

**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 #:** 2

**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 13, 2010

**TIME/DATE OF THE NEXT REPORT:** 2:00 PM on January 14, 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 a tank ship. 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 a tanker 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:** Fifteen spill response contractor employees, three ADEC personnel, and two U.S. Coast Guard personnel arrived at Adak on the afternoon of January 12, 2010, to assist with the response. These responders were able to make a brief inspection of the spill area before nightfall and begin arranging logistical support for work on January 13. During the inspection, responders observed a one-quarter-mile long sheen in Sweeper Cove, approximately one half mile outside of the containment boom at the entrance to the small boat harbor. Darkness prevented efforts to recover this sheen.

Two groups of responders are conducting cleanup work today. The first group is recovering oil from the small boat harbor and work to improve the containment at its entrance, including securing the boom with additional anchors in preparation for the storm forecasted for tonight. This group will also place boom across the mouth of Happy Valley Creek to prevent oil from entering it on the tide or storm waves. The second group is recovering oil from collection points established on Helmet Creek.

Adak Petroleum, ADEC, USCG, and response contractor personnel will continue to investigate the cause of the fuel release from tank N-7.

**SOURCE CONTROL:** The flow of fuel past the oil/water separator to Helmet Creek has stopped, and the fluid level in tank N-7 is stable. Responders are monitoring for any additional release.

**RESOURCES AFFECTED:** Helmet Creek and marine waters of Sweeper Cove. Oiled shoreline has been reported on the south side of the small boat harbor. 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. No oiled wildlife has been observed.

**FUTURE PLANS AND RECOMMENDATIONS:** Responders are expected to continue free oil recovery from Helmet Creek and the small boat harbor tomorrow. Shoreline cleanup assessment will begin upon completion of an assessment plan being developed in consultation with the National Oceanic and Atmospheric Administration's Scientific Support Coordinator.

**WEATHER:** Today: temperatures in the 20° F, northwest wind 10-15 knots. Tonight: temperatures in the 30° F, southeast wind building rapidly to 55 knots after midnight. Tomorrow: south wind 25 knots, rain. Today's sunrise was at 9:49 AM and sunset will be at 6:03 PM.

**UNIFIED COMMAND AND PERSONNEL:**

Incident Commander: Mike Baker (Adak Petroleum)  
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:** Gary Folley, ADEC, (907) 262-5210 ext. 234

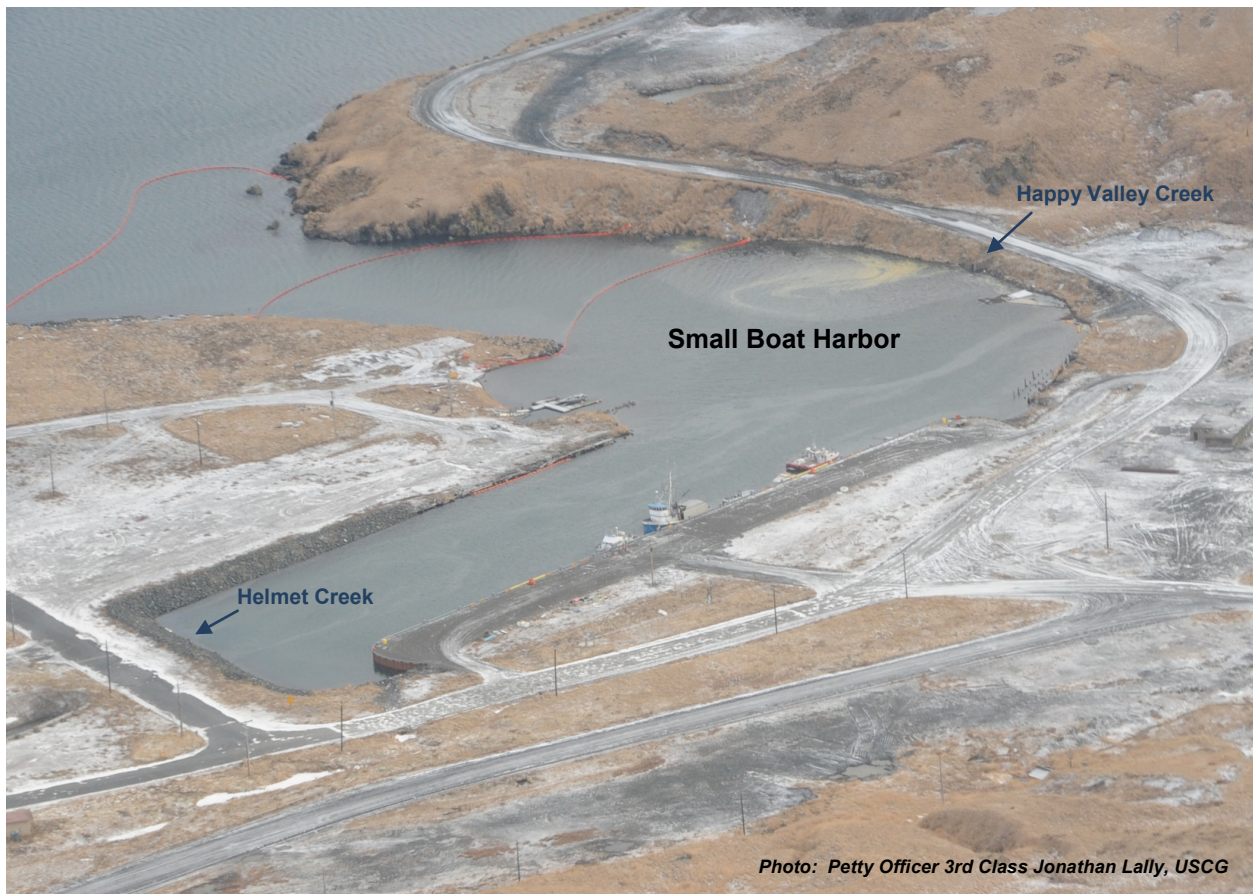
Photographs and other spill information are available for viewing at:

[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.

AGENCY/STAKEHOLDER	NAME	SENT VIA	ADDITIONAL INFORMATION	TELEPHONE	FAX
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
House 37/Dillingham	Bryce Edgmon	Fax	Anchorage 5/16 - 1/09 Juneau 1/10 - 5/15	269-0275 465-4451	269-0274 465-3445
Senate S/Bethel	Lyman Hoffman	Fax	Bethel/Juneau	465-4453	465-4523



Emulsified diesel (tan swirl) and light diesel sheen in Adak small boat harbor, January 12, 2010.