



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 # 1

SPILL #: 16309909002

TIME/DATE OF DISTRIBUTION: 5:00 p.m. on May 4, 2016

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. Until sample results are received, students and staff of the school will be provided bottled water for drinking. The AGSC has also been purchasing water from a local store to utilize during food preparation at the school, and will continue that effort until the on-site drinking water has been confirmed safe to drink. 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.

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 are expected to be received by May 9, 2016.

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

Field SOSC: John Ebel, ADEC

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



Affected debris pile spread out during May 3, 2016 site investigation (ADEC Photo).

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:

AGENCY / STAKEHOLDER	NAME	SENT VIA	ADDITIONAL INFORMATION	TELEPHONE	FAX
Alaska Gateway School District	Scott MacManus	Email	smacmanus@agsd.us	883-5151	
Senate C	Click Bishop	Email	Senator.click.bishop@akleg.gov Juneau (1/18-4/15) Fairbanks (4/20-1/15)	465-2327 456-8161	465-5241 456-8163
House 6	Dave Talerico	Email	Representative.dave.talerico@akleg.gov	465-4527	465-2197
Senate T	Donny Olson	Email	Senator.Donny.Olson@akleg.gov Juneau (1/18-4/15) Anchorage (4/20-1/15)	465-3707 269-0254	465-4821 269-2031
House 39	Neal Foster	Fax	Representative.neal.foster@akleg.gov Juneau (1/18-4/15) Nome (4/20-1/15)	465-3789 443-5036	465-3242 443-2162
Senate A	John Coghill	Email	Senator.john.coghill@akleg.gov Juneau (1/18-4/15) Fairbanks (4/20-1/15)	465-3719 451-2157	465-3258
House 1	Scott Kawasaki	Fax	Representative.scott.kawasaki@akleg.gov Juneau (1/18-4/15) Fairbanks (4/20-1/15)	465-3466 456-7423	465-2937 451-9293
Alaska State Troopers	Delta Junction	Fax		895-4800	895-4026
Alaska State Troopers	Tok	Fax		883-5111	883-4249
USCG-Sector /ANC	USCG-Anchorage	Fax		428-4100	428-4114 (24 hr)
US EPA	Bob Whittier	Fax/Email	Whittier.robert@epa.gov	206-553-1263 or 206-553-1264	271-3424
ADF&G	Al Ott / Jack Winters	Email	al.ott@alaska.gov jack.winters@alaska.gov	459-7289 or 459-7285	
Dept of Law Attorney General Office	Steven Mulder	Fax/Email	Steve.mulder@alaska.gov	269-5274	278-7022
Fairbanks North Star Borough, Director of Emergency Operations	Dave Gibbs	Email	dgibbs@fnsb.us	459-1481	