - 8627
(1) lot worse One of the reasons the numbers are so low is that
(2) Exxon didn $t$ sit on its haunches after the Valdez went aground
(3) On Bligh Reef It acted In a way that a lot of American
(4) corporations might not
(5) But what you ve heard in this courtroom is a testament to
(6) the spiritual commitment the monetary cominitment the
(7) commitment of people and resources to fixing what went wrong
(8) You heard it from Otto Harison, you heard it from Andy Teal,
(9) you heard it from others who were outside of Eoxon Exxon
(10) brought the best people here in the organization and the best
(11) people delivered their best product and this got taken care of
(12) a lot faster than it otherwise would have And these people s
(13) property was restored a lot sooner than it otherwise might have
(14) been and you ought to take that into account
(15) And you don thave to take my word for it let s listen to
(18) the admirals
(17) Nideotape Played Examination of Admiral Yost)
(18) A I had a professional relationship with Otto Harrison I
(19) Considered him a - a responsible professional, and we sat
down
(20) and discussed the plan He was extremely frank and so was I
(21) And where there were differences of opinion we'd largely work
(22) those out between us largely
(23) BY VIDEO EXAMINER
(24) Q Did you state that in your opinion Excxon had behaved as an
(25) Outstanding corporate citizen in connection with its response

## Vol 538628

(1) to the spill of the Exron Valdez?
(2) A I did say that I ve said it several times I thought the (3) result of that cleanup was - was very very good and it was
(4) gone about in a craftsman like manner That doesn t mean that
(5) everything was done in my view just exactly the way that I
(6) would do it but you know it was a crattsman Ilke job and I
(n) take my hat off to Exxon and Otto Harrison for the Job they
(8) did
(8) Q is it - is it accurate to say Admiral Yost that when you
(10) became involved you found that - that Exxon was able to - to
(11) mount such an effort more effectively than the United States
(12) government would have been in the same circumstances?
(13) A That - that was my impression, and 1 so stated it Both
(14) publicly and up my chaln of command I never felt that money
(15) Was an Issue in the cleanup If equipment was needed if it
(16) Was - if there was a way in this world of getting it there
(17) Exxon was able to get it Money Just wasn $t$ an Issue
(18) I thought the quality of the management team that Exxon had put together was very high If I had a like incident that I
(20) was going to manage I would try to get Otto Harrison to head
(21) It I thought that he did a superb job in very ditficult
(22) conditions That doesn $t$ mean that he was "Charlie Nice Guy
(23) by any stretch of the imagination He s a tough individual
(24) that - that does a very good job of managing an extremely
) large and complicated operation
as the big I ask you to deal with Exxon as an oll corporation
the way you would deal with any corporation as a Native
corporation They are one in the same And l ask you to do
(4) justice in this case by making the plaintifts whole not better off
On behalf of my colleagues who have enjoyed spending as
much time as we have with you over the last two and a half
months I thank you for paying attention to us 1 thank you
for putting up with us I thank you for listening as intently
(10) as each and every one of you have And on behalf of them and
(11) On behalf of themselves myself and on behalf of my client
(12) the Exxon Corporation we awalt your word Thank you
(13) THE COURT Thank you very much Mr Diamond I m
(14) going to glve you a break it $s$ going to be about a 20-minute
(15) break here and then we II hear rebuttal
(16) THE CLERK. Please rise This court stands in
(17) recess
(18) (Jury out at 30 pm )
(19) (Recess from 330 pm to 352 pm )
(20) (Jury in at 352 pm )
(21) THE CLERK Please rise This court now resumes its
(22) session Please be seated
(23) THE COURT Counsel
(24) REBUTTAL CLOSING OF MR STOLL
(25) MR STOLL Thank you Your Honor I mgoing to speak

## Vol 538631

(1) to you very briefly and then Mr Petumenos is going to talk to
(2) you a little more
(3) I put up these photographs again because I think there is a
(4) clear implication in Mr Diamond s statements Mr Keplinger
(5) Mr Knault Mayor Selby, some of these other witnesses Zack
(6) Chichenoff, some of these people were lying when they said that
(7) they saw oil on the beaches and they couldn t use the beaches
(8) their families couldn tuse the beaches their friends couldn $t$
(9) Use the beaches for their picnics for their hiking for their
(10) kayaking for the fishing and for the other uses they $d$ used
(11) the beaches, Including the KIB properties
(12) And you II recall that I went through with Mr Keplinger
(13) and Mr Knault and the others and Identifled the locations of
(14) these various parcels and they described how they went into
(15) the various coves - for just as an example Mr Keplinger
(16) Matt Keplinger school teacher who worked for the Department of
(17) Fish and Game that summer described how he went into Ugak

Bay
(18) which is located down here went to the various parcels, saw
(19) the various parcels and observed the oll on those parcels But
(20) the point is as Mr Petumenos told you during his prior
(21) statement as the Judge will instruct you the total
(22) Instruction requiring that there be proof of olling of the
(23) parcels consists of this There $s$ no instruction to that
(24) effect
(25) Exxon has now gone from this light olling what they called

## Vol 538632

(1) light olling which is their term from the pen and boot (2) photograph that you are sick of seeing I know to now saying
(3) Well there was some tar balls and mousse on the beaches of
(4) Kodiak
(5) And you Il recall some of the exhibits that were some of
(6) the monitoring reports that are - were testufied to where
(7) there was mousse and tar balls for miles You remember my
(8) asking about - there was one with 44 kilometers another one
(9) 15300 meters that s five and a half miles of mousse and tar
(10) balls And you look at this map of 1354A and look at the
(11) beaches that are identified on here as being oiled under
(12) various programs and the summary of the evidence of where Veco
(13) had been picking up thousands of bags of oll and where the
(14) ADF\&G had located oll notwithstanding what the SCAT maps may
(15) or may not have shown in 1989 and ask yourself again What
(16) Were these people doing in 1989 and 1990 when they were
(17) removing thousands of bags of debris
(18) This was clearly oll as Mr Keplinger said in 19 - in
(19) the first summer when his family went out to picnic and they
(20) couldn t find - they got oll on what they thought had been
(21) previously a clean beach that stopped their usage and it was
(22) a common and reasonable reaction
(23) Now Mr Diamond said Look at the properties today 1
(24) want to tell you ladies and gentlemen Kodiak Island Borough
(25) is not making any claim for damages today We re making damage

## Vol 538633

(1) claims for what happened in 1989 It s unfortunate that these
(2) witnesses who came in here and testified before you did not
(3) have a film maker with them or a video crew with them that
(4) they could do some nice movies for you to show what the beaches
(5) looked like in 1989 They did not anticipate that they were
(6) going to have to testify in a court of law to - on this - on
(7) this matter
(8) The aerial photos 1 think the witnesses have all
(9) testified - they showed these nice aerial photos There sa
(10) Jot you cannot see from an aerial photograph in terms of the
(11) mousse and tar balls
(12) Mr Diamond said that I had said in my opening statement (13) that our enture case was based on an attempt to sell We never
(14) sand that and you use your own - own recollection of the
(15) record but in no - no way have we ever said that Kodiak
(16) Island Borough was trying to sell its property it s always
(17) held its property as recreatıonal property Occasionally it
(18) sells some lands
(19) The significance of all the testumony about the properties
(20) being sold is to identify a value for that property out of
(21) which you can determine what is a fair rental rate And Judge
(22) Shortell will instruct you and Mr Petumenos will refer to this
(23) further but there s no requirement that the property actually
(24) be up for rent or that It actually be on the market to sell
(25) We know the law just as well as Mr Diamond knows the law

## Vol 538634

(1) Then the question was asked Why is this all this
(2) testimony on fish The reason ladies and gentlemen of
(3) course is that this property Is tied to the sea He says
(4) Well the Red Lake system is just one area I think you II
(5) recall that the Red Lake system which involves this drainage
(6) area on the south end of Kodiak is one of the four major
(7) fishing areas in Kodiak And red salmon do not have a
(8) three year life cycle they have a five year life cycle, and so
(9) when you wipe out a quarter of the - of the - of the fishing
(10) areas there it has a significant impact on what $s$ going on in
(11) that - In that area
(12) The evidence of decrease in the market value and the
(13) decrease in the sales of remote properties is relevant because
(14) It shows that the market values the lack of use if this - if
(15) you have this property and you cannot use that property how is
(18) that reflected? It is reflected in the fact that the
(17) property $s$ value surrounding property 5 value has decreased
(18) and transactions are diminished That s the relevance of
(19) those - of that data
(20) Thank you very much for your attention Mr Petumenos will
(21) address you now and I ask you only that you not simply split
(22) the baby down the middle and take the $\$ 68$ million that Kodiak
(23) is asking for and the 105000 that Exxon says is a reasonable
(24) compensation to Kodiak and look at Exhibit 906A the appraisal
(25) data and Exhibit 1041 which is the damage analysis done for
(1) Kodıak
(2) Thank you very much
(3) MR PETUMENOS How much time do I have Judge?
(4) THE COURT Counsel you ve got 20 minutes
(5) MR PETUMENOS Okay Let stry something novel and
(6) do most of this without bars bar charts and pictures 1 m
(7) going to talk to you
(8) REBUTTAL CLOSING OF MR PETUMENOS
(9) MR PETUMENOS Youknow there wasn t a whole lot
(10) surprising I suppose that we heard in Exxon s argument The
(11) battle lines are I think fairly well drawn but one of the
(12) things that struck me is as we watched the Exxon air force do
(13) their thing they went through miles and miles of beach you
(14) notice from about anywhere I think a thousand feet to 2000
(15) feet and showed you the shorelines and showed you how terrific
(16) they were And the testimony of Mr Bush who was on the
(17) ground and who did the research and who talked about wave
(18) energy and he talked about what he was finding in the transects
(19) and so forth is really what we ought to be talking about when
(20) It comes to persistence isn $t$ it?
(21) I mean the loss of use of this land still comes down to
(22) not a minor issue of natural land as to whether it $\mathbf{5} 950$ or
(23) 500 It comes down to the highest and best use of this land
(24) and it comes down to parcel definition and let me tell you a
(25) short story

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(1) I managed to get in the evidence that I grew up on
(2) Nantucket Island and in the summertme we used to have to go
(3) down to the bunk room titwas called which was really an old
(4) coal bin because my mom used the house for - as a guest house
(5) for people who came down to the island to use the beaches and
(8) If the oil spill had hit Nantucket Island the way it hit this
(n) land you'd have had a hard time explaining to my mom that
(8) something went wrong or didn t go wrong with the property and
(9) she hadn t lost the use of it
(10) And it may be a little clearer to think of a guest house
(11) and rental rooms in a - $\ln$ a house but the same is true of
(12) natural land
(13) And you know thinking about this mountaintop and glacier
(14) thing - incidentally do take a look at the path that the
(15) helicopter ran into Silver Lake It followed a mountain ridge
(16) straight through There $s$ lots of other ways through there s
(17) a map that shows you the way in
(18) There $s$ a topo look at it They followed the ridge all
(19) the way through but natural lands Doesn $t$ mean there $s$ a loss
(20) of use to the parcel And that $s$ the crux of what we re
(21) talking about here
(22) Remember Mr Green talked about the shoreline related hear
(23) and said it was worth a lot of money 1300 to 1400 dollars an
(24) acre and divide that all up but Mr Dorchester came to the
(25) conclusion that it was worth, the whole thing shoreline or

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(1) not mountain or not 500 an acre
(2) And what this comes down to as I told you in the opening
(3) argument was Exxon simply misperceives or doesn $t$ want to
(4) percelve what a Native corporation is Did you hear them when
(5) they said it 5 a for profit corporation just like any other -
(6) Just like Exxon
(7) III bet you there s some people in the back of that room
(8) that would take exception to that statement Because a Native
(9) corporation does three things It preserves the culture, it
(10) preserves the Native way of ilfe It provides economic benefit
(11) to its sharehoiders as best it can, and it preserves the
(12) archaeological and cultural history of the people
(13) And we said that at the beginning of the opening statement
(14) and it s ironic that the Native corporation lands were
(15) conveyed H you remember Mr Roddewig s testimony in
(18) connection with the very construction of the pipeline and the
(17) transport of ail through Prince William Sound, itself And I
(18) don t get the sense - and it 5 a liftle scary to think that
(19) the people who are transporting the oll through that Sound
(20) still don t get it when it comes to what this land and what
(21) these corporations are all about Because they re not a co-op
(22) they re nothing like a co-op They provide benelits to their
(23) shareholders just like a corporation might provide a check and
(24) they don tignore the subsistence value and what the people
(25) told you who testried is there are many commercial valuable

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(1) remember Seal Bay? For mountains clifts the whole unit was (2) not 250, what Mr Diamond said it was 925 an acre And he (3) spread the rent out over time so you could understand on a (4) per-year basis how much that value is worth And he took the (5) period of persistence that Mr Bush gave him which was decades
(6) and decades he said and he gave you the result
(n) Now Members of the Jury it was not me who took on
(8) people It was Mr MacSwain who destroyed notes in violation
${ }^{(9)}$ of a court order and it was Mr Roddewig who only when asked
(10) the question on the - on the surveys it he got the right
(11) answer - remember the oiling question that he asked? How they
(12) would only ask the question if - Be careful asking this
(13) question it s not wise to ask it And they took the question
(14) out when they faxed it to the lady
(15) Remember that cross-examination?
(18) And if you want to talk about cheap shots, let $s$ talk about
(17) scientific wild ass guess
(18) Now these lawyers are very thorough And they re very
(19) careful And way down buried down in some notes when one
(20) scientist was trying to wrestle with this problem talking to (21) another at the very beginning of the process they began to map
(22) out their ideas as scientists do and he said, This is my Idea
(23) said Mr Bush to his other scientist what do you think we
(24) need to develop it we need to work on it we need to make it
(25) come allve we need to make this thing work

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(1) And that $s$ what they pulled out and repeated and repeated (2) and repeated hoping it would be become bigger than life And
(3) the fact of the matter is that the persistence numbers that
(4) Dr Mundy used in this loss of use relates to a way of looking
(5) at this problem that Exxon simply will not see
(6) If you can t build on it if you can $t$ develop it if it $s$
(n) not got enough people on it then it doesn $t$ matter And it
(8) makes one fear for the people who own the property in Prince
(9) Willam Sound one would think if that s how they view the
(10) Issue
(11) And another point Members of the Jury don the - don t
(12) the admirals love Exxon and doesn $t$ Exxon love the admurals
(13) Hera's the situation here We ve got a cleanup to do The
(14) federal government has no way of federalizing the cleanup You
(15) have - I Il give you one of the tougher fellows in the oll
(16) Industry coming in to do the job
(17) And we got admirals moving in and out And there s
(18) something going on here Members of the Jury Remember that
(19) opening instruction when we talked about the credibility? Did
(20) you see the way the questions were served up to the admirals?
(21) It might be helpful to go back and listen to it
(22) They didn $t$ just answer the question They went on and on
(23) and on and on, and that has implications for issues relating to
(24) the credibility that you might want to think about
(25) And the admirals were in a tough spot Remember the

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(1) admiral who talked in the beginning about I had some problems
(2) with the - with the way the cleanup was going and so I went
(3) and talked to my superiors the Secretary of the Department of
(4) Transportation and he decided that it would be all right sol
(5) said it would be okay There s something going on Members of
(6) the Jury with respect to this
(r) Remember Mr Piper s testimony about the state having a
(8) weak hand and having not much to negotiate with vis a vis the
(9) federal government? And when the federal government finally
(10) signed off at the end they had an action to defend by the time
(11) these depositions were taken They had to agree that it was
(12) time to end the cleanup
(13) Now, all of that said remember what the cleanup was - and
(14) It goes back to this business of olling and the percentage of
(15) the shorelines and so forth The only decision that 8 made by
(16) the admirals is stop the cleanup stop intruding on the land
(17) It s not going to be worth it anymore
(18) It is not a determination that the persistence has
(19) stopped There sa stipulation that was entered into in this
(20) case relating to that We ll put on the Elmo here in a minute
(21) and the stipulation that we read to you was exactly to that
(22) effect It was to the effect that there s nothing about the
(23) signoff of the - of the admirals that tells you that
(24) persistence has stopped And it s important to remember that
(25) When we talk about - it $s$ important to remember that when we
(1) talk about persistence because it is still the case that (2) aside from fly-overs in a helicopter, the only analysis of (3) persistence in the case that was done was done by Mr Bush (4) I also want you to be careful I mgoing to run out of (5) ume but I had some breakout boards here about the testmony
(6) of the plaintifts witnesses and the charactenzation of the (n) testimony of plaintiffs witnesses by other witnesses
(8) For example, this business of a continuous band of asphalt
(9) that was on the beach that Mr Bush is to have testified to he
(10) didn t say that He said it was a discontinuous band and the
(11) testimony of the Exxon witnesses mischaracterized him
(12) Dr Kocan didn $t$ testity the way $\mathrm{Mr}-\mathrm{Mr}$ Diamond sald he
(13) did about the conversation with Meyers or any of that If you
(14) have any doubts, you can get transcript and you II find that
(15) the testimony is quite a bit different than what we heard
(16) Let stalk about the OPA 90 instruction Because they
(17) didn $t$ show you all of it
(18) Can you see that from there? Kind of? III try and read
(19) It to you
(20) The part that they didn tread you was in 1890 atter the
(21) oil spill the Alaska Native Claims Settlement Act was amended
(22) to provide that Native corporations could elect to accept
(23) interim conveyance of selected but not-yet-conveyed lands by
(24) filing a notice called an irrevocable election The law
(25) provides that, upon a filing of the notice of irrevocable

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How much oil was on the beach how many flecks of oll remain on
a - on a rock and you know that - that Mundy board that he
(3) put up do you know what - after all this do you know what
(4) land that was that Dr Mundy had all of the lost use for for
(5) all that tume?
(8) That was Sleepy Bay It was one of the most heaviest-oiled
(7) properties, it s the lands that the Tesoro film was made
(8) about - which is why he thought I was going to play it for you
(9) In the rebuttal
(10) So he takes to try and ridicule Dr Mundy's work the area (11) which almost everyone would concede was the most severely hit
(12) most long lasting beach in the whole case and that s where he (13) has the big problem
(14) And so Members of the Jury Exxon can t make the Native
(15) Corporations whole They can t do it Exxon did what they did
(16) because they were required by law to do it They were required
(17) by law to respond to the oil spill that they created and they
(18) were required by law to do as good a job as the federal
(19) on scene coordinator could jawbone them into doing And the
(20) federal on scene coordinator had to justify his decision to
(21) stop
(22) And when we talked about all those Steve Ward exhibits from
(23) Chenega, that was a little - that was an Interesting approach
(24) by Mr Diamond and good advocacy on his part When you take a
(25) look at Mr Ward's notes you II find that Mr Ward didn't

## Vod 538645

spell things real well he was not a geomorphologist And we
(2) cross examined Mr Ward with some other documents
(3) I ll give you the numbers if it II help Plaintift 9066
(4) 90649067 Those are documents that relate to some of the
(5) work that was done and the evaluations that were done on those
(B) very same beaches atter Mr Ward was done
(n) Mr Ward was not the definitive word on loss of use to
(B) those beaches and the work and the issues on those beaches
(9) that they're talking about is still going on today And these
(10) are the notes and the documents that relate to some of the
(11) surveys that have gone on sometimes called POSTSAP since the
(12) time that those notes were made
(13) Now remember the map on the archaeology that I showed
(14) you' I don $t$ know if you have it there B J but there was a
(15) map I cross examined Mr Dekin with that showed all of the
(16) artifacts that were carefully mapped over the course of the
(17) beach And if you go back into the testrmony of some of the
(18) stuff you Il find that what the Exxon - what the Excon
(19) Cultural Resources Program concluded was these artifacts were
(20) clues to sites that extended from the intertidal zone up into
(21) the uplands
(22) And by the way Mr Diamond misspoke We own the property
(23) to the mean high tide line and that s smack dab in the center
(24) of the intertudal zone He indicated to you that we owned
(25) nothing in the intertidal zone That s wrong
(1) And the instruction that deals with the foreseeability of
(2) the damages we re asserting we re not asserting damages for
(3) somebody coming in and stealing artifacts That s not -
(4) Exxon s not liable for that We re asserting restoration
(5) damages because when two actors under the proximate cause
(6) instruction serve to increase a risk the risk may be little
(7) When it starts but if the act of the - of the wrong - the
(8) party that $s$ wrong greatly increases the risk that something
(9) might happen then you ve got as long as it sa substantual
(10) factor damages to prevent the harm that that risk created
(11) And the evidence is overwhelming from the beginning of this
(12) case that the risk was known understood and there were huge
(13) attempts made to try and prevent it throughout the spill with
(14) 11 archaeologists conducting what they could do on miles and
(15) miles and miles of shoreline
(16) How am I doing on time Judge?
(17) THE COURT Just about there counsel
(18) MR PETUMENOS Thank you
(19) I just have a few more things to say As an officer of the
(20) Court and as somebody who believes in this system a lot I have
(21) some people to thank on the record here - and I could thank
(22) them in the hallway I could thank them somewhere else But I
(23) am glad to have been your lawyer I am pleased to have done
my
(24) best for you I hope I ve carried your cause well at a time
(25) when probably the most devastating thing that $s$ ever happened

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(1) to the owners of this property happened since the 64 quake
(2) And I implore my clients to accept the judgment of this jury
(3) just as I implore you to see the issues that are before you
(4) through the right eyes
(5) These corporations are different Their duties are
(6) different under the law and they re different in fact We do
(7) have to stop looking at the issues the way Exxon s looking at
(8) them if we re going ever to be sure that what betell these
(9) people in 19891990 as far as you think it ought to be taken
(10) Is not to happen agaln
(11) Put it in your hands and we thank you
(12) THE COURT Thank you Mr Petumenos
(13) Could you do me one favor and move this - move this easel
(14) here?
(15) MR PETUMENOS Absolutely Judge
(18) THE COURT I have the instructions to read to you
(17) Legality instructions can be kind of dry and if you need a
(18) break III give you one but generally what I do is I read the
(19) Instructions as a whole after the arguments That $s$ what I m
(20) going to do
(21) Members of the Jury You have now heard and seen all the
(22) evidence in the case and you have heard argument about the
(23) meaning of the evidence Now your duty is to decide a number
(24) of questions I will explain to you the instructions I am now
(25) about to give you cover several different topics They cover

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(1) your responsibilities as jurors and how you are to proceed to
(2) decide the questions you are given
(3) These instructions offer some suggestions as to how you
(4) might wish to think about the witnesses and the evidence that
(5) have been presented They also cover the law that you must
(6) apply in this case

It is important that each of you listen carefully to the
instructions Your duty as jurors does not end with your fair
and impartial consideration of the evidence It includes your
careful attention to the instructions so that the law will
properly and justly be applied to the partıes in this case
(12) You will have a copy of my instructions with you when you
(13) retire to the jury room to deliberate to reach your verdict
(14)' but it is still absolutely necessary for you to pay careful
(15) attention to the instructions now Sometimes the spoken word
(16) is clearer than the written word and you should not miss the
(17) chance to hear the instructions I will give them to you as
(18) clearly as I can in order to assist you as much as possible
(19) The order in which the instructions are given has no
(20) relation to their importance The length of instructions also
(21) has no relation to importance Some concepts require more
(22) explanation than others but this does not make longer
(23) Instructions more important than shorter ones
(24) All of the instructions are important All should be
(25) carefully considered You should understand each instruction
(1) and how - understand how it relates to the others given
(2) When I finish the instructions you will go to the jury
(3) room to begin your deliberatıons I will have more to say
(4) about that at the close of these instructions Now I will give
(5) Instructions on evaluating the testumony given by the witnesses
(6) and the evidence presented to you
(7) You should not assume that I have any views about the case
(8) because of the instructions I am now giving you What I am
(9) telling you in these instructions is the law that applies to
(10) all parties appearing beiore the Court Nothing I m saying
(11) should lead you to think I favor or disfavor any party I try
(12) to be fair and impartial just as you are required to be But
(13) If anything I ve said or done during the trial or in these
(14) instructions has caused you to believe I favor or disfavor any
(15) party I now instruct you it is your duty to ignore those
(16) actions and to decide the case without favor or prejudice on
(17) the basis of the evidence and the law as it is explained to
(18) you
(19) As you know, the plaintiffs in this lawsunt are comprised
(20) of six Native corporations Plaintifis including five Village
(21) Corporation plaintıts - Chenega Corporation Port Graham
(22) Corporation English Bay Corporation Tatıtlek Corporation

## and

(23) Eyak Corporatıon one regıonal corporation plaintuff Chugach
(24) Alaska Corporation and one municipal plaintiff Kodiak Island
(25) Borough

Vol 53-8650
(1) For purpose of lawsuits and awarding of damages Alaska law (2) recognizes any corporation as a person distinct from its (3) shareholders Just as an individual is entitled to own land
(4) and recover for injury to his or her property 80 too does a (5) corporation, without regard to the number of shareholders it (6) may have
(7) The defendants in this case are Exxon Shipping Company and
(8) Exxon Corporation They have been referred to as the Exxon
(9) defendants or Exxon and may for purposes of this trial be
(10) considered one party
(11) Exron Corporation is liable in this litigation for the acts
(12) and omissions of Exxon Shipping Company its agents and
(13) employees Captain Hazelwood an employee of Exxon Shipping
(14) Company was negligent in leaving the bridge of the Exxon (15) Valdez on or about 1153 Alaska Standard Time on March 23rd
(18) 1989 and such negligence was a proximate cause of the (17) grounding of the Exxon Valdez
(18) The Exxon defendants are liable for that act and strictly
(18) Ilable for all damages legally caused by the oll spill Thus
(20) your role in this trial is not to determine who it anyone was
(21) at fault rather your job will be to determine what If any
(22) actual damages were caused to the plaintiffs by the discharge
(23) of oll from the Exxon Valdez
(24) Many of you may be aware that a trial againet Exxon
(25) Corporation is also proceeding in the United States District

Vol 53-8651
(1) Court As you may have heard the claims being litigated there (2) include claims of commercial fishermen for lost fish catch and (3) claims of Alaska Natives for lost subsistence harvests of (4) traditional foods These claims belong to individuals not to (5) Native corporations and they are not being pursued here (6) Evidence of damage to subsistence resources and damage to (7) commercial fisheries has been allowed here because it may be
(B) relevant to whether the oll spill reduced the value of Native
(9) corporation properties or caused them damages by intertering
(10) with the corporation s uses of their lands
(11) You are instructed not to consider any aspect of the
(12) federal court proceeding whether by comment of counsel medla
(13) information or other source You are to consider the claims (14) before you on their own merit only on the basis of information
(15) and instructions presented to you In this courtroom You are
(16) not to consider whether any other party will or may recover for
(17) any claims in the federal action If you hear or see anything
(18) pertaining to the federal trial or a result there you should
(18) disregard that information because the evidence and issues in
(20) that court are different from those in this court
(21) Also the information you receive may be incomplete or
(22) inaccurate as it will be second- or third hand and it is not
(23) evidence in this trial
(24) In fulfilling your duties as jurors in this trial you
(25) should consider only evidence I have permitted to be admitted

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(1) in this trial and you should consider only the Issues
(2) presented in this trial Exxon and the municipal plaintiffs in
(3) the case before you have now settled the claims that were
(4) before you that do not relate to the municipalitiles' land
(5) damages thus the clalms of all the plaintifts in this case
(6) both the Native corporations and the municipalities relate to
(n) damages to their lands as a result of the Exxon Valdez oll
(8) spllI
(9) You may award damages only for losses suffered by the
(10) plaintitfs in this case not other persons or entties Exxon
(11) may not be compelled to pay twice for the same injury A
(12) Native corporation is separate and distinct from its
(13) shareholders
(14) Attorneys for elther side may have objected to an Item of
(15) evidence I want to tell you that objections are not to be
(18) held against elther party An objection is a way of asking me
(17) to determine whether the law allows certain evidence to come
(18) before you Unless parties object I may not know there is a
(18) possible problem with the evidence so when an objection is
(20) made you should keep in mind that it is a normal part of a
(21) trial and it signifies that one party wants me to decide
(22) whether the law allows you to hear certain evidence ifI
(23) decide that it does the evidence will come before you and you
(24) will decide how much weight if any to give it If I decide
(25) that it does not, the evidence will be excluded Remember that

V이 53-8653
(1) questions are not evidence If I direct a witness not to
(2) answer a question the question should be completely
(3) disregarded
(4) From time to time the parties and I may have had a
(5) conversation out of your presence or we may have excused you
(6) from the courtroom Sometimes it is necessary for complex
(7) legal matters to be resolved before I can decide whether to
(8) admit or exclude evidence as the law requires All parties
(9) have a right to have the law properly applied to them This
(10) requires that all legal questions be carefully considered so
(11) that you can hear all the relevant evidence
(12) You have heard a number of witnesses testity in this case
(13) You must decide how much weight to give to the testimony of
(14) each witness in deciding - in deciding whether to belleve a
(15) witness or how much welght to give a witness testimony you
(16) should consider anything that reasonably helps you to assess
(17) the testimony Among the things you should consider are the
(18) following the witness appearance attitude and behavior on
(19) the stand and the way the witness testrfied the witness age
(20) intelligence and experience the witness opportunity and
(21) ability to see or hear things about which he or she testified
(22) the accuracy of the witness memory any motive of the witness
(23) not to tell the truth, any interest that a witness had In the
(24) outcome of the case any blas of a witness opinion or
(25) reputation about the witness' truthfulness and the internal

Vol 538654
(1) Consistency of the witness testimony and its support or
(2) contradiction by other evidence
(3) If you believe a witness testified falsely as to part of
(4) his or her testimony you may choose to look with distrust on
(5) Other parts also but you are not required to do so You
(6) should bear in mind that inconsistencies and contradictions in
(7) a witness testimony or between his or her testimony and that
(8) of others does not necessarily mean that you should disbelieve
(9) the witness
(10) Memory fallures and mistaken memories are common and may
(11) explain some inconsistencies and contradictions and it is common for two honest people to witness the same event and see
(13) or hear things differently It may be helptul, when you
(14) evaluate inconsistencies and contradictions to consider
(15) Whether they relate to important or unimportant facts
(16) You may belleve all part or none of the testimony of any
(17) witness You need not believe any witness even though the
(18) testimony is uncontradicted but you should act reasonably in
(19) deciding whether or not you believe a witness and how much
(20) weight to give the particular testimony You are not required
(21) to accept testimony as true simply because a number of
(22) witnesses agree with each other You may decide even the (23) Unanimous testimony of witnesses Is erroneous You should act
(24) reasonably in deciding whether to reject uncontradicted
(25) testımony

## Vol 538655

(1) When witnesses are in conflict you need not accept the
(2) testimony of a majority of witnesses You may or you may not
(3) find the testimony of one witness or a few witnesses more
(4) persuasive than the testimony of a larger number The test is
(5) not which side brings the great number of witnesses or presents
(6) the greater quantity of evidence but which witness and which
(7) evidence appeals to your minds as being most accurate and
(8) otherwise trustworthy
(9) Additionally you should not assume because a witness holds
(10) an important position in the community that the witness'
(11) testimony is more likely to be correct than the testimony of
(12) another witness You should not assume because a witness holds
(13) a position with less prestige that his testimony is less likely
(14) to be correct than any other witness You may however,
(15) consider any special trainings or skills of the witness that
(16) relate to the testimony given
(17) Several witnesses testified as experts because of special
(18) ed - training education skills or knowledge In deciding
(19) whether to believe experts and how much weight to give to their
(20) testimony you should consider the same things you would when
(21) any other witness testries in addition you should consider
(22) the following things the special qualifications of the
(23) expert the expert s knowledge of the subject matter involved
(24) in the case how the expert got the information that he
(25) testified about the nature of the facts upon which an opinion

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(1) is based and the clarity of the expert $s$ testumony
(2) As with other witnesses you must decide whether or not to
(3) believe an expert and how much weight to give to expert
(4) testumony You may believe all part or none of the testumony
(5) of an expert witness You need not belleve any expert witness
(6) even though his or her testimony is uncontradicted but you
(7) should act reasonably in deciding whether or not you believe a
(8) witness and how much weight to give to testimony
(9) You are not required to accept expert testımony as true
(10) simply because a number of expert witnesses agree with each
(11) Other You may decide even the unanimous testımony of expert
(12) Witnesses is erroneous but you should act reasonably in
(13) decidlng whether to reject uncontradicted expert testimony
(14) When expert witnesses are in conflict, you need not accept the
(15) testimony of the majonty You may find the testumony of one
(16) Witness or a few witnesses more persuasive than the testimony
(17) of a larger number
(18) If an expert gives an opinion based in whole or in part on
(19) assumed facts you should consider the following questions in
(20) deciding how much weight to give the testımony What are the
(21) facts assumed by the expert remember that you are to decide
(22) Which facts are true on the basis of the evidence in the case
(23) does the expert s opinion take into account most or all of the
(24) important facts you are to - you decide are true does the
(25) expert s opinion adequately account for the important facts you

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(1) decide are true
(2) Yes answers to these questions may offer support for an
(3) expert s opinion No answers may suggest reasons for concern
(4) about the expert $s$ opinion
(5) You also may consider whether the expert has relled on
(6) facts that you decide are false If so this may be an
(7) additional reason for concern about the expert s testimony
(8) The testimony of some witnesses was read to you from (9) depositions as shown to you on videotape When a deposition Is
(10) taken whether videotaped or not the witness takes an oath
(11) that is identical in purpose to the oath given to the witnesses
(12) who testified before you here in the courtroom A witness who
(13) takes an oath at a deposition is promising to tell the truth
(14) and is subject to the same penalties for fallure to testify
(15) truthfully that are applicable to the witnesses who appeared
(16) here in the courtroom
(17) All parties are given an opportunity to ask questions of a
(18) witness during a deposition Deposition testimony should be
(19) Weighed by you as you would weigh any other testımony
(20) However you may consider that the witness did not actually
(21) testify in your presence or that you have not seen or heard the
(22) witness testify It is for you to decide whether this is
(23) significant Where witnesses testify by videotape you can
(24) consider the fact that the witness could be seen and heard on
(25) the videotape

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(1) A witness may be discredited or impeached by contradictory
(2) evidence or by evidence that at some tume some other tume the
(3) Witness has said or done something or has falled to say or do
(4) something which is inconsistent with the witness present
(5) testumony
(6) If you believe any witness has been impeached and thus
(7) discredited it is your exclusive province to give the
(B) testimony of that witness such credibility if any as you may
(9) think it deserves if a witness has been shown knowingly to
(10) have testified falsely concerning any material matter you have
(11) a right to distrust such witness testimony in other
(12) particulars and you may reject all the testimony of that
(13) Witness or give it such credibility as you think it - as you
(14) may think it deserves
(15) An act or omission is knowingly done if done voluntarily
(16) and intentionally and not because of mistake or accident or
(17) some other innocent reason
(18) The evidence that you have heard also includes oral
(19) written - oral and written statements attributed to persons
(20) who when they made their statements were not testifying here
(21) in court or in a deposition in this case If you are deciding
(22) whether or not to accept these statements as true you should
(23) judge these statements as you would the testimony of any
(24) witness I already have told you some of the factors you
(25) should consider in evaluating the testimony of witnesses

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(1) In addition you might find it helpful to consider the
2) following questions when judging each of these statements Was
(3) the statement made under oath, is it clear what the speaker
(4) Intended to say when he spoke, did the party against whom the
(5) statement is being used have a chance to ask the speaker
(6) questions about the statement was there anything about the
(7) circumstances in which the statement was made to suggest
(8) whether or not the speaker was careful to speak the truth can
(9) you tell from the statement or the circumstances in which the
(10) statement was made anything about the memory of the speaker at
(11) the time he spoke and his opportunity to observe the matter
(12) about which he spoke can you tell from how detailed the
(13) statement was how much knowledge the speaker had of the matters
(14) about which he spoke
(15) The more certain you are that the speaker was sincere that
(16) his statement was carelully and clearly made that his memory
(17) was good when he spoke and that he was in a position to observe
(18) the event about which he spoke, the more confidence you may
(19) have in the statement Please also remember that evidence
(20) about some statements was given to you for one purpose only
(21) you must confine your use of such evidence as previously
(22) Instructed
(23) Statements that the plaintiff or defendants made to anyone
(24) to the other side - to a friend to a witness to anyone -
(25) can be used against that party by any other party in the case

## Vol 538660

(1) You must decide what weight to give the statements but be
(2) cautious in using oral statements of a party especially if you
(3) find they were made in a casual or offhand way
(4) In evaluating the statements made by a party you might
(5) find thelpful - evaluating the statements made by a party
(0) you might find it helptul to consider whether or not the
(7) statements were detailed since they were made at a time when
(8) the party knew the facts about - of which he or she spoke
(日) since knowiedge of the facts might tend to support the accuracy
(10) of the statements whether or not when the party made the
(11) statements there was time to make them complete since hurried
(12) or incomplete statements might tend to be less valuable than
(13) Ones made more deliberately, whether or not the party had legal
(14) assistance in making the statements since a party with legal
(15) help may be more caretul than someone without a lawyer and
(16) whether the physical or mental condition of the party or the
(17) circumstances in which the statement was made impaired the
(18) ability to make an accurate statement
(19) Statements by a party, other than those made here in court
(20) are to be used only against the party who made them
(21) A stipulation is simply a way of resolving what might be
(22) contested issues of fact As you know, you are the judges of
(23) the facts in this case so normally you would hear evidence and
(24) then decide what the facts were But the parties in the case
(25) are allowed to stipulate that cartain facts are true and once
(1) about what answer might have been given Although questions
(2) are not evidence you will have to refer to the questions asked
(3) in order to understand the answers of the witness And this is
(4) permissible of course
(5) There are rules of law that prevent some types of
(8) information from being presented as evidence in a court of
(n) law This is why during trial objections are made to certain
(8) questions of counsel answers of witnesses or exhibits and
(9) objections are designed to two things - to do two things
(10) First they try to help you focus on important and reliable
(11) evidence by keeping out unimportant or unreliable information
(12) Second the rules help you to decide the case objectively
(13) without being swayed by Information that might cause you to
(14) respond emotionally It is because the law protects what we
(15) hear that we have such confidence in the Impartiality and the
(16) Integrity of the jury
(17) The rest of this instruction is duplication counsel Im
(18) not going to give it I'm not going to read it I II leave it
(19) In the instruction
(20) In a moment I maing to tell you about the specific law
(21) that you are to use in this case These instructions on the
(22) law wIII require you to answer several questions about this
(23) case
(24) Ifirst want to remind you that you are to answer these
(25) questions on the basis of the evidence presented The law

## Vol 538663

(1) relies on you to fairly evaluate the evidence you ve heard
(2) You must not be governed by mere sentiment unsupported
(3) conjecture sympathy passion prejudice public opinion or
(4) public feeling You should consider the evidence In light of (5) your own observations and experlences In every day life You (6) may not consider other sources of Information not presented to (n) you In this court
(8) There are generally speaking two types of evidence from
(9) which a jury may properly find the truth as to the facts of
(10) the case One is direct evidence such as the testimony of an
(11) eyewitness The other is Indirect or circumstantial evidence,
(12) the proof of a chain of circumstances pointing to the existence
(13) or nonexistence of certain facts
(14) To find the truth as to the facts of the case you are
(15) permitted to use this evidence and draw such reasonable
(16) Inferences as may seem Justified in light of your experience
(17) and the evidence presented As a general rule the law makes
(18) no distinction between direct and circumstantial evidence but
(19) simply requires that the jury find the facts in accordance with
(20) the preponderance of all of the evidence in the case, both
(21) direct and circumstantial
(22) Many of the instructions that follow ask you to decide
(23) whether something is more likely than not true something is
(24) more likely true - true than not true If you believe the
(25) chance that it is - it is true - wait a minute there $s$

## Vol 538664

(1) something wrong with this one
(2) Yes Something is more likeiy true than not true if you
(3) believe the chance that it is true is even the slightest bit
(4) greater than the chance that it is false The more familiar
(5) language something is more likely true than not true if you
(6) believe there s a greater than 50 percent chance that it is
(7) true 51 percent certainty is sufficient No more is required
(8) for you to decide that something is more likely than not -
(9) more likely true than not true
(10) If you believe that the chance that something is true is
(11) $50 / 50$ or less you must decide that it is false In other
(12) words, when you find something to be more likely - likely true
(13) than not true you are to accept it as true When you find
(14) otherwise you will accept it - you reject it as false
(15) Please forgive me for the my reading of this instruction
(16) It s a bad proofreading I ve done on this one and I had to
(i7) correct it myself but I || correct it and you II see my
(18) handwriting on it and when I do it with my own handwriting It
(19) will probably be correct
(20) I will now define proximate cause for you
(21) A proximate cause of harm is an action or a fallure to act
(22) which is a substantial factor in bringing about the harm
(23) caused For the oll spill to be a substantial factor In
(24) bringing about harm caused in this case the evidence must show
(25) that it is more likely true than not true that first the oll

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(1) spill was so important in bringing about the harm that a
(2) reasonable person would regard it as a cause and attach
(3) responsibility to it and two the harm would not have
(4) occurred but for the oll spill
(5) There is however one exception to the requirement that
(6) the harm would not have occurred but for the act or failure to
(7) act of the defendants If two forces operated to cause the
(B) harm one because of the defendants and the other not and each
(9) force by itself was sufficient to cause the harm then the
(10) defendants' act or fallure to act is a proximate cause of the
(11) harm if it was so important in bringing about the harm that a
(12) reasonable person would regard it as a cause and attach
(13) responsibility to it
(14) With respect to plaintiffs claims for archaeological
(15) damages based upon loss of confidentality you must consider
(16) Whether the damages are the natural and probable consequence of
(17) the oil spill and subsequent cleanup effort in the sense that
(18) the alleged loss of site location confidentiality and resulting
(19) harms was reasonably to be antıcipated in view of Exoxon $s$
(20) capacity to have foreseen that these particular plaintiffs and
(21) the damages clamed by them were demonstrably within the risk
(22) created by the defendants actions
(23) As I have previously instructed you Exxon is strictly
(24) liable for these - those damages proximately resulting from
(25) the oll spill Therefore, your task is to decide how much

## Vod 538666

(1) money if any will fairly compensate the plaintifis You may
(2) not assume that because I list an item of loss or explain how
(3) to measure a particular loss that you are required to make an
(4) award for that loss
(5) The ftems of loss claimed by the plaintiffs are the
(6) following first the first fem of claimed loss is damages to
(7) real property second the second liem of claimed loss is for
(8) damage to archaeological resources. The measure of damages for
(9) temporary impairment or loss of use of plaintiffs lands as a
(10) result of the oil spill is the lost or impaired fair rental
(11) value of the property for the period of lost use
(12) I will now instruct you on the damages that the plaintifts
(13) may be entitled to for harm to their lands The measure of
(14) damages for harm to land In the circumstances of this case is
(15) the fair rental value attributable to any use of the property
(16) that could have been made but for the ail spill
(17) I will now tell you that - what is meant by fair rental
(18) value and under what circumstances the plaintiffe are entuted
(19) to compensation for a use of their land that was lost as a
(20) result of the oll spill
(21) I will now explaln the concept of fair rental value
(22) Imagine that a plaintiff put lts land up for rent and was
(23) allowed a reasonable tume to rent it The fair rental value is
(24) the amount of rent that the plaintiff would receive from a
(25) fully informed renter of that land in an open rental market.

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(1) In arriving at this figure you must assume that the plaintiff
(2) would be free to rent or not to rent and the prospective
(3) renters would also be free to rent or not to rent
(4) Native corporations obtain title to their lands under a
(5) selection process set forth in the Alaska Native Claims
(6) Settlement For lands that were selected but not conveyed
(7) plaintiffs may bring a clamm for damages in this action but
(8) they must establish that they could have used such lands and
(9) that they lost some of those uses
(10) The parties agree that some of the lands of the Native
(11) corporations have been selected but not conveyed under the (12) provisions of the Alaska Native Claims Settlement Act The law
(13) recognizes interim-conveyed lands as tuled property with the
(14) same rights as if they were patented
(15) Selected but not-conveyed lands are treated somewhat
(16) differently under the law than conveyed lands First, these
(17) lands are administered by the federal government, which has the
(18) authority to make contracts and to issue leases, permits,
(19) rights of way or easements for such land Second solong as
(20) the lands are in selected but not conveyed status the Secretary
(21) of the Interior has a continuing duty to obtain and consider
(22) the views of the Native corporations that have selected the
(23) lands concerning any proposed uses of the selected but not
(24) conveyed lands
(25) However, the secretary does not have to have consent of the

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(1) Native corporatıons before permitting uses to be made of the (2) lands
(3) Third Native corporations do not have any legal title or
(4) right of possession for lands that have been selected but not
(5) Conveyed Therefore Native corporations do not have a right
(6) to use lands that have been selected but not conveyed without
(n) the consent or approval of the federal government
(日) In 1990 after the oll spill the Alaska Native Claims
(9) Settlement Act was amended to provide that Native corporations
(10) could elect to accept Interim conveyance of
(11) selected-but not yet conveyed lands by filing a notice called
(12) an irrevocable election The law provides that upon the
(13) filing of the Irrevocable election all right titie and
(14) interest in and to the lands are deemed to have vested in the
(15) respective Native corporation as of March 231989
(16) This requirement has been met as I have previously advised
(in) you This law allows the Native corporations to bring claims
(18) for selected-but not-conveyed lands but it does not mean that
(19) the corporations or their shareholders could use such lands at
(20) the time of the spill or afterward except with the consent or
(21) approval of the federal government
(22) In determining what damages if any were suffered by the
(23) Native corporations for selected-but not-conveyed lands you
(24) must consider first whether the Native corporations were
(25) permitted to use the selected but not-conveyed lands for which

## Vod 53-8669

(1) they are asserting claims and second, whether the corporations
(2) suffered any loss or interruption of uses for such lands
(3) Plaintiffs are not asserting any of the following as a
(4) basis for any of their claims and therefore you may not award
(5) damages for any alleged harm to plalntifts ability or right
(B) to sell or lease any of their property as a result of the oll
m spill any alleged reduction in the market value of any of
(8) their properties as a result of the oll spill
(9) Neither harm to plaintifts ability or right to sell or
(10) lease nor reduction in the market value of any of their
(11) properties is a lost use for which you may award damages
(12) With regard to the archaeological resources for which
(13) plaintifts are claiming damages if you find that it is more
(14) likely true than not true that the resources claimed were
(15) damaged as a proximate result of the oil spill or subsequent
(18) cleanup activities the appropnate measure of damages is the
(17) cost to repair restore or remediate those resources
(18) Before you may award damages for harm to archaeological
(18) resources, you must first decide whether the plaintiff making
(20) the claim for that location owns the land where the
(21) archaeological resource is located You must consider this
(22) question individually for each location
(23) Plaintifts do not own land below the mean high tide line
(24) That is the land located within the average high and low
(25) tides Nor do they own land below the low tide zone All of
(1) this land is owned by the state of Alaska and any
(2) archaeological resources on or underneath this land is the
(3) property of the state
(4) The purpose of the dollar damages award is primarily to put
(5) an injured person in a position as nearly as possible
(6) equivalent to his or her position prior to the injury As I
(7) previously instructed however the plaintifts are not entitled
(8) to a double recovery In considering whether Native
(9) corporation plaintiffs are entitled to an award of damages for
(10) Injury to their archaeological resources you should bear in
(11) mind that these plaintiffs also ask you to award them damages
(12) caused by the effect of oil on their land including the land
(13) containing archaeological resources
(14) In order to recover damages for injury to archaeological
(15) resources plaintiffs must prove injury to those resources and
(16) that injury must be separate distinct and different from the
(17) injury of oil to their land
(18) You may not make an award of damages based on mere
(19) speculation However as long as there are - is a reasonable
(20) basis in the evidence for plaintiffs damages as established by
(21) such evidence as might reasonably be expected to be avallable
(22) under the circumstances the defendants may still be held
(23) responsible even though there is difficulty in proving those
(24) damages exactly Remember that the burden is on the plaintiffs
(25) to establish by a preponderance of the evidence the amount of

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(1) their damages as explained in these instructions
(2) The law forbids you to decide any question in this case by
(3) relying on chance For example it would be unlawtul for each
(4) juror to make an individual estimate of damages and for the
(5) Jury as a whole to agree in advance to use the average of these
(6) estimates as the proper measure of any damages that are to be
(7) awarded Each juror may express views on the correct measure
(8) of damages so that all jurors may thoughtfully consider each
(9) other s views in order to determine - to determine what
(10) damages if any, should reasonably be awarded In light of the
(11) law and the evidence
(12) I will finish instructing you in a few moments I have
(13) told you how to evaluate the evidence and the witnesses and
(14) what the law - what law applies to this case Here 5 what
(15) happens next
(16) Until now I ve asked you not to discuss the case with
(i7) anyone else not even with other members of the jury I told
(18) you this was important to assure that every member of the jury
(19) Independently sees and hears all of the evidence betore making
(20) even tentative comments to someone else and also to prevent
(21) anyone from influencing you before all of the evidence was
(22) presented
(23) When I finish instructing you you will go to deliberate in
(24) the jury room When you reach the jury room you can and you
(25) should talk with each other about this case Each juror must

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act upon his or her own judgment concerning the evidence in
this case But all of you should listen to each other with
open minds Each of you should consider whether your views are
fair and reasonable and try your best to decide the questions
you have been given according to these instructions
You should not hesitate to change an opinion if you are
convinced that it is wrong However you should not agree to
) decide any question in a particular way just because some of
(9) the jurors even a majority favor such a decision
(10) In order to reach a verdict in this case ten of you must
(11) be in agreement You will take my instructions the exhibits
(12) the jury verdict forms with you to the jury room in the jury
(13) room you will select one jury member to be a spokesperson for
(14) the jury This person will preside over your deliberations
(15) will communicate with me on your behalf if that is necessary
(16) and will complete and sign any verdicts to which ten of you
(17) agree
(18) If you believe that it is necessary to ask for further
(19) questions - for further instructions the spokesperson should
(20) write a note to me indicating as specifically as possible what
(21) assistance you need i will then meet with the parties and
(22) decide what help if any I can provide
(23) In order to reach a verdict in this case ten of you must
(24) be in agreement The same - same ten of you need not agree on
(25) each answer When at least ten of you reach a verdict you
(1) you re deliberating And what will also come in with them are
(2) verdict forms There are individual verdict forms for each
(3) plaintiff s claims in this case, and they are
(4) selt-explanatory They re really not that complicated but
(5) there are a number of questions you II have to answer
(6) Remember for each verdict you fill out ten of you have to
(7) be in agreement
(8) All right That concludes the instructions in this case
(9) I said - | usually say $8 \mathbf{3 0}$ to 430 for deliberations if
(10) you re deliberating for a full day I moing to send you out
(11) now
(12) You can - I always tell jurors at this point in the trial
(13) this is the point where you become the boss So you can - you
(14) can govern your own deliberations as you see fit Once you
(15) elect your spokesperson you can decide how - for what perlods
(16) you will deliberate when you II take your lunch breaks when
(17) you might take smaller breaks during your dellberations All
(18) of those things are your responsibility with the help of the
(19) bailiff
(20) Now if you have any questions you re of course entutled
(21) to write a note to me and III try to help you f you have any
(22) of those questions You can choose - if you go out of here
(23) night now you can choose because it s been a very long day
(24) to go home immediately, just tell the balliff and you can do
(25) that Or you can - you can choose to start your

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(1) deliberations elect a spokesperson and maybe set the - set
(2) the structure for your dellberations And that $s$ your -
(3) you re entitled to do that
(4) The only thing that I II do is if you want to dellberate
(5) past the 430 time there will be a tume during any day that
(6) you re deliberating that I wili probably say You ve been in
(n) there long enough you can recess and go to your homes
(8) Now when you do that if you have to recess and you
(9) certainly - you certainly will have to do that today,
(10) remember, when you re not dellberating in the jury room, you
(11) shouldn $t$ be discussing this case with anyone even another
(12) Juror because this is a collective process The 12 of you
(13) have to make these decisions the 12 of you have all to be
(14) consulted in the same room when you re deliberating So if I
(15) excuse you it is always with the admonition that you don t
(16) talk about the case at all don t talk to your family or to a
(17) fellow Juror
(18) All right I think that will do it for the instructions
(19) 1 m going to excuse you now to dellberate it will take time
(20) to get the exhibits that are admitted to you And you can
(21) choose whether to start your deliberations now or start them at
(22) 830 tomorrow morning
(23) If you start them at 830 tomorrow morning I want you back
(24) here promptly at 830 so everybody can start and start
(25) discussing the case as soon as you come in

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(1) I really want to thank you This has been a very long and
(2) very complicated trial and I m very impressed with the way
(3) you ve concentrated on the evidence and I know you Il do a fine
(4) job when you're deliberating so I Il excuse you now to do
(5) that
(6) (Jury out at 459 pm )
(7) THE COURT All right The jury is out of the
(B) courtroom
(9) Counsel I want to say as to Instruction No 18 I had a -
(10) there were a couple misprints in it I believe that I ve
(11) corrected them Before - H you saw any other misprints that
(12) I didn t slide over you should let me know all right? I
(13) think I got the ones that were necessary to get and this was
(14) the only one that really threw me so you can certainly let me
(15) know
(18) I want to cover a couple of other things before I give you
(17) your much needed -
(18) MR OPPENHEIMER Your Honor I was under the
(19) impression it was 58 percent but -
(20) THE COURT 58 That was your instruction, counsel
(21) but I rejected it didn $t$ ?
(22) There $s$ been a document filed that's called Plaintuffs'
(23) Objection to Defendants Filling of Proposed Jury Instruction
(24) Regarding OPA 90
(25) MR FORTIER Right I told you I was going to do

## Voㅓ 53-8677

(1) that yesterday Your Honor
(2) THE COURT I ve got it and I looked at it
(3) Now have you seen it?
(4) MR OPPENHEIMER No
(5) THE COURT All right it - it contains the proposed
(8) instruction the original proposed instruction and it contains
(7) the instruction I gave but what it doesn $t$ do is it doesn $t$
(B) talk about the - about the concessions that were made during
(日) the discussion of the instruction itself
(10) Now, in order to determine what I gave over objection, this
(11) document the Plaintiffs Objection to Defendants filing Of
(12) the Proposed Jury Instruction Regarding OPA 90 I believe
(13) can $t$ - can $t$ be fully evaluated unless the whole record is
(14) looked at because as I see this process I said that the
(15) instruction needed edting editing
(10) The editing was discussed and certaln concessions were made
(17) by the plaintitfs And so all I m saylng is, this will go in
(18) and will be attached to the plaintitfs exhibits rejected or
(19) those given over objection but the full question can t been
(20) considered unless the record is referred to
(21) All right do you understand me?
(22) MR OPPENHEIMER Your Honor the reason I don its
(23) that I thought the only submission that was golng to be made
(24) Was for the Court $s$ record exhlbit In two categories
(25) Instructions Given Over Objection and Rejected Instructions
(1) I m thrown off by the objection concept being part of the
(2) Court s record
(3) THE COURT Because you don think there was an
(4) objection to this instruction?
(5) MR PETUMENOS No Judge I think the issue was you
(6) initially said there should be one packet of objections one
(7) packet of instructions not given but this one was late and you
(8) told Mr Fortier late in the evening Indicated that he needed
(9) time to flle on this one That sthe only difference between
(10) this one and the others
(11) THE COURT Well except that to the extent that this
(12) particular filing might indicate that what I did was I simply
(13) refused to give the proposed instruction I don think that $s$
(14) correct What I did was I said it needed editing and the
(15) parties agreed to edit in many respects so it may very well
(16) be when you - when the appellate court would evaluate this
(17) they might find that there was no objection
(18) MR PETUMENOS Judge the only caveat to that that I
(19) have, and I was not part of the discussions, is that Just 80
(20) long as the record s not misperceived with respect to the issue
(21) that the plaintiffs, before we started dratting this
(22) instruction took the position that all night titie and
(23) interest and that it was an assumption of the enture ctarm -
(24) THECOURT Yes
(25) MR PETUMENOS - is preserved and there s nothing
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(1) about the instruction process we lost that issue then we
(2) began negotiating the instruction
(3) THE COURT That s true
(4) MR OPPENHEIMER Your Honor I think the state of the
(5) record should be that Mr Fortier s original proposal and ours
(6) should each be in our court s record as requested rejected
(7) instruction
(8) THE COURT That may very well be so, counsel but
(9) yours - I don t think yours is here I only have the one that
(10) they proposed and the one that I finally gave
(11) MR OPPENHEIMER Could - I m just confused by the
(12) Issue
(13) THE COURT That s why I brought it up I want you to
(14) Iook at this and, to the extent you want to make a record in
(15) supplementation you re welcome to do so
(16) I think the record s complete The dlscussions make it
(17) plain what was accepted and what wasn $t$ I think
(18) MR PETUMENOS The only matter I have Judge Is
(19) Exhibit 9900 is the photographs of the witnesses I don $t$ know
(20) If I technically need to move it into evidence There s no
(21) objection to it If I do then I do it and I m doing that I
(22) believe the defendants have one as well
(23) MR OPPENHEIMER Looks like tit for tat Your Honor
(24) except our - and two different colored notebooks
(25) MR PETUMENOS Yours Is white and mine is black

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(1) MR OPPENHEIMER That s not an accident
(2) Mr Petumenos
(3) THE COURT Are there pictures of the lawyers in
(4) there too?
(5) MR OPPENHEIMER Your Honor I have no idea what $s$ in
(6) this notebook It appears to be pictures -
(f) MR CLOUGH Artst sketches Your Honor
(8) MR OPPENHEIMER - of one of the witness
(9) granddaughters
(10) MR PETUMENOS That might not be a bad Idea There
(11) are some lawyers that came through this case that the jury may
(12) not remember
(13) THE COURT I was afraid we were going in that
(14) direction
(15) MR OPPENHEIMER Your Honor for the record our
(16) exhibit is Defendants DX14795
(17) THE COURT Is there a cover sheet that says why those
(18) things are going in?
(18) MR OPPENHEIMER Is there a cover sheet what?
(20) THE COURT Is there a cover sheet that says these are
(21) the witnesses that testified?
(22) MR OPPENHEIMER Yes
(23) THE COURT Is there in the plaintuffs?
(24) MR OPPENHEIMER It s on the cover
(25) MR PETUMENOS it s on the binding

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(1) that were loose ends from last night that we would go over with
(2) the other side Will you be available for a couple of
(3) minutes -
(4) THE COURT No
(5) MR McCALLION - If we can't resolve the issue?
(6) THE COURT No I won't be So fi there are loose
(7) ends you better tie them up yourself counsel
(8) MR McCALLION Your Honor Id raise the issue, then
(9) THE COURT I II be here for about 15 minutes All
(10) right?
(11) MR McCALLION Thank you very much
(12) MR DIAMOND I had understood there was some
(13) discussion yesterday concerning calculators
(14) THE COURT Yeah we re going to - my secretary
(15) assured me that she would find two calculators with tapes that
(16) they could use
(17) MR DIAMOND May I suggest that we walt for the Jury
(18) to request calculators? I think it sends a message that
(10) calculations are necessary Part of my closing argument was
(20) that calculations are not necessary
(21) THE COURT You mean I had to marshal all the -
(22) MR DIAMOND I think they may very well ask for them
(23) and they ought to be given them but if they don task for them
(24) they shouldn't
(25) THE COURT I m going to give them calculators

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(1) counsel After having gotten the whole court system machinery
(2) In operation to get two calculators you really don t want me
(3) to stop that do you?
(4) MR PETUMENOS Judge I think the problem is there s
(5) a - there $s$ an exhibit a videotape exhibit about which
(6) there $s$ some controversy I m not familiar with the
(7) controversy we better resolve it
(8) THE COURT That s unusual
(9) MR PETUMENOS Yes Lora Johnson video is there
(10) some problem?
(11) THE COURT We re going off the record to change
(12) tape
(13) (Off record)
(14) THE COURT All right we re going to be done in just
(15) a second
(16) Okay go back on the record Counsel we re back on the
(17) record
(18) I generally do this at the end of the tral You know how
(19) much I hate to compliment lawyers but this is really - it s
(20) been a privilege for me to sit on this case
(21) MR PETUMENOS Quiet I want to hear this
(22) THE COURT It really has been a privilege for me to
(23) sit on this case I guess enjoyment isn $t$ the right word but
(24) I ve been very impressed with all of you and there ve been very
(25) fow really rough spots that I ve had to go through and that s

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(1) because your efforts were so professional and I really
(2) apprectate that for all of you so I hope you II take that as
(3) a sincere compliment
(4) MR CLOUGH Thank you Your Honor
(5) MR DIAMOND Thank you Your Honor
(6) THE COURT Off record
(n) THE CLERK. Off record
(8) (Recess at 510 pm )
(1) STATE OF ALASKA )
(2) Reporter s Certricate
(3) DISTRICT OF ALASKA)
(6) I Joy S Brauer RPR a Registered Professional
(7) Reporter and Notary Public
(8) DO HERBY CERTIFY
(9) That the foregoing transcript contains a true and
(10) accurate transcription of my shorthand notes of all requested
(11) matters held in the foregoing captioned case
(12) Further that the transcript was prepared by me
(13) or under my direction
(14) DATED this 13th day of September 1994
(20) JOY S BRAUER RPR

Notary Public for Alaska
(21) My Commission Expires 51097

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[^0]:    Vod 48-7575
    witnesses
    (2) MR DIAMOND Remember Mr Roberts was the subject of 3) a lengthy voir dire voir dire out of the presence of the jury
    (4) by Mr Stall of Mr MacSwain We held a hearing as to whether
    5) that would be admissible Mr Stoll spent about ten minutes
    (6) questıoning Mr MacSwain on the subject of Mr Roberts and his
    (e) reports Mr MacSwain testfied at length about those
    (e) probably not to the satustaction of Mr Stoll because when he
    (9) finished the voir dire you said he was allowed to pursue it
    (10) He chose not to That was with the witness to whom the
    (11) statement was made by Mr Roberts the witness who quoted

    Ms
    (12) Roberts This witness is a different witness
    (i3) MA STOLL He knows that there was a damage claim
    (14) There was a damage value to the property That s all I want to
    (15) determine
    (16) THE COURT What do you want -
    (17) MR DIAMOND He wants to bring in a hearsay appraisal
    (18) to -
    (19) MR STOLL 1 m not going to bring an appraisal -
    (20) THE COURT All he wants to do is say Roberts found
    (21) damage and that $s$ it limited to that
    (22) MR STOLL That sit that sall
    (23) MR DIAMOND That shearsay Where s Mr Roberts?
    (24) MR STOLL You want me to do it -
    (25) THE COUAT Do it in rebuttal

[^1]:    ## Vol $48 \quad 7609$

    (1) MR PETUMENOS it $s$ Defendants exhibit Defendants (2) exhibit of the quotes
    (3) MR DIAMOND I don thave the MacSwann exhlits
    (4) MR STOLL We don $t$ know the number though is the (5) problem
    (6) MA PETUMENOS Well they know the number
    (7) MR STOLL Says something like there was no impact
    (8) or -
    (9) THE COURT I want to see it
    (10) MR DIAMOND Your Honor we have an exhbrt list but
    (1i) we don thave the exhibrt list broken down by winesses
    (12) MR PETUMENOS We ve got the transcript it you want
    (13) to standby we can find it for you
    (14) THE COUAT Yeah find it and provide me evdence from
    (15) the record it would be very apprectated
    (18) MR STOLL Doing a word search Your Honor with the
    (17) computer
    (18) THE COURT Mr Stoil s calling Chicago
    (19) MR DIAMOND I can save him the trouble it
    (20) wasn t - it wasn itfered into evidence
    (21) THE COURT What wasn 1 ?
    (22) MA PETUMENOS Do you have the number?
    (23) MR DIAMOND No these appear to be
    (24) cross-examination
    (25) MA PETUMENOS Tim I mgetting there

[^2]:    Vot 497755
    (1) Sawmill Squirrel Island and Shipyard
    (2) Q That takes care of six of the eight You have two -
    (3) A The last two sites are sites which there is clear
    (4) Indication there was vandalism dunng 1989 These are the Old
    (5) Chenega Village which had apparently graffiti put on a wall
    (6) there in 1989 and also the Crafton Island north site which
    7) had had some vandal holes dug into it in 1989
    (B) Q Desprte the fact that those srtes were subject to
    (9) vandalism and despite the fact that two of the eight were
    (10) intertidal deposits you said none of them sutfered any
    (11) detectable Exxon Valdez oll spill injury?
    (12) A That s correct
    (13) Q Why don tyou start explaining the first category You
    (14) said Kake Cove and Lower Passage form that category?
    (15) A Yes
    (16) Q You want to use a diagram?
    (17) A lcould As we spoke a moment ago this particular diagram
    (18) shows that all the archaeological deposits have been - have
    (19) been removed at this location and all that is left are these
    (20) disassoctated artifacts but that doesn $t$ always happen
    (21) With a large archaeological midden and a very thick kind of
    (22) forest subsoll with plants and so forth in it when the
    (23) archaeological site is built sort of okay you get these
    (24) artiacts built wrthin it And the lower layers are very high
    (25) In organa You can see this if you go to some of these

[^3]:    Vol 497799
    (1) survey this is what the State sald you agree?
    (2) A You have to be very careful with whether this is Seldovia
    (3) 179 or Seldovia 180 The records are massively contusing in
    (4) this regard and the location of a midden at Windy Bay midden
    (5) is -is one thing The location of Windy Bay beach is
    (s) another so it $s$ very hard to - see I would like to make sure $n$ we re talking about the same location
    (8) Q Well it it simportant that we be careful could you tell
    (9) me I keep taking these from you counsel - did you make that
    (10) distinction in your summary to the jury?
    (11) A Yes I belleve we called them two different sites One has
    (12) a midden and one does not
    (13) O One has what?
    (14) A Midden and one does not
    (15) Q And the one that has midden is the one we re talking about?
    (16) A ls the Type
    (17) Q And the one I just showed you on the screen says midden
    (18) underneath it?
    (19) A That s correct
    (20) Q We re talking about the same one?
    (21) A That $s$ fine I msorry thank you
    (22) Q So what the State archaeological folks said about this was
    (23) this site is composed of black organic midden exposed in cut
    (24) bank that contains fire crack rock a possible house depression
    (25) and culturally modified trees It goes on to talk about

[^4]:    Vot 49-7815
    (1) THE CLERK. Please nse This court stands in
    (2) recess
    (3) (Jury out at 1030 am )
    (4) (Recess from 1030 am to 1044 am )
    (5) (Jury in at 1044 am )
    (6) THE CLERK. Please rise This court now resumes in
    n session
    (8) Please be seated
    (9) MR PETUMENOS Before I go into these fascinating
    (10) documents about McArthur Pass Professor Dekin IJust wanted
    (ii) to cover perhaps a point that may not get us too far into the
    (12) documents
    (13) BYMR PETUMENOS
    (14) Q You ll give me that nobody knew that there was an oil spill
    (15) about to happen in March of 1989 before it happened?
    (16) A I think that s fair
    (17) Q There was almost an Immediate concern on the part of the
    (i8) people responding to the spill about the protection of
    (19) archaeological sites?
    (20) A Almost immediate within several weeks Ithink and there (21) was an awareness yes if that $s$ what you mean yes
    (22) Q And the people who were trying to protect these sites had (23) an incredibly difficult task would you agree with that? (24) A think the logistics that were necessary to get people
    (25) where they needed to be and to try and protect sites was very

[^5]:    Vot 497867
    (1) the rocks disappeared just wasn t there anymore it was very
    (2) quick The action below the surface was somewhat slower but
    (3) still in all over the couple of years hence it appears to me
    (4) that it was a very effectuve way to fight an oll spill after
    (5) you got the main portion of the oil off li won i- it wasn t
    (G) very effective for the heavy coverages of oll that forms -
    $(n$ that forms a tar like substance The microbes apparently can $t$
    (B) get to it or it would take years for them to do it so you had
    (9) to do some cieaning before that but certainly in the final
    (10) stages it ellminated the need to sand - or water blast the
    (11) beaches and that sort of thing You could kind of let the
    (12) natural microbes take over and do the job
    (13) I m sure there were other Innovations because there was
    (14) new equipment and all sorts of things being used all of the
    (15) tume Every time I went out I saw a new piece of equipment
    (16) being - being tried but there were some things that were
    (17) tred by Exxon such as - which were in effect surfactants
    (18) Now I m not a tectnician as l've said 80 - or biologist or
    (19) whatever it takes to know about those things but a surfactant
    (20) breaks the surface effect of - the surface tension of an oll
    (21) and we would - we had hoped that what it would do is when we
    (22) tested it was that it would break the surface effect You
    (23) could then wash the oil the oil would be removed it would be
    (24) able to to $-n$ would float down to - into the water where it
    (25) could be picked up with skimmers

[^6]:    V어 50-7934
    (1) ground support operation we had a water support operation and
    (2) we had direct cleanup personnel
    (3) Q When did the shorellne cleanup actually get going?
    (4) A Dunng the second half of Apnl in 1989
    (5) Q And can you describe for the jury the start up of that
    (e) process?
    (7) A Yes In Valdez - we did most of our equipment preparation
    (8) In Valdez We were trying to get equipment ready and people
    (9) trained simultaneously and the equipment we were getting ready
    (10) Inmally was landing cratt because we were using landing cratt
    (11) to get to the shorellne from the hotel ships that we had
    (12) because they were flat bottomed and they could carty
    (13) equipment
    (14) And on these landing craft we were putting pumps and hoses
    (15) and appropnate satety equipment And as we put those things
    (16) together in Valdez we actually got the people trained a littie
    (17) brt before we got the equipment ready
    (18) Q And what did you do with the people during that period of (18) Ume?
    (20) A That - that was a question we debated did we turn the
    (21) poople loose in Vaidez which is a relatively small town or do
    (22) we try to do something constructive And solmade the
    (23) dectsion that we put them to - put them to work doing
    (24) something that was - was constructive and would tend to keep
    (25) thern - keep them out of trouble in the process And we sent

[^7]:    (1) Dorchester sincome chart the long series of bar graphs and I
    (2) have-
    (3) MR PETUMENOS I ve got them here -
    (4) MR DIAMOND Put them on the screen as well
    (5) THE COURT Okay
    (6) MR DIAMOND Joel do l have the -
    (f) MR GROSS You have
    (8) MR PETUMENOS Judge Idont-
    (9) THE COURT I ve got them and i ve looked at them
    (10) MR DIAMOND ItsMr Petumenos objection solll
    (11) let him speak
    (12) MR PETUMENOS Judge this is the one that you
    (13) indicated you would allow to be shown to the fury but you were
    (14) not ruling whether they would actually go in in the form of an
    (15) admitted exhibit | think I made my concerns about this
    (16) exhibrt known I think that having argued fully my reasons
    (i7) for not wantung to admit it I m renewing the same objections
    (18) With respect to going to the jury in the form of real evidence
    (18) given the fact that it is Mr Dorchester s theory about
    (20) Dr Mundy stheory Ithink it s been cross-examined The
    (21) Jury has it i believe that Mr Dorchester s methodology was
    (22) basically terms of concept the same as Mr Mundys if he
    (23) Wants to opine on what he thinks Mr Mundy s - what was wrong
    (24) with Mr Mundy s opinion that s fine but I don t think - 1
    (25) think this is in the categary of the other extibits which

[^8]:    Vol 51-8150
    (i) that Exxon did not have an unimited checkbook?

    MR STOLL Well it s-
    (3) THE COURT What happens then?
    (4) MR STOLL It $s$ that and not responding Your
    (s) Honor
    (6) Mr Clough is correct that a number of his requests were 7 through his department but he also says he had direct meeungs
    (8) With Exxon dunng 1989 and 1990 when he requested that they get
    (9) more vessels there He desenbed to Mr Clough how tn 1989
    (10) they bad one litule rubber boat with an engine that sometumes
    (11) worked to go around to the beaches and it was a problem and he
    (12) made the request directly to Mr Hamson for a - for vessels
    (13) after he was unable to get vessels through the local Kodiak
    (14) person who was a Mr Peavey and those requests conunued in
    (IS) 1990
    (16) He also said which I agree with Mr Clough that by August
    (17) or September - or maybe September or later - that resources
    (18) appeared to be gettung better but the fact of the matter was
    (19) that they didn g go in there as Mr Harnson said and do
    (20) whatever was necessary and just clean it up That just didn t
    (21) happen
    (22) MR CLOUGH I believe that -
    (23) THE COURT Counsel I just don tsee chis as a
    (14) legatimate rebuttal testimony I simply don t see it that way
    (2S) and to the extent it impeaches Mr Harrison on one reasonably

[^9]:    Vol 518266
    (1) didn $t$ - our own people and we didn thave Mr Harrison go
    (2) into a number of things that he otherwise could have gone
    (3) into It $s$-everything I hear tells me that this is an
    (4) oiling witness
    (s) THE COURT Is what?
    (6) MR OPPENHEIMER An ollang witness it sanother
    (n) onling wimess And not to you know press the point or put
    (8) too fine a point on it but it seems to me if any issue was
    (9) parr of the direct case it was that
    (10) THE COURT That sadifferent argument If you hand
    (II) me these two letters and say there s a solid agreement not to
    (12) call the witnesses in rebutral I tell you that it s like all
    (13) drafung problems you tried your best to wrap it up and you
    (14) didn $t$ do it
    (1s) MR OPPENHEIMER YourHonor Iam-I am becoming
    (16) more - I m mandful of the process of statutory conseruction
    (17) that works and I agree there is no express reference to
    (18) rebuttal and I don tbase the argument on that What I base
    (19) the argument on is that when the witnesses were called the
    (20) parties talked about not discussing that in closing It was
    (1) certannly our expectation that we weren tgoing to see these
    (22) people Asıde and apart from -
    (3) THE COURT You may not Evanoffs already gone
    (24) MR OPPENHEIMER That scorrect And aside and apar
    (2S) from that we have the very clear argument I think that

[^10]:    Vol 51-8270
    (1) Then we go to page 2823 and that - who sths?
    (1) MR DLAMOND Except it came the other way around
    (3) Mundy testafied first then MacSwain
    (4) THE COURT So this is Mundy nght
    (5) MR DIAMOND You have Mundy in your left hand
    (6) THE COURT Mundy said - well Mr Oppenhetmer I
    (7) think you re taking things a little bit out of context here
    (8) The fact of the matter is that in 1958 there were some ten
    (9) lots that soid in $1989-1$ m sorry that $s$ not 1958 it s
    (10) 1988 right In 1988 there were some ten lots that sold in
    (11) 1989 the sale actuyity dropped down to only one lot They had
    (12) to discount the price of that lot considerably to get that one
    (13) sale to take place and according to Mr Groh Mrs Groh who is
    (14) one of the managers of the subdivision the reason that sales
    (IS) dropped dramatically in 1989 was because of the spill They
    (16) couid not mariket the lots and they tred dilugently to do it
    (17) In 1990 prices of the lot sales went up but it was because
    (18) they dropped the pnees significandy nght?
    (19) MR DIAMOND Right So the state of the record is
    (0) that Dr Mundy characternzed Lucy Groh sopincons on the
    (21) subject and Mr MacSwain didn : If ever there was iess of a
    (22) case for rebuttal they got to put in their side and we didn $t$
    (23) put in our side Now that was a strategic decision on our
    (24) part motivated by a number of considerations but one of them
    (25) was to avoid an area that I m sure you would have been pleased

[^11]:    Vol 518282
    (1) tomorrow and we re still I think on the schedule the
    (2) schedule that I announced to you last week all nght So this
    (3) is the - but this is the last thing you ll hear today is this
    (4) videotape
    (5) MR STOLL Ladies and gentlemen the tape that you re
    (6) about to see was a videotape that was taken in July of 1989
    ( 7 ) and it is on 2 - it was filmed by an independent filmmaker not
    (8) associated with any of the parties in this case and it
    (9) occurred up in the north end of Kodiak Island - of Shuyak
    (10) Island Just above the - an area above the parcel owned by
    (II) Kodiak Island Borough up in this area up here
    (12) And the two people that are interviewed during the course
    (13) of this tape is a Dr Suchanck who was employed by Dames \&
    (14) Moore and Archur D Little for whom the other interviewee
    (15) Dr Frettas worked Both Arthur D Little and Dames \& Moore
    (16) were employed by Exxon Corporation to conduct certain tests
    in
    (it) connection with the oul spill
    (18) (Yideotape Played)
    (i9) DR SUCHANEK Okay this is one of the first places
    (20) hit and we started over on a cobble beach over behind the knoll
    (21) here which had quite a bit of oil probably half inch to an
    (22) inch of oul over most of the substrate And we re basically
    (2) looking at the percent cover of all the major biomass species
    (24) and taking quadrant removals analyze what biological community
    (S) is hit now and what biological community may still exist after

[^12]:    Vol 110
    (1) that it was all - that we could - that that could all come
    (1) in Maybe Imısuaderstood I don t-
    (3) THE COURT Well whatever you may have thought (4) counsel the problem is that there $s$ got to be a record of an
    (s) objection and there is none
    (6) MR STOLL I understand Iunderstand
    (7) At any rate Your Honor this is going to the testimony
    (8) that the defendants put on as to what the admirals said and
    (9) what in particular what Mr Harrison said about their efforts
    (10) to get these - be the good guys and they got everythiag
    (ii) cleaned and they did everything above board and so on It
    (17) also goes to the tesumony about getung these beaches the
    (13) signoff on these beaches when they were clean because this
    (14) witness will testify that they had a process that he was
    (IS) instructed by Exxon supervisors to get signoffs on the beaches
    (16) In the morning before it got warm dunag the day because if it
    (17) was warm in the day the onl vould seep up the subsurface onl
    (18) would seep up and it would be visible to the people signing off
    (19) on the beaches
    (20) THE COURT Okay that shows that Exxon-let s
    (21) assume that this is all true What it tends to show is that
    (22) Exxon misrepresented in 1989 and 1990 right?
    (23) MR STOLL Just 1989 Your Honor
    (24) THE COURT In 1989 they misrepresented the status of
    (25) certain beaches What does it prove? Does that fact prove in

[^13]:    Vol 164
    (1) whether it comes in or not then I d like to await
    (2) Mr Petumenos
    (3) THE COURT Yeah I don tblame you All nght thank (d) you
    (5) Counsel?
    (6) MR DIAMOND I don think there were any objections (7) 10 you
    (8) THE COURT Well I got no objections on the admirals
    (9) testimony not one Now they may have made them in the (10) context of the master $s$ heaning but that 3 not enough
    (11) MR DIAMOND I think that scerramly a point but
    (12) even had objections been made I think what we have here is
    (13) sort of an escalation and it $s$ an escalation that I think we
    (14) can lay at plaintuffs doorstep more than our doorstep because
    (15) they put on their case first - and I m not saying I wouldn t
    (16) have done the same thing but this all stared with Mayor Selby
    (in) blasting us blasting the cleanup people followed by
    (18) Mr Piper who joined in in the chorus and said
    uncomplimentary
    (19) things about the cleanup When we asked to put on the
    (20) admirals the master tumed us down and said No good-guy
    (21) stuff
    (22) We said Well that might be fine under the circumstances
    (23) but we yealready had bad guy stuff - and the chart that Mr
    (24) Clough read from before something I prepared for you on the
    (23) left are each of the excerpts that we sought to get in from the

[^14]:    (1) PX1529 recelved

[^15]:    Vol $52 \quad 8318$
    (I)
    (2) (Jury in at 855 am )
    (3) MR STOLL Your Honor may I have that document back
    (4) with the stipulation on Bill Robers?
    (s) THE COURT Yes
    (6) MR STOLL I can do this later
    (7) THE COURT All nght the jury is present
    (8) MR FORTIER Your Honor the plaintuffs call Mr Pat
    (9) Norman
    (10) THE COURT All nght
    (11) THE CLERK. Sir can you attach the microphone to your
    (12) jacket lapel and remain standing for the oath Please raise
    (13) your nght hand
    (14) (The Witness Is Sworn)
    (13) THE CLERK Please be seated
    (16) Sir for the record can you please state your full name?
    (17) A My name is Pat Norman
    (18) THE CLERK Please spell your last name?
    (19) AN-or-man
    (20) THE CLERK And your occupation?
    (21) A I m the president of the Port Graham Village Corporation
    (22) THECLERK Thank you
    (23) DIRECT REBUTTAL EXAMINATION OF PAT NORMAN
    (24) BYMR FORTIER
    (2) Q Good moming Mr Norman

[^16]:    Vol 528320
    Q Okay and we were referming of course to Planniffs
    Exhibit 1162
    The Windy Bay area is in this area Mr Norman?
    A That s the bay nght there
    Q And the Chugach Bay area?
    A That s the next one where your finger is
    Q And both of those are owned by Port Graham Corporation?
    A Yes
    Q Now have you - you re familar with the term FINSAP?
    A.Yes

    Q Was FINSAP the final survey in 19927
    A Yes we went out in the spnag May of 92
    Q Okay And by we who do you mean?
    A There was Coast Guard Exxon representative representative
    from NOAA the state DEC representative We went to Windy
    (16) and Chugach Bay We checked two sites 10 Chugach - I mean
    (17) Windy Bay one in - one in Chugach Bay
    (18) Q And the Coast Guard was with you on all those inps?
    (19) A Yes
    (20) Q And so was Exxon?
    (21) AYes
    (2) Q And DEC?
    (23) A Yes
    (24) Q And when you went to Windy Bay can you tell us what you
    ) observed there in 1992?

[^17]:    AYes
    Q And you went out with the Coast Guard representatuye and a
    ADEC representative?
    AYes
    Q And all three of you were able to walk the actual beach?
    AYes
    Q And all three of you were able to give input into the FOSC
    as to what furcher cleanup was required correct?
    A With these forms yes
    (10) Q That s right And you talked the Coast Guard
    (11) representative about the shoreine while you were out there
    (12) didn tyou when you walked the shoreline with him didn t you
    (13) discuss it with him?
    (14) A Yeah While we were walking we d discuss what was there
    (15) show each other what we found on the beach yes
    (16) Q That s how the process would work you $d$ all go out there
    (in) together you d walk the same stretch of shoreline you $d$ all
    (18) look at the same things nght?
    (19) A We would yes
    (20) $Q$ And at the end of the year in 1990 you all had a chance to
    (21) go out again this was in - you went out there in August of
    (22) 1990 right?
    (23) A Ycs
    (24) $Q$ And this time you went out there again with a Coast Guard
    (2s) representatiye nght?

[^18]:    (1) helpful co an analysis of the -I gucss it s not At least
    (2) from Exxon s standpoint
    (3) MR OPPENHEIMER Or maybe umversally
    (s) THE COURT Try to finush the question counsel
    $\rightarrow$ MR STOLL I ll try
    (6) BYMR STOLL
    (n) Q Is this - is this information helpful in terms of your
    (8) analysis of your frequency of seles study before versus after
    (9) the oul spill?
    (i0) ANo it snot
    (11) Q And why is chat?
    (12) MR OPPENHELMER Your Honor foundation expert (13) opinion testumony
    (14) THE COURT I llallow it Go ahead
    (15) A This data here represents the total amount of transfers
    (16) not sales and as such it would take much better understanding
    (17) of the market and the transactions in order to determine the
    (18) actual frequency of amm length transacuons in the market
    (19) BYMR STOLL
    (20) Q Okay Now this says on here sales this is actually
    (21) writen by Mr Diamond on Mr MacSwain s - the rest of it I
    (22) think is Mr MacSwain 3 writing
    (23) So you re saying this is - these numbers here relate to (24) transacuons?
    (25) A These numbers based on what I understand to be here

[^19]:    Vol 528432
    (1) So - so prior ruling is sull in effect but there $s$ an
    (2) addituonal reason and a very compelling reason and that sthe
    (3) witness can t tesufy
    (4) MR PETUMENOS Got methere Judge
    (5) THE COURT Now what else?
    (6) MR PEIUMENOS Well since we have ten minutes before

    7 the jury comes back I am getung concerned about
    8) instrucuons I had asked for an exchange of instructuons with

    Exxon Friday
    (10) THE COURT Let me make a proposition and see if it $s$
    (11) acceptable to you
    (12) MR PETUMENOS Please
    (13) THE COURT We ve got ume this afternoon I think I
    (14) tave a clear calendar Who 5 goung to be doing the
    (15) instructions in this case? Who $s$ going to be discussing it
    (16) with me? I need to know
    (17) MR PETUMENOS I will
    (18) MR OPPENHEIMER And'I wul
    (19) THE COURT And who else?
    (20) MR OPPENHEIMER Mr Petumenos and I
    (21) THE COURT Okay so now -
    (22) MR OPPENHEIMER Perhaps I should withdraw -
    (23) THE COURT There are two of you going to be
    (24) discussing jury instructions Implicitly those representations
    (25) are that Mr Diamond will not get up after the packet is done

[^20]:    Vol 528464
    (1) within the scope of his agency or employment
    (2) MR STOLL That $s$ right
    (3) THE COURT That $s$ what the rule is He qualifies
    (4) this qualifies It $s$ a representative admussion
    (s) So now what do we do with Mr Stoll $s$ second item which
    (6) is Yeah But I ve got to call somebody to explain this?
    (7) MR OPPENHEIMER That $s$-Imean we re in the same
    (8) position with respect to the Katzke tape I mean that $s$
    (9) true - as Your Honor said earlier that could be true of any
    (10) admission
    (11) This is very straightforward This is a statement of a
    (12) comp value It is made at the same tume our reports were
    (13) issued All these reports this case that case all came out
    (14) the same - within the same penod of twe and I would draw
    (15) Your Honor sattention to the fact that in our case the -
    (16) the opinion of Mr Shorett which is the two pages he appends
    (17) to Mr Carlson sappraisal the February 221993 document
    (18) it s - I think it 5 part of Exhibit 906 and if I could
    (19) Just - Just read to Your Honor he says I ve not prepared an
    (20) appraisal report on the borough property and am therefore
    (21) unable to provide you with an opinion of ats value However
    (22) during the summer of 1992 duning the course of performing
    (23) aenal property inspections in the Kodiak Region I did inspect
    (24) and videotape all of the parcels that are the subject of
    (25) Mr Carlson s appraisal as at that ume it had not been

[^21]:    Petumenos to $\mathbf{P X}$

[^22]:    Vol 110
    although i m told that because there are discount present
    (2) value calculations taken into account it gets a intle bit
    3) complicated but none of this data is in the record and if the
    (4) objection is juxtaposing it left to right 1 m happy to put -
    5) put the actual revenues and the Mundy theoretical planned
    revenues on a separate sheet I think it just makes it
    unwieldy
    I think we re entriled to have this data on the record in
    the case it s not in controyersy These are the plaintifts
    numbers on the nght-hand side as aggregated by
    Mr Dorchester They are numbers that he calculated on the
    (12) left hand side There s no dispute that they re the actual
    3) numbers and we re not going to use this in argument We re
    (14) going to use the chart you told us we could use in argument
    (15) What we want this for is really record purposes
    (16) THE COURT Well tor record purposes III
    (17) certainly - I will allow you to have this exhibit to show what
    (18) your theory is but im not gioing to send it into the jury
    (19) room
    (20) MR DIAMOND Would it make a difference if we simply
    (21) cut out if we put these on different pages?
    (22) THE COURT Doesn t make adifference at all but let
    (23) me explain something to you
    (24) To me when I heard this discussion the first time 「
    (25) thought well the witness has shown the diagram The figures

[^23]:    Vol 126
    (i) differences in recovery are quite substantial
    (2) And there s no testimony about that There s nothing that
    (3) would explain that to a jury Theres nothing that would put
    (4) it into context and there salso nothing that puts the - the
    (5) document itself into context By which I mean if you go to
    (6) the transcript what - what Dr Bush says about this from
    (7) back in July 14th when Exhibit 1150 - which is on the
    (B) screen - was placed in front of him he was asked Was this
    (9) prepared by you and he answered it was in a sense I mean
    (10) it - this source material was not prepared by us this
    (ii) specific exhibit was prepared by us
    (i2) So the exhibit does depict a table within the Exxon
    (13) briefing book What is incomplete though about the depiction
    (14) is that it s out of context of this thing and it does not for
    (15) example take into account statements with respect to - just
    (16) give you an example the most severe and long term impacts of
    (i7) the Amoco Cadiz spill - this is from the - all predates our
    (18) spill nothing to do with our spill Salt marshes and other
    (99) low tidal energies along the Brttany s coast simularly -
    (20) okay high energy intertidal environments to ten years or
    (21) longer in low energy environments such as idal mud flats
    (22) Some oll from the Exxon Valdez has reached a small number
    (23) Of sheltered tidal mud flats along the Prince William Sound and
    (24) in the Kenal Peninsula All of that context is missing from
    (25) this graph and the thing that becomes most misleading about

[^24]:    Vol 134
    (1) would do fury instruction and then the verdicts I think
    (2) explains which this issue is not as clear if we raised it
    (3) straight out as a directed verdict I think the answer
    (4) though is that there are no uses on selected but unconveyed
    (5) lands under Cape Fox that would support an
    interference of use
    (6) clarm
    (7) MR PETUMENOS There s a big problem Judge with
    (8) using Cape Fox to support this position
    (9) First of all Cape Fox preceded OPA 90 Secondly the
    (io) issue in Cape Fox was the sale of timber rights on similarly
    (11) suited land and it was resolved by the money being put into
    (12) escrow for the benefit of the ulimate beneficiary in that
    (13) case the Native corporations
    (14) The escrow laws continued throughout the oil spill and in
    (15) OPA 90 the whole point was it divested the government with the
    (16) duty to put it in escrow and allowed the Native corporations to
    (17) obtain the money directly
    (18) That is the point of OPA 90 Cape Fox which they ve been
    (19) relying on from the beginning here is not on point and I ve
    (20) been perhaps remiss in failing to distinguish it
    (21) Thus is a - one thurd of the Native corporations lands
    (22) we re potentally talking about here We re talking about the
    (23) entire Kena! Fjords area we are talking about taking out a
    (24) huge claim in this case All the extibits that have been
    (25) entered all the testimony at this late date I don titink

[^25]:    Vol 180
    (1) and under certain circumstances the entire site and while -
    (2) so I guess my answer probably was wrong before $i t$ s probably
    (3) yes because if we are in a position - and this is what the
    (4) jury should know - to remediate an entire site and ti extends
    (5) into the mean high tide zone under the state law we have the
    (6) ability to do so with certain permits and so forth from the
    (7) state
    (8) So the fury understands that when they award this money
    (9) for remediation for sites that cross over the boundary line
    (10) this statute exists as a tool that the Native corporations can
    (11) use Because what Exxon is arguing is in the intertadal zone
    (12) we have no right reason or remedy in the area
    (13) THE COURT Okay I goi you This is a new twist to
    (14) me counsel This position comes as a big surprise to me
    (15) MR PETUMENOS This was -
    (16) THE COUAT The plaintiffs position
    (17) MR PETUMENOS This was the request for judicial
    (18) notice that you deferred That $s$ why it s a surpnise to you
    (19) You didn t want to hear it until the end of the case I think
    (20) that s why
    (21) THE COURT I don i recall you ever saying that you (22) were claiming damages based on things that were in the zone
    (23) below the mean high tide line and I don i remember it being in
    (24) that particular motion was it? Or was it just a simple
    (25) request that I take judicial notice of the statute?

[^26]:    Vol 2139

    1) the statute But just a lot of stuff in here that - that the
    (2) governments and Exxon both recognize the rights of the - the
    right of these Native corporations to bring and maintain
    lawsuls I mean Your Honor -
    THE COURT Want wat This is all in the
    negotatung process Sometumes 1 m involved sometımes the
    partes are So what if that paragraph s out?
    MR OPPENHEIMEA Let me tell you something Your
    Honor that may be of help here
    If this in fact is truly a negotiating process the one
    paragraph we were told that was desperately needed in this -
    and I rejected it in negotiation Had I been told I would be
    (13) confronted with all of these - maybe I should have heeded the
    (14) little voice that says one paragraph may be better than all of
    (15) them It was the paragraph denominated here paragraph second
    (16) so long as the lands are in selected but not conveyed status
    (17) and that was the only paragraph I was told was imperative At
    (18) least that $s$ the one 1 recognize
    (19) THE COURT I don isee it paragraph second?
    (20) MR OPPENHEIMER Maybe we re not looking at the same
    (21) document
    (22) MR PETUMENOS Judge I don t think that that $s$ fair
    (23) because the conversation that I had with Mr Opperiheimer was
    (24) without co-counsel participating
    (25) THE COURT Always very interesting for me to learn
[^27]:    Vol 2163
    (1) all of these are in the cross examination of defendants
    (2) archaeological expert which we pointed out to him the
    (3) principles that his own client had suggested existed
    (4) THE COURT Who produced this?
    (5) MR PETUMENOS The-
    (6) THE COURT Who produced it?
    (7) MR PETUMENOS These individuals who are on the
    (8) article are all Exxon archaeologists from the cultural
    (9) resources program
    (10) THE COURT What s the objection?
    (11) MR DIAMOND It was not offered into evidence Your
    (12) Honor At most he was asked about one line on one page I
    (13) don $i$ even believe this was even identified in the record If
    (14) a document - if this document had been offered In its enturety
    (15) to prove all of the truth of the matters asserted while the
    (16) trial was sull on going as is the case with numerous other
    (17) exhibits plaintiffs now want to gel in now evidence is closed
    (18) we could have been in position to offer explanatory testimony
    (19) we would know which parts of the things they re talking about
    (20) These are very lengthy reports Coming in after the close
    (21) of evidence and offering new exhibits seems to me is somewhat
    (22) unprecedented if they crose examined Dekin about a line in
    (23) there then it $s$ in the record but they ought not to pit the
    (24) entre document into evidence without any kind of foundation
    (25) There are a whole bunch of them in the same category

[^28]:    ## Vol 1 14

    (1) the lirst sentence but the second parayraph is the instruction
    (') you radd
    (3) THECOURT Y Y The slcond paragraph not the

    1, brachalld portion
    is) MR OPPENHEINIER Rieht
    (8) THECOURT All rishl
    
    is discussion tn the rourd
    "! UR PETUMENOS $Y_{L}$ Ihaveithure
    1:U MR OPPENHEIMER is that Fiday otranscripi?
    \|い MR PETUMENOS Yus
    (1) MR OPPENHEIMER That s Fridav stranscripi
    (i3) THE COURT You thind ther sone on Salurday ${ }^{\text {a }}$
    (it) MR OPPENHEIMER Ithinh Mr Petumenosand icame in
    (1s) hare with a sul of instructions and it was not turther
    (16) discussed because it didn t nucd to bc
    (17) MR PETUMENOS Thishappened some timi -
    (is) THE COURT Lut mi just read this
    (19) MR PETUMENOS Sure
    (0) THECOURT All rifhi iv radil
    (1) AR PETUUENOS I insurry that Mr Oppenheimur hals ( ' that wiy ahoul the nefullations We ve done prally wall if together The lactolthe matloris wantvar reachad A d as rament on the Iorusclability instruction and the rumoval of ist that langudge and when we came into court the first ume we

[^29]:    Vol 1 22
     stipulation beaduse il inded to conver the impression that there was some vort of ruling by the Court that the jurv was huink instrucked on that in lace there uay no vuphendins
     wisforcocsabl Andthatsutiv! iv ilwordathich in the , inveructions " not minorlinh aring il upalsthebiline that I had underntood wo had ihoved where il yourtid the , instructoonstogether the onlvarei wharea-where in wal uf proximatic caust and supurstuine causcare forncd is on archaculoby Doesn teomm upany placeck
    (1) Wh re not going the arguc il Theirtheoris are such that (i) it s not going to ratse the issue liwas - the superseding [14) causu insiruclion is sultatil for raising the hinds of factors
    ils, that Osborne talhs ahout And if we add onto it the
    (10) Iorcsclability language that wasappropriatiat the time I
    (1) think it was given in the trial now when the only issue of
    (ly) superscding cause is those archacological issucs f thinh the
    (1) jury 3 going to understand it as an instruction to them they
    (0) can if nore the supurseding cause instruction and they will
    ( I) thind I bultev that they re buing instructed by you Your
    1 I Honor that the dimage bvithe vandaly was lorcsecable and wa
    ( " agread it was And of coursc nobody has scriously watr
    ( 1$)$ conicndad that was our inlunt or that was the languag of or
    (s) the muaning of the supulation We never obviously would have

[^30]:    Vol 126
    13 Wい
    IIR OPPENHEIMER Your Honor irthe silpulati in is
    gemb inherad then l thonh aspariol the insiructions
    then ！thinh it vorvimporiont that we clarifv that in lact
    It dous not govern the outcome of the superseding cause issue
    on archacology issum
    THECOURT Idon ithink you heard me Isaid I
    don isuc that the slipulation nueds to bu the subjuet of an
    insiruction as $\operatorname{lon}_{5}$ a pagig 39 is appropriatuly draticd
    IR OPPENHEIAIER Isue what you rusaying Surry MR PETUMENOS it wh it going to do that then l have
    an inviruclion that widrallud basud on Osbornc Ican show the
    Court that is short and vinple and lthink -
    THE COURT I thinh you nicd to show it to
    "II Vir Oppenheinier al the very Last
    is VR PETUAFNOS H. いいんnll
    17 UR OPPENHEIVIER Your Honor ILant-Ifucss my
    
    
    the
    hariguh if could of chpluring Owhornc or the other law in
    1 vuc is really what we rellhing uhoul
    The yucsion is undur any wircumatancus al all would il bu
    parmisable to unt the slipulation to criath the imprasion
    that inv-whatever the supcraeding waun is that it been
    

[^31]:    Val 130
    puragraphininstruclion－in pa＝c 397
    MR PETUMENOS That swat in subgesting I m not disa＿ricin＿with you
    （1）THECOURT Youwdnted to suhstitum－
    （9）MR PETUVIENOS I llamand Il vou will give the
    
    
    
     1，ulisliad
    （1it）In addition－in other words in addition to the lansuag
    （1）that wh veagred upon ifthe lanounge I proffor which ！
    （13）think decuratily discussus Oyborni－Leave the stipulation
    （IA）out I won largut the stipulation but I think this paragraph
    （IS）neldy to buadded lo the instruction
    （16）I welcome the Court to lood at the instruction to see if we
    （17）taisly characturized Osborne Wetried to be objective about
    （18）It and the last thing I want to make sure that s corrected
    （19）hurb－this is not Mr McCallionand Mr Fortiertalhing－
    （0）when I bot bach to the office and I realized what ithad donc－
    in il was late in day on Salurday and I made a mistake becausul
    1 1 intendad to bobich lothis msulalicr the Court dulcrminad
    （＂）that in faci raasonable loresecability was sill in the cass
    
    （ g ，nik but it was not theingoing around or undirneath they ware

[^32]:    i＂THECOURT til right
    ：1 THE COURT Wasthu uriginal 10417
    （1）AR STOLL iss Your Honor
    （1）THE COURT So you want IOtla to bu substituted
    （4）MR STOLL Idon icare whatcver sthe simplest for
    （a）the Court Maytuwesancall this $10+1$ dusan Imakeany
    （7）山lfurencu 10 mb
    （x）THECOURT 1041 will be the nuw exhbil with the new
    （v）parcel namus on 11
    \｜nl MR STOLL That sfinc Your Honor
    （II）THECOURT And il salruadyadmulied
    （il）（Exhibil 1041 amended）
    （13）MR STOLL Your Honor the lastiwo uems one is
    IIs vimplya－wh need a ruling on a quaxtion is there san
    ＂W Exhitic 9 iS which was the Emergency Servici Council munules
    Hai Mr Sulby Lesitiad about having the dally Emergency Service
    ＂I7．Council inculings and in the rucurd these ware offered at the
    lint ba lu unol Air Salhy－ir maytuc＂wasduring lant
    （1） r memher lostimonv－andithat son Page 4384 loffered
    1 Th Exhibilgls lat the iranscripi righthare And the
    い billowing di－－the follouing dav at the conclusion of his
    ；H limony there was a numbir ot exhibits that were admuted
    3）Ill－luding decordin！to the transeript wasyis Thescarethe
    d iminulus
    ：si THECOURT OLay

[^33]:    (I) in the pachut?
    ' MR OPPENHEIAER Currubl or Your Hunormay have -
    (J) THECOURT Thurewas anmb - 1 aw anme difficulty
    (A) with some ol the pages but Ididn iknow how much you saw
    (s) Causation insiructions forinsinnce thev r eqeparate
    © 1 MR OPPENHEIMER Thurearisoml thatarlinicrmixed and I gubas whal I wauld lihe lo do Iry lo work that out witheut taking the Court rtime
    THECOURT W, Wiah Inlabl harl whatid
    1 O. suggist tuu can icsuive that problemat the same time you
    [11) submit the clean - the really clean linal copy of the
    (1) instructions just as $I$ ve ordered that they be given That -
    (13) that reaily should be a joint submision 1 shouldn iget two
    (14) separate clean copres because then I It have to compare them
    (1si What 1 should do -1 mesn night now the only question that
    (16) remains to be resolved if 1 m not mistaken unless you bring
    (17) something else up aller vou ve reviewed things thail ve
    (1s) admiliod is the supersidint cause instruction
    (19) MR OPPENHEIMER Page 39 of plaintifs submission
    (0) THE COURT Right Sul mgoing to want to setallme
    (1) this afternoon where we ullimately resolve that question and I II Jo that Althe samb lime I want the eluancopyand I want rou - the problein ol course is there could be numbering hui numbering can be handied casily All you have
    (S) to do is put the pagi number down at the bottom with an A aflur

[^34]:    Vol I 14
    MR OPPENHEIMER Y thal Ih licve
    THECOURT What voll want ol - lo have allachid GR OPPENHEIMER WCll IJurucall that during uncal the arguments and stowing suin of the things eonecrned sbout
    isi Mr Diamond didhave a highlighled set ha was working on hut 1
    don think that was puhlisticd to the jury
    ThE COURT WLIl lirst 1 dun iknow how difficult
    thisis gning inne but if vou wnatitiem unnighighted you
    have to provide the unhighlighied copies
    (10) MR OPPENHEIMER We ll try to do that And then
    (II) there are two videos PY1287A and B which apparently are heing
    (13) proposed to go in with audio and there 3 never bien an audio
    (13) review of those by us so-
    (14) THECOURT They weren iplayed the audio wes not

    11s, played
    (10) MR OPPENHEIMER Thal imvunderslanding
    (17) THE COURT Theycanigoin-lalreadysaid this
    (18) theycan g goin with audio if in fact the audio was not played
    (19) in court Uniess l gove some specific permission that was -
    ( O) that indicated that you could gust play the video and not the
    (1) sudioand I dstill admil the whole tape
    ( ) MR FORTIER Your Honor my understanding-I may be
    t.] wrong it was my understanding 1287A and B were - were videos
    (1) of Exxonarchacolugiststaken by Exxon so they constitute
    ( ) admissions f thought wh talkid dhout this several daysagu

[^35]:    Vol 198
    " STATEOF ALAShA)
    Ruporiur s Curlil al
    DISTRICT OF ALASKA)
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    Rupuricrand Nulars Publi
    s) DO HERBY CERTIFY
    (" That the lurbe oing iranscripi comaans strucand
    10: accuratc iranscriplion ol my shoritiand notus al all rayausiad
    "ll inatlers hild in the loruguing caplioned casc
    (1) Funther that the transeript was prepared be mb

    113 or undermy direstion
    (14) DATED this day

    Is of 1994
    $\because J O Y S$ BRAUER RPR
    Notary Public for Alasha
    1 My Commasuan Erpirus 91097

[^36]:    Vol 2100
    FOR THE DEFENDANTS
    H RANDALL CPPENHEIMER
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    400 South Hope Street
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    Reported by
    JOY S BRAUER RPR
    Registered Professional Reporter
    Midnight Sun Court Reporters
    2550 Denall Street Suite 1505
    Anchorage Alaska 99503
    907/258 7100

[^37]:    (1) THE COURT Thank goodness is that it?
    (2) MR OPPENHEIMER I belleve so Your Honor
    (3) THE COURT DId you have something else Mr Fortien?
    (4) MR FORTIER The other thing / said is I II put my
    (5) objections to the OPA instruction tomorrow
    (6) THE COURT Your what?
    (7) MR FORTIER My proposed OPA instruction that you
    (8) rejected today The parts of it I need to put it in the
    (9) record
    (10) THE COURT It $s$ not in the Court $s$ exhibrt
    (11) MR FORTIER RIIght
    (12) THE COURT Okay When you do that give it to the
    (13) clerk tell her what it is so that I can look at it I fust
    (14) want to make it 5 consistent with our discussions
    (15) Thank you very much
    (16) MA McCALLION Your Honor may I hand up the verdict
    (17) forms?
    (18) THE COURT Yes absolutely please do that
    (19) MA MCCALLION Give it to the clerk
    (20) THE COURT You can hand them to me And we can go
    (21) off the record
    (22) (Recess at 837 pm )

[^38]:    Vol 53858
    (1) On our side of the case Steve MacSwain probably spent a
    (2) day of your time Norm Lee the parks department appraiser
    (3) Wayne Haerer from Kenal - all talking about market values all
    (4) discussing whether market values in the spill affected areas
    (5) had gone down as a result of the spill
    (6) Well ladies and gentlemen it s no longer in the case
    (7) There $s$ a reason for that Everyone concedes that the Exxon
    (8) Valdez oil spill did no permanent harm to the plaintiffs
    (9) property
    (10) Dr Peterson said it s a matter of time Mr Bush sald
    (11) It s a matter of time The real estate experts Dr Mundy
    (12) said No this is only a temporary harm And when your land
    (13) has only been temporarily damaged you don t get any damages
    (14) for lost market value
    (15) Now there s a reason for that You know suppose my
    (16) towering spruce tree on my yard falls over and it lands on your
    (17) yard either because my teenage son ran into it or because I
    (18) didn t take care of it or just because it got hit by lightning
    (19) it s covering your driveway you can $t$ get your car in and out
    (20) It $s$ covering the walkway you can $t$ get into your house very
    (21) conveniently
    (22) As soon as that tree falls on your property it s worth
    (23) less It may have been worth $\$ 75000$ before but if you had
    (24) somebody walking up ready to sign escrow papers they probably
    (25) would want to renegotiate that point

[^39]:    (1) in and mow it down
    (2) This is Windy Bay We heard from Pat Norman who testitied
    (3) lest week he was one tree stand away from clearcuting one
    (4) Ine of trees between the shoreline and clearcutting
    (5) (Tape concluded)
    (6) MR DIAMOND That s the productive use that was made
    (7) the principal productive use that was made of these parcels
    (8) and guess what? The spill had no impact on that
    (9) May I take a break?
    (10) THE COURT Sure
    (11) THE CLERK Please rise This court stands in
    (12) recess (Time now 227 pm
    (13) (Jury out at 227 pm )
    (14) (Recess from 227 pm to 238 pm )
    (15) (Jury in at 238 pm )
    (16) THE CLERK Please rise This court now resumes its
    (17) session Please be seated
    (18) MR DIAMOND I want to talk to you very briefly about
    (19) KIB lands what uses were arguably not made I want to talk to
    (20) you about OPA 90 and selected but unconveyed lands I d like
    (21) to talk to you briefly about damage calculations and then !
    (22) will be done
    (23) But let s talk about KIB Totally different kind of
    (24) oiling Wayne Purdom came in told you about the places that
    (25) were heavily oil told you what it was like in the balance of

[^40]:    Vol 538621
    (1) one s testified that it s a method of resource protection and
    (2) It really doesn t stack up very well because if you want to
    (3) find out where artifacts are in Prince William Sound it 5 not
    (4) real hard to do that That 5 not the principal grounds why I
    (5) think you ought to just tum a deaf ear to this claim
    (8) What they re telling you is that because Exxon brought
    (7) cleanup workers to some of these sites - and it 8 not 11000
    (8) because Andy Teal told you we never had more than 3000 people
    (9) In the field put that aside Because we brought oil splll
    (10) workers to some of these sites they will one day pillage
    (11) desecrate vandalize and loot
    (12) Now I leave you with two simple thoughts What $s$ the
    (13) basis of it? It hasn $t$ happened in five years Today is
    (14) Tuesday Thursday will mark the fifth anniversary of the
    (15) termination of the 1989 cieanup In flve years no ones
    (16) returned to vandalize pillage desecrate or otherwise harm a
    (17) single one of these 44 sites It defies credulity to think
    (18) that it $s$ going to happen in the sixth or the seventh year or
    (19) that they have proven by a preponderance of the evidence that
    (20) It s going to happen It's a fiction It s just not real
    (21) world It s Just like Dr Mundy s charts
    (22) Make them whole not better off They re not going to be
    (23) harmed by future vandalism and there $s$ no evidence to the
    (24) contrary
    (25) But even if there was ask yourselves after you ve gotten

