



THE STATE
of ALASKA
GOVERNOR MIKE DUNLEAVY

Department of Environmental
Conservation

DIVISION OF SPILL PREVENTION AND RESPONSE
Contaminated Sites Program

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December 12, 2018

Via Electronic Mail Only

US Army Garrison Alaska

Attn. Chief, Environmental Division, Directorate of Public Works

1046 Marks Road, Building 3023

Fort Wainwright, AK 99703

Re: *Supplemental Remedial Investigation Report*
Sears Creek Station, Delta Junction, Alaska

Dear Mr. Morris:

The Alaska Department of Environmental Conservation (DEC) has received and reviewed the *Supplemental Remedial Investigation Report* for the Sears Creek Station, prepared by Bristol Environmental Remediation Services and dated November 2018. This report is approved in accordance with 18 Alaska Administrative Code (AAC) 75.335(d).

This report documents field activities specific to this investigation conducted in 2015, summarizes other removals and site characterization activities conducted during that timeframe, and presents a Human Health Screening Risk Assessment and Ecological Risk Evaluation for the site. Site-specific cleanup levels were calculated in accordance with 18 AAC 75.340(e). The cleanup levels proposed in Table 12-2 are hereby approved. Contaminants of concern for this site are arsenic, diesel-range organics, residual-range organics, and lead.

Based upon the information provided in this document, DEC concurs with the recommendations for the various areas of concern (AOCs) as provided in Table 13-6. These recommendations include identification of AOCs where elevated concentrations of hazardous substances regulated under the Comprehensive Environmental Regulation, Compensation, and Liability Act (CERCLA) were found to be present and additional evaluation is needed in a Feasibility Study (FS), AOCs where elevated concentrations of solely petroleum hydrocarbons were found to be present and additional evaluation is needed in a Decision Document under 18 AAC 75, AOCs where no elevated concentrations of contaminants of concern were found to be present and site closure needs to be documented, and an AOC which was closed under another regulatory program.

The recommendations by category are as follows:

AOCs to include in a CERCLA FS:

1. Dry Well
2. Burn Pit
3. Site-Wide Groundwater

AOCs to include in a Decision Document under 18 AAC 75:

1. Valve Manifold Building
2. Fuel Lines Associated with the Valve Manifold Building and Dewatering Tower
3. Former Drum Storage Area

AOCs to document site closure in a Decision Document:


1. Dewatering Tower
2. Disposal Line
3. Diesel Transfer Pump
4. Aboveground Fuel Tanks (ASTs)
5. Fuel Lines Adjacent to the ASTs
6. Underground Storage Tanks (USTs)
7. Composite Building Sump
8. Composite Building
9. Scraper Trap
10. Warehouse

AOC closed under another regulatory program:

1. Septic Tank/Leach Wells (closed under Class V Underground Injection Program)

We look forward to continuing to work together to bring this project to closure. If you have any questions regarding this site, please contact me at 907.766.3184, or annemarie.palmieri@alaska.gov.

Sincerely,



Anne Marie Palmieri
Environmental Program Specialist

electronic cc:

Brian Adams, US Army DPW