

**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 #:** 16

**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 August 20, 2009

**TIME/DATE OF THE NEXT REPORT:** 2:00 PM on September 2, 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 1,400 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. The exact spill location is 59° 45.474'N / 153° 50.734'W.

**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 half-inch hole in the tank.

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

**RESPONSE ACTION:** On August 5, 2009, both heavy equipment and IDC personnel arrived on site and began clearing and preparing the leased property for remediating the contaminated stockpiled soil. Activity for backfilling the excavated area began in conjunction with preparing the leased property for remediation work. The excavated spill area has been backfilled and completed. The three contaminated soil stockpiles have been relocated to the remediation site. The underlying soils under the stockpiles were scraped and removed, confirmation samples were taken to insure that the areas are free of remaining contamination.

On August 13, 2009 IDC crew, Bristol Environmental & Engineering and ADEC personnel were on site during the excavation of the recoverable contamination remaining along the side of the new roadbed. IDC was able to dig down to bedrock and removed four and a half dump truck loads of contaminated soil, which was estimated to be between 45-50 cubic yards. The excavated area was sampled and will be analyzed to confirm cleanup levels. Upon completion of the confirmation sampling, the excavation was backfilled to its original grade.

IDC personnel continue to monitor and recover sheen at the shoreline edge. Absorbent pads and booms are being replaced when they become saturated with fuel. Levels of sheen observed at the river's shoreline have been slightly heavier since the back fill of the excavated area and continue to fluctuate with weather conditions and changing water levels.

On August 15, 2009 ADEC requested a winter recovery and monitoring plan for the river's shoreline. The absorbent boom and pads along the river are expected to become ineffective as winter approaches and therefore other fuel recovery methods need to be considered.

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

**FUTURE PLANS AND RECOMMENDATIONS:** IDC will continue to recover sheen and maintain absorbent pads and boom at the river's edge. ADEC will be conducting a site visit to complete the final signoff for the work

completed at both the backfill area and the soil remediation site. ADEC will continue to provide oversight as needed.

**WEATHER:** Today: increasing clouds, isolated showers in the afternoon, highs 50s and low 60s, lows 40s to 50s west winds 10 to 20 mph with gusts of 30 mph. Friday through Sunday: cloudy to mostly cloudy with rain showers likely, highs 50s to lower 60s, lows 40s.

**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:

AGENCY	NAME	Sent Via		Telephone	Facsimile
USCG Sector/ANC	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	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



Completed Excavation Site Pile Bay Road Spill-ADEC