

STATE OF ALASKA

SARAH PALIN, GOVERNOR

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

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File: 360.38.007

January 2, 2009

Herbert Guillory
Department of Military & Veteran's Affairs
Facilities Management Division
PO Box 5-549
Ft. Richardson, AK 99505-0549

Re: Record of Decision – Alaska Army National Guard Federal Scout Armory Wainwright
Alaska, Cleanup Complete Determination

Dear Mr. Guillory:

The Alaska Department of Environmental Conservation, Contaminated Sites Program (ADEC) has completed a review of the Final Corrective Action Report, December 19, 2008 associated with the Wainwright Federal Scout Armory. Based on the information the ADEC has determined that the contaminant concentrations remaining on site do not pose an unacceptable risk to human health or the environment, and this site will be closed.

This decision is based on the information on file at the ADEC. 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 Cleanup Complete Determination.

Introduction

Site Name and Location:

Alaska Army Nation Guard Federal Scout Armory
Lot 7, Block14, Tract A, US Survey 4418, Wainwright Townsite
Wainwright AK 99782

Name and Mailing Address of Contact Party:

Herbert Guillory
Department of Military & Veteran's Affairs
Facilities Management Division
PO Box 5-549
Ft. Richardson, AK 99505-0549

Database Record Key and File Number:

ADEC Reckey No. 1995310118801

File: # 360.38.007

Hazard ID: 2471

Regulatory authority under which the site is being cleaned up:

18 AAC 75

Background

A Site Investigation in 1995 and a Remedial Investigation in 1998 determined that there were releases of diesel range organics (DRO) in the soil at the armory above cleanup levels associated with spill or leaks from a 3000-gallon above ground storage tank.

Cleanup Actions

In 2004 an Interim Removal Action excavated and disposed off-site 93 cubic yards of DRO contaminated soil. Confirmation sampling at the limits of the excavation showed DRO remaining in the soil up to 400,000 mg/kg that could not be accessed due to the location of the armory buildings. The 2008 removal action included moving the buildings so that the soil underneath could be reached. Sixty-six tons of DRO contaminated soil was excavated and disposed off-site.

Contaminant of Concern

- Diesel Range Organics (DRO).

Cleanup Levels

18 AAC 75.341, Table B2, under 40" zone. 250 mg/kg for DRO.

Pathway Evaluation

The exposure pathways for human health that were evaluated include the following: ingestion of soil and groundwater, indoor and outdoor inhalation of vapors, and dermal contact with soil. These pathways may be complete but the remaining contaminant concentrations are below the most stringent cleanup levels and do not pose a risk to human health and 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 Incomplete.

ADEC Decision

The cleanup actions to date have served to excavate and adequately remove contaminated soil from the site. Based on the information available, ADEC has determined no further assessment or cleanup action is required. There is no longer a risk to human health or the environment, and this site will be designated as "Cleanup Complete" on the Department's database.

Although a Cleanup Complete Determination has been granted, ADEC approval is required for off-site soil disposal in accordance with 18 AAC 75.325(i). However, because of the low contaminant concentrations remaining, this letter will serve as your approval for future off-site movement and disposal of soil associated with this release. It should be noted that movement or use of potentially contaminated soil in a manner that results in a violation of 18 AAC 70 water quality standards is unlawful.

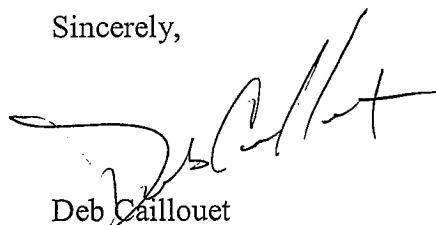
This determination is in accordance with 18 AAC 75.380(d) and does not preclude ADEC from requiring additional assessment and/or cleanup action if future information indicates that this site may pose an unacceptable risk to human health or the environment.

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 me at 907-269-0298.

Sincerely,



Deb Caillouet
Environmental Program Specialist