

ALASKA DEPARTMENT OF ENVIRONMENTAL CONSERVATION
Division of Spill Prevention and Response
Prevention and Emergency Response Program

SITUATION REPORT

INCIDENT NAME: Selawik Tank Farm Release

SITREP #: 2

SPILL NUMBER: 08389902301

LEDGER CODE: 14248560

TIME/DATE OF SPILL: 3:00 PM on January, 23, 2008. The spill was reported to ADEC by the Native Village of Selawik at 6:28 PM on January 23, 2008.

TIME/DATE OF SITUATION REPORT: 4:00 PM on January 28, 2008.

TIME/DATE OF THE NEXT REPORT: 2:00 PM on January 30, 2008.

TYPE/AMOUNT OF PRODUCT SPILLED: The estimated spill volume has been revised to 5,385 gallons of diesel fuel No. 1. The estimated volume was calculated by the spill responders by measuring the size of the secondary containment and the depth of fuel. One ADEC responder is on-site and will review fuel records to attempt to determine a more accurate spill volume.

LOCATION: Selawik IRA Fuel Project, Selawik, about 75 miles east of Kotzebue.

CAUSE OF SPILL: The automatic shut off for the pump that transfers fuel from the storage tank to the day tank malfunctioned, causing the day tank to overfill.

POTENTIAL RESPONSIBLE PARTY (PRP): Native Village of Selawik.

RESPONSE ACTION: The response activities are currently on weather hold due to blowing snow and wind chill temperatures to -50° F. Flights into Selawik are currently on weather hold.

On January 24, Crowley Maritime in Kotzebue flew in a 2-inch pump with hoses to Selawik to assist in the recovery of spilled fuel. Starting on January 25, two spill responders from the Native Village of Selawik used the pump and hoses to recover 400 gallons of free standing fuel and transfer the fuel to on-site storage tanks. The free standing fuel in the containment has been measured at approximately 2 inches deep. This shallow depth has made the recovery difficult with the type of pump being used. The recovery has also been hampered by extreme cold and winds and drifting snow. ADEC is sending in a rope mop skimmer and additional transfer pumps to assist in the recovery.

On January 24, one ADEC responder arrived on-site and assisted in the recovery of spilled fuel.

SOURCE CONTROL: The fuel transfer pump has been shut down, and fuel stopped spilling from the day tank.

RESOURCES AFFECTED: No fuel has been visually identified outside of the tank farm's secondary containment. The tank farm is elevated and there is not visual evidence of leakage from the secondary containment.

FUTURE PLANS AND RECOMMENDATIONS: ADEC is sending additional spill recovery equipment to Selawik when weather permits. Following recovery of the free standing fuel the site will be assessed for additional cleanup activities. One option is to allow the contaminated snow to remain in the secondary containment in the tank farm until spring, and the remaining fuel will then be separated from the water and the contaminated water treated and discharged. The ADEC responder is on-site and will review fuel records to attempt to determine a more accurate spill volume and determine why the shut off switch malfunctioned and caused the spill.

WEATHER: -20 degrees F blowing snow, winds gusting to 30 mph, wind chill temperatures are -50°

UNIFIED COMMAND AND PERSONNEL:

Incident Commander: Raven Sheldon, Native Village of Selawik
S.O.S.C. : Ed Meggert, ADEC
F.O.S.C. Matt Carr, EPA
Field S.O.S.C.: Paul Lhotka, ADEC

FOR ADDITIONAL INFORMATION CONTACT: Ed Meggert, ADEC, Fairbanks, (907) 451-2124.

Photographs and other spill information are available for viewing at:
<http://www.state.ak.us/dec/spar/perp/index.htm>

AGENCY/STAKEHOLDER NOTIFICATION LIST

This sitrep has been distributed via email to the Governor's office, Senator Stevens' office, ADF&G, ADNR, SECC, USEPA, USDOL, NMFS, USFWS, USFS and NOAA in addition to the following.

STATE AGENCY	NAME	SENT VIA	ADDITIONAL INFO	TELEPHONE	FAX
Alaska State Troopers	Kotzebue	Fax		442-3222	442-3564
ADNR	Leon Lynch/ Gary Schultz/ Larry Byrne	Fax		451-2724/ 451-2732	451-2751 or 659-2965
ADNR (Habitat)	Al Ott/Jack Winters	Fax		459-7285 or 459-7279	456-3091
ADF&G	Todd Nichols	Fax		459-7363	456-2259
EPA	Matt Carr/Carl Lautenberger	Fax		271-5083 or 257-1342	271-3424
Attorney General Office	Cam Leonard/ Steve Mulder	Fax		451-2811/451-2914	451-2985/ 278-7022
Legislature					
Governor's Office (Fairbanks)	Palin/Parnell	Fax		451-2920	451-2858
Legislator (Senate T)	Donnie Olson (D)	Fax	Nome	465-3707	465-4821
Legislator (House 39)	Richard Foster (D)	Fax	Nome	465-3789 or (800) 478-3789	465-3242
Legislator (House 40)	Reggie Joule (D)	Fax	Kotzebue	465-4833 or (800) 782-4833	465-4586
North West Arctic Borough	Siikauraq Martha Whiting	Fax	Mayor	442-2500	442-2930