

Department of Environmental Conservation

DIVISION OF SPILL PREVENTION AND RESPONSE Contaminated Sites Program

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www.dec.alaska.gov

File: 2332.38.015 2332.38.016 2332.38.026

August 20, 2024

Alaska Department of Corrections 550 West 7th Avenue, Suite 1800 Anchorage, AK 99501

Re: Institutional Controls (ICs) Verification for:

Spring Creek House No. 2 (File #2332.38.015), Spring Creek Generator Building (File #2332.38.016), and Spring Creek Heating Oil UST'S (File #2332.38.026)

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 Spring Creek House No. 2 (File #2332.38.015), Spring Creek Generator Building (File #2332.38.016), and Spring Creek Heating Oil UST'S (File #2332.38.026) as sites 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 2007 Conditional Closure Determinations 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 these sites were closed with conditions in 2007. Please be advised that **ALL three** sites are subject to the following standard and site-specific conditions and/or institutional controls:

- 1. Any future change in land use may impact the exposure assumptions cited in the Decision Document. If land use and/or ownership changes, current institutional controls may not be protective and ADEC may require additional remediation and/or institutional controls. Therefore, current landowner will report to ADEC every five years to document land use, or as soon as the current landowner becomes aware of any change in land ownership and/or use. The report can be sent to the local ADEC office or submitted electronically to DEC.ICunit@alaska.gov.
- 2. Should future excavation work be planned at this release site, or should site work expose residual soil or groundwater contamination, the Alaska Department of Corrections must contact ADEC and additional site assessment and/or remedial activities may be required and undertaken at that time.
- 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 75.325(i)]. 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. 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*.

The 2007 determination specifically for **Spring Creek House No. 2** (File #2332.38.015) is subject to the additional site-specific conditions and/or controls:

1. The installation of groundwater wells is prohibited on this property without the prior approval of ADEC. Any exception to this prohibition must be reviewed and approved by ADEC.

The 2007 determination specifically for **Spring Creek Heating Oil UST'S** (File #2332.38.026) is subject to the additional site-specific conditions and/or controls:

At the time of permanent closure or any change-in-service of the underground storage tank (UST) systems, additional release investigation shall be performed in order to determine the horizontal and vertical extent of petroleum contamination associated with the USTs. Additional cleanup work may be required at that time, depending on the magnitude and extent of soil and/or groundwater contamination detected.

In addition to the conditions above, you are required to notify the ADEC if there are any changes in land use or ownership. 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 75.380(d)(2), 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 75.

This site information is a matter of public record and is available through ADEC's online database record at: House No. 2 - http://dec.alaska.gov/Applications/SPAR/PublicMVC/CSP/SiteReport/2058
Generator Building - http://dec.alaska.gov/Applications/SPAR/PublicMVC/CSP/SiteReport/2435
Heating Oil UST'S - http://dec.alaska.gov/Applications/SPAR/PublicMVC/CSP/SiteReport/3330

The ADEC will issue a reminder letter such as this on a scheduled basis, every five 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: Three (3) 2007 Conditional Closure Determinations

CC: Kat Sorensen, City Manager, City of Seward

James Milburn, Superintendent, Spring Creek Correctional Center