

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

SITUATION REPORT

INCIDENT NAME: Milne Point Module 54 Crude Oil and Produced Water Spill

SITREP #: 3

SPILL NUMBER: 09399901201

LEDGER CODE: 14124060

TIME/DATE OF SPILL: 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 20, 2009 9:30 PM

TIME/DATE OF THE NEXT REPORT: As situation warrants

TYPE/AMOUNT OF PRODUCT SPILLED: Produced crude and water, and an estimated 575 barrels (24,150 gallons). Preliminary estimates indicated 164 barrels was released into secondary containment and 411 barrels spilled to the gravel pad. Updated information has been given reducing the volume from the previous estimate of 582 barrels. Estimating the spill volume has been difficult due to site characteristics. An estimated area of 6,030 square feet (.138 acres) has been impacted.

LOCATION: Milne Point Central Facilities Pad, North Slope

CAUSE OF SPILL: Overflow of sand slurry tank and secondary containment. Initial investigation determined that automated flow control system failed to respond as required.

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

RESPONSE ACTION: On January 12, 2009, Vessel 5417 at the Central Facilities Pad in the Milne Point Unit overflowed causing crude oil and produced water to spill into secondary containment and onto the gravel pad. The sand slurry tank was manually isolated and the source controlled. Initially one hundred sixty barrels of product was recovered from secondary containment, including an estimated 120 barrels of crude oil, however, BP and ADEC reduced that estimate when it was determined the initial strapping process was inaccurate. (Since clean-up efforts have been underway, it now appears that the original 90% crude content volume that was estimated may actually be lower.) BP and ADEC are working together and have formulated a revised strapping strategy. An environmental consultant has been assisting on site to conduct the strapping.

The impacted area beneath the module has been enclosed and heated to warm the spilled product and facilitate recovery. Booms have been deployed around the impacted gravel pad and a hot water flush is being used to recover spilled product. .

Contaminated snow is being placed in metal bins and will be melted to facilitate oil recovery. Two 400 barrel heated tanks are on site for use as temporary storage and strapping purposes. ADEC is requiring the recovered product be held at 100 degrees F to facilitate separation and strapping accuracy.

A team consisting of 18-26 spill response technicians, including Alaska Clean Seas personnel, is on site working twelve hour shifts. Two ADEC responders are monitoring the clean-up and strapping processes. Vacuum trucks and heavy equipment are being used to recover the crude and produced water from the gravel pad.

ADEC has approved a revised Remedial Action and Strapping Plan. A Sampling and Analysis Plan is in draft form and is expected to be completed and signed tomorrow.

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

RESOURCES AFFECTED: Gravel pad and area beneath Module 54 at the Milne Point Central Facilities Pad. No wildlife or tundra has been impacted.

FUTURE PLANS AND RECOMMENDATIONS: Continue removing free product and contaminated snow and ice. Additional cleanup tactics are being considered including trimming the impacted area with skid steers.

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

UNIFIED COMMAND AND PERSONNEL:

Incident Commander: Kenton Schoch, BPXA
 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, USDOJ, NMFS, USFWS, USFS and NOAA, in addition to the following:

STATE AGENCY	NAME	SENT VIA	ADDITIONAL INFO	TELEPHONE	FAX
ADNR	Leon Lynch/ Gary Schultz/ Larry Byrne	Fax		451-2724/ 451-2732	451-2751 or 659-2965
AF&G (Habitat)	Al Ott/Jack Winters	Fax		459-7285 or 459- 7279	459-7303
AOGCC		Fax			276-7542
EPA	Matt Carr/Carl Lautenberger	Fax		271-5083 or 257- 1342	271-3424
Attorney General Office	Cam Leonard/ Steve Mulder	Fax		451-2811/451- 2914	451-2985/ 278-7022
Legislature					
Governor's Office (Fairbanks)	Palin/Parnell	Fax		451-2920	451-2858
Lt. Governor's Office (Juneau)	Palin/Parnell	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
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 (800) 782-4833	465-4586
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	Crisis Mgmt Unit	Fax	Dept Admin	564-5801	564-5180