DIVISION OF SPILL PREVENTION AND RESPONSE CONTAMINATED SITES PROGRAM

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File: #2100.38.024

December 14, 2007

To the ADEC Project File #2100.38.024

Re: Former Drum Storage Area - 6131 A Street Record of Decision

The Department of Environmental Conservation, Contaminated Sites Program (ADEC) has completed review of the environmental records associated with the Former Drum Storage Area located at 6131 A Street, Anchorage, Alaska. Based on the information provided to date, ADEC has determined that this site shall be conditionally closed because the hazardous substance contamination does not pose an unacceptable risk to human health or the environment.

This letter summarizes the decision process used to determine the environmental status of this site and provides a summary of the regulatory issues considered in the ADEC determination.

Introduction

Site Name and Location: Former Drum Storage Area - 6131 A Street 6131 A Street Anchorage, Alaska 99518

Responsible Party Unknown

Database Record Key and CS file number: ADEC Reckey # 1997210117001 CS file # 2100.38.024

Regulatory authority under which the site is being cleaned up: 18 AAC 75

Background

Soil contamination was identified at a used oil drum storage location in 1997

Cleanup Actions

Ten cubic yards of petroleum contaminated soil were removed on June 19, 1997 and transported to Alaska Soil Recycling for treatment. Confirmation samples collected from the bottom and sidewalls of the excavation did not contain contaminants above ADEC cleanup levels, however one area of visibly contaminated soil remained beneath a tree and could not be safely be removed..

Contaminant of Concern

• Diesel Range Organics (DRO)

Cleanup Levels

The soil cleanup levels applicable for this site are established under 18 AAC 75.341 Table B1 and Table B2 Under 40-Inch zone, migration to groundwater pathway as follows:

• Diesel Range Organics (DRO) – 250 mg/kg

Pathway Evaluation

The human health exposure pathways evaluated at this site include ingestion, inhalation, and migration to groundwater. These pathways may be complete, but the remaining contamination on site is de minimis in nature and does not pose a risk to human health or the environment.

The exposure pathway analysis above was supported by the most recent ADEC Exposure Tracking Model (ETM) ranking. The ETM results showed all pathways to be either De Minimus Exposure or Pathway Incomplete.

ADEC Decision

The information provided to date indicates that the majority of contaminated soil has been removed from the site. Approximately one cubic yard of contaminated soil remains on site, but does not pose an unacceptable risk to human health or the environment.

Based on the information presented above, ADEC has determined that this site will be closed subject to the following conditions:

- 1. A Notice of Environmental Contamination will be recorded on the ADEC database to document that there may be residual contamination remaining on site above the most stringent ADEC cleanup levels;
- 2. Any proposal to transport soil off site requires ADEC approval in accordance with 18 AAC 78.274(b)

This determination is in accordance with 18 AAC 75.380(D) (2) and does not preclude ADEC

from requiring additional assessment and/or cleanup action if future information indicates that this site may pose an unacceptable risk to human health or the environment.

Final site closure will be considered following confirmation that remaining soil is below ADEC cleanup levels

Appeal

Any person who disagrees with this decision may request an adjudicatory hearing in accordance with 18 AAC 15.195 -18 AAC 15.340 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, Juneau, Alaska 99801, 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, Juneau, Alaska 99801, 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.

If you have questions about this closure decision, please contact Bill O'Connell at (907) 269-3057.

Sincerely,

Jim Frechione Environmental Manager