

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

**SITUATION REPORT**

**INCIDENT NAME:** Alpine Pipeline Weld Crack

**SITREP#:** 2 and final

**SPILL NUMBER:** 05399935201

**LEDGER CODE:** Not requested.

**TIME/DATE OF SPILL:** The Pipeline Inspection crew of ConocoPhillips Alaska, Inc. (CPAI) discovered a small amount of oil on December 18, 2005, beneath a weld pack, during routine inspections. CPAI reported the spill to the Alaska State Trooper Dispatch and the dispatcher immediately notified ADEC on January 2, 2006 at 10:36 pm.

**TIME/DATE OF SITUATION REPORT:** 10:30 AM, February 14, 2006.

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

**TYPE/AMOUNT OF PRODUCT SPILLED:** CPAI estimates that approximately 1 tablespoon of Alpine crude oil was spilled.

**LOCATION:** Mile 17 of the 35-mile Alpine oil transmission pipeline that runs from the Alpine oil field to the Central Processing Facility (CPF) 2 in Kuparuk, between Vertical Support Member (VSM) 1834 and 1835.

**CAUSE OF SPILL:** Weld failure.

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

**RESPONSE ACTION:** Repair to the pipeline was made on January 5, 2006. The pipeline had a sleeve welded to it to mitigate any further release of oil. The new sleeve welds were all inspected, the line was hydro-tested and the results were fine.

Currently the CPAI Corrosion Department is performing a physical cause analysis to determine the exact cause of the weld deformity. This analysis is being supplemented by inspecting other welds along the pipeline to determine if this event is isolated or along the line. Preliminary inspection results indicate that there is no additional threat to the pipeline.

**SOURCE CONTROL:** A sleeve was welded over the damaged area on the Alpine pipeline.

**RESOURCES AFFECTED:** Snow covered tundra.

**FUTURE PLANS AND RECOMMENDATIONS:** The CPAI Corrosion Department will continue their physical cause analysis and those results will be conveyed to ADEC. It is expected that the results of the cause analysis will not be available until, at least, March.

**WEATHER:** Mostly cloudy, 0 degrees Fahrenheit, winds 9 mph from the east.

**UNIFIED COMMAND AND PERSONNEL:**

Incident Commander ..... Warren Dobson, CPAI  
F.O.S.C..... Carl Lautenberger, EPA  
S.O.S.C..... Ed Meggert, DEC

**FOR ADDITIONAL INFORMATION CONTACT:** Amanda Stark 907-451-2175.

**AGENCY/STAKEHOLDER NOTIFICATION LIST**

This sitrep has been distributed via email to the Governor's office, ADF&G, ADNR, SECC, USEPA, USDOJ, NMFS, USFWS, and USFS in addition to the following.

<b>Agency/Organization</b>	<b>Name</b>	<b>Sent via</b>	<b>Additional Info</b>	<b>Telephone</b>	<b>FAX</b>
ADNR	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
USEPA	Matt Carr/ Carl Lautenberger	Fax		271-5083 or 257-1342	271-3424
AOGCC		Fax			276-7542
Attorney General Office	Cam Leonard/ Mary Lundquist	Fax		451-2811/451-2914	451-2985
<b>Legislature</b>					
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
<b>Other Agencies:</b>					
North Slope Borough		Fax	Mayor	852-0200	852-0337
North Slope Borough	Bill Peidlow	Fax	Fuel Manager	852-0250 x 239	852-0251