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 #: 15

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 16, 2009

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

<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.

<u>LOCATION</u>: 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)

RESPONSE ACTION: As mechanical trimming operations wind down, work crews are conducting spot removal of contaminated ice in various locations throughout the spill site. Workers began using jackhammers on December 14th to remove frozen product and ice below the pipeline. In total the mechanical trimming and jackhammering operations have removed an estimated 232 cubic yards of contaminated materials.

On December 14th, snow melters were put into operation to liquefy the contaminated snow that has been removed from the spill site. As of 6:00AM this morning, December 16, the snow melters had produced approximately 21,966 gallons (523 barrels) of oily-liquids.

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.

<u>FUTURE PLANS AND RECOMMENDATIONS</u>: Mechanical and manual cleanup operations to remove the contaminated material will continue. Snow melting operations are planned to continue through the end of the week. When weather permits, implementation of the sampling plan will begin. Pipeline repair plans are under development and are being reviewed by engineers. Repairs to the pipeline are tentatively scheduled to begin in early January, once necessary parts have arrived from Texas.

WEATHER: Today: Highs around 15 to 25 below, with north winds at 5 to 15 mph. Cloudy with patchy fog. Chance of snow in the afternoon. Tonight: Lows around 25 below, with north winds at 5 to 15 mph. Cloudy with a chance of snow. Some 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

<u>FOR ADDITIONAL INFORMATION CONTACT</u>: 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/ 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



Snow melter melting down contaminated snow.



Workers use jackhammers under the pipeline to remove contaminated ice.