## STATE OF ALASKA

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

## FRANK MURKOWSKI, GOVERNOR

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File: 100.38.033

August 24, 2006

Roy Gustave Johnson 2717 Chief Alexander Drive Fairbanks, AK 99709-4864

Re: Henson Subdivision (Kiser's Laundry) Contaminated Site Reckey: 1988310924301

Dear Mr. Johnson:

The Alaska Department of Environmental Conservation, Contaminated Sites Remediation Program (ADEC) has reviewed the Preliminary Assessment for the Henson Subdivision dated January 1995, and other documents in the administrative file. The Henson subdivision is located in the NE quarter of the NE quarter of Section 21, Township 1 South, Range 1 East of the Fairbanks Meridian. The site boundaries are within Lots 1A, 1B and 1C of Plat 87-125 at the intersection of Dennis and Holmes Road east of Badger Road.

According to the file, the Henson Subdivision site has several areas of potential contamination including a former commercial laundry building called Kiser Laundromat (aka Malhiot Laundromat, aka Olson's Corner); a former refuse dump; an area that in 1988 had 35 leaking drums of waste solvent stored on it; and other buildings that may have contributed to contamination at the site.

In 1993 and 1994, soil and groundwater samples were collected and they indicated soil contamination of Total Petroleum Hydrocarbons (TPH) and groundwater detections of benzene and cis-1,2-Dichloroethylene. According to the file, most of the potential sources on the site are no longer in operation. The remaining issues at the site may be limited to sampling to confirm whether any of the contaminants suspected in the area are a potential hazard to human health.

The ADEC is taking risk-based approach to closures. If the site investigation indicates that soil and groundwater contamination are still present at the site, but the contamination does not pose a risk to receptors, the site may be eligible for a conditional closure. I have enclosed a conceptual site model (CSM) checklist for your consultant. The checklist and the evaluation of the complete pathways will help us determine the level of risk associated with any remaining contamination at the site. A CSM should be submitted initially (see attached CSM Scoping form) and should be amended if needed as further characterization or remediation occurs.

The State of Alaska is authorized, under Federal regulation 42 U.S.C. 699 1 b(h), to recover funds used during oversight of a petroleum cleanup from a leaking underground storage tank (LUST). The State is also authorized by Alaska Statute 46.08.070 to recover money expended by the Department to contain or cleanup the release of oil or a hazardous substance, including petroleum.

"Oversight" costs can include department staff salaries, travel, equipment, supplies, contracts and services, and general program management. Typical cost expenditures for staff time can include, but are not limited to: performing plan reviews; drafting approval letters; attending site meetings; offering technical assistance via phone; and doing site visits or inspections.

Please contact me with your plans for conducting the site investigation prior to September 29, **2006.** If you have any questions, you may contact me at 451-5174 or via e-mail at Deborah\_Williams@dec.state.ak.us.

Sincerely,

Jeborah William

**Deborah Williams Environmental Program Specialist** 

Enclosure

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