File No: 2102.38.008

May 1, 2014

Doug Deters
AFCEC/OLAJ
6346 Arctic Warrior Drive
JBER, AK 99506-3221

Re: ADEC Cleanup Complete Determination for SA007 Bldg. 794 JBER, Alaska

Dear Mr. Deters;

The Alaska Department of Environmental Conservation (ADEC) has completed a review of the environmental records associated with the site SA007 (ADEC CS Database Hazard ID 2792), the former vehicle storage and cannibalization yard, located on Joint Base Elmendorf-Richardson in Anchorage, Alaska.

Contaminants of Concern
During the 2013 investigation at SA007, the maximum detected level of benzene was 0.0252 mg/kg at SA007-SB04 from 3 to 5 feet bgs. Groundwater was not encountered during the investigation. Because groundwater occurs approximately 85 to 90 feet below ground surface, it is not likely that groundwater has been impacted.

Cleanup Levels
In accordance with 18 AAC 75.341(d), Table B2, the cleanup level for benzene at SA007 is based on the outdoor inhalation[1] pathway for the under 40" Zone at 11 mg/kg.

In accordance with 18 AAC 75.380(d)(1), after reviewing the final cleanup report submitted under this section, ADEC has determined SA007 has been adequately characterized under 18 AAC 75.335 and has achieved the applicable requirements under the site cleanup rules[2] for a "cleanup complete" designation. The designation shall be noted in the CS Database.

[1] "outdoor inhalation" means a potential pathway of exposure to volatile organic hazardous substances in the soil through volatilization and migration to outdoor air.
[2] 18 AAC 75.990 (116) "site cleanup rules" means the provisions of 18 AAC 75.325 - 18 AAC 75.390.

This written determination does not preclude ADEC from requiring additional assessment, investigation, monitoring, and cleanup[3] if future information, site conditions, or new data indicates that action is necessary to protect human health, welfare, safety, or of the environment.

In accordance with 18 AAC 75.325(i) and 18 AAC 75.370(b): *A responsible person (the Air Force) shall obtain approval before disposing of soil from a site (SA007)*

(1) that is subject to the site cleanup rules; or
(2) for which the responsible person has received a written determination from the department under 18 AAC 75.380(d)(1);

Movement or use of contaminated material in a manner that results in a violation of 18 AAC 70 water quality standards is prohibited. Notations of these requirements shall be made on the Environmental Restoration map/Base General Plan which will show up during a dig permit review/work clearance request process for SA007.

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 ADEC'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 ADEC 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 feel free to contact me at (907) 269-7552.

Sincerely,

Louis Howard
Environmental Program Specialist

[3] 18 AAC 75.990 (17) "cleanup" means efforts to mitigate environmental damage or a threat to human health, safety, or welfare resulting from a hazardous substance , and includes removal of a hazardous substance from the environment, restoration, and other measures that are necessary to mitigate or avoid further threat to human health, safety, or welfare, or to the environment.