### 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 #**: 13

**SPILL NUMBER**: 09399933301

LEDGER CODE: 14281660

**<u>TIME/DATE OF SPILL</u>**: 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: 12:00 PM on December 11, 2009

TIME/DATE OF THE NEXT REPORT: 12:00 PM on December 14, 2009

**<u>TYPE/AMOUNT OF PRODUCT SPILLED</u>**: 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.

<u>CAUSE OF SPILL</u>: 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)

**<u>RESPONSE ACTION</u>**: Approximately 98 cubic yards of contaminated snow and 460 barrels of contaminated liquid were removed using mechanical and manual cleanup methods as of 6:00 AM today.

Cleanup workers halted water flushing operations around 11:30 PM on December 10th when a softening of the ice berm developed. Cleanup workers inspected the ice berm, and the local and state agency representatives confirmed that the ice berm was not breeched. Cleanup workers reinforced the ice berm with more snow and water before resuming operations.

**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.

**<u>RESOURCES AFFECTED</u>**: 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.

**<u>FUTURE PLANS AND RECOMMENDATIONS</u>**: Mechanical and manual cleanup operations to remove the contaminated material will continue, and pipeline repair plans remain under development.

**WEATHER**: Today: Mostly cloudy with scattered snow showers and areas of fog. Chance of freezing rain. Temperatures 15 to 20 with west winds 10 to 15 mph. Tonight: Mostly cloudy with scattered snow showers. Patchy fog. Temperatures 5 below to 0 with northwest winds around 10mph. 12/11/2009

#### 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/	Fax		451-2732/	451-2751
	Melissa Head/			451-2719/	or
	Sean Willison			451-2724	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/	Fax		451-2811/451-2914	451-2985/
-	Steve Mulder				278-7022
Governor's Office	Parnell/Campbell	Email	governor@alaska.gov	451-2920	451-2858
(Fairbanks)	-		• • •		
Lt. Governor's Office (Juneau)	Parnell/Campbell	Fax			465-5400
Senator Murkowski's	Chief of Staff	Fax	North Slope only	(202) 224-6665	(202) 224-5301
Washington DC Office			1		
Senator Murkowski's Office in		Fax	North Slope only	456-0233	451-7146
Fairbanks			1		
Legislator (Senate T)	Donnie Olson (D)	Fax	Nome	465-3707	465-4821
Legislator (House 40)	Reggie Joule (D)	Fax	Kotzebue	465-4833 or (800)	465-4586
				782-4833	
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:

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

ADF&G = Alaska Department of Fish and Game



Rupture of the 18-inch pipeline.



Looking up at the ruptured 18-inch pipeline.