

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

SITUATION REPORT

INCIDENT NAME: Lisburne Common Line Release

SITREP #: 16

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: 1:30 PM on December 17, 2009

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

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. BPXA estimated the total volume of oily material released to be 45,828 gallons (1,091 barrels). This is the preliminary estimate only.

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 Unified Command issued a press release stating that the 18-inch pipeline ruptured along the bottom, creating an opening two feet in length. The Unified Command noted that the rupture is consistent with an overpressure scenario, linked to ice plugs forming inside the pipe.

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

RESPONSE ACTION: The bulk of the cleanup has been completed. The final night shift was completed last night. The Unified Command has stood down, marking the transition of the response from the emergency response phase to the project phase. ADEC continues to monitor the cleanup and waste management aspects of the cleanup project and investigate the cause and other aspects of the release

Oasis Environmental consultants continue to collect screening samples of the spill site. The sampling has located a few spots that will require more mechanical operations to remove the remaining contamination.

Severe cold weather has halted cleanup efforts at times. Workers continue jackhammer operations to remove frozen contaminated materials beneath the pipeline. It is estimated that 95% of the cleanup is complete.

Snow melting operations slowed down due to mechanical problems, but will continue until all contaminated snow has been liquefied and the oil water mixture stored in a tank to wait for the final volume recordings of the oil content. ADEC has approved the confirmation sampling plan, which outlines how soil testing will confirm contaminants are properly removed in preparation for tundra rehabilitation next spring.

Work is almost complete on the ice road extension from the spill site to LO3; once finished, the ice road will provide alternative access to the pipeline from LPC to LO3.

High-powered "Scan-track" X-ray operations continue along the pipeline.

SOURCE CONTROL: The 18-inch pipeline between the LPC and L03 was shut in. BPXA reports that the 18-inch line is not leaking. Source control will be achieved when the pipeline repairs are completed. The pipeline repair work is anticipated to begin late next week.

RESOURCES AFFECTED: BPXA estimates that 8,400 square-feet of snow-covered tundra were affected, with some contamination on the gravel road. Reports indicate that no product reached the waters or shorelines of Prudhoe Bay. There continue to be no reports of affected wildlife.

FUTURE PLANS AND RECOMMENDATIONS: Mechanical and manual cleanup operations to remove the contaminated material from hot spots will continue. Snow melting operations will also continue. Engineers are completing their review and risk assessment for the pipeline repair plan. Repair parts are scheduled to arrive late next week. With the transition to the cleanup project phase, ADEC staff are beginning to demobilize. ADEC will maintain an appropriate field presence to monitor final cleanup, waste management, investigation and pipeline repair operations.

WEATHER: Today: Temperatures -15° F to -20°F, with winds out of the southeast at 5 to 15 mph. Cloudy with snow flurries and patchy fog. Tonight: Temperatures -15° F to -20°F, with winds out of the southwest at 5 to 10 mph. Cloudy with snow flurries and patchy fog.

UNIFIED COMMAND AND PERSONNEL:

Incident Commander: Randy Selman, BPXA
 F.O.S.C.: Matt Carr, EPA
 S.O.S.C.: John Ebel, ADEC
 Field S.O.S.C.: Paul Lhotka, ADEC
 L.O.S.C.: Waska Williams, North Slope Borough

FOR ADDITIONAL INFORMATION CONTACT: Tom DeRuyter, ADEC, (907) 451-2145.

Photographs and other spill information are available for viewing at:

<http://www.dec.state.ak.us/spar/lisburne>

AGENCY/STAKEHOLDER NOTIFICATION LIST

This sitrep has been distributed to the following agencies and stakeholders. The situation report was also distributed to the various agency staff listed on the standard distribution list. The receiving agencies listed in the standard distribution list includes: Governor's office, Senator Begich's office, ADF&G, ADNR, SECC, EPA, DOI, NMFS, and USFWS.

AGENCY/STAKEHOLDER	NAME	SENT VIA	ADDITIONAL INFO	TELEPHONE	FAX
ADNR	Gary Schultz/ Melissa Head/ Sean Willison	Fax		451-2732/ 451-2719/ 451-2724	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/Robert Whittier	Fax		271-5083 or 271-3247	271-6340
Attorney General Office	Cam Leonard/ Steve Mulder	Fax		451-2811/451-2914	451-2985/ 278-7022
Governor's Office (Fairbanks)	Parnell/Campbell	Email	governor@alaska.gov	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
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	Crisis Center	Fax	When activated	564-5243	564-5180
BP Exploration Inc	Crisis Mgmt Unit	Fax	Dept Admin	564-5801	564-5180

Acronyms/ Abbreviations:

ADF&G = Alaska Department of Fish and Game
 ADNR = Alaska Department of Natural Resources
 AOGCC = Alaska Oil and Gas Conservation Commission
 DOI = U.S. Department of the Interior

EPA = U.S. Environmental Protection Agency
 NMFS = National Marine Fisheries Service
 SECC = State Emergency Coordination Center
 USFWS = U.S. Fish and Wildlife Service