

STATE OF ALASKA

DEPT. OF ENVIRONMENTAL CONSERVATION DIVISION OF SPILL PREVENTION AND RESPONSE CONTAMINATED SITES PROGRAM

Frank Murkowski, Governor

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File: 698

January 6, 2004

Joanne and Joe Browning
Kasilof Riverview Tesoro
P.O. Box 254
Kasilof, Alaska 99610

FILE COPY

Re: Kasilof Riverview Lodge; ADEC Spill # 93230015402: UST Facility ID # 384
Corrective Action Report Review Comments

Dear Ms. and Mr. Browning:

The Department has received and reviewed the *Corrective Action Report*, dated December 2003 that was submitted by your consultant. The Department's review comments are listed below. I have already discussed our comments with your consultant, Arne Tikka.

The Department will consider natural attenuation, along with a long term ground water monitoring program, as the remediation method for the contaminated soil remaining in the vicinity of your underground storage tanks. The Department will not require any further excavation or active remediation of these soils at this time. However, if site construction activities make these soils readily available or if the contamination appears to be migrating, the Department may require additional assessment and/or corrective action at that time.

In order to obtain a more accurate determination of the direction of groundwater flow, the static water levels in all your monitor wells should be measured quarterly for one year, as was recommended by your consultant. The data will be reviewed at the end of that time to determine if any additional monitor wells are required at your facility.

A long term ground water monitoring program, that includes all monitoring wells at your facility, should be developed. The monitoring program should be twice a year for the first year. After reviewing the data, the monitoring may be reduced to yearly monitoring. The long term groundwater monitoring will help ensure protection of the adjacent Kasilof River.

Various options are available for addressing the soil stockpile that would be acceptable to the Department. I have discussed some of these with Mr. Tikka. I am available to discuss the soil stockpile sampling and remediation options available to you. Once the soils meet the applicable cleanup standards, you may use the soil on site. There is no need to remove the soils from your facility.

If you have any questions or I can be of further assistance, please contact me at (907) 262-5210, ext. 233. I look forward to working with you to bring this site cleanup to a conclusion.

Sincerely,



Don Seagren
Environmental Specialist

CC: Arne Tikka, A.C.E. Engineering/Soldotna