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

SITUATION REPORT

INCIDENT NAME: Selawik Tank Farm Release

<u>SITREP #</u>: 3

SPILL NUMBER: 08389902301

LEDGER CODE: 14248560

<u>TIME/DATE OF SPILL</u>: 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 30, 2008.

TIME/DATE OF THE NEXT REPORT: 3:00 PM on February 1, 2008.

<u>TYPE/AMOUNT OF PRODUCT SPILLED</u>: 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.

<u>CAUSE OF SPILL</u>: 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.

<u>RESPONSE ACTION</u>: Due to wind chills in excess of -50 degrees F and blowing snow there have been no response efforts or flights in to Selawik on January 28 and 29. The weather has moderated and flights have resumed this morning. Part of the ADEC spill response equipment came in on the morning flight and the remainder was expected to arrive later this afternoon. Provided that the remaining equipment arrives today the responders will set up and attempt to recover additional fuel from the secondary containment.

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

<u>RESOURCES AFFECTED</u>: 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: All free standing fuel oil will be recovered and pumped back into fuel tanks located in the tank farm. 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: -5 to 5 °F. winds 10-25 mph, wind chill temperatures to -30° F.

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: <u>http://www.state.ak.us/dec/spar/perp/index.htm</u>

AGENCY/STAKEHOLDER NOTIFICATION LIST

This sitrep has been distributed via email to the Governor's office, Senator Stevens' office, ADF&G, ADNR, SECC, USEPA, USDOI, 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/	Fax		451-2724/	451-2751
	Gary Schultz/			451-2732	or
	Larry Byrne				659-2965
ADNR (Habitat)	Al Ott/Jack Winters	Fax		459-7285 or 459-	456-3091
				7279	
ADF&G	Todd Nichols	Fax		459-7363	456-2259
EPA	Matt Carr/Carl	Fax		271-5083 or 257-	271-3424
	Lautenberger			1342	
Attorney General	Cam Leonard/	Fax		451-2811/451-	451-2985/
Office	Steve Mulder			2914	278-7022
Legislature					
Governor's Office	Palin/Parnell	Fax		451-2920	451-2858
(Fairbanks)					
Legislator (Senate T)	Donnie Olson (D)	Fax	Nome	465-3707	465-4821
Legislator (House 39)	Richard Foster (D)	Fax	Nome	465-3789 or	465-3242
				(800) 478-3789	
Legislator (House 40)	Reggie Joule (D)	Fax	Kotzebue	465-4833 or	465-4586
				(800) 782-4833	
North West Arctic	Siikauraq Martha	Fax	Mayor	442-2500	442-2930
Borough	Whiting		-		