

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

SITUATION REPORT

INCIDENT NAME: Akiachak Power Plant

SITREP #: 1

SPILL NUMBER: 05279934401

LEDGER CODE: 14200460

TIME/DATE OF SPILL: 4:30 p.m., November 30, 2005. The power plant's chief operator reported the spill to DEC on December 10, 2005.

TIME/DATE OF SITUATION REPORT: 2:00 P.M, December 13, 2005

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

TYPE/AMOUNT OF PRODUCT SPILLED: Estimated 500 gallons of #1 fuel oil

LOCATION: Akiachak Power Plant day tank, approximately 20 miles northeast of Bethel

CAUSE OF SPILL: Overfill of day tank

POTENTIAL RESPONSIBLE PARTY (PRP): Akiachak Limited

RESPONSE ACTION: The Akiachak Power Plant's chief operator reported the spill on December 10, 2005, and attributed the spill to a broken underground pipe connecting a bulk tank to the power plant's 10,000 gallon day tank. The fuel settled in a depression near the power plant.

A spill responder from the Bethel ADEC office travelled to Akiachak on December 12, 2005, and discovered that a power plant employee had admitted that the spill was caused by the failure of an overflow prevention device on the plant's day tank on November 30, 2005. The employee had left the site during a fuel transfer, and when he returned he found fuel flowing out of the vent of the day tank. After activating the pump emergency shut-off switch, the employee failed to notify the chief operator or ADEC of the spill until December 12, 2005.

Bethel ADEC staff will provide cleanup guidance, and will ship equipment and supplies from the ADEC Bethel Response Depot to assist in the cleanup.

SOURCE CONTROL: The power plant employee on duty activated the day tank's pump emergency shutoff switch.

RESOURCES AFFECTED: No impacts to wildlife have been observed. The spill appears to be contained in a depression, and does not appear to threaten the nearby Kuskokwim River.

FUTURE PLANS AND RECOMMENDATIONS: Oil, contaminated snow, and contaminated ice will be removed from the site and treated under the guidance of Bethel ADEC staff. Oil will be recovered and used as fuel. The site will be monitored for any residual contamination, during spring breakup conditions.

WEATHER: High scattered clouds, wind north at 10 mph, and -2 ° Fahrenheit

UNIFIED COMMAND AND PERSONNEL:

Incident Commander: Ryan Nose, Manager, Akiachak Limited
S.O.S.C.: Gary Folley (ADEC)
Field S.O.S.C.: Bob Carlson (ADEC)

FOR ADDITIONAL INFORMATION CONTACT: Bob Carlson, ADEC at 907-543-3215.

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
USCG-MSO/ANC	USCG-Office	Fax		271-6700	271-6751
USEPA	Matt Carr	Fax		271-3616	271-3424
OTHER	NAME	Sent Via		Telephone	Facsimile
BBNA	Terry Hoefflerle	Email		842-5257	842-5932
L & P Borough	Jeff Currier	Email		246-3421	246-6602
Senate S/ Bethel	Lyman Hoffman	Fax	Bethel 5/16 - 1/09 Juneau 1/10 - 5/15	543-3541 465-4453	235-4008 465-4523
House 38/ Bethel	Mary Kapsner	Fax	Bethel 5/16 - 1/09 Juneau 1/10 - 5/15	486-4942 465-4942	465-4589 465-4589