

## Department of Environmental Conservation

DIVISION OF SPILL PREVENTION AND RESPONSE Contaminated Sites Program

File: 100.26.034

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July 31, 2024

ADOT&PF 2301 Peger Road Fairbanks, AK 99709

Re: Institutional Controls (ICs) Verification for: FIA – Empire Airlines (#4);

FIA, West Ramp; 6104 Old Airport Road, Fairbanks, AK 99706

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 FIA – Empire Airlines (#4) 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 2011 Corrective Action Complete – Institutional Controls Determination for the FIA – Empire Airlines (#4) 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 a 500 gallon gasoline underground storage tank where spills and overfills had contaminated the soil. The tank was removed in 1991.

Policy and regulations have evolved since this site was closed with conditions in 2011. Please be advised that the FIA – Empire Airlines (#4) site is 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 2011 Corrective Action Complete Institutional Controls Determination letter. If land use and/or ownership changes, current institutional controls may now be protective and ADEC may require additional remediation and/or institutional controls. Therefore, Empire Airlines will report to ADEC every five years to document land use, or as soon as Empire Airlines 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 <a href="mailto:DEC.ICunit@alaska.gov">DEC.ICunit@alaska.gov</a>.
- 2. ADEC approval is required prior to moving any soil or groundwater off any site that is subject to the site cleanup rules [see 18 AAC 75.325(i) / 18 AAC 78.600(h)]. A "site" [as defined by 18 AAC 75.990 (115) / 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

FIA Empire Airlines (#4)

- 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.
- 3. 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*.
- 4. 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.

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) / 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 75 / 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/24292

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

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**Environmental Program Specialist** 

Institutional Controls Unit

Encl: 2011 – Corrective Action Complete – Institutional Controls