

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 #: 3

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 14, 2010

TIME/DATE OF THE NEXT REPORT: 2:00 PM on January 15, 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: On January 13, responders recovered oil from a collection point on Helmet Creek using pumps and absorbent materials. During the evening of January 13, winds shifted to the south, herding oil in the small boat harbor to the north end of the harbor. Responders then moved the innermost of the three booms deployed across the harbor entrance to that end of the harbor, containing the oil within a smaller area around the mouth of Helmet Creek.

Today, the on-water response group is continuing to recover oil from the harbor and is assessing whether the two booms remaining at the harbor entrance can be moved closer to the mouth of Helmet Creek. The on-land response group continues to recover oil from Helmet Creek. Responders will also re-inspect the concrete vault enveloping tank N-7 to find out whether it still contains spilled oil. Recovered oil is being stored in tank N-1 in the Helmet Creek Tank Farm. The amount of oil recovered thus far has not been determined.

On January 13, a responder conducted a visual survey of Sweeper Cove and Finger Bay for sheen. The responder reported observing some rainbow sheen outside the boat harbor in Sweeper Cove and did not observe evidence of oil on the surface waters of Finger Bay.

Additional state and federal agency personnel, including the State On-Scene Coordinator and representatives of the Alaska Department of Fish and Game and the U.S. Fish and Wildlife Service, are flying to Adak today to assist with the spill response and begin shoreline cleanup assessment.

The Unified Command has approved the initial 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. Begin shoreline cleanup assessment to determine areas of contamination along Helmet Creek and Sweeper Cove.

WEATHER: Today and tomorrow: temperatures in the upper 30° F; winds 15-25 knots from the south to southeast, shifting to the east tomorrow; rain showers. Today's sunrise was at 9:48 AM; sunset will be at 6:04 PM.

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

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