

ALASKA DEPARTMENT OF ENVIRONMENTAL CONSERVATION (ADEC)

The following sections from Appendix A provided the information most pertinent to your review of the proposed project; please refer to Appendix A for all the preliminary research findings.

Contaminated Sites, Spills and Underground Storage Tanks (USTs):

A Phase I Environmental Site Assessment (ESA) was conducted by DOWL Engineering for the project area and will be incorporated into the environmental document. The ESA Phase I report for the airport was completed in February 2005.

The Prospect Creek Airport is owned by the Alaska Department of Transportation and Public Facilities and maintained and used by Alyeska Pipeline Company to transport equipment and personnel to the Adjacent Pump Station No. 5. The Prospect Creek Airport appears to be in excellent condition in general with no stains or other indication of environmental contamination on the ground. A search of ADEC Contaminated Sites database and the Spills database did not produce any records for the site. A 7,000-gallon Jet B above-ground storage tank was observed on site and appears to be in new condition and does not appear to have any leaks. The enclosure containing the dispenser equipment also was inspected during the site reconnaissance and appeared to be clean and did not appear to be leaking. An odor of kerosene was detected, however, but the source was small drips of fuel associated with normal fueling. The remaining building and facilities on the airport property were clean and did not appear to have any signs of environmental contamination. A building that was formerly used as an SRE building, and now contains emergency vehicles (fire trucks) could not be observed during the site reconnaissance.

Alyeska Pipeline Pump Station No. 5 is located near the airport, but was not able to be observed during the site reconnaissance. It is estimated that the pump station is a sufficient distance away from the airport that any spills would not be able to migrate to the airport.

A review of the Alaska Department of Environmental Conservation (ADEC) UST Database found no USTs in the Prospect Creek area. The ADEC leaking underground storage tank (LUST) database indicates no sites occur in the Prospect Creek area.

Area Landfill

A municipal landfill is not available at Prospect Creek. Alyeska Pipeline Service Company does have a permitted Class 3 (camp) landfill (013-BA005) located near Wiseman, Alaska, which is permitted for municipal waste, ash, and construction debris.

Formerly Used Defense Sites (FUDS)

A search of the U.S. Army Corp of Engineers (USACE) FUDS website (<http://m1.crrel.usace.army.mil/fuds>) revealed no FUDS in the Prospect Creek area.

Additional Information

In addition to identifying any concerns and/or issues your agency might have with the proposed project, the following information is requested:

1. The Alaska Department of Environmental Conservation (ADEC) Underground Storage Tank, Contaminated Sites, Spills, and Leaking Underground Storage Tanks databases have been searched and any findings are identified above. If you are aware of any other confirmed or suspected contaminated sites, spills, and any registered underground or aboveground fuel storage tanks that may affect or be affected by the proposed project, please provide that information.
2. Please identify any water quality concerns.
3. The ADEC Solid Waste Management website has been searched and the findings are provided above. Please provide information and/or data on existing (permitted or unpermitted) solid waste landfills, dumps, discharges, or sewage lagoons in the project area.
4. Please provide information and/or data on existing drinking water supplies in the project area.
5. Please identify any permits and/or clearances to be obtained from your agency for the proposed project.

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