



**ALASKA DEPARTMENT OF ENVIRONMENTAL CONSERVATION**  
**Division of Spill Prevention and Response**  
**Prevention, Preparedness and Response Program**

***SITUATION REPORT***

**Tok K-12 School Fuel Oil & Water Discharge**

**SITREP # 2 and Final**

**SPILL #:** 16309909002

**TIME/DATE OF DISTRIBUTION:** 11:00 a.m. on September 6, 2017

**POTENTIAL RESPONSIBLE PARTY (PRP):** Alaska Gateway School District (AGSD)

**INCIDENT LOCATION:** K-12 School on John Sumar Dr. in Tok, AK

**TIME/DATE OF SPILL:** Two separate pollution events on March 30 & 31, 2016.

**TYPE/AMOUNT OF PRODUCT SPILLED:** The spilled product is #2 Fuel Oil. The exact amount released is unknown, but ADEC estimates that less than 10 gallons of oil was released during this pollution incident.

**CAUSE OF SPILL:** On March 30, 2016, water was discovered in the boiler's day tank. School maintenance staff transferred the liquid from the day tank into the school's septic system causing the first spill. On March 31, 2016, maintenance staff removed what they thought was mainly water with a small amount of fuel from the school's underground storage tank. The fuel oil and water mix was then transported to a corner of the school grounds in a light material bucket on a front end loader. Fuel contained in the loader bucket was then ignited. The remaining fluids were placed on a "slash/biomass" pile consisting of small spruce trees and spruce tree needles causing a second spill.

**SOURCE CONTROL:** Source control has been achieved.

**RESPONSE ACTION:** At the time of the release, affected soil surrounding the debris pile was heaped up and placed on top of the pile. Administrative staff for the AGSD was notified of the release on May 1, 2016, and decided to sample the two on-site drinking water wells for the presence of fuel oil. The amount of fuel released to the school's septic system has been determined by the department to be de Minimis, no cleanup or sampling effort is required.

On May 3, 2016, an ADEC responder visited the spill site and determined that the contaminant mass is expected to be contained to the footprint of the debris pile. Furthermore, the contaminants contained in the debris pile are expected to have minimal, if any, subsurface impact.

Contaminated media has been transported to OIT, Inc for thermal remediation. The department has received confirmation that thermal remediation of the soil was completed. This site has been closed by the department.

**RESOURCES AFFECTED:** At this time, only the debris pile outside of the school yard has been confirmed to contain contaminants. Drinking water wells located on the school property have been sampled. Sample results confirm that drinking water wells were not impacted by this release.



**FUTURE PLANS AND RECOMMENDATIONS:** ADEC will continue to monitor the response actions and review the plans being developed to clean up and dispose of contaminated material from the school property.

**WEATHER:** Today: Sun and clouds mixed; highs around 54°F; west-southwest winds to 10 mph. Tomorrow: Sunshine and some clouds; highs around 56°F; south-southeast to 10 mph.

**UNIFIED COMMAND AND PERSONNEL:**

Incident Commander: Scott MacManus, AGSD

SOSC: Tom DeRuyter, ADEC

FOSC: Bob Whittier, EPA

**TIME/DATE OF THE NEXT REPORT DISTRIBUTION:** As soon as drinking water well sample results are received.

**FOR ADDITIONAL INFORMATION CONTACT:** Tom DeRuyter, SOSC, ADEC (907) 451-2145

[http://www.dec.alaska.gov/spar/perp/response/sr\\_active.htm](http://www.dec.alaska.gov/spar/perp/response/sr_active.htm)

**AGENCY/STAKEHOLDER NOTIFICATION LIST:** This situation report was distributed to the agencies listed on the standard distribution list, which includes the governor's office, Senator Sullivan's office, State Emergency Operations Center, U.S. Department of the Interior, National Marine Fisheries Service, U.S. Fish and Wildlife Service, and other state agencies. This situation report was also distributed to the following agencies and stakeholders:

INTERIOR VILLAGES (Arctic Village, Wiseman, Coldfoot, Venetie, Chalkyitsik, Fort Yukon, Birch Creek, Central, Beaver, Circle Hot Springs, Stevens Village, Livengood, Rampart, Minto, Manley Hot Springs, Nenana, Tanana, Allakaket, Bettles, Evansville, Alatna, Ruby, Huslia, Koyukuk, Galena, Nulato, Kaltag, Hughes, Circle)

AGENCY / STAKEHOLDER	NAME	SENT VIA	ADDITIONAL INFORMATION	TELEPHONE	FAX
Alaska Gateway School District	Scott MacManus	Email	<a href="mailto:smacmanus@agsd.us">smacmanus@agsd.us</a>	883-5151	
<b>Senate C</b>	Click Bishop	Email	<a href="mailto:senator.click.bishop@akleg.gov">senator.click.bishop@akleg.gov</a>	465-2327	
<b>Senate T</b>	Donny Olson	Email	<a href="mailto:senator.donny.olson@akleg.gov">senator.donny.olson@akleg.gov</a> Juneau (1/18-4/15) Anchorage (4/20-1/15)	465-3707 269-0254	465-4821 269-2031
<b>House 6</b>	David Talerico	Email	<a href="mailto:representative.david.talerico@akleg.gov">representative.david.talerico@akleg.gov</a>	465-4527	465-2197
<b>House 39</b>	Neal Foster	Fax	<a href="mailto:representative.neal.foster@akleg.gov">representative.neal.foster@akleg.gov</a> Juneau (1/18-4/15) Nome (4/20-1/15)	465-3789 443-5036	465-3242 443-2162
<b>House 40</b>	Dean Westlake	Email	<a href="mailto:Representative.dean.westlake@akleg.gov">Representative.dean.westlake@akleg.gov</a>	465-3473	
Alaska State Troopers	Galena	Fax		656-1233	656-1530
Alaska State Troopers	Fairbanks	Fax		451-5100 or (800) 478-9300	451-3002
USCG-Sector /ANC	USCG-Anchorage	Fax		428-4100	428-4114 (24 hr)
US EPA	Bob Whittier	Fax/Email	<a href="mailto:Whittier.robert@epa.gov">Whittier.robert@epa.gov</a>	206-553-1263 or 206-553-1264	271-3424
ADF&G	Al Ott / Jack Winters	Email	<a href="mailto:al.ott@alaska.gov">al.ott@alaska.gov</a> <a href="mailto:jack.winters@alaska.gov">jack.winters@alaska.gov</a>	459-7289 or 459-7285	

Dept of Law Attorney General Office	Steven Mulder	Fax/Email	<a href="mailto:Steve.mulder@alaska.gov">Steve.mulder@alaska.gov</a>	269-5274	278-7022
Tanana Chiefs Conference	Bill Justice (Environmental Health Dir.)	Email	<a href="mailto:William.justice@tananachiefs.org">William.justice@tananachiefs.org</a>	452-8251 x 3433	459-3989
Tanana Chiefs Conference	Kyle Wright	Email	<a href="mailto:Kyle.wright@tananachiefs.org">Kyle.wright@tananachiefs.org</a>	452-8251 x 3436	459-3989
Fairbanks North Star Borough, Director of Emergency Operations	Dave Gibbs	Email	<a href="mailto:dgibbs@fnsb.us">dgibbs@fnsb.us</a>	459-1481	