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

## SITUATION REPORT

**INCIDENT NAME**: Milne Point C Pad Produced Water Release

SPILL NUMBER: 07399903901

LEDGER CODE: N/A

SITREP #: 2 and final

**<u>TIME/DATE OF SPILL</u>**: BPXA discovered the spill on February 8, 2007 at 11:00 PM. The spill was reported to ADEC by the State Troopers at 11:30 PM on February 8, 2007.

TIME/DATE OF SITUATION REPORT: 3:00 PM April 23, 2007.

TIME/DATE OF THE NEXT REPORT: This is the final report.

**<u>TYPE/AMOUNT OF PRODUCT SPILLED</u>**: BPXA initially reported the spill as approximately 200 gallons of produced water. At 10:00 AM February 9, 2007 BPXA revised the spill estimate to 1,050 gallons of produced water. Produced water is a mixture of saline water and crude oil from the formation.

**LOCATION**: The rupture occurred behind Milne Point's C pad, well #17. The Milne Point Unit is located approximately 20 miles west of the Greater Prudhoe Bay oil field, North Slope.

**<u>CAUSE OF SPILL</u>**: The 3" produced water line split due to inadequate thawing of the line prior to startup.

POTENTIAL RESPONSIBLE PARTY (PRP): BP Exploration Alaska (BPXA)

**<u>RESPONSE ACTION</u>**: On February 8, 2007 initial response consisted of eight Alaska Clean Seas (ACS) spill response technicians dispatched to the spill to delineate the size and to control the source. Actual cleanup activities began on February 11, 2007 and consisted of nine responders working in twelve hour shifts around the clock. This shift schedule was adhered to for the duration of the cleanup, which lasted for 16 days.

Throughout those 16 days, cleanup activities consisted of warm water flushing using two 12,000 gallon hot water vacuum trucks. One truck was utilized to flush the area while the second truck vacuumed the water and the spilled product. A trench was excavated between the two to flush the water into for containment, control and removal. The second vacuum truck was used to vacuum the water from the trench and to remove it for disposal. Disposal consisted of recycling at the Milne Point production facility for future injection into the field.

Overall, a total of 3000 cubic yards of clean snow was removed from the reserve pit to access the produced water. During the duration of the cleanup a total of 8,265 barrels (347,130 gallons) of flooded water and spilled product was removed from the spill site for recycling.

The last day of cleanup was February 24, 2007.

**SOURCE CONTROL**: BPXA reported that the line was shut-in immediately.

**RESOURCES AFFECTED**: The snow filled reserve pit at Milne Point's C Pad, consisting of 12,000 sq. feet area.

**FUTURE PLANS AND RECOMMENDATIONS**: A cleanup, disposal and sampling plan was approved by ADEC. The spill has been cleaned up to ADEC specifications and sampling results have been reviewed and approved for meeting cleanup criteria. Demobilization from the site has occurred. The ADEC closed the spill on February 21, 2007. BPXA plans to continue dewatering the reserve pit as water accumulates with the onset of summer.

 Milne Point C Pad Produced Water Release

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 **WEATHER**: Cloudy, with areas of fog. Scattered snow flurries. Temperatures of 20-25 F. Northwest winds to 15 mph.

#### UNIFIED COMMAND AND PERSONNEL:

Incident Commander: Dale Kruger, BPXA F.O.S.C. : Carl Lautenberger, EPA S.O.S.C. : Ed Meggert, ADEC

### FOR ADDITIONAL INFORMATION CONTACT: Wes Ghormley, ADEC, 451-2164

Photographs and other spill information are available for viewing at: http://www.state.ak.us/dec/spar/perp/index.htm

# **AGENCY/STAKEHOLDER NOTIFICATION LIST**

This sitrep has been distributed via email to the Governor's office, Senator Stevens' office, ADF&G, ADNR, SECC, USEPA, USDOI, NMFS, USFWS, USFS and NOAA 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
AOGCC		Fax			276-7542
EPA	Matt Carr/Carl	Fax		271-5083 or 257-	271-3424
	Lautenberger			1342	
Legislature					
House/Anchorage		Fax	Anchorage 5/16 - 1/09 Juneau 1/10 - 5/15		
Senate/Anchorage		Fax	Anchorage 5/16 - 5/09 Juneau 1/10 - 5/15		
Governor's Office (Fairbanks)	Palin/Parnell	Fax		451-2920	451-2858
Legislator (Senate D)	Joe Thomas (D)	Fax	Fairbanks	465-2327	465-5241
Legislator (Senate E)	Gary Wilken (R)	Fax	Fairbanks	465-3709	465-4714
Legislator (Senate F)	Gene Therriault (R)	Fax	North Pole	465-4797 or (800) 860-4797	465-3884
Legislator (House 7)	Michael "Mike" Kelly (R)	Fax	Fairbanks	465-4976 or (800) 465-4976	465-3883
Legislator (House 8)	David Guttenberg(D)	Fax	Fairbanks	465-4457 or (800) 928-4457	465-3519
Legislator (House 9)	Scott Kawasaki (D)	Fax	Fairbanks	465-3466 or (866) 465-3466	465-2937
Legislator (House 10)	Jay Ramras (R)	Fax	Fairbanks	465-3004 or (877) 465-3004	465-2070
Legislator (House 11)	John Coghill, Jr. (R)	Fax	North Pole	465-3719 or (877) 465-3719	465-3258
Local Government:					
Fairbanks North Star	Jim Whitaker	Fax	Mayor	459-1304	459-1102
Borough			-		
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	· · · ·	Fax	Ŭ	564-5722	564-5180