

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

SITUATION REPORT

INCIDENT NAME: R-Pad Produced Water Leak

SITREP #: 1 and Final

SPILL NUMBER: 09399933601

LEDGER CODE: Not Request

TIME/DATE OF SPILL: The spill was discovered by BPXA at approximately 1:40 PM on December 2, 2009. BPXA notified ADEC at approximately 2:46 PM on December 2, 2009.

TIME/DATE OF SITUATION REPORT: 3:00 PM on December 3, 2009

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

TYPE/AMOUNT OF PRODUCT SPILLED: The spill was from a 6-inch line carrying produced water inside a manifold building. BPXA estimates the amount spilled at 170 barrels (7,140 gallons). Approximately 120 barrels (5,040 gallons) remained within the building, while the remaining 50 barrels (2,100 gallons) spilled onto the gravel pad.

LOCATION: R-Pad, Prudhoe Bay, North Slope, Alaska.

CAUSE OF SPILL: The cause of the spill is unknown and is under investigation.

POTENTIAL RESPONSIBLE PARTY (PRP): BP Exploration Alaska, Inc. (BPXA)

RESPONSE ACTION: On December 2, 2009, the liquid produced water from the gravel pad and within the manifold building was collected using a vacuum truck. Over the next several days, the frozen produced water on the gravel pad will, depending upon its thickness, be removed with a jack hammer or by using a water flush and a vacuum truck. Crews worked overnight and through the day on December 3, 2009 to clean residual oil off internal surfaces of the manifold building.

SOURCE CONTROL: BPXA employees isolated the produced water system and affected well.

RESOURCES AFFECTED: BPXA estimates that approximately 3,000 square feet of snow-covered gravel pad were affected. To date, there have been no reports of affected wildlife.

FUTURE PLANS AND RECOMMENDATIONS: ADEC personnel will continue to monitor BPXA cleanup actions on site.

Investigations into the cause of the incident are ongoing.

WEATHER: Cloudy with a chance of snow in the morning, developing to snow in the afternoon. Areas of fog. Snow accumulation up to 2 inches. Highs 10-15°F. Light winds becoming west 5-15 mph after noon. Tonight snow likely with areas of fog, accumulation up to 5 inches. Lows 0-5°F. West wind 15-25mph with blowing snow.

UNIFIED COMMAND AND PERSONNEL:

Incident Commander:	Amy Pelozza, BPXA
F.O.S.C:	Matt Carr, EPA
S.O.S.C.:	Tom DeRuyter, ADEC

FOR ADDITIONAL INFORMATION CONTACT: Wes Ghormley, ADEC, (907) 451-2164 or Scot Tiernan, ADEC, (907) 465-5378.

AGENCY/STAKEHOLDER NOTIFICATION LIST

This sitrep has been distributed via email to the Governor's office, Senator Begich's office, ADF&G, ADNR, SECC, USEPA, USDOJ, NMFS, USFWS, and USFS 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
ADF&G (Habitat)	Al Ott/Jack Winters	Fax		459-7285 or 459-7279	459-7303
AOGCC		Fax			276-7542
EPA	Matt Carr/Robert Whittier	Fax		271-5083 or 271-3247	271-6340
Attorney General Office	Cam Leonard/ Steve Mulder	Fax		451-2811/451-2914	451-2985/ 278-7022
Legislature					
Governor's Office (Fairbanks)	Parnell/Campbell	Email	governor@alaska.gov	451-2920	451-2858
Lt. Governor's Office (Juneau)	Parnell/Campbell	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
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 Inc	Crisis Center	Fax	When activated	564-5243	564-5180
BP Exploration Inc	Crisis Mgmt Unit	Fax	Dept Admin	564-5801	564-5180



Photo by ADEC

Gravel R-Pad affected by the December 2, 2009 produced water leak.