

STATE OF ALASKA

SARAH PALIN, GOVERNOR

DEPT. OF ENVIRONMENTAL CONSERVATION

DIVISION OF SPILL PREVENTION AND RESPONSE CONTAMINATED SITES PROGRAM

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File: 1513.26.068

May 9, 2007

Via Electronic and Regular Mail

John Schoenmann
Reliable Sheet Metal
Post Office Box POB 020222
Juneau, Alaska 99802

Re: Environmental Status
Reliable Sheet Metal Underground Storage Tank Release
Event ID# 2748, Facility ID# 2863
Midway Lot E1, Parcel #5B1201000090

The Alaska Department of Environmental Conservation, Contaminated Sites Program, (ADEC) reviewed the site assessment report associated with an underground storage tank (UST) release at the Reliable Sheet Metal facility located at 5441 Glacier Highway in Juneau. Based on the information provided to date, ADEC has determined that the hazardous substance contamination remaining on site does not pose an unacceptable risk to human health or the environment. This determination allows the site to be conditionally closed subject to the conditions established in this document.

Please note the following information that was considered in determining the environmental status of this property.

Background

The property is located in the Lemon Creek industrial area of Juneau. A power plant facility and large landfill are within a quarter mile and the area is served by the City and Borough of Juneau Public Water System. Ground water in the area is not used as a drinking water source, does not contribute to a public or private drinking water source and is unlikely to become a drinking water source. The entire property is paved with the exception of the AST location.

ADEC records for this facility identified a 1,000gallon gasoline UST and dispenser system that were the subject of an Environmental Protection Agency (EPA) compliance order (# 000187). A 1992 site inspection documented four violations of federal UST regulations.

In 1998, the gasoline UST was removed and placed above ground at the same location. However, the removal action was not performed by a certified person and a site assessment was not performed following the tank removal as required by state regulations.

In 2001, three soil borings were drilled to investigate the soil and water conditions at the facility. One sample detected contaminants that included gasoline range organics (GRO) at 33 mg/kg,



toluene at 0.570 mg/kg, and ethylbenzene at 1.2 mg/kg. However, the concentrations were below the most stringent cleanup levels in 18 AAC 75.341 Tables B1 and B2. The other soil samples did not detect any contamination.

Groundwater showed no signs of petroleum impact and was not further investigated.

Contaminants of Concern

Petroleum hydrocarbons

Pathway Evaluation

The pathways evaluated at this site included human health exposure pathways of inhalation, direct contact, and ingestion. However, the contaminant concentrations identified on site did not exceed the human health risk levels established for these pathways and there is no unacceptable risks posed to human health via these pathways.

The other pathway considered for this facility was the migration to groundwater pathway. Again, the concentrations did not exceed those established for this migration pathway. As a result, there are no unacceptable risks associated with this pathway.

Cleanup Levels

The soil cleanup levels established for this site are 18 AAC 75.341, Tables B1 and B2. Over 40-Inch Zone, migration to ground water.

The groundwater cleanup levels established for this site are the 18 AAC 75.345 Table C levels.

ADEC Decision

Based on the information presented to date, the soil and/or groundwater is not impacted above the 18 AAC 75 cleanup levels established for this site. As a result, ADEC has determined that the site does not pose a risk to human health or the environment and is approved for closure status.

In accordance with 18 AAC 78.276(f)(2), ADEC may require additional site assessment, monitoring, remediation, and/or other necessary actions at this facility should new information become available that indicates contamination at this site may pose a threat to human health or the environment.

Appeal

Any person who disagrees with this decision may request an adjudicatory hearing in accordance with 18 AAC 15.195 - .340 or an informal review by the Division Director in accordance with 18 AAC 15.185. Informal review requests must be delivered to the Division Director, 410 Willoughby Avenue, Suite 303, PO Box 111800, Juneau, Alaska 99801-1800, within 15 days after receiving the department's decision reviewable under this section. Adjudicatory hearing requests must be delivered to the Commissioner of the Department of Environmental Conservation, 410 Willoughby Avenue, Suite 303, PO Box 111800, Juneau, Alaska 99801-1800, within 30 days after the date of issuance of this letter, or within 30 days after the department issues a final decision under 18 AAC 15.185. If a hearing is not requested within 30 days, the right to appeal is waived.

Cost Recovery

Alaska Statute 46.08.070 requires that recovery be sought for certain costs, including oversight activities, incurred by the State in responding to pollution incidents. The State may bill the responsible party at a later date for State expenditures associated with this pollution incident. State expenditures include the direct costs of staff time and indirect State overhead costs, as well as contractual and material costs. State staff time includes all time spent on activities related to the incident, including site visits, response and report reviews, telephone conversations, meetings, legal services, and interest. If you believe someone else may be responsible for this pollution incident or if you have any questions concerning this matter, please contact me.

If you have questions about this closure decision, please contact Bruce Wanstall at 907-465-5210 or email at Bruce_Wanstall@dec.state.ak.us ,

Sincerely,



Jim Frechione
Program Manager
State & Private Sites Cleanup Program