STATE OF ALASKA

TONY KNOWLES, GOVERNOR

DEPT. OF ENVIRONMENTAL CONSERVATION

DIVISION OF SPILL PREVENTION AND RESPONSE
CONTAMINATED SITES REMEDIATION PROGRAM

555 Cordova Street
Anchorage, AK 99501-2617
Phone: (907) 269-7658
Fax: (907) 269-7649
http://www.state.ak.us/dec/

January 12, 2001

Kalu Kalu or Robert Shoup
Alyeska Pipeline Service Company
PO Box 60469
Fairbanks, Alaska 99706

RECEIVED

JAN 18 2001

CONTAMINATED
SITES
FAIRBANKS

Re: Former Isabel Pass Construction Camp
Paxson, Alaska
ADEC No. 330.38.042

Dear Mr. Kalu:

The Alaska Department of Environmental Conservation, Contaminated Sites Remediation Program, (ADEC) reviewed your January 8, 2001 letter report regarding the former Isabel Pass Construction Camp. The information contained in that letter indicates that Alyeska Pipeline Service Company (APSC) drilled a soil boring in the vicinity of the former bladder tank farm. The boring was advanced to a depth of 52 feet below ground surface (bgs) or until groundwater was encountered in order to support the soil attenuation model previously submitted to ADEC in October 2000. The information presented in your letter states that groundwater was not encountered in the boring log and, as a result, a no further remedial action determination was requested.

In response to your request and based on the information presented from the most recent site investigation, ADEC has determined that no further remedial action is required at this site. This determination is based on the following the following information.

As stated in previous correspondence, ADEC considered the most stringent soil cleanup level for petroleum hydrocarbons under 18 AAC 75.341(d) to be applicable for this area and zone (under 40 inch zone). This determination was based on the possible migration to groundwater pathway being present at the site. However, if that pathway could be eliminated or if site specific information allowed a less stringent cleanup level to be considered, then the cleanup level would be established using that information.

The recent soil boring did not detect groundwater from 0 to 50 feet bgs but it was noted that moist, saturated conditions were detected at the bottom of the boring. This information was then applied to the October 2000 soil attenuation model using the maximum soil contamination identified at the site. It was concluded that the soil contaminant concentrations would not pose a risk to groundwater and other possible pathways (ingestion and inhalation) were then evaluated for possible risk.

Based on the information presented to date, ADEC does not consider the soil contamination levels of 9,400 mg/kg DRO (or below) at the Isabel Pass site to pose a risk to human health or the environment and no further remedial action is required at this site. However, it should be noted that any contamination identified in the future at levels that may pose a risk to human health or the environment may require additional investigative and/or corrective action. The soil cleanup levels established at this site are specific to this property and any plan to remove and/or dispose of the petroleum impacted soil off-site is subject to ADEC approval under 18 AAC 75.325(i).

Furthermore, institutional controls may be attached to the property in accordance with 18 AAC 75.375 to identify the levels of soil contamination remaining on site. The property is currently owned or managed by the State of Alaska, Department of Natural Resources, and they will be consulted on this matter to ensure the public is informed of the environmental status of this property.

If you have any questions regarding this matter please contact me at (907) 269-7658 or Deb Williams at (907) 451-5174.

Sincerely,

Jim Frechione
Site Remediation Manager

cc: Deb Williams, ADEC
Kalu Kalu, APSC
Sam Means, ADNR