

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

SITUATION REPORT

INCIDENT NAME: Buckland KAE Diesel Fuel Spill **SITREP #:** 5 & Final

SPILL NUMBER: 08389909601 **LEDGER CODE:** 14257460

TIME/DATE OF SPILL: Kuskokwim Architect Engineers (KAE) discovered the spill on April 5, 2008 at approximately noon. KAE reported the spill to ADEC via the Alaska State Troopers on April 5, 2008 at 2:35 PM.

TIME/DATE OF SITUATION REPORT: 3:00 PM on October 21, 2008

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

TYPE/AMOUNT OF PRODUCT SPILLED: On April 10, 2008 after further site assessment, tank gauging and reviewing fuel records, KAE and ADEC estimated that 7,750 gallons of No. 1 diesel fuel was spilled.

LOCATION: Old Buckland Tank Farm, Buckland.

CAUSE OF SPILL: A fuel transfer pipe located under the pump shed had cracked and spilled the fuel.

POTENTIAL RESPONSIBLE PARTY (PRP): Kuskokwim Architect Engineers (KAE)

RESPONSE ACTION: During the response, which lasted 18 days, a total of 26,950 gallons of melted snow were treated and discharged into the lagoon. In addition responders recovered 3,100 gallons of diesel that will be used in the village for heating purposes, and incinerated 558 cubic feet of contaminated vegetation in Smart Ash burners. In July, the PRP shipped twelve super-sacks of contaminated soil by Northland Barge to Washington State for disposal.

Earthen berms were constructed around the impacted area and sorbent booms were deployed to assist in containing any fuel sheens that may have become mobile during annual spring flooding.

SOURCE CONTROL: KAE isolated the line and shut off the valves on the 40,000 gallon vertical fuel storage tank.

RESOURCES AFFECTED: KAE and ADEC estimate that the diesel fuel impacted 5,850 square feet of a frozen wetland area. The area was covered by approximately three feet of snow at the time of the spill.

FUTURE PLANS AND RECOMMENDATIONS: During the spring of 2009 the booms will be deployed to assist in containing any sheen that may become mobile during the annual flooding season.

WEATHER: Today cloudy with isolated snow showers, patchy fog, west winds to 10 mph, 15-25° F.

UNIFIED COMMAND AND PERSONNEL:

Incident Commander: Steve Markel (KEA)
F.O.S.C. :
S.O.S.C. : Ed Meggert (ADEC)
Field S.O.S.C.: Wesley Ghormley (ADEC)

FOR ADDITIONAL INFORMATION CONTACT: ADEC: Ed Meggert at 451-2124.

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, Senator Stevens' office, ADF&G, ADNR, SECC, USEPA, USDOL, NMFS, USFWS, USFS and NOAA in addition to the following.

STATE AGENCY	NAME	SENT VIA	ADDITIONAL INFO	TELEPHONE	FAX
ADNR	Leon Lynch/ Gary Schultz/ Larry Byrne	Fax		451-2724/ 451-2732	451-2751/ 659-2965
ADNR (Habitat)	Al Ott/Jack Winters	Fax		459-7285/459-7279	459-7303
ADF&G	Todd Nichols	Fax		459-7363	459-7347
EPA	Matt Carr/Carl Lautenberger	Fax		271-5083/257-1342	271-3424
Attorney General Office	Cam Leonard/ Steve Mulder	Fax		451-2811/451-2914	451-2985/ 278-7022
Legislature					
Governor's Office (Fairbanks)	Palin/Parnell	Fax		451-2920	451-2858
Legislator (Senate T)	Donnie Olson (D)	Fax	Nome	465-3707	465-4821
Legislator (House 40)	Reggie Joule (D)	Fax	Kotzebue	465-4833/ (800) 782-4833	465-4586
Other Agencies:					
North West Arctic Borough	Siikauraq Martha Whiting	Fax	Mayor	442-2500	442-2930
Alaska Chadux Corp.	Bob Heavilin	Fax		348-2375	348-2330