

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

SITUATION REPORT

INCIDENT NAME: Kuparuk 2U Pad Crude Oil Spill **SITREP #:** 9 and Final

SPILL NUMBER: 07399935001 **LEDGER CODE:** 14247160

TIME/DATE OF SPILL: ConocoPhillips Alaska, Inc. (CPAI) discovered the spill at 1:33 AM on December 16, 2007 and reported the spill to ADEC via the Alaska State Troopers at 2:43 AM.

TIME/DATE OF SITUATION REPORT: 3:00 PM on January 14, 2010

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

TYPE/AMOUNT OF PRODUCT SPILLED: CPAI reported that 4,284 gallons (102 barrels) of crude oil, gas, and fluids spilled from a 24-inch flow line located within the Kuparuk River field between the 2V and 2W pads.

LOCATION: Kuparuk River Field, flow line between 2U Pad and CPF-2. Latitude: N 70° 19' 19.99"
Longitude: W149° 55' 41.52".

CAUSE OF SPILL: CPAI reported external corrosion to the flow line. After the insulation from the flow line was removed, responders observed a 6-inch long crack (about 1/8 inch wide at the center) in the flow line. Investigators believe the cause was from external corrosion due to water trapped between the pipe and the insulation.

POTENTIAL RESPONSIBLE PARTY (PRP): ConocoPhillips Alaska, Inc. (CPAI)

RESPONSE ACTION: The response crews completed all of the cleanup activities. CPAI retained Arctic Fox Environmental consultants to collect and analyze soil confirmation samples from the spill site for petroleum and electrical conductivity. The analytical results showed that cleanup goals were achieved.

Repair work on the 24-inch flow line is completed.

Alaska Biological Research, CPAI consultant, submitted a tundra rehabilitation plan to ADEC for approval.

SOURCE CONTROL: The source was controlled when operators shut down the oil wells feeding the flow lines.

RESOURCES AFFECTED: Alaska Clean Seas (ACS) and CPAI estimated that the spill affected 1,124 square feet of tundra vegetation, and the wind-blown oil spray impacted 350,000 square feet of snow and tundra.. The area was covered with six inches of snow at the time of the spill.

FUTURE PLANS AND RECOMMENDATIONS: Tundra rehabilitation is monitored annually. monitoring is ongoing.

WEATHER: Cloudy, 35 mph winds, blowing snow, and - 40° F. Wind chill factor is -56° F.

UNIFIED COMMAND AND PERSONNEL:

Incident Commander: Kevin Snow, CPAI
F.O.S.C.:
S.O.S.C.: Tom DeRuyter, ADEC
Field S.O.S.C.: John Ebel, ADEC

FOR ADDITIONAL INFORMATION CONTACT: Tom DeRuyter, ADEC, (907) 451-2145

Photographs and other spill information are available for viewing at: <http://www.state.ak.us/dec/spar/perp/index.htm>

AGENCY/STAKEHOLDER NOTIFICATION LIST

This sitrep has been distributed to the following agencies and stakeholders. The situation report was also distributed to the various agency staff listed on the standard distribution list. The receiving agencies listed in the standard distribution list includes: Governor's office, Senator Begich's office, ADF&G, ADNR, SECC, EPA, DOI, NMFS, and USFWS.

STATE AGENCY	NAME	SENT VIA	ADDITIONAL INFO	TELEPHONE	FAX
ADNR	Gary Schultz/ Melissa Head/ Sean Willison	Fax		451-2732/ 451-2719/ 451-2724	451-2751 or 659-2965
ADNR (Habitat)	Al Ott/Jack Winters	Fax		459-7285 or 459-7279	459-7303
ADF&G	Todd Nichols	Fax		459-7363	459-7347
AOGCC		Fax			276-7542
EPA	Matt Carr/Bob Whittier	Fax		271-5083 or 271-3247	271-6340
Attorney General Office	Cam Leonard/	Fax		451-2811/451-2914	451-2985/
Attorney General Office	Steve Mulder	Fax			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