

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

SITUATION REPORT

INCIDENT NAME: LPC-L03 Pipeline Spill

SITREP #: 2

SPILL NUMBER: 09399933301

LEDGER CODE: 14281660

TIME/DATE OF SPILL: The spill was discovered at approximately 3:05 AM, November 29, 2009 by the BPXA operator making a routine check. BPXA notified ADEC at approximately 4:45 AM on November 29, 2009.

TIME/DATE OF SITUATION REPORT: 4:30 PM on November 30, 2009

TIME/DATE OF THE NEXT REPORT: 2:00 PM on December 1, 2009

TYPE/AMOUNT OF PRODUCT SPILLED: The spill was from an 18-inch three-phase common line carrying a mixture of crude oil, produced water, and natural gas. The amount spilled is currently unknown.

LOCATION: Approximately 1.5 miles from the Lisburne Production Center (LPC) heading east along the Drill Site Line 3 (L03) and west of T3C, Prudhoe Bay, North Slope, Alaska.

CAUSE OF SPILL: The cause of the spill is unknown and is under investigation.

POTENTIAL RESPONSIBLE PARTY (PRP): BP Exploration Alaska, Inc. (BPXA)

RESPONSE ACTION: BPXA constructed a snow berm along the gravel road to prevent the oil from migrating north across the road towards Prudhoe Bay.

In addition to the leaking 18-inch line, there is a 24-inch line running in parallel and connected via valves. According to BPXA, the 18-inch line was not in operation when the spill occurred and the 24-inch line was being used to transport all the product between LPC and L03. The discharged product was residual material in the 18-inch line. The 24-inch line was shut down when the spill was discovered because of its cross-connections to the 18-inch line. Since then, the valves have been checked and a risk assessment has been completed. To prevent the 24-inch line from freezing, it is slowly being re-pressurized. BPXA is continuing to depressurize the 18-inch line to further reduce the threat to cleanup crews. Cleanup crews have begun work on the area affected by light, sprayed contamination, but have been unable to start work at the areas of heaviest contamination due to safety concerns.

The morning over flight of the spill site using a Forward Looking Infrared Radar (FLIR) was unable to complete its survey due to technical problems; however, initial results indicated that the product had not spread since the November 29, 2009 over flight. Another over flight using FLIR is scheduled for this evening.

BPXA submitted a Cleanup Plan today which is being reviewed by the Unified Command.

Four ADEC staff are in Prudhoe Bay to respond to the situation.

SOURCE CONTROL: The common line between the LPC and L03 was shut in.

RESOURCES AFFECTED: BPXA estimates that 8,400 square feet of snow covered tundra has been affected with some contamination on the gravel road. No product has been reported to have reached the waters or shoreline of Prudhoe Bay.

FUTURE PLANS AND RECOMMENDATIONS: BPXA will continue to depressurize the 18-inch line. Operations to prevent freeze up of the 24-inch will continue. The cleanup crew will be activated to the spill area once the Safety Officer confirms that it is safe to do so.

The BPXA Environmental Unit will calculate the volume of the spill and will also work with ADEC on use of the Drill Site 4 (DS4) pad to set up a temporary waste storage site.

Two addition ADEC staff are enroute to Prudhoe Bay to assist the four responders currently on site.

WEATHER: Mostly cloudy. Patchy fog and flurries. Highs around 5°F. East winds increasing to 5 to 15 mph. Tonight, mostly cloudy with patchy fog and flurries. Lows around -5°F. East winds 10 to 20 mph.

UNIFIED COMMAND AND PERSONNEL:

Incident Commander: James Faussett, BPXA
F.O.S.C.: Matt Carr, EPA
S.O.S.C.: Tom DeRuyter, ADEC
Field S.O.S.C.: John Ebel, ADEC

FOR ADDITIONAL INFORMATION CONTACT: Wes Ghormley, ADEC, (907) 451-2164 or Scot Tiernan, ADEC, (907) 465-5378.

Photographs and other spill information are available for viewing at:

http://www.dec.state.ak.us/spar/perp/response/sum_fy10/091129301/UC_091129301_index.htm

AGENCY/STAKEHOLDER NOTIFICATION LIST

This sitrep has been distributed via email to the Governor's office, Senator Begich's office, ADF&G, ADNR, SECC, USEPA, USDOJ, NMFS, USFWS, and USFS 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
ADF&G (Habitat)	Al Ott/Jack Winters	Fax		459-7285 or 459-7279	459-7303
AOGCC		Fax			276-7542
EPA	Matt Carr/Carl Lautenberger	Fax		271-5083 or 257-1342	271-6340
Attorney General Office	Cam Leonard/ Steve Mulder	Fax		451-2811/451-2914	451-2985/ 278-7022
Legislature					
Governor's Office (Fairbanks)	Parnell/Campbell	Fax		451-2920	451-2858
Lt. Governor's Office (Juneau)	Parnell/Campbell	Fax			465-5400
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 Sagan Itta	Fax	Mayor	852-0200	852-0337
North Slope Borough	Johnny Aiken	Fax	Planning Director	852-0440	852-5991
BP Exploration Inc	Crisis Center	Fax	When activated	564-5243	564-5180
BP Exploration Inc	Crisis Mgmt Unit	Fax	Dept Admin	564-5801	564-5180



Released material on tundra with visible contamination edge on snow covered tundra. Photograph by ADEC.



ADEC responder surveying the spill area. Photograph by ADEC.