

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

SITUATION REPORT

INCIDENT NAME: Swanson River Oil Field Crude Spill **SITREP #:** 5 & Final

SPILL NUMBER: 10239920101

LEDGER CODE: 14303560

TIME/DATE OF SPILL: Contamination was discovered at 4:30 PM on July 20, 2010 by a power pole survey crew. Chevron reported the spill to ADEC at 8:15 PM on July 20, 2010.

TIME/DATE OF SITUATION REPORT: 2:00 PM on October 1, 2010.

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

TYPE/AMOUNT OF PRODUCT SPILLED: Chevron has estimated the spill to be approximately 630 gallons of crude oil from an undetermined source.

LOCATION: Swanson River Oil Field is in the Kenai National Wildlife Refuge. The spill occurred above a buried pipeline corridor containing both active and inactive piping along the roadway near pad 21-27.

CAUSE OF SPILL: External corrosion from compromised coating on the pipe.

POTENTIAL RESPONSIBLE PARTY (PRP): Chevron/Union Oil Company of California (UOCC)

RESPONSE ACTION: On August 23, 2010, high pressure hydro testing of the line indicated the presence of an additional leak in the line. Further investigations located a leak on the south side of the driveway to pad 21-27. A repair sleeve was installed on the pipe in this area of the line. The line will remain out of service until repairs and integrity confirmation tests are completed.

On August 24, 2010, cleanup verification soil sampling was completed at the leak point. The sample results detected one area on the east pit floor which needed additional excavation. This soil was removed and on August 31, a subsequent round of sampling found remaining petroleum hydrocarbon levels were below ADEC cleanup levels.

SOURCE CONTROL: On July 28, a small hole was detected on a fluid-gathering line and a temporary patch was applied. An x-ray of the line was performed that evening.

RESOURCES AFFECTED: Dense grasses, surface and standing water along pipeline corridor.

FUTURE PLANS AND RECOMMENDATIONS: Final sampling along the "spill path" location, down gradient of the leak site, was begun on September 22. Results will be provided to agencies as soon as they are available.

WEATHER: Mostly cloudy with scattered rain showers with highs in the upper 40s to mid 50s. Northeast wind 15 to 30 MPH.

UNIFIED COMMAND AND PERSONNEL:

Incident Commander: Chris Myers (Chevron)
S.O.S.C. : Gary Folley (ADEC)

FOR ADDITIONAL INFORMATION CONTACT: Bob Petit, ADEC, (907) 262-5210 x236

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

AGENCY	NAME	SENT VIA	ADDITIONAL INFO	TELEPHONE	FAX
			Session/Interim		
USCG-Sector Anch	USCG Office	Fax		271-6700	271-6751
USCG MSD Kenai	USCG Office	Fax		283-3292	283-5085
CIRCAC	Mike Munger	Fax/Email	munger@circac.org	283-7222	283-6102
US EPA	Robert S Whittier, Jr.	Fax		271-3247	271-3424
ADPS	State Troopers	Fax		428-7200	428-7204
House 34/Nikiski	Mike Chenault	Fax	Kenai 5/16 - 1/09 Juneau 1/10 - 5/15	283-7223	283-7184
House 33/Kenai	Kurt Olson	Fax	Anchorage 5/16 - 5/09 Juneau 1/10 - 5/15	283-2690	283-2763
Senate Q/Kenai	Thomas Wagoner		Anchorage 5/16 - 5/09 Juneau 1/10 - 5/15	283-7996	283-8127
Kenai Peninsula Borough	Kenai Borough Office	Fax		262-4910	262-8603
Kenai National Wildlife Refuge	Claire Caldes	Fax		262-7021	262-3599