

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 #: 4

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: 3:30 PM on December 26, 2006

TIME/DATE OF THE NEXT REPORT: As the situation warrants.

TYPE/AMOUNT OF PRODUCT SPILLED: As of 8:00 AM 12/24/06, BPXA recovered 276,360 gallons (6580 barrels) of produced water and 126 gallons (3 barrels) of crude oil from the secondary containment sump. This summary does not include the total volume of liquid removed from the tank during the skimming operation or the controlled de-inventory process.

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

CAUSE OF SPILL: Leak from tank 8511 or associated piping. BPXA is removing insulation from the tank/piping to determine the exact location of the leak. The cause of the spill is still under investigation.

POTENTIAL RESPONSIBLE PARTY (PRP): BPXA

RESPONSE ACTION: Produced water and crude oil is no longer spilling from the tank. BPXA completed skimming crude oil from the tank on the afternoon of December 22, 2006 and source control was achieved at 1:00 PM on December 23, 2006 by lowering the fluid level below the leak site. Tank 8511 is an insulated raised tank with a cone shaped bottom. The exact location of the leak will be determined after the removal of the tank insulation.

BPXA has completed gross cleanup from the Tank 8511 secondary containment area using vacuum trucks. The recovered fluid was recycled at GC-2 after being metered to establish the volume.

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: Plans are being developed to isolate (blind) the tank allowing access internally to the tank. This must be done to remove solids remaining in the tank bottom and to complete tank repairs. Plans are also being made to strip insulation so that the actual release point can be determined and repaired.

The secondary containment area will be cleaned using hot fresh water to melt the produced water and float the crude oil back to the sump area for removal. A small trimmer unit attached to a Bobcat skid steer loader may also be used. BPXA will repair the liner and assess the extent of contamination that leaked from the secondary containment.

WEATHER: cloudy, -8 degrees F, winds calm

UNIFIED COMMAND AND PERSONNEL:

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

FOR ADDITIONAL INFORMATION CONTACT: Tom DeRuyter 451-2145.

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
Attorney General Office	Breck Tostevin	Email		269-5100	278-7022
Attorney General Office	Cam Leonard	Fax		451-2811/451- 2914	451-2985
Legislature					
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 Sagaan Itta	Fax	Mayor	852-0200	852-0337
BP Exploration Inc		Fax		564-5722	564-5180