



THE STATE  
of **ALASKA**  
GOVERNOR MIKE DUNLEAVY

## Department of Environmental Conservation

DIVISION OF SPILL PREVENTION AND RESPONSE  
Contaminated Sites Program

43335 Kalifornsky Beach Road, Suite 11  
Soldotna, Alaska 99669  
Main: 907-262-5210  
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[www.dec.alaska.gov](http://www.dec.alaska.gov)

File: 2333.38.054

May 12, 2021

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

Re: North Star Paving and Construction  
Hazard ID: 27188  
Groundwater Sampling and Soil Sampling and Removal Work Plan – ADEC Comments

Dear Mr. Foster,

The Kenai Area Office of the Alaska Department of Environmental Conservation, Contaminated Site Program (ADEC) has reviewed the Groundwater Sampling and Soil Sampling and Removal Work Plan (May 3, 2021) 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 the work plan and offer the following comments at this time:

The work plan does not formulate a plan to delineate the extent of groundwater contamination as required in our letter dated March 15, 2021. Please revise your work plan to include the installation of monitoring well(s) that delineate the extent of groundwater contamination that exceeds ADEC cleanup levels. The Alaska Department of Environmental Conservation will require a revised work plan before the project is approved.

The previous report Groundwater and Soil Sampling Report – North Star Pit dated November 18, 2020 has not been revised or approved as requested in our March 15, 2021 letter (aattached). Please revise the report with the appropriate corrections and additions and resubmit to our office.

Please submit a work plan to our office by June 9, 2021. If you have specific questions regarding this site, you can reach me at 907-262-3412 or via email at [peter.campbell@alaska.gov](mailto:peter.campbell@alaska.gov).

Sincerely,

*Peter Campbell*

Jack Foster  
North Star Paving and Construction

May 12, 2021

Peter Campbell  
Project Manager  
ADEC Contaminated Sites Program

Electronic copy: Joe McElroy, Trihydro  
Conor Nicoll, Knik Construction Company  
Donna Ortiz, EPA Region 10  
Clayton Spitler, Tauriainen Engineering & Testing

Attachment: Groundwater and Soil Sampling Report – ADEC Comments dated March 15, 2021



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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 [peter.campbell@alaska.gov](mailto:peter.campbell@alaska.gov).

Sincerely,

Jack Foster  
North Star Paving and Construction

March 15, 2021

A handwritten signature in black ink, appearing to read "Peter Campbell".

Peter Campbell  
Project Manager  
ADEC Contaminated Sites Program

Electronic copy: Joe McElroy, Trihydro  
Conor Nicoll, Knik Construction Company  
Donna Ortiz, EPA Region 10  
Clayton Spitler, Tauriainen Engineering & Testing