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

SITUATION REPORT

INCIDENT NAME: Milne Point Module 54 Produced Water Spill **SITREP #**: 1

SPILL NUMBER: 09399901201

LEDGER CODE: Requested

<u>TIME/DATE OF SPILL</u>: BP Exploration Alaska (BPXA) discovered the spill at ~03:00 AM on January 12, 2009, and reported the spill to ADEC via the Alaska State Troopers at 04:19 AM.

TIME/DATE OF SITUATION REPORT: January 12, 2009, 5:00 PM

TIME/DATE OF THE NEXT REPORT: January 14, 2009, 3:00 PM

<u>TYPE/AMOUNT OF PRODUCT SPILLED</u>: Produced water and crude, approximately 150 barrels (6,300 gallons). Preliminary estimates indicate 140 barrels were released into secondary containment and an unknown amount spilled to the gravel pad. A preliminary estimate is that an area of 40 x 160 feet has been impacted. The area is being surveyed and profiled to determine the amount spilled.

LOCATION: Milne Point Central Facilities Pad, North Slope

<u>CAUSE OF SPILL</u>: Overflow of sand slurry tank and secondary containment. The cause of the spill is under investigation.

POTENTIAL RESPONSIBLE PARTY (PRP): British Petroleum Exploration Alaska (BPXA)

<u>RESPONSE ACTION</u>: On January 12, 2009, Vessel 5417 at the Central Facilities Pad in the Milne Point Unit overflowed causing produced water and crude oil to spill into secondary containment and onto the gravel pad. The sand slurry tank was manually isolated and the source controlled. All free product from the containment was removed by responders using a vacuum truck. An unknown amount remains on the gravel pad. A loader was used to construct temporary snow berms around the spill area to reduce the possibility of offsite migration of the product. The loader is being used to collect the contaminated snow, which is being placed in metal bins for disposal.

A team consisting of 9 spill response technicians, including Alaska Clean Seas personnel, responded to the spill. Vacuum trucks and heavy equipment are being used to recover the produced water and crude from the gravel pad. Response Trailers, warm-up shacks and decontamination units are staged on site.

ADEC has approved a Remedial Action Plan. One ADEC responder is on site. Samples have been collected to assist in determining the composition of water and oil that was released.

SOURCE CONTROL: The tank was isolated by manually closing valves.

<u>RESOURCES AFFECTED</u>: Gravel pad and area beneath Module 54 at the Milne Point Central Facilities Pad. No tundra has been affected.

<u>FUTURE PLANS AND RECOMMENDATIONS</u>: Continue removing free product and contaminated snow and ice. The area will be flushed with warm water and the product will be recovered with a vac truck. The fluids will be transported to a 400-barrel tank for strapping purposes. A Strapping Plan is being developed for ADEC approval.

ADEC has requested that the size of the area affected be delineated and that a final volume of produced water and crude spilled be calculated for the department.

A sampling plan will be developed and presented to ADEC for approval upon completion of the cleanup.

1/12/2009

WEATHER: Clear, temperatures -30° F. East winds to 7 mph.

UNIFIED COMMAND AND PERSONNEL:

Incident Commander: Kenton Schoch F.O.S.C.: S.O.S.C.: Ed Meggert Field S.O.S.C.: Wes Ghormley

FOR ADDITIONAL INFORMATION CONTACT: Ed Meggert, 451-2124.

Photographs and other spill information will be 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, 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
AF&G (Habitat)	Al Ott/Jack Winters	Fax		459-7285 or 459-	459-7303
				7279	
AOGCC		Fax			276-7542
EPA	Matt Carr/Carl	Fax		271-5083 or 257-	271-3424
	Lautenberger			1342	
Attorney General	Cam Leonard/	Fax		451-2811/451-	451-2985/
Office	Steve Mulder			2914	278-7022
Legislature					
Governor's Office	Palin/Parnell	Fax		451-2920	451-2858
(Fairbanks)					
Lt. Governor's Office	Palin/Parnell	Fax			465-5400
(Juneau)					
Senator Murkowski's	Chief of Staff	Fax	North Slope only	(202) 224-6665	(202) 224-
Washington DC Office					5301
Senator Murkowski's		Fax	North Slope only	456-0233	451-7146
Office in Fairbanks					
Senator Begich's Washington DC Office	Chief of Staff	Fax		(202) 224-3004	(202) 224- 2354
Legislator (Senate T)	Donnie Olson (D)	Fax	Nome	465-3707	465-4821
Legislator (House 40)	Reggie Joule (D)	Fax	Kotzebue	465-4833 or	465-4586
Legislator (House 40)	Reggie Joule (D)	гах	Kotzebue	(800) 782-4833	403-4380
Other Agencies:				(800) 782-4855	
North Slope Borough	Edward Sagaan Itta	Fax	Mayor	852-0200	852-0337
1 0	Edward Sagaan Itta		Mayor		
North Slope Borough	Johnny Aiken	Fax	Planning Director	852-0440	852-5991
BP Exploration	Crisis Mgmt Unit	Fax	Dept Admin	564-5801	564-5180