

Case  
P001.0204

Land & Minerals

November 24, 1978

Technical Program Manager

Operations Material Sites for Alyeska

AO	
AOR	
PIO	
TCS	alk
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The attached list of tentative material sources for the Alaska Department of Transportation for the maintenance of the Haul Road was furnished to me by the State Pipeline Coordinator's Office.

Please note the sites indicated by an "X" are also designated by Alyeska for Operations and Maintenance of the Pipeline.

*Donald E. Keyes*

DKeyes/bb/11-24-78

19781124-1

A TENTATIVE LIST OF PERMENANT MATERIAL SOURCES TO BE ACQUIRED

Yukon River - North

<u>Material Source #</u>	<u>Mile Post</u>	<u>Comments</u>	<u>Apply</u>
X 79-2	149.2	Good Rock	Joint Use
81-2	161.7	Alyeska Sand	Yes
81-3	163.0	11.5' Clearance Pipe	Yes*
X <del>82-0#</del>	163.7	Perm. Alyeska Site	Joint Use*
X <del>83-1</del>	171.9	Riprap	Joint Use
X 83-2	173.9	Perm. Alyeska Site	Joint Use
X 86-2	190.6	Perm. Alyeska Site	Joint Use
X <del>88-3</del>	203.5	Perm. Alyeska Site	Joint Use*
X <del>89-3</del>	210.5	Perm. Alyeska Site	Joint Use
90-1	212.7	Good Riprap	Yes
90-3	217.7		Yes
X 91-3.1A	223.3	Perm. Alyeska Site	Joint Use
X 91-3.1B	223.3	Perm. Alyeska Site	Joint Use
91-4	224.5	Alyeska Gravel	Yes
X 92-3.1#	230.4	Perm. Alyeska Site sandy	Joint Use
93-1.1	233.5		Yes
94-0	238.3	Gravel	Yes
94-0.2	239.8	Riprap	Yes
X 95-1.0	243.3	Perm. Alyeska Site	Joint Use
X 96-1	246.8	Perm. Alyeska Site	Joint Use
96-3	251.1	Gravel	Yes
97-2	253.8	Gravel	Yes
97-3#	254.7	Gravel	Yes
X 98-0.2#	258.3	Perm Aly. Site Riprap	Joint Use
X 98-3.1	263.1	Perm Aly. Site Riprap	Joint Use
X 100-2.1	271.1	Perm Aly. Site Riprap	Joint Use
X 100-1.2	272.1	Perm Aly. Site Gravel	Joint Use
X 102-1	282.5	Perm Aly. Site Gravel	Joint Use
103-2	292.2	Perm Aly. Site Gravel	Yes
104-2	295.1	Perm Alyeska Site	Yes
X 105-1	299.5	Perm. Alyeska Site	Joint Use
X 106-1.1	304.9	Perm. Alyeska Site	Joint Use
X 106-2	308.6	Perm. Alyeska Site	Joint Use
107-2	313.5	Gravel Floodplain	Yes
<del>109-1.1</del>	323.7	Gravel Stockpile	Yes*
109-3	326.7	Gravel Floodplain	Yes
X <del>109-4#</del>	327.5	Crushed Stockpile	Joint Use*
110-1	329.6	Al. Fan	Yes
110-2	333.8	Fan Deposit	Yes
X <del>111-2</del>	339.7	Across Pipeline	Joint Use*
112-2	344.9	Al. Fan	Yes
X <del>112-3.1</del>	346.1	Riprap	Joint Use*
X <del>112-3.1</del>	347.1	Perm. Alyeska Site	Joint Use
113-2	351.5	Al. Fan	Yes
X 114-1	353.4	Perm. Alyeska Site	Joint Use
114-A-2	361.1	Al. Fan	Yes
X 115-1	363.7	Perm. APSC Site	Joint Use

(cont) A TENTATIVE LIST OF PERMENANT MATERIAL SOURCES TO BE ACQUIRED

Yukon River - North

<u>Material Source #</u>	<u>Mile Post</u>	<u>Comments</u>	<u>Apply</u>
X 116-2	369.6	Perm. Alyeska Site	Joint Use
116-3	370.6	Dirty Outwash Gravel	Yes
<u>117-1</u>	376.6	Crushed Stockpile	Yes*
X 117-2#	376.6	Perm. Alyeska Site	Joint Use
119-1 & 1B	389.1	SS & Graywacke Bedrock	Yes
X <u>119-4</u>	391.9	Perm. Alyeska Site	Joint Use*
120-0	396.3	Al. Terr Gravel	Yes
124-1	419.1	Considered Depeleted Al. Gravel	Yes
125-1	425.8		Yes
125-2	426.9	Al. Floodplain	Yes
X <u>125-3</u>	428.4	Perm. Alyeska Site	Joint Use*
<u>125-4#</u>	430.4	Crushed Stockpile	Yes*
<u>127-1.2</u>	439.8	Fine Gravel & Sand	Yes
127-2.1	440.7	Terrace Gravel	Yes
X 129-2	452.9	Perm. Aly. Source Sys. State Source end of acces	Joint Use
130-1	455.5	Floodplain Gravel	Yes
130-2	457.1	Floodplain Gravel	Yes
<u>130-3</u>	460.5	Floodplain Gravel	Yes*
131-3	467.1	Sag. Flood Plain	Yes
132-2	471.9	Use Northern Area	Yes
X 134-3	483.5	Perm. Alyeska Site	Joint Use
X 135-2	489.3	Perm. Aly. Site Much Gravel	Joint Use
135-3	491.0	Ground water high	Yes

\* Stockpiled 2" minus surface course material

# Free Use material has been exhausted.

LISTING OF MATERIAL SOURCES THAT HAS YARDAGE AVAILABLE  
FOR MAINTENANCE USE UNDER TEMPORARY USE PERMITS (AS OF 1/78)

MS Number	Available Free-Use Yardage	MS Number	Available Free-Use Yardage
78-1	28968	100-1	70698
79-1	48960	100-1.2	71062
79-2	50509	100-2.1	87702
80-3.1	56447	101-1	22104
81-2	56889	101-2	71093
81-3	82546	102-1	34156
82-1	135216	103-0	24191
82-2	183474	103-1	40848
83-1	81022	103-2	632
83-2	85652	104-2	5617
84-1	79795	104-3	190164
85-1	42225	105-1	41286
85-2	54581	105-2	79374
86-2	87288	106-1	503
87-1	104563	106-1.1	51355
87-2B	76731	106-2	52300
88-2.1	28731	107-1	66254
88-3	66518	107-2	37950
89-0	99608	107-3	1112
89-3	78649	108-0	36648
90-1	66082	108-1	39919
90-2	160146	108-2	23699
90-3	94392	109-1.1	20000
91-1	66882	109-3	30062
91-3	172247	110-1	27324
91-3.1	63194	110-2	6924
91-4	8010	111-1	13524
92-1	92682	111-2	10959
92-2	169128	112-0	75732
92-3	70736	112-2	23629
92-4	112200	112-3.1	70571
93-1.1	27232	113-0	114202
93-2	45911	113-1	36989
93-3	68569	113-2	31305
94-0	10131	114-1	65748
94-0.2	110748	114-2	37477
95-1.0	40783	114A-2	81325
95-2	14993	115-1	16390
96-1	65300	115-3	7160
96-2.1	24421	115-4	44917
96-3	64553	116-1	10489
96-3.1	40198	116-2	121919
97-2	78105	116-3	64501
97-3.1	9430	117-0	46498
98-0.1	48307	117-1	71879
98-1.1	130570	118-1	252747
98-3.1	77405	118-2	118675
99-1.1	49067	118-4	104886

MS Number	Available Free-Use Yardage	MS Number	Available Free-Use Yardage
119-0.1	91196	129-2	61401
119-1	12489	130-1	125602
119-3	11752	130-2	142246
119-4	57638	130-3	2191
119-4.1	150000	131-1	10624
120-0	19250	131-2	17007
120-1	36565	131-3	62171
120-2	25544	132-1	41321
121-1	80346	132-2	12639
121-3	8855	133-1	74999
122-1	21656	133-2	102543
122-3	77934	133-3	67851
123-1	45833	134-1	19142
124-1	3630	134-2	64306
124-2	112620	134-3	32022
124-4	277358	135-1	51556
125-1	88111	135-2	8590
125-2	50593	135-3	87425
125-3	27	136-1	70154
125-4	93662	137-1	341897
126-1	23511	137-2	44
127-1.2	38579		
127-2.1	123318		
128-1	35897		
128-2	31000		
128-3	7744		
129-1	21170		