

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 #: 1

SPILL NUMBER: 08389909901

LEDGER CODE: Requested

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 10, 2008

TIME/DATE OF THE NEXT REPORT: 4:00 PM on April 14, 2008

TYPE/AMOUNT OF PRODUCT SPILLED: Diesel Fuel No. 1, the volume released was 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.

POTENTIAL RESPONSIBLE PARTY (PRP): Village of Shishmaref

RESPONSE ACTION: On the morning of April 8, 2008 local people walking between facilities noticed a heating fuel odor in the air. A volunteer responder reported the spill to ADEC and has maintained contact with the department throughout the response effort. Spilled fuel impacted approximately 7,500 square foot of ground surface, a sandy soil; and has migrated beneath the City Office/U.S. Post Office, school water storage tank, and a fuel distributor pump house. Three to five local volunteer responders using hand tools, absorbent pads and an electric pump recovered approximately 750 gallons of heating oil from a topographic low point sump. Storage tanks were closed, but local responders have not identified the source. An ADEC responder arrived on the morning of April 9, 2008 to coordinate the response and cleanup.

Local equipment is snow-bound, and requires a mechanic to get operating. On April 9, 2008 ADEC provided stockpile liner material, personal protective equipment, and sundry materials which are not locally available.

SOURCE CONTROL: Fuel tanks within the tank farm are shut down; however the source of the leak is not determined.

RESOURCES AFFECTED: 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 shall be placed in storage cells until spring, and then when it melts, fuel be recovered and the water treated. Treated water shall be discharged through the local waste water treatment lagoons.

WEATHER: Temp; ~0degrees F, calm conditions

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, USDOJ, 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 |