

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

SITUATION REPORT

INCIDENT NAME: GC-2 Oil Transit Line Release

SITREP #: 21

SPILL NUMBER: 06399906101

LEDGER CODE: 14163060

TIME/DATE OF SPILL: The spill was first discovered by BPXA operators at 5:45 AM, March 2, 2006. The spill was reported to ADEC by the State Troopers at 6:15 AM, March 2, 2006.

TIME/DATE OF SITUATION REPORT: 12:00 PM, April 10, 2006.

TIME/DATE OF THE NEXT REPORT: The next sitrep will be issued when additional spill volume data is available, the cleanup confirmation sampling results become available and/or the fact-finding investigation team's final report on the cause of the spill is complete.

TYPE/AMOUNT OF PRODUCT SPILLED: Crude oil. On March 10, 2006, the Unified Command released the best available estimate on the volume of oil spilled. That estimate is 201,000 gallons +/- 33%, over a 1.93 acre area. This best available estimate is based upon calculations obtained by the Volume Estimation Team from a comprehensive survey that included extensive probing of the product depths and GPS mapping of the entire site. The volume estimates are from the best available information obtainable at this time.

LOCATION: A transit line between Gathering Center 2 (GC-2) and GC-1, Western Operating Unit, Prudhoe Bay, Alaska.

CAUSE OF SPILL: A quarter inch hole in the pipeline due to internal corrosion. The source was at the 6 o'clock position in an above ground 34-inch diameter crude oil transit pipeline. The leak is from a hole discovered in the pipe within a buried culvert (caribou crossing). A fact-finding investigation is underway with a team including BPXA and State of Alaska representatives and preliminary findings were jointly issued earlier.

POTENTIAL RESPONSIBLE PARTY (PRP): BP Exploration Alaska (BPXA)

RESPONSE ACTION: As of April 9, 2006 the cleanup efforts have collected a total of 63,546 gallons (1,513 bbls) of free flowing oil, 9,849 cubic yards of oil contaminated snow and soil, 387 cubic yards of contaminated gravel.

Clean-up work is complete everywhere except the small area underneath the pipelines near the road. In this area removal by equipment is not possible because of lack of space so workers have relied on hand tools. This area is expected to be complete in the next two days. BPXA continues to demobilize equipment no longer needed for the response.

Field screening for petroleum hydrocarbons is nearly complete as well. Final confirmation samples are being analyzed by an independent third party lab to ensure that clean-up levels have been met. As of April 9, 2006 nearly all of the confirmation sampling is complete except for the lake shore area and the area associated where workers are still active under the pipes. Preliminary lab results have indicated that clean-up levels are being met.

Two snow melting machines are currently being used to melt the contaminated snow that has been collected from the spill site. The recovered liquids are being stored at Flow Station 2 (FS-2). A third snow melter has been ordered. It is estimated that the melting process will be completed in approximately two weeks.

An independent contractor has been hired to take a measurement of the oil accumulated in the tank at FS-2. A stock pile characterization plan is being implemented to estimate the volume of oil in the piles of gravel and tundra at the Grind and Inject (G&I) facility.

BPXA is continuing to increase the amount of oil flowing in the 24 inch bypass pipeline. BPXA is slowly bringing wells back on line. Ultimately the bypass will support approximately 80 % of the pre-spill GC-2 production flow.

A tundra rehabilitation plan has been drafted and is being reviewed. The plan is expected to cover backfilling of the site to prevent thermal damage to the permafrost as well as re-vegetation and long term monitoring to verify that the site rehabilitation is successful. A source of both, organically rich soil (for backfilling) and living, frozen tundra (for re-vegetation) has been identified.

SOURCE CONTROL: BPXA will inspect the GC-2 transit pipeline and make necessary repairs before restarting the pipeline.

RESOURCES AFFECTED: A survey of the site has determined that at most 1.93 acres of tundra and frozen lake surface may have been impacted by this spill.

FUTURE PLANS AND RECOMMENDATIONS: The cleanup will continue until confirmation sampling verifies that clean-up levels have been met. Restoration plans will continue to be developed. The site will be backfilled and re-vegetated before break-up.

WEATHER: Light snow and fog, temperatures range from 0° F to -10°F, east wind at 21 mph.

UNIFIED COMMAND AND PERSONNEL:

Incident Commander:	James Faussett (BPXA)
F.O.S.C:	Matt Carr (EPA)
S.O.S.C:	Toivo Luick (ADEC)
L.O.S.C:	Martha Ipalook-Falk (NSB)

FOR ADDITIONAL INFORMATION CONTACT:

Ed Meggert 907-451-2124 (Cell) 907-460-4005; Lynda Giguere (907) 465-5009 or (cell) 907-321-5491,

Photographs and other spill information are available for viewing at the following Unified Command website:

<http://www.dec.state.ak.us/spar/gc2>

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.

Agency/Organization	Name	Sent via	Additional Info	Telephone	FAX
ADNR	Larry Byrne/ Leon Lynch/ Gary Schultz	Fax		451-2724/ 451-2732	451-2751
ADNR (Habitat)	Al Ott/Jack Winters	Fax		459-7285 or 459-7279	456-3091
ADF&G	Todd Nichols	Fax		459-7363	456-2259
USEPA	Matt Carr/ Carl Lautenberger	Fax		271-5083 or 257-1342	271-3424
AOGCC		Fax			276-7542
Attorney General Office	Breck Tostevin	email			
Attorney General Office	Cam Leonard	Fax		451-2811/451-2914	451-2985
Assistant Attorney General	Dan Cheyette	Fax		269-6345	269-7939
Legislature					
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 C)	Albert Kookesh (D)	Fax	Angoon	465-3473 or (888) 288-3473	465-2827
Legislator (Senate D)	Ralph Seekins (R)	Fax	Fairbanks	465-2327	465-5241
Legislator (Senate E)	Gary Wilken (R)	Fax	Fairbanks	465-3709	465-4714
Legislator (Senate F)	Gene Therriault (R)	Fax	North Pole	465-4797 or (800) 860-4797	465-3884
Legislator (Senate T)	Donnie Olson (D)	Fax	Nome	465-3707	465-4821
Legislator (House 6)	Woodie Salmon (D)	Fax	Beaver	465-4527 or (800) 491-4527	465-2197
Legislator (House 7)	Michael "Mike" Kelly (R)	Fax	Fairbanks	465-4976 or (800) 465-4976	465-3883
Legislator (House 8)	David Guttenberg (D)	Fax	Fairbanks	465-4457 or (800) 928-4457	465-3519
Legislator (House 9)	Jim Holm (R)	Fax	Fairbanks	465-3466 or (866) 465-3466	465-2937
Legislator (House 10)	Jay Ramras (R)	Fax	Fairbanks	465-3004 or (877) 465-3004	465-2070
Legislator (House 11)	John Coghill, Jr. (R)	Fax	North Pole	465-3719 or (877) 465-3719	465-3258
Legislator (House 39)	Richard Foster (D)	Fax	Nome	465-3789 or (800) 478-3789	465-3242
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