

Department of Environmental Conservation

DIVISION OF SPILL PREVENTION AND RESPONSE Contaminated Sites Program

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File No: 2100.26.264

September 30, 2015

John Schwamm Lake Hood Air Harbor 540 L Street #500 Anchorage, AK 99501

Re: Lake Hood Air Harbor

Termination of long-term monitoring

DEC Site Identifiers:

File No: 2100.26.264 Hazard ID: 23409 **Regulatory Authority for Determination:** 18 AAC 78

Dear Mr. Schwamm:

The Alaska Department of Environmental Conservation (ADEC) has reviewed the environmental record for the referenced site. This letter is to confirm that no further remedial action is required.

This site was assigned a Conditional Closure approval in September 2005. A requirement of the conditional closure was that long term groundwater monitoring continue until contaminant levels in the groundwater showed a reliable decreasing trend in concentration.

ADEC Decision

Ground and pore water monitoring events were completed in 2003, 2004, 2008, 2010, 2013, and 2015. This long-term monitoring program has demonstrated that contaminant levels have steadily decreased and are expected to continue doing so. The 2015 monitoring event indicates that the groundwater sampled from two of the monitoring wells contained gasoline range organics (GRO) and benzene levels that remain above the Table C cleanup levels, but have decreased significantly since the initial sampling.

Irrespective of the remaining contamination in the groundwater on the subject property, past investigations in the Anchorage International Airport area have designated that the shallow groundwater

along the Lake Hood and Lake Spenard shoreline is not a current or future drinking water source according to 18 AAC 73.350. This means that the human risk of exposure to the groundwater contamination is minimal.

The following conditions will still apply:

- 1. Any proposal to transport soil or groundwater off-site requires ADEC approval in accordance with 18 AAC 75.325. A "site" [as defined by 18 AAC 75.990 (115)] means an area that is contaminated, including areas contaminated by the migration of hazardous substances from a source area, regardless of property ownership. (Standard condition on all sites.)
- 2. Movement or use of contaminated material in a manner that results in a violation of 18 AAC 70 water quality standards is prohibited. (Standard condition on all sites.)
- 3. Installation of groundwater wells requires ADEC approval.
- 4. Remaining groundwater monitoring wells must be decommissioned in accordance with ADEC guidance.

The 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.

If you have questions, please feel free to contact me at (907) 465-5229.

Sincerely,

Evonne Reese

Environmental Program Specialist

Institutional Controls Unit