

September 1, 2022 File: 1530.38.005

Alaska Department of Environmental Conservation Attn: Evonne Reese 410 Willoughby Avenue P.O. Box 111800 Juneau. AK 99811-1800 Submitted via electronic mail to: dec.icunit@alaska.gov

Re: Institutional Controls (ICs) Verification for: 'Delta Western Yakutat' site;

Tract 2-D ASLS 90-213 & ROWs on Tract 2-A ASLS 90-213 & Tract B ASLS 76-115

## Evonne,

Delta Western, LLC (Delta Western) is providing the following response to each of the institutional controls (ICs) in place for the above-noted site as part of the duty to report to ADEC every three years, or sooner. The previous letter was submitted September 20, 2019. This letter is formatted to include the condition as written followed by Delta Western's response.

1. Any future change in land use may impact the exposure assumptions cited in the 2011 Conditional Closure. 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, Delta Western will report to ADEC every three years to document land use, or as soon as there is any change in land ownership and/or use. The report can be sent to the local ADEC office or submitted electronically to CS.Submittals@alaska.gov.

There have not been any changes to land use or ownership in the last three years.

If there are any plans to make any changes in the future to the land and/or ownership use, we will be sure to notify ADEC and report these changes.

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

Delta Western acknowledges that if any soil or groundwater needs to be moved on a site, ADEC approval is required beforehand. There are currently no plans to move any soil or groundwater. If this changes, Delta Western will contact ADEC for approval prior to conducting such activities.

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3. Installation of groundwater wells will require approval from DEC.

Delta Western acknowledges that the installation of groundwater wells will require approval from ADEC. There are currently no plans to install groundwater wells. If this changes, Delta Western will contact ADEC for approval prior to conducting such activities.

4. Soil contamination is located under the bulk fuel tanks liner and under the fuel terminal pipeline. When structures are removed and/or the soil becomes accessible, the soil must be evaluated and contamination addressed in accordance with a DEC approved work plan.

With the soil contamination under the bulk fuel tanks liner and under the fuel terminal pipeline, Delta Western acknowledges that an ADEC approved work plan is needed if structures are removed and/or soil becomes accessible. There are currently no plans to conduct such activities. If this changes, Delta Western will contact ADEC for approval prior to conducting such activities.

5. 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.

Delta Western acknowledges that the movement or use of contaminated material that results in the violation of 18 AAC 70 is prohibited.

6. 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 the event that groundwater from this site is to be used for future purposes, Delta Western acknowledges that additional characterization and treatment may be required to ensure that the water is suitable for its intended use. There are currently no plans to conduct such activities. If this changes, Delta Western will contact ADEC for approval prior to conducting such activities.

If you have any questions or require further information, please contact the Environmental Department by phone at 907-265-3837 or e-mail at <a href="mailto:environmental@deltawestern.com">environmental@deltawestern.com</a>.

Sincerely,

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**Environmental Compliance Specialist** 

Cc: evonne.reese@alaska.gov

environmental@deltawestern.com

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