

## Department of Environmental Conservation

DIVISION OF SPILL PREVENTION AND RESPONSE Contaminated Sites Program

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> > File: 2333.38.054

March 15, 2021

Jack Foster North Star Paving and Construction 44484 Knite Drive Soldotna AK 99669

Re: North Star Paving and Construction

Hazard ID: 27188

Groundwater and Soil Sampling Report – ADEC Comments

Dear Mr. Foster,

The Kenai Area Office of the Alaska Department of Environmental Conservation, Contaminated Site Program (ADEC) has reviewed the Groundwater and Soil Sampling Report (November 18, 2020) for the North Star Pit, located in Soldotna, Alaska. The report was prepared by Trihydro Corporation for North Star Paving and Construction. We have reviewed and offer the following comments at this time:

- 1) Please provide groundwater elevation contours and a direction of groundwater flow.
- 2) Units in the text for DRO and RRO are presented incorrectly as ug/L. Laboratory results are reported in mg/L.

The Alaska Department of Environmental Conservation will require a revised report before the report is approved.

The extent of groundwater contamination has not been defined. Empherical evidence (contaminate distribution in groundwater) seems to indicate that groundwater flow is toward MW-5. Please prepare a work plan to define the extent of groundwater contamination. ADEC recommends that surface water in the gravel pit be included in the groundwater elevation survey as an aid in confirming the direction of groundwater flow.

Please submit a work plan to our office by May 3, 2021. If you have specific questions regarding this site, you can reach me at 907-262-3412 or via email at <a href="mailto:peter.campbell@alaska.gov">peter.campbell@alaska.gov</a>.

Sincerely,

Peter Campbell

Project Manager

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ADEC Contaminated Sites Program

Electronic copy: Joe McElroy, Trihydro Conor Nicoll, Knik Construction Company

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