



THE STATE
of **ALASKA**
GOVERNOR BILL WALKER

Department of Environmental
Conservation

DIVISION OF WATER
Wastewater Discharge Authorization Program

555 Cordova Street
Anchorage, Alaska 99501-2617
Main: 907.269.6285
Fax: 907.269.3487
www.dec.alaska.gov

June 8, 2017

DEC File No.: 900.45.045
Authorization: AKG332037

Mr. Rick Trupp
General Manager
SAExploration, Inc.
8240 Sandlewood Pl., Ste. 102
Anchorage, AK 99507

**Re: Authorization under the Alaska Pollutant Discharge Elimination System (APDES)
General Permit AKG332000 - Facilities Related to Oil and Gas Exploration,
Production, and Development in the North Slope Borough**

Dear Mr. Trupp:

The Alaska Department of Environmental Conservation (DEC), Wastewater Discharge Authorization Program (WDAP) is issuing authorization **AKG332037 – SAExploration Inc., Sleigh Camp 2**, effective on July 1, 2017 for the following discharges:

- Discharge 002 – Graywater:
 - For mobile camp discharges to frozen freshwater or marine water conditions; and
 - A 200-meter radius mixing zone for fecal coliform bacteria and residues is included with this authorization.
- Discharge 007 – Mobile Spill Response

This authorization is in response to an electronic Notice of Intent (eNOI) dated March 28, 2017. Permit Section 1.5.1.8 indicates a graywater discharge authorization may require a waiver from minimum treatment. Minimum treatment waiver requests must provide information in 18 AAC 72.050(d)(1-5) that sufficiently demonstrates a reduced treatment level will be protective of public health, public and private water systems, and the environment. The Department received information and a request for a waiver from minimum treatment standards on Department on December 10, 2014. The information provided in support of the request has been reviewed and approved per 18 AAC 72.060 as a part of this permit authorization. Permittees should maintain a copy of this letter as proof of a Department waiver from minimum treatment standards for future permit authorizations. A copy of this APDES authorization has been provided to the DEC Compliance and Enforcement Program (CEP). All correspondence with the Department regarding this authorization must include a reference to **AKG332037**.

A team member with CEP will provide you with copies of the appropriate spill report and violation notification forms, and any applicable discharge monitoring report (DMR) forms. Submittal

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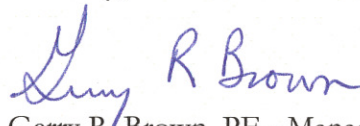
requirements including monthly DMRs and Annual Reports (i.e. BMP and QAPP certifications, and Ice Road Map/Tundra Travel updates), and all compliance notifications required by the permit must be sent to the following address:

Department of Environmental Conservation
Division of Water
Compliance and Enforcement Program
555 Cordova Street Anchorage, AK 99501
Nationwide: (877) 569-4114 | Main: (907) 269-4114
Fax: (907) 269-4604
Email: dec-wqreporting@alaska.gov

Finally, thank you for submitting copies of your BMP Plan (revised January 2017), QAPP (revised January 2014) and information about your Mobile Spill Response (MSR) Unit (Unitech Water Scrubber 55 with Absorbent W filter medium) with your NOI. The Department has reviewed the MSR Unit information and approves it for Discharge 007 use. Please ensure, a proper operation and maintenance guide for this unit is included in your BMP Plan. As a reminder, changes to limits and monitoring, Discharge Monitoring Report (DMR) submittal frequencies, annual reporting requirements, as well as BMP Contents have been made under the reissued APDES General Permit AKG332000. The Department recommends permittees carefully review the Permit and Fact Sheet, then update their BMP, QAPP, and submittal schedules as necessary to reflect these changes.

If you have any comments or questions regarding this authorization, please feel free to contact Jamie Grant at (907) 269-4720, or Jamie.Grant@alaska.gov.

Sincerely,

A handwritten signature in blue ink, appearing to read "Gerry R Brown".

Gerry R. Brown, PE - Manager
WDAP Oil and Gas Section

cc: Amber Bennett, CEP, Fairbanks
Suzan M. Simonds, SAExploration-Permits and Regulatory Manager, Anchorage