

A gray water septic system was installed at the field headquarters. With a growing number of people using the site, it became a sanitary and safety issue to have a better disposal system. It is believed this new disposal system will solve our problems for the present.

The gear box in the riding lawn mower, used for care of residence and office lawns, needed to be replaced this spring. As is often the case in the bush, by the time the new parts finally arrived and were installed, the short mowing season was over.

Several other maintenance projects completed this year include the staining of the exterior of both residences by a local contractor, and patching/painting of several rooms at the Merritt's residence (Quarters #1), which the Merritt's completed in their free time.

#### **Aircraft Maintenance and Operational Problems**

Refuge aircraft, N735HB, a Cessna 185, was flown to Office of Aircraft Services (OAS) in Anchorage on December 6 to have a 100-hour inspection during the week of the annual pilot ground school. The inspection was completed in a week. While WB/P Finley was taking off for the return right to McGrath, the cylinder head temperature "red-lined". The plane was flown back to OAS. The cause of the problem was determined to be incorrect engine timing.



Our refuge plane N735HB, a Cessna 185, landing on the refuge cabin lake. (KB 8/93)