



THE STATE
of **ALASKA**
GOVERNOR MICHAEL J. DUNLEAVY

Department of Environmental
Conservation

DIVISION OF SPILL PREVENTION AND RESPONSE
Contaminated Sites Program

43335 Kalifornsky Beach Rd, Suite 11
Soldotna, Alaska 99669
Main: (907) 262-5210
Fax: (907) 262-2994

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May 23, 2019

Issued electronically via e-mail

Joe Browning
Kasilof Riverview Lodge
P.O. Box 254
Kasilof, Alaska 99610

Re: Kasilof Riverview Lodge
ADEC Hazard ID #384
2018 Groundwater Monitoring Report – ADEC Review Comments

Dear Mr. Browning:

On April 1, 2019, the Alaska Department of Environmental Conservation, Contaminated Sites Program (ADEC), received EHX's (Eric Henry's) Kasilof Riverview Lodge Monitoring Well Sampling report for the Kasilof Riverview Lodge "site". On April 23, 2019, we received the SGS laboratory data report, and the ADEC Lab Data Review Checklist. Thank you for coordinating to have this work completed, and this report provided to our office.

We have completed our review of this report. No contamination was found in any of the three water samples collected on August 22, 2018. MW-1 is the monitoring well that has historically produced water samples containing benzene in each of the three prior sampling and analysis events. In the prior sampling of MW-1 on October 19, 2016 (by Arne Tikka), a much higher than anticipated benzene concentration of **53.6 ug/L** was detected.

Prior to collection of the water sample from MW-1 on April 22, 2018, Mr. Henry reported that "Water injection was only performed in monitoring well #1 by use of well water provided by Kasilof Riverview Lodge. We ran water into the well for about 30 minutes." Our concern with the injection of this quantity of water into MW-1 prior to sample collection, is the potential for the dilution of contaminant concentrations (benzene) that may have been present in this monitoring well.

Another sampling event on MW-1 is required, and would have been necessary even if water from the drinking water well had not been injection into MW-1 prior to sample collection on April 22, 2018, since the three prior water samples all detected benzene. This next sampling could take

place after ADEC receives, reviews, and approves a short work plan for another groundwater sampling and analysis event on MW-1. Only MW-1 need be sampled in this next sampling event. The sooner the sampling is completed and a report received, the sooner we will know the status of the water quality in MW-1.

If you have any questions about this correspondence, or any other aspect of this project, please contact me at (907) 262-3422, or by e-mail at paul.horwath@alaska.gov.

Sincerely,



Paul Horwath, P.E.
Project Manager

Electronic Copy: Eric Henry, EHX, Kenai