

## Department of Environmental Conservation

DIVISION OF SPILL PREVENTION AND RESPONSE Contaminated Sites Program

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February 17, 2023

Sent via electronic mail only
Alaska Railroad Corporation (ARRC)
Attn: Russell Grandel
PO Box 107500
Anchorage, AK 99510-7500

Re: Institutional Controls verification for ARRC - Broad Pass Railroad Station

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 ARRC - Broad Pass Railroad Station 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 2010 Cleanup Complete with Institutional Controls (ICs) Determination Decision Document 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. The contamination is from petroleum impacted soil that was encountered during the removal of two regulated 1,000-gallon diesel underground storage tanks and associated fuel lines in 1993.

The 2010 determination is subject to the following site-specific conditions and/or controls:

- 1. Any future change in land use may impact exposure assumptions cited in the Decision Document. If land use and/or ownership changes, current ICs may not be protective and ADEC may require additional remediation and/or ICs. Therefore, the current (AARC) and any future owners shall report to ADEC every five years to document land use, or report as soon as they become aware of any change in land ownership and/or use, if earlier. The report can be sent to the local ADEC office or electronically to <a href="mailto:jennifer.mcgrath@alaska.gov">jennifer.mcgrath@alaska.gov</a>.
- 2. The ADEC recommends that the ventilation gallery be decommissioned.
- 3. Any proposal to transport soil or groundwater off site requires ADEC approval in

accordance with 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. *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.

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 at ADEC's online database record at: <a href="http://dec.alaska.gov/Applications/SPAR/PublicMVC/CSP/SiteReport/22938">http://dec.alaska.gov/Applications/SPAR/PublicMVC/CSP/SiteReport/22938</a>

If you have any questions regarding this site, please contact Evonne Reese at (907) 465-5229 or evonne.reese@alaska.gov and she will be glad to assist you.

Sincerely.

Jennifer McGrath

Environmental Program Technician

Institutional Control Unit

Encl: 2010 Cleanup Complete with Institutional Controls Determination Decision Document

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 is transitioning to electronic transmission of project correspondence.

You may inbuit any noted document tion obstronically. If your submit also too large to email (i.e. exceeds 20 megabytes), you may submit it to me through the Akt. kn ZwaTo "drop-of" option at http://drop.state.ch.neldwarf. The Division of SPAR/Contaminated Six s. Proceeds prefer and encourage electronic submittals.