

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

**SITUATION REPORT**

**INCIDENT NAME:** Pile Bay Road Tanker Trailer Spill

**SITREP #:** 2

**SPILL NUMBER:** 09269915701

**LEDGER CODE:** 14274760

**TIME/DATE OF SPILL:** Alaska State Troopers notified ADEC at 7:30 PM on June 6, 2009

**TIME/DATE OF SITUATION REPORT:** 2:00 PM on June 10, 2009

**TIME/DATE OF THE NEXT REPORT:** 2:00 PM on June 11, 2009

**TYPE/AMOUNT OF PRODUCT SPILLED:** The Potential Responsible Party (PRP) reported to the Alaska State Troopers that the tank trailer contained an estimated 9,500 gallons of diesel fuel before the incident. ADEC staff on scene reviewed the loading records for the tanker trailer and the emergency off loading and estimated the spill to be approximately 1,200 to 1,500 gallons.

**LOCATION:** Pile Bay Road, Lake Iliamna. Pile Bay Road is located approximately 170 miles to the southwest of Anchorage on the northeast end of Lake Iliamna.

**CAUSE OF SPILL:** Upon further investigation it was determined that the 9,500-gallon tractor trailer fuel tank was unhitched from the towing vehicle at approximately 2:00 PM on June 6, 2009. At about 7:00 PM the fuel trailer was found on the ground with the landing gear collapsed. During the collapse the landing gear punctured the front holding tank of the trailer creating a hairline crack along a weld and a hole about the size of a quarter in the tank.

**POTENTIAL RESPONSIBLE PARTY (PRP):** Iliamna Development Corporation, (IDC) Iliamna AK

**RESPONSE ACTION:** On June 8, 2009 response staff using heavy equipment completed excavating an area 160 feet long by 21 feet wide to remove as much of the contaminated soil as possible. The excavation narrows to approximately 8 feet at the end closest to the river. To facilitate the immediate removal of the heavily saturated soil the excavated soil was placed on a light liner at a vehicle pullout further up the road.

During the site visit on June 9, 2009 by ADEC response staff, AST, and DOT, a petroleum sheen was observed originating from a 10-foot section of the river bank under the bridge just below the spill area. The sheen is contained along the river bank by protective water boom. Absorbent sausage boom and pads are being used to recover the sheen trapped between the protective water boom and the shoreline. Response staff on scene also found minor leakage of fuel from the other two tanker trailer rigs staged at the same location. Drip pans were placed under the drip locations to minimize further impacts. Permission has been given to offload fuel from the other tanks to stop the leakage while a plan is being developed to handle and transport the fuel to a safer location.

On June 10, 2009 Bristol Environmental staff arrived on scene to assist with the further delineation of the spill impacted areas. Response staff are using a photo ionizing detector (PID) to help identify any contamination which was not excavated on June 8, 2009. All impacted soils which exceed ADEC spill cleanup levels (as detected by the PID) will be removed if possible. The PID will be used to find the highest readings inside the cleanup excavation prior to sampling. ADEC staff will be on site during the confirmation sampling process and provide support as needed.

**RESOURCES AFFECTED:** There have been no reports of impacted wildlife at this time.

**FUTURE PLANS AND RECOMMENDATIONS:** Responders will continue to pursue and identify spill contamination in the spill area and complete analytical sampling upon completion of the cleanup. In addition plans are under development to remove the tanker trailers from the spill site. A waste management plan has been requested to outline procedures for the removal and handling and disposal of the excavated contaminated soil and oily solid waste generated during the cleanup. ADEC response staff on scene will continue to monitor cleanup.

**WEATHER:** Mostly sunny, with patchy fog in the morning, winds variable 10 mph; temperature in the upper 60's, with a chance of rain on Sunday.

**UNIFIED COMMAND AND PERSONNEL:**

Incident Commander: Bill Miller, General Manager, IDC  
 F.O.S.C. : Matt Carr, (EPA)  
 S.O.S.C. : Gary Folley (ADEC)

**FOR ADDITIONAL INFORMATION CONTACT:** John Brown, ADEC, 269-7688

**AGENCY/STAKEHOLDER NOTIFICATION LIST**

This sitrep has been distributed via email to the Governor's office, Senator Begich's office, ADF&G, ADNR, SECC, USEPA, USDOJ, NMFS, USFWS, and USFS in addition to the following notified by fax:

<b>AGENCY</b>	<b>NAME</b>	<b>Sent Via</b>		<b>Telephone</b>	<b>Facsimile</b>
USCG-MSO/ANC	USCG-Office	Fax		271-6700	271-6751
USEPA	Matt Carr	Fax		271-3616	271-3424
<b>OTHER</b>	<b>NAME</b>	<b>Sent Via</b>		<b>Telephone</b>	<b>Facsimile</b>
BBNA	Susan Flensburg	Email	sflensburg@bbna.com	842-5257	842-5862
L & P Borough	Larmar Cotton, Borough Manager	Fax		246-3421	246-6602
Pedro Bay Corporation	Sam Fortier	Fax		277-4222	277-4221
Nehalem Tribal Council	Ronald Wasillie	Fax			
Pedro Bay Village Council		Fax		850-2225	850-2221
Iliamna Village Council	Harvey Anelon	Fax		571-1246	571-1256
			<b>Session/Interim</b>		
<b>Senate District R</b>	Gary Stevens	Fax	Anc 5/16 - 1/09 Juneau 1/10 - 5/15	465-4925	465-4523
<b>House 36</b>	Alan Austerman	Fax	Anc 5/16 - 1/09 Juneau 1/10 - 5/15	465-2487	465-4956



Over flight of spill area, photograph provided by the Pedro Bay Corporation