

# STATE OF ALASKA

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

**SARAH PALIN, GOVERNOR**

555 Cordova Street  
Anchorage, AK 99501  
PHONE: (907) 269-8685  
FAX: (907) 269-7649  
www.dec.state.ak.us

File: 1538.26.003

Certified Return Receipt

Article No: 7007 3020 0000 1948 7721

May 1, 2009

Gareth Jones  
Facility Manager  
Alaska Department of Administration, General Services  
PO Box 110210  
Juneau, AK 99811-0210

Re: Record of Decision – Douglas Island Center Building  
Corrective Action Complete Determination

Dear Mr. Jones

The Alaska Department of Environmental Conservation (ADEC), Contaminated Sites Program, has completed a review of the environmental records associated with the Douglas Island Center Building. Based on the information provided to date, 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 administrative record for the Douglas Island Center Building, which is located in the offices of the Alaska Department of Environmental Conservation in Anchorage, Alaska. 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 this Corrective Action Complete Determination.

### **Introduction**

#### Site Name and Location:

Douglas Island Center Building  
802 3<sup>rd</sup> Street  
Douglas, AK 99824

#### Name and Mailing Address of Contact Party:

Gareth Jones  
Facility Manager  
Alaska Department of Administration General Services  
PO Box 110210  
Juneau, AK 99811-0210

ADEC Site Identifiers

File#: 1538.26.003

Hazard ID: 25319

Regulatory authority under which the site is being cleaned up:

18 AAC 75 and 18 AAC 78

**Background**

On May 16, 2008, petroleum impacted soil was encountered during the removal of a 3,000 gallon diesel regulated underground storage tank (UST), and a 300 gallon diesel heating oil tank (HOT) and associated piping.

**Contaminants of Concern**

During the investigation at this site, soil samples were analyzed for diesel range organics (DRO), and volatile organic compounds (VOCs) including benzene, toluene, ethylbenzene, and xylene (BTEX).

**Characterization Activities**

During removal of the USTs, it was noted that the 300 gallon HOT had several holes in the tank which likely resulted in petroleum contamination in the surrounding soil. Approximately 15 cubic yards of contaminated soil was excavated and transported to Waste Management's Columbia Ridge Disposal facility in Arlington, Oregon for disposal. Seven confirmation soil samples were analyzed for DRO and BTEX. Six soil samples were collected from the bottom of the excavation at 8 feet below ground surface (bgs) and one soil sample was collected below the tank piping at 1.5 feet bgs. None of the samples contained contaminants above ADEC cleanup levels, and groundwater was not encountered in the excavation.

**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 direct contact with soil. Based on the sample data, exposure pathways are either incomplete or de minimis, and the remaining contaminant concentrations do not exceed the most conservative Method Two "Migration to Groundwater" cleanup levels in Tables B1 and B2 for the Under 40 Inch Zone established in 18 AAC 75.341. The exposure pathway analysis above was supported by the most recent ADEC Exposure Tracking Model (ETM) ranking.

**ADEC Decision**

The characterization activities to date have served to adequately evaluate the site. Based on the information available, ADEC has determined no further assessment or cleanup action is required. There is no risk to human health or the environment, and this site will be closed on the Department's database.

Although a Corrective Action Complete determination has been granted, ADEC approval is required for off-site soil disposal in accordance with 18 AAC 78.600(h). However, due to the de minimis nature of the remaining contamination at the site, this letter will serve as your approval to transport soil off site in the future. 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.

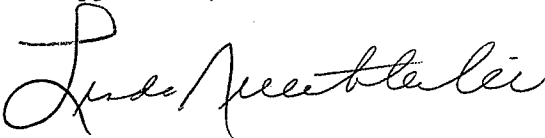
This determination is in accordance with 18 AAC 78.276(f) and does not preclude ADEC from requiring additional assessment and/or cleanup action if future information indicates that this site may pose an unacceptable risk to human health or the environment.

### 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 decision document, please contact the ADEC Project Manager, Grant Lidren at (907) 269-8685.

Approved By,



Linda Nuechterlein  
Environmental Manager

Recommended By,



Grant Lidren  
Environmental Specialist

CC: Tanci Mintz, State Leasing & Facilities Mgr, Alaska Dept. of Administration  
Thomas Carson, Carson Dorn, Inc.