

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

**SITUATION REPORT**

**INCIDENT NAME:** Adak Petroleum Diesel Spill

**SITREP #:** 4

**SPILL NUMBER:** 10259901101

**LEDGER CODE:** 14282760

**TIME/DATE OF SPILL:** Adak Petroleum staff discovered fuel in the Adak small boat harbor at approximately 3:50 PM on January 11, 2010. Adak Petroleum reported the spill to ADEC at 6:27 PM on January 11, 2010.

**TIME/DATE OF SITUATION REPORT:** 2:00 PM on January 15, 2010

**TIME/DATE OF THE NEXT REPORT:** 2:00 PM on January 18, 2010

**TYPE/AMOUNT OF PRODUCT SPILLED:** The product spilled is #2 diesel fuel. Adak Petroleum estimates that up to 3,400 barrels (142,800 gallons) of fuel were released from a 114,000-barrel (4.8 million gallons) capacity storage tank as it was being filled from the tank ship *Al Amerat*. Based on January 11 visual observations, Adak Petroleum estimates that 1,000 gallons of fuel entered the small boat harbor.

**LOCATION:** Adak Petroleum bulk fuel facility, Adak Island, Aleutian Islands. Adak is approximately 1,200 miles southwest of Anchorage. Adak is in the Hawaii-Aleutian time zone, one hour earlier than Anchorage.

**CAUSE OF SPILL:** The spill occurred as fuel was being pumped to underground storage tank N-7 in the Helmet Creek Tank Farm from the *Al Amerat*, moored at the fuel pier in Sweeper Cove. Fuel escaped from tank N-7 into a drainage system that collects water from around the underground tanks and discharges it to Helmet Creek. The quantity of fuel overwhelmed the system's oil/water separator, resulting in a fuel release to Helmet Creek and the small boat harbor at its terminus. The spill appears to have been caused by tank N-7 being overfilled, but the exact route of the fuel from the tank to the drainage system is still under investigation.

**POTENTIAL RESPONSIBLE PARTY (PRP):** Aleut Enterprise, LLC (of which Adak Petroleum, LLC is a subsidiary)

**RESPONSE ACTION:** Response crews continue to recover free-floating product from Helmet Creek and the Adak small boat harbor. On January 13 strong winds herded the free product in the harbor back to toward the mouth of Helmet Creek where it has been contained within the innermost string of boom in the harbor. On January 14, the two outer strings of boom were demobilized. Skimming removal of free product that remains within the inner boom continues and is expected to be completed today. An assessment by on-scene personnel determined that, due to booming and recovery operations on the creek, it is unlikely that more fuel will escape into the harbor.

Recovery operations on Helmet Creek continue.

Approximately, 142 barrels of fuel in the oil water separator and concrete vault around tank N-7 has been evacuated, with an estimated 50 barrels remaining. Recovered oil is being stored in tank N-1 in the Helmet Creek Tank Farm. The total amount of oil recovered thus far has not been determined.

A shoreline cleanup assessment team is on scene and evaluation of necessary shoreline cleanup procedures is currently in progress.

The Unified Command has approved the Waste Management Plan submitted by Alaska Chadux Corporation, a response contractor to the RP.

Investigation into the cause of the fuel release from tank N-7 continues.

**SOURCE CONTROL:** The flow of spilled fuel into Helmet Creek has been stopped, and the fluid level in tank N-7 is stable. Responders continue to monitor for any additional release.

**RESOURCES AFFECTED:** Helmet Creek and marine waters of Sweeper Cove. Shoreline in the small boat harbor has been oiled. The former Adak Army and Naval Operations Base is a National Historic Landmark. Helmet Creek and Happy Valley Creek are listed as anadromous streams in the Alaska Department of Fish and Game's stream inventory. Very little wildlife has been observed in the vicinity of the spill, and no oiled wildlife has been reported.

**FUTURE PLANS AND RECOMMENDATIONS:** Continue free oil recovery from Helmet Creek and the small boat harbor; recover oil from the N-7 vault, if necessary. A neutral third-party contractor will be brought in for determination of the total amount of fuel released to the environment.

**WEATHER:** Today: rain likely, highs upper 30s, E wind 15-30 mph. Saturday: rain, highs around 40, NE wind 15 to 30 mph. Sunday: cloudy to partly cloudy, chance of snow, highs mid 30s, N wind 15 to 30 mph.

**UNIFIED COMMAND AND PERSONNEL:**

Incident Commander: Rudy Tsukada (Aleut Enterprise, LLC)  
F.O.S.C.: Captain Jason Fosdick (USCG)  
S.O.S.C.: Gary Folley (ADEC)  
Field S.O.S.C.: Mark Sielaff (ADEC)

**FOR ADDITIONAL INFORMATION CONTACT:** John Brown, ADEC, (907) 269-7688

Photographs and other spill information are available for viewing at:

[http://www.dec.state.ak.us/spar/perp/response/sum\\_fy10/100111201/100111201\\_index.htm](http://www.dec.state.ak.us/spar/perp/response/sum_fy10/100111201/100111201_index.htm)

## **AGENCY/STAKEHOLDER NOTIFICATION LIST**

This sitrep has been distributed to the following agencies and stakeholders. The situation report was also distributed to the various agency staff listed on the standard distribution list. The receiving agencies listed in the standard distribution list includes: Governor's office, Senator Begich's office, ADF&G, ADNDR, SECC, EPA, DOI, NMFS, and USFWS.

<b>AGENCY/STAKEHOLDER</b>	<b>NAME</b>	<b>SENT VIA</b>	<b>ADDITIONAL INFORMATION</b>	<b>TELEPHONE</b>	<b>FAX</b>
USCG Sector Anchorage	USCG Anchorage Office	Fax		271-6700	271-6751
EPA	Carl Lautenberger	Fax		271-3616	271-6340
Adak Port of Operations	Port Director	Fax		592-0185	592-0184
City of Adak		Fax		592-4513	592-4262
Native Village of Atka		Fax		839-2229	839-2269
Aleutian Pribilof Islands Association	Community Services Department	Fax		276-2700	279-4351
Aleut Corporation/ Anchorage Office		Fax		561-4300	563-4328
<b>House 37/Dillingham</b>	Bryce Edgmon	Fax	Anchorage 5/16 - 1/09 Juneau 1/10 - 5/15	269-0275 465-4451	269-0274 465-3445
<b>Senate S/Bethel</b>	Lyman Hoffman	Fax	Bethel/Juneau	465-4453	465-4523

