

**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 #:** 6

**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 20, 2010

**TIME/DATE OF THE NEXT REPORT:** As the situation warrants

**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 and recovery efforts on Helmet Creek and the Adak Small Boat Harbor continue and are nearing completion. Response crews expect to complete final collection of heavy oil contamination in Helmet Creek. A small section of hard boom lined with sorbent materials will be maintained and monitored at the outfall of Helmet Creek. Barrier boom and filter systems, which were placed on the creek for recovery purposes and to prevent oil from entering the small boat harbor, will remain in place to catch any residual oil and will be monitored by qualified personnel until ADEC deems that monitoring is no longer necessary.

Decontamination of response equipment and two vessels that remained inside the small boat harbor began January 19 and is expected to be completed today before containment boom is removed from the area. Recovered product 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.

Demobilization of eleven response personnel will begin Thursday, January 21, and seven other responders will demobilize on Sunday, January 24, 2010. Responders remaining on-site will continue long-term monitoring.

The Unified Command will stand down today, January 20, 2010. ADEC oversight for the incident will continue as long as deemed necessary.

The Unified Command approved the Waste Management Plan, Decontamination Plan and the Demobilization Plan submitted by Alaska Chadux Corporation, a response contractor to the RP. A monitoring plan and a separate waste and liquids management and disposal plan is being developed by Polaris, a response contractor retained by the responsible party, and will be submitted to the Unified Command for approval.

Investigation into the cause of the fuel release from tank N-7 is under investigation.

**SOURCE CONTROL:** The flow of spilled fuel into Helmet Creek was stopped, and the fluid level in tank N-7 stabilized. 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.

**WILDLIFE:** Bird sightings were reported in the area of the spill. Wildlife hazing will be implemented if necessary.

**COMMUNITY:** The Unified Command held a community meeting on Thursday, January 14, 2010 to address questions and concerns that residents had regarding impacts of the spill and ongoing response efforts.

**FUTURE PLANS AND RECOMMENDATIONS:** Continue free oil recovery from Helmet Creek; recover any remaining diesel fuel from the N-7 vault; continue with all necessary cleanup activities; conduct decontamination of equipment; and develop plans for continued monitoring and for waste and liquids management and disposal. A neutral third-party contractor will be brought in for determination of the total amount of fuel released to the environment and to quantify the volume of recovered diesel fuel during the response.

**WEATHER:** Today: mostly cloudy with snow showers, highs in the lower 30s, SW wind 5- to 15 mph. Thursday: partly cloudy to mostly cloudy, highs in the mid 30s, S wind 15 to 30 mph. Friday thru Sunday: mostly cloudy with a chance of rain and snow, highs 30s to 40s, variable winds.

**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  
Gary Folley, ADEC, (907) 262-5210 x234

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, ADNRR, 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
<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



Absorbent pad changeout

Photo ADEC/ John Harry