

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

SITUATION REPORT

INCIDENT NAME: Horseshoe Lake Mystery Sheen

SITREP #: 2

SPILL NUMBER: 05249902001

LEDGER CODE: 14144860

TIME/DATE OF SPILL: On January 20, 2005 at 4:25 PM the Department received an anonymous complaint of an oil sheen flowing from a storm drain outflow into Horseshoe Lake in Kodiak, Alaska.

TIME/DATE OF SITUATION REPORT: 3:00 PM July 22, 2005

TIME/DATE OF THE NEXT REPORT: As the situation warrants.

TYPE/AMOUNT OF PRODUCT SPILLED: Heating oil. The actual amount released is unknown at this time. A small flow of oil sheen continues to discharge from the storm drain outflow into Horseshoe Lake during times of heavy rainfall.

LOCATION: The release is occurring in the vicinity of Horseshoe Lake in Kodiak, Alaska.

CAUSE OF SPILL: The exact cause of the spill is unknown. However, multiple underground storage tanks are suspected as the source of the release.

POTENTIAL RESPONSIBLE PARTY (PRP): Alderwood Townhouse Association is being investigated by the Department as the potential responsible party.

RESPONSE ACTION: During the course of the Department's investigation of the mystery spill source, the Alderwood Townhouse Association was contacted and requested to verify the integrity of their underground fuel tank. To address this concern, the Townhouse Association emptied their underground fuel tank and replaced it with an above ground tank in an attempt to find out if the tank was leaking. The Townhouse Association President reported that a flare fitting on the fuel line for the new tank was faulty. This resulted in a secondary heating oil spill that drained the entire contents of the 400 gallon tank onto the ground. Appearing to follow the same path as the mystery release, the oil then flowed down to a french drain that empties into the city's storm water system and then into Horseshoe Lake.

The recovery of the townhouse complex 400 gallon oil spill is nearing completion and the discharge of fuel into the lake has slowed to minor oil sheen at times of heavy rainfall.

SOURCE CONTROL: The Department continues to investigate the original spill source and will determine if other sources may be causing the on-going oil discharge into Horseshoe Lake.

RESOURCES AFFECTED: The City of Kodiak's storm water drainage system and Horseshoe Lake. A system of absorbent boom and absorbent pads are in place at the storm water discharge at the lake to mitigate any further oil impact.

FUTURE PLANS AND RECOMMENDATIONS: Two potential responsible parties with underground storage tanks have been identified as possible sources. The Department is currently working with them to evaluate their heating oil systems for leaks. If additional sources are identified, necessary actions will be taken to stop the release.

WEATHER: Cloudy. Areas of light rain. Highs in the upper 50s to mid 60s.

UNIFIED COMMAND AND PERSONNEL:

S.O.S.C.:

Gary Folley (ADEC)

Field S.O.S.C.: Randy Dowd (ADEC)

FOR ADDITIONAL INFORMATION CONTACT: Randy Dowd (907) 262-5210 ext. 222 or Gary Folley (907) 262-5210 ext. 234.

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.

AGENCY	NAME	Sent Via		Telephone	Facsimile
ADNR	Mary Walter	Email	mary_walter@dnr.state.ak.us	269-8568	269-8913
ADEC	Field Office, Kodiak EH	Email		486-3350	486-5032
USCG-MSO/KOD	Lt. Danielle Wiley	Fax		486-5918	487-5585
USCG-MSO/ANC	Captain Morris	Fax		271-6700	271-6751
US EPA	Matt Carr/Carl Lautenberger	Fax		271-3616	271-3424
OTHER	NAME	Sent Via		Telephone	Facsimile
PWS RCAC	John Devens	Fax		835-5957	835-5926
CIRCAC	Mike Munger	Fax/Email	munger@circac.org	283-7222	283-6102
City of Kodiak	Linda Freed, City Manager	Fax		486-8640	486-8600
Kodiak Is. Borough	Michelle Stearns	Fax		486-9360	486-9396
			Session/Interim		
House 36/Kodiak	Dan Ogg	Fax	Kodiak 5/16 - 1/09 Juneau 1/10 - 5/15	486-8872 465-2487	465-5264 465-4956
Senate R/Kodiak	Gary Stevens	Fax	Juneau 5/16 - 1/09 Juneau 1/10 - 5/15	486-4925 465-4925	486-3517 465-3517