

**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 #:** 11

**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:** 2:00 PM on December 9, 2009

**TIME/DATE OF THE NEXT REPORT:** 12:00 PM on December 10, 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. BPXA estimated the total volume of oily material released to be 45,828 gallons (1,091 barrels). This is a 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 was caused by too much pressure in the line linked to ice plugs.

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

**RESPONSE ACTION:** A bobcat rubber-track loader is mechanically collecting contaminated material from within the heavily contaminated area. The material is being collected in totes, passed to clean equipment outside the contamination zone, and ultimately transferred to the East Dock for storage. Mechanical recovery continues to be the primary clean-up method. Work crews mechanically removed approximately 226 cubic yards of contaminated material from the site during the 24-hour operational period ending at 6:00 AM today.

Steaming operations have ceased; equipment for this operation was demobilized, but could be recalled within 24 hours. The volume of contaminated material recovered through this tactic is approximately 6,174 gallons.

Work on the ice-road continues; approximately 1.1 miles of the ice-road is complete. BPXA continues the moving of contaminated snow across the tundra using rolligon equipment. A rolligon is a specialized, low-impact, off-road vehicle. The rolligon will be replaced with flatbed trucks once the ice-road is complete.

**SOURCE CONTROL:** The 18-inch pipeline between the LPC and L03 was shut in. BPXA reports that the 18-inch line is no longer leaking product.

**RESOURCES AFFECTED:** BPXA estimates that 8,400 square-feet of snow-covered tundra have been affected, with some contamination on the gravel road. Reports indicate that no product has reached the waters or shorelines of Prudhoe Bay. There are no reports of affected wildlife at this time. Passive hazing has been established at the spill site as a precaution to keep wildlife from entering the area.

**FUTURE PLANS AND RECOMMENDATIONS:** Mechanical and manual snow removal will continue until determined to be no longer necessary. The colder weather should help with the completion of the ice-road, allowing direct access to the spill site.

**WEATHER:** Today: Mostly cloudy with patchy flurries and fog. Temperatures 10 to 15 with winds out of the southeast at 5 to 10 mph. Tonight: Mostly cloudy with patchy flurries and fog. Temperatures 10 to 15 with winds out of the west at 10 mph.

**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:** Dale Gardner, ADEC, (907) 269-7682/632-2626 or Scot Tiernan, ADEC, (907) 465-5378.

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

A bobcat collects contaminated snow for removal during cleanup operations.

**Photo by ADEC**

A rollagon moves contaminated soil from the spill site to the Lisburne Production Center (LPC). Rollagons have large oversized tires which allow them to drive on tundra without causing damage.