

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) 269-0298
FAX: (907) 269-7649
www.dec.state.ak.us

File: 450.38.002

January 31, 2008

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

Re: Final Corrective Action Report, Federal Scout Armory, Noorvik Alaska, November 16, 2007
and Site Closure

Dear Mr. Straub:

The Alaska Department of Environmental Conservation (DEC) has reviewed the Final Corrective Action Report for the former Noorvik Federal Scout Armory. The report documents the removal of 221 tons of soil contaminated with diesel range organics (DRO) and the disposal at Waste Management, Columbia Ridge Landfill, Arlington, Oregon.

Confirmation samples were obtained at the limits of the excavations using Multi-Increment (MI) Sampling in accordance with the DEC draft guidance. The triplicate MI samples had results of 43.0, 22.4 and 20.5 mg/kg DRO with a relative standard deviation of 43.6 % and a 95% Upper Confidence Limit (UCL) of 49.7 mg/kg. Four other MI samples had results ranging from 21.7 mg/kg to 68.5 mg/kg and a 95% UCL maximum of 89.6 mg/kg DRO.

These results are below the most stringent 18 AAC 75.341, Table B2, Method II cleanup level of 230 mg/kg for DRO and the report meets the requirements of 18 AAC 75.380, Final Reporting Requirements. The site is underlain by continuous permafrost therefore the groundwater pathway is incomplete. Diesel Range Organics were the only contaminant of concern based on the site characterization.

The DEC has determined that the cleanup is complete and the site is closed. This determination may be revised if new information becomes available indicating waste or contaminants at the site may pose an unacceptable risk to human health, safety, welfare or the environment.

Sincerely,



Deb Caillouet
Environmental Program Specialist