### 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 #: 4

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

TIME/DATE OF THE NEXT REPORT: 2:00 PM on December 3, 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. 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.

**<u>CAUSE OF SPILL</u>**: The cause of the spill is unknown and is under investigation.

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

**RESPONSE ACTION**: BPXA responders and Alaska Clean Seas (ACS) crews completed Phase 1 cleanup in the South Division of operations during the night shift that ended at 6:00 AM on December 2. Approximately 40 cubic yards of snow contaminated by oil mist was removed from the South Division. To date, approximately 80 cubic yards of contaminated snow have been removed from the site. Phase 1 recovery operations have been completed; however, Phase 1 spill delineation and spill volume determination is ongoing.

The 18-inch line was successfully strapped down on December 1, alleviating the safety concern of pipe movement. Phase 2 operations are underway today to construct a rig mat staging area on the tundra necessary for initiation of cleanup operations in the heavily contaminated area directly surrounding the 18-inch line. Before the cleanup on the heavily contaminated area starts, the Unified Command is addressing safety issues regarding area access. The operations necessary to allow low profile loader access to the heavily contaminated area cannot commence until the safety issues have been addressed.

There continue to be six ADEC Prevention and Emergency Response Program (PERP) staff and two Industry Preparedness Program (IPP) staff in Prudhoe Bay for this response.

**SOURCE CONTROL**: The common line 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 has 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.

<u>FUTURE PLANS AND RECOMMENDATIONS</u>: Phase 2 of the cleanup plan includes removing portions of the gravel road to allow access to the south side of the pipeline for Phase 2 and 3 cleanups. Heavily contaminated snow removal will commence once the South Division can be safely accessed with machinery.

BPXA is developing a risk mitigation plan addressing the remaining site access safety concerns. The completed mitigation plan will be submitted to the Unified Command before work commences.

Phase 3 of the cleanup plan includes additional cleanup operations for the heaviest contamination within the South Division, as necessary. Tactics for this cleanup will be finalized following Phase 2 operations.

**WEATHER**: Cloudy with areas of fog. Snow accumulation up to 2 inches. Temperature between 10-15°F. West winds 5-15mph. Tonight, cloudy with a chance of snow. Highs around 10°F. West winds 10 to 25mph.

#### **UNIFIED COMMAND AND PERSONNEL:**

Incident Commander: Randy Selman, BPXA

F.O.S.C.: Matt Carr, EPA

S.O.S.C.: Tom DeRuyter, ADEC Field S.O.S.C.: John Ebel, ADEC

L.O.S.C: Gordon Matumeak, North Slope Borough

**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, USDOI, NMFS, USFWS, and USFS in addition to the following.

STATE AGENCY	NAME	SENT VIA	ADDITIONAL INFO	TELEPHONE	FAX
ADNR	Leon Lynch/	Fax		451-2724/	451-2751
	Gary Schultz/			451-2732	or
	Larry Byrne				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
Legislature					
Governor's Office	Parnell/Campbell	Fax		451-2920	451-2858
(Fairbanks)					
Lt. Governor's Office	Parnell/Campbell	Fax			465-5400
(Juneau)					
Senator Murkowski's	Chief of Staff	Fax	North Slope only	(202) 224-6665	(202) 224-5301
Washington DC Office					
Senator Murkowski's Office		Fax	North Slope only	456-0233	451-7146
in Fairbanks					
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	
Other Agencies:					
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



Night shift crew work to empty a snow filled tote from a snow machine sled.



Eighteen-inch pipeline in foreground with night crew working to collect South Division misted snow.