

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

SITUATION REPORT

INCIDENT NAME: Kipnuk Ruptured Fuel Line

SITREP #: 4 and final

SPILL NUMBER: 06279918601

LEDGER CODE: 14208560

TIME/DATE OF SPILL: The discharge was discovered by a local resident and verified by the PRP (Potential Responsible Party) employee around 2:00 PM on July 5, 2006. The PRP reported the discharge to ADEC at 2:53 PM on July 5, 2006.

TIME/DATE OF SITUATION REPORT: 3:00 PM, July 10, 2006

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

TYPE/AMOUNT OF PRODUCT SPILLED: On July 9, 2006 the facility manager revised the diesel spill amount to 6,100 gallons. This figure is estimated based on the product measurement on the tank and amount of fuel distributed since the 110,000-gallon capacity bulk tank was last filled in June. Out of the 6,100 gallons spilled, approximately 1,600 gallons were recovered by local responders using buckets and sorbent materials at the spill site and from the Kugkaktlik River. ADEC estimates between 3,500 and 4,000 gallons could have entered the river, and estimated 500 and 1,000 gallons remain in the soil between the discharge location and where it entered the unnamed creek.

LOCATION: Kipnuk is located on the west bank of the Kugkaktlik River in the Yukon-Kuskokwim Delta. Kipnuk is 4 miles from Kinak Bay and 85 air miles southwest of Bethel.

CAUSE OF SPILL: The PRP reported that a flexible fuel line from the bulk tank to the fueling station ruptured, resulting in a diesel discharge outside of its containment area. The cause of the rupture is being investigated by the Coast Guard.

POTENTIAL RESPONSIBLE PARTY (PRP): Kugkaktlik Ltd. Native Corporation

RESPONSE ACTION: On July 7, 2006, the training of 16 responders to meet HAZWOPPER requirements was completed. A mobile incinerator, Smart Ash Burner, was mobilized to Kipnuk to assist in the incineration of diesel contaminated solid wastes.

On July 8, 2006, the hard boom that was placed at the mouth of the unnamed creek was removed and four passive fuel recovery systems were set-up upstream to capture any residual fuel that may surface from tidal water influence. Two passive fuel recovery systems were constructed in a drainage area approximately one and a half miles down the Kugkaktlik River where diesel contamination was found. Passive fuel recovery tactics are used by anchoring rows of absorbent sausage boom in the tidally influenced area. This process requires continuous monitoring and the replacement of oil saturated absorbent materials as needed.

On July 9, 2006, ADEC and USCG responders departed from Kipnuk.

SOURCE CONTROL: The fuel line has been closed.

RESOURCES AFFECTED: The waters of the unnamed creek and Kugkaktlik River. No impacts to wildlife or other resources have been reported. Salmon are present in the Kugkaktlik River. Kipnuk's drinking water source is from a nearby lake and is unaffected by the spill.

FUTURE PLANS AND RECOMMENDATIONS: Local responders will continue to monitor the passive fuel recovery systems at the unnamed creek and at the drainage area for residual diesel recovery. The local responders will also continue to incinerate the diesel contaminated solid wastes.

ADEC and USCG will monitor the spill cleanup and provide technical support. Upon completion of the interim removal action, this case will be transferred to the ADEC Contaminated Sites Program for assessment, cleanup, and monitoring.

WEATHER: Partly cloudy in the morning then mostly cloudy with a chance of showers in the afternoon, highs ranging from the lower 60s along the coast to mid 70s inland, north winds to 15 mph becoming east 10 to 20 mph.

UNIFIED COMMAND AND PERSONNEL:

Incident Commander	Sonny Aliralria (Kugkaktlik Ltd. Native Corporation)
F.O.S.C.	Mark DeVries, Captain (USCG)
S.O.S.C.	Gary Folley (ADEC)

FOR ADDITIONAL INFORMATION CONTACT: John Brown, ADEC, 269-7688. Photographs and other spill information are available at:

http://www.dec.state.ak.us/spar/perp/response/sum_fy07/070705101/070705101_index.htm

AGENCY/STAKEHOLDER NOTIFICATION LIST

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

AGENCY	NAME	Sent Via		Telephone	Facsimile
USCG-COTP Western Alaska	USCG-Office	Fax		271-6700	271-6751
USEPA	Matt Carr	Fax		271-3616	271-3424
OTHER	NAME	Sent Via		Telephone	Facsimile
BBNA	Susan Flensburg	Email	sflensburg@bbna.com	842-5257	842-5862
L & P Borough	Jeff Currier	Email		246-3421	246-6602
Calista Corporation	Matthew Nicolai			279-5516	272-5060
Kugkaktlik Ltd. Native Corporation	Nelson Anerver / James Mesak	Fax		896-5414	898-5410
			Session/Interim		
Senate S/ Bethel	Lyman Hoffman	Fax	Anc 5/16 - 1/09 Juneau 1/10 - 5/15	269-0269 465-4453	269-0270 465-4523
House 38/ Bethel	Mary Kapsner	Fax	Anc 5/16 - 1/09 Juneau 1/10 - 5/15	269-0275 465-4942	269-0274 465-4589