



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



BPXA Drill Site 1-Well 11 Pipeline Spill

SITREP # 2

SPILL NUMBER: 12399910102

TIME/DATE OF SPILL: BP Exploration (Alaska) Inc. (BPXA) discovered a pipeline release of freeze protection fluids composed of a 60/40 methanol/seawater mixture and crude oil at Drill Site 1 at 3:20 p.m. on April 10, 2012. The spill was reported to ADEC at 3:50 p.m. on April 10, 2012.

TIME/DATE OF SITUATION REPORT: 5:00 p.m. on April 16, 2012

TYPE/AMOUNT OF PRODUCT SPILLED: BPXA estimated a spill volume of 3,675 gallons, based on the engineered volume of the eight-inch seawater injection pipeline between the manifold building and Well 11. The pipeline contained freeze protection fluids, which consisted of a 60/40 methanol/water mixture, and crude oil. The fluids were released onto the gravel drill pad and into the reserve pit.

INCIDENT LOCATION: BPXA East Operating Area, Drill Site 1, Prudhoe Bay.

CAUSE OF SPILL: The failure occurred during a well warm up procedure conducted in preparation for a mechanical integrity test on Well 11.

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

RESPONSE ACTION: BPXA completed thawing the frozen pipeline and placed a portable tank under the pipe opening to catch residual fluids. ADEC and Alaska Clean Seas surveyed the spill site and separated it into heavy, medium, and lightly contaminated areas. The area was surveyed and covers approximately 3.85 acres of gravel pad and reserve pit. A six-person Asbestos Abatement Team removed debris and pipe insulation that potentially contained asbestos material. Eight spill response technicians are using hand tools to remove contaminated snow from confined areas of piping.

Work plans are being developed for corrective actions and cleanup tactics, waste management, and confirmation soil sampling.

SOURCE CONTROL: The pipeline is blocked and blinded at the manifold building and at the well.

RESOURCES AFFECTED: Gravel pad and reserve pit.

FUTURE PLANS AND RECOMMENDATIONS: BPXA will continue to remove the contaminated snow, ice and gravel from the drill pad, and the snow and the affected ice within the reserve pit.

UNIFIED COMMAND AND PERSONNEL:

Incident Commander: Dan Harris, BPXA

S.O.S.C.: Tom DeRuyter, ADEC

Field SOSC: Wes Ghormley, ADEC

WEATHER: Overcast, temperature 0°F, winds at 15 mph from the east-northeast.**TIME/DATE OF THE NEXT REPORT:** As the situation warrants.**FOR ADDITIONAL INFORMATION CONTACT:** Tom DeRuyter, ADEC (907) 451-2145

AGENCY/STAKEHOLDER NOTIFICATION LIST: This situation report was distributed to the agencies listed on the standard distribution list and includes: governor's office, Senator Begich's office, SEOC, DOI, NMFS, and USFWS. This situation report was also distributed to the following agencies and stakeholders:

AGENCY / STAKEHOLDER	NAME	SENT VIA	ADDITIONAL INFORMATION	TELEPHONE	FAX
ADNR	Melissa Head/ Brian Jackson	Email	melissa.head@alaska.gov brian.jackson@alaska.gov	451-2719/ 451-2732/ 451-2724	451-2751/ 659-2965
ADF&G	Al Ott/Jack Winters	Email	jack.winters@alaska.gov	459-7285/ 459-7279	459-7303
EPA	Matt Carr/Robert Whittier	Fax		271-5083/271- 3247	271-6340
Attorney General Office	Cam Leonard/ Steve Mulder	Email	cam.leonard@alaska.gov steve.mulder@alaska.gov	451-2811/ 269-5100	451-2985/ 278-7022
Governor's Office (Fairbanks)	Parnell/Treadwell	Fax	sean.parnell@alaska.gov mead.treadwell@alaska.gov	451-2920	451-2858
Lt. Governor's Office (Juneau)	Parnell/Treadwell	Fax	sean.parnell@alaska.gov mead.treadwell@alaska.gov		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
North Slope Borough	Charlotte Brower	Fax	Mayor	852-0200	852-0337
North Slope Borough	Rhoda Ahmaogak	Fax	Planning Director	852-0440	852-5991
Senate F/ North Pole	John Coghill, Jr.	Fax	North Pole 5/16-1/09 Juneau 1/10-5/15	465-4797/ (800) 782-4833	465-3884
Senate T/ Nome	Donnie Olson	Fax	Nome 5/16-1/09 Juneau 1/10-5/15	465-3707	465-4821
House 40/ Kotzebue	Reggie Joule	Fax	Kotzebue 5/16-1/09 Juneau 1/10-5/15	465-4833/ (800) 782-4833	465-4586



View of the spill area in the reserve pit, April 13, 2012. (Photo/ADEC)



Thawing the pipe using heat supplied by portable ducts, April 14, 2012. (Photo/ADEC)



Red circle showing the dislodge pipe location, April 13, 2012. (Photo/BPXA)