

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

SITUATION REPORT

INCIDENT NAME: GC-2 Tank 8511 Spill

SITREP #: 6 and Final

SPILL NUMBER: 06399935301

LEDGER CODE: 14164360

TIME/DATE OF SPILL: The spill was discovered at approximately 10:00 AM on December 19, 2006 and reported to ADEC by BPXA at 10:25 AM.

TIME/DATE OF SITUATION REPORT: 2:00 PM December 3, 2007

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

TYPE/AMOUNT OF PRODUCT SPILLED: BPXA has estimated the spill volume at 255,152 gallons of produced water and 126 gallons of crude oil.

LOCATION: Prudhoe Bay, Western Operating Area, Gathering Center 2 (GC-2).

CAUSE OF SPILL: The investigation determined that the cause of the release was mechanical failure involving the agitation jets used to suspend solids near the bottom of the tank. Misalignment of a jet caused a hole to erode through the bottom of the tank.

POTENTIAL RESPONSIBLE PARTY (PRP): BPXA

RESPONSE ACTION: While the tank was releasing produced water from the hole in the bottom of the tank the crude oil was skimmed off through a drain line. Fresh water was pumped in to the tank to give the oil greater retention time to increase the effectiveness of the skimming operation. When most of the oil had been removed the tank was allowed to drain down.

BPXA used vacuum trucks to remove the produced water and crude oil from the secondary containment. The spill area was then flushed with hot water to melt the snow and ice and remove the remaining oil and produced water. The oil was returned to the pipeline and the produced water was re-injected into the formation to aid in oil production.

During this summer, BPXA repaired the torn liner of the containment area and DEC responders inspected both, the liner to ensure repairs were completed and the containment area to verify that no sheen was present.

SOURCE CONTROL: On December 23, 2006, the skimming operation was completed and the liquid level in the tank was lowered below the release point.

RESOURCES AFFECTED: Gravel pad. BPXA has estimated that one to two gallons of produced water flowed through the hole in the containment liner to the gravel pad. BPXA has not reported any impacts to tundra.

FUTURE PLANS AND RECOMMENDATIONS: None, the spill response has been completed.

WEATHER: Current weather is partly cloudy, blowing snow, temps 10 to 15 degrees F.

UNIFIED COMMAND AND PERSONNEL:

Incident Commander: Jeff Spitler (BPXA)
 F.O.S.C. : Carl Lautenberger (EPA)
 S.O.S.C. : Ed Meggert (ADEC)

FOR ADDITIONAL INFORMATION CONTACT: Tom DeRuyter 451-2145. Photos and previous situation reports are available at the Prevention and Emergency Response Web site:

http://www.dec.state.ak.us/spar/perp/response/sr_active.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, 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
ADNR (Habitat)	Al Ott/Jack Winters	Fax		459-7285 or 459- 7279	456-3091
ADF&G	Todd Nichols	Fax		459-7363	456-2259
AOGCC		Fax			276-7542
EPA	Matt Carr/Carl Lautenberger	Fax		271-5083 or 257- 1342	271-3424
Attorney General Office	Breck Tostevin	Email		269-5100	278-7022
Attorney General Office	Cam Leonard	Fax		451-2811/451- 2914	451-2985
Legislature					
Governor's Office (Fairbanks)	Palin/Parnell	Fax		451-2920	451-2858
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
Local Government:					
North Slope Borough	Edward Sagan 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