

Department of Environmental Conservation

DIVISION OF SPILL PREVENTION AND RESPONSE Contaminated Sites Program

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File: 200.26.004

June 20, 2018

Sent via electronic mail only
State of Alaska
ADOT&PF-DES
Attn: Erik Norberg
3132 Channel Dr., MS-2500
Juneau, AK 99801-2500

Re: Institutional Controls (ICs) Verification for:

ADOTPF - O'Brien Creek, UL T-235-2A, Mile 113 Taylor Hwy, Chitina, Alaska 99566

Dear Mr. Norberg:

The Contaminated Sites Program conducts periodic verification of closed sites where institutional controls (land use restrictions) are required under 18 AAC 75.375. We have identified the site known in our records as ADOTPF – O'Brien Creek, UL T-235-2A as a site with institutional controls.

In order to prevent people from being exposed to any remaining contamination on the property, **this letter is being sent as a <u>reminder</u>** of the conditions placed on the property as part of the 2006 Record of Decision granted by the Alaska Department of Environmental Conservation (ADEC). At the time of closure, soil and groundwater contamination were documented as remaining on the property.

Policy and regulations have evolved since this site was closed with conditions in 2006. Please be advised that the ADOTPF – O'Brien Creek, UL T-235-2A site is subject to the following standard and site-specific conditions and/or institutional controls:

- 1. If excavation is planned for the area of the former USTs, a plan to address the contamination remaining there shall be submitted to ADEC for review and approval.
- 2. ADEC must be notified prior to installation of drinking water wells or other groundwater extraction wells on or in the vicinity of the site.
- 3. ADEC approval is required prior to moving any soil or groundwater off any site that is, or has been, subject to the site cleanup rules [see 18 AAC 78.600(h)]. A "site" [as defined by 18 AAC 78.995(134)] means an area that is contaminated, including areas contaminated by the migration of hazardous substances from a source area, regardless of property ownership. In the future, if soil will be excavated or groundwater will be brought to the surface (for example to dewater in

support of construction) it must be characterized and managed following regulations applicable at that time and ADEC approval must be obtained before moving the soil or water off the property. *This is a standard condition*.

- 4. Movement or use of contaminated material in a manner that results in a violation of 18 AAC 70 water quality standards is prohibited. *This is a standard condition*.
- 5. Groundwater throughout Alaska is protected for use as a water supply for drinking, culinary and food processing, agriculture including irrigation and stock watering, aquaculture, and industrial use. Contaminated site cleanup complete determinations are based on groundwater being considered a potential drinking water source. In the event that groundwater from this site is to be used for other purposes in the future, such as aquaculture, additional characterization and treatment may be required to ensure the water is suitable for its intended use. This is a standard condition.

<u>In addition to the conditions above, you are required to notify the ADEC if there are any changes in land use or ownership.</u> Failure to maintain these requirements may result in re-opening the site by the Contaminated Sites Program, in which case, further remediation could be mandatory.

In accordance with 18 AAC 78.276 (f), ADEC may require additional site assessment, monitoring, remediation, and/or necessary actions at this facility should new information become available that indicates contamination at this site may pose a threat to human health or the environment.

If you seek to have the institutional controls removed from this site, you can choose at any time to voluntarily conduct additional assessment, monitoring or further cleanup to demonstrate that contamination at the site now meets the applicable cleanup levels under 18 AAC 78.

This site information is a matter of public record and is available through ADEC's online database record at: http://dec.alaska.gov/Applications/SPAR/PublicMVC/CSP/SiteReport/22877

The ADEC will issue a reminder letter such as this on a scheduled basis, every three years. If you have any questions regarding this site, please contact me at (907) 465-5229 or evonne.reese@alaska.gov and I will be glad to assist you.

Sincerely,

Evonne Reese

Environmental Program Specialist

Institutional Controls Unit

Encl: 2006 Record of Decision

Note: This letter is being transmitted to you in electronic format only. If you require a paper copy, let us know and we will be happy to provide one to you. In the interest of reducing file space, the Division of SPAR/Contaminated Sites Program has transitioned to electronic transmission of project correspondence.