

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

**SITUATION REPORT**

**INCIDENT NAME:** Shishmaref Tank Farm Release

**SITREP #:** 3

**SPILL NUMBER:** 08389909901

**LEDGER CODE:** 14257660

**TIME/DATE OF SPILL:** The spill was discovered on April 8, 2008, 8:00 AM. The spill was reported to ADEC at 11:42 AM by a local resident of Shishmaref.

**TIME/DATE OF SITUATION REPORT:** 4:00 PM on April 17, 2008

**TIME/DATE OF THE NEXT REPORT:** As the situation warrants.

**TYPE/AMOUNT OF PRODUCT SPILLED:** Diesel Fuel No. 1, estimated as 4,300 gallons by ADEC on April 14, 2008, after tank gauging. At the time the spill was discovered the volume released was initially estimated by the Water Treatment Operator of Shishmaref to be between 100 and 200 gallons.

**LOCATION:** Shishmaref, about 110 miles north of Nome.

**CAUSE OF SPILL:** Unknown at this time. The cause is under investigation.

**POTENTIAL RESPONSIBLE PARTY (PRP):** Village of Shishmaref

**RESPONSE ACTION:** ADEC mobilized Alaska Chadux to assist with the response. Chadux has three personnel at the site assisting ADEC and local responders with the cleanup effort. Fencing and other structures which caused obstructions in accessing the spill area have been removed, thus enabling heavy equipment to access the impacted area. Responders are removing clean snow from the site and stockpiling it with a front-end loader. The contaminated snow is being stockpiled in a secure lined and bermed area for melting and fuel recovery. Approximately 24 cubic yards of contaminated snow have been removed from the site and placed in the lined cell. As of the sitrep on April 14, 2008 responders recovered 1,055 gallons of fuel. More fuel has been recovered using absorbents, but not quantified as yet.

**SOURCE CONTROL:** Fuel tanks within the tank farm are shut down. ADEC and Alaska Chadux responders have identified a tank that is suspected to have contained the released fuel. The piping system from that tank is suspected to be the source of the release but the release point has not yet been identified.

**RESOURCES AFFECTED:** Snow and soil in the area of the spill.

**FUTURE PLANS AND RECOMMENDATIONS:** Continue pumping fuel from snowpack at the low point sump, assess the plume impact, develop contaminated snow stockpile cells, determine the leak source and investigate the cause. Contaminated snow will be placed in storage cells until spring, and when it melts, fuel will be recovered and the water treated. Treated water will be discharged through the local waste water treatment lagoons.

**WEATHER:** Cloudy & 12°F

**UNIFIED COMMAND AND PERSONNEL:**

Incident Commander: Art Sheldone, local village resident

S.O.S.C. : Ed Meggert, ADEC

F.O.S.C.

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
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	459-7303
ADF&G	Todd Nichols	Fax		459-7363	459-7347
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 40)	Reggie Joule (D)	Fax	Kotzebue	465-4833 or (800) 782-4833	465-4586
Other Agencies:					
North West Arctic Borough	Siikauraq Martha Whiting	Fax	Mayor	442-2500	442-2930

**Location of Spill**

