

Department of Environmental Conservation

DIVISION OF SPILL PREVENTION AND RESPONSE Contaminated sites Program Kenai Area Office

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> > File: 2308.38.017

February 12, 2019

Issued electronically via e-mail

George Pollock, President Aleut Enterprise, LLC 4000 Old Seward Highway, Suite 301 Anchorage, Alaska 99503

Re: Cold Bay Frosty Fuel Tank Return Pipeline Spill

ADEC Hazard ID# 1548

Pipeline Release Soil Sampling Report

ADEC Review Comments, Site Characterization Work Plan Requirement

Dear Mr. Pollock:

On December 6, 2018, the Kenai Area Office of the Alaska Department of Environmental Conservation (ADEC), received Susitna Environmental's December, 2018, DRAFT <u>Pipeline Release Soil Sampling Report</u> for the Cold Bay Frosty Fuel Return Pipeline Spill "site". Thank you for authorizing this work, and the preparation of this report for ADEC regulatory review and processing.

The soil sampling report confirmed the presence of petroleum contamination at each laboratory soil sample collection location in concentrations exceeding ADEC soil cleanup levels. These five soil samples were all collected 3 feet below ground surface, across a distance of approximately 130 feet, from the roadside ditch on the south side of Reeve Avenue. The highest reported petroleum concentrations were more than 10 times higher than the applicable soil cleanup levels. The horizontal extent and the vertical depth of soil contamination were not determined.

Additional site characterization work will be required in order to identify the extent and magnitude of the petroleum contaminated soil. Therefore, we are requiring the preparation and submittal of a site characterization work plan consistent with 18 AAC 75.335, designed to identify the extent of residual petroleum contamination in the area of the Reeve Avenue roadside ditch. The site characterization work plan must entail soil sampling and appropriate laboratory analyses to determine residual petroleum concentrations, relative to currently applicable ADEC soil cleanup levels. We require that the site characterization work plan be submitted to our office

no later than April 20th, 2019. The preparation and submittal of this work plan is a regulatory requirement.

If there are any questions regarding this letter, or any other aspect of this project, feel free to contact me at (907) 262-3422, or via e-mail at paul.horwath@alaska.gov

Sincerely,

Paul Horwath Project Manager

Electronic Copies:

Ken Smith, Aleut Enterprise, LLC Melissa Mayer, Susitna Environmental, LLC Shannon Oelkers, Integrity Environmental, LLC Ben Storey, ADOT&PF