

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

SITUATION REPORT

INCIDENT NAME: DS-16 Flowline D, Crude Methanol Spill

SITREP #: 2

SPILL NUMBER: 07399928801

LEDGER CODE: 14244860

TIME/DATE OF SPILL: 1:15 PM, October 15, 2007. BPXA reported the spill to ADEC at 1:57 PM, October 15, 2007.

TIME/DATE OF SITUATION REPORT: 3:30 PM., October 16, 2007.

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

TYPE/AMOUNT OF PRODUCT SPILLED: BPXA has estimated the spill volume total at 1,932 gallons (46 bbls) of product. Included in this total is 630 gallons (15 bbls) of neat methanol, 1260 gallons (30 bbls) of a 60/40 methanol water mixture and 42 gallons (1 bbl) of a crude / water mixture. Neat methanol is 100 % methanol.

LOCATION: Flow Station 2, Prudhoe Bay Oil Field, Deadhorse, Alaska.

CAUSE OF SPILL: The cause is unknown and under investigation. BPXA suspects that the spill was caused by an ice rupture in the line.

POTENTIAL RESPONSIBLE PARTY (PRP): BPXA.

RESPONSE ACTION: ACS (Alaska Clean Seas) continues to vacuum water and methanol from the impacted area. BPXA estimates that 25,200 gallons (600 bbls) of product and water mixture has been removed from the site.

The methanol and product mixture spilled from the flowline onto gravel and tundra, and then onto an adjacent ice-covered tundra pond. Responders are draining the pond and to remove all spilled fluids.

Prior to the spill, BPXA isolated the flowline to pig the line and identified some anomalies and repaired the pipe. The pipe froze during the pigging and repair process. There is a total of 975 feet of 16-inch diameter flowline that is suspected to be frozen or of concern. Workers are in the process of cribbing and supporting this portion of the flowline. Once the flowline has been supported, the insulation will be stripped from the pipe to expose any ruptures, and any ruptures will be temporarily clamped so the line can be thawed.

Two ADEC responders arrived in Prudhoe Bay at 11:45 AM, October 16, 2007.

SOURCE CONTROL: The flowline was already isolated and shut in when the leak was detected. Full source control will be achieved when the insulation has been stripped and clamps have been secured to any splits and bulges in the line.

RESOURCES AFFECTED: Tundra pond, tundra and adjacent gravel pad. The total area impact is estimated at 0.731 acres.

FUTURE PLANS AND RECOMMENDATIONS: Cribbing and supporting the flowline. The flowline will be stripped of insulation to expose any anomalies and repaired. Warm water flushing of the tundra will occur once the standing free product has been removed.

WEATHER: Freezing rain, fog, temperature 20 ° F.

UNIFIED COMMAND AND PERSONNEL:

Incident Commander: Don Luedtke, BPXA
 S.O.S.C. : Ed Meggert, ADEC
 F.O.S.C. Matt Carr, EPA
 Field S.O.S.C.: Tom DeRuyter, ADEC

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

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
Alaska State Troopers	Fairbanks	Fax		451-5100 or (800) 478-9300	451-5165
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
AOGCC		Fax			276-7542
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
Senator Murkowski's Washington DC Office	Chief of Staff	Fax	North Slope only	(202) 224-6665	(202) 224- 5301
Senator Murkowski's Office in Fairbanks		Fax	North Slope only	456-0233	451-7146
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 Slope Borough	Edward Sagaan Itta	Fax	Mayor	852-0200	852-0337
North Slope Borough	Johnny Aiken	Fax	Planning Director	852-0440	852-5991
BP Exploration Inc		Fax		564-5722	564-5180