## 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 #**: 1

**SPILL NUMBER**: 10259901101

LEDGER CODE: Requested

**<u>TIME/DATE OF SPILL</u>**: 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 12, 2010

TIME/DATE OF THE NEXT REPORT: 2:00 PM on January 13, 2010

**<u>TYPE/AMOUNT OF PRODUCT SPILLED</u>**: The product spilled is #2 diesel fuel. Adak Petroleum estimates that up to 3,400 barrels (142,800 gallons) of fuel was 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.

**CAUSE OF SPILL**: The spill occurred as fuel was being pumped to underground storage tank N7 in the Helmet Creek Tank Farm from a tanker moored at the fuel pier in Sweeper Cove. Fuel escaped from tank N7 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 N7 being overfilled, but the exact route of the fuel from the tank to the drainage system is still under investigation.

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

**<u>RESPONSE ACTION</u>**: Upon discovering the spill, Adak Petroleum staff halted delivery of fuel from the tanker and began transferring fuel from tank N7 to tank N8 in the same tank farm. Responders on-site deployed three layers of containment boom across the entrance to the small boat harbor. Responders also placed containment and absorbent boom across the mouth of Helmet Creek at the harbor and at two points further up Helmet Creek toward the tank farm.

Responders recovered an undetermined amount of fuel from the oil/water separator using a vacuum truck. No fuel has been recovered from the small boat harbor due to safety concerns associated with conducting night operations.

Roads in the vicinity of the spill have been closed to the public.

The U.S. Coast Guard (USCG), ADEC, and the responsible party have formed a Unified Command, which met in a teleconference at 9:00 AM today. Additional responders from Alaska Chadux, Trident Services, the USCG and ADEC are en route to Adak, expected arrival at 2:30 PM local time (Adak is in the Hawaii-Aleutian time zone).

**SOURCE CONTROL**: The flow of fuel past the oil/water separator has been stopped, and the fluid level in tank N7 is stable. Adak Petroleum staff are monitoring for any additional release.

**<u>RESOURCES AFFECTED</u>**: Helmet Creek and marine waters of Sweeper Cove. Oiled shoreline has been reported on the south side of the small boat harbor and at the mouth of Happy Valley Creek. Adak Petroleum staff also

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report that fuel overflowed the drainage system onto the ground between the tank farm and Helmet Creek, but the size and precise location of the affected area is not known at this time. The former Adak Army and Naval Operations Base is a National Historic Landmark. Helmet Creek is listed as an anadromous stream in the Alaska Department of Fish and Game's stream inventory. No oiled wildlife has been observed.

**FUTURE PLANS AND RECOMMENDATIONS**: The Unified Command will convene its next teleconference at 5:00 PM today, after en route responders are on-scene and can provide additional information for response planning.

**WEATHER**: At 9:00 this morning, the temperature at the spill site was reported to be just below freezing, with light winds and light snow showers. Forecast: today, scattered rain and snow showers, high temperatures in the mid-30s F, northwest wind 25-40 mph; tonight, lows in the upper 20s, northwest wind 20-35 mph; tomorrow, winds south at 10-20 mph. Sunrise 9:50 am; sunset 6:00 pm.

#### UNIFIED COMMAND AND PERSONNEL:

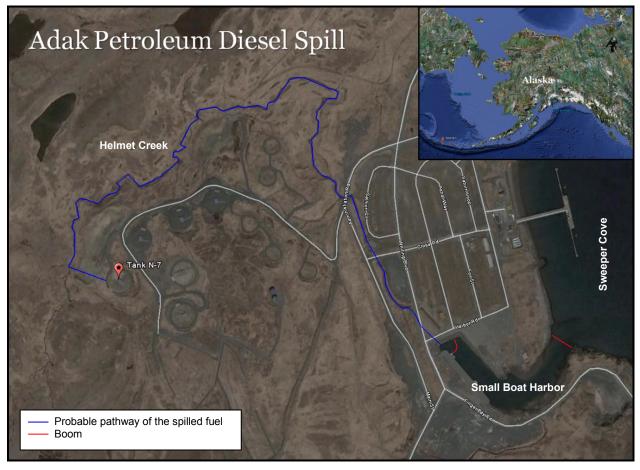
Incident Commander:	Mike Baker (Adak Petroleum)	
F.O.S.C.:	Captain Jason Fosdick (USCG)	
S.O.S.C.:	Gary Folley (ADEC)	
Field S.O.S.C.:	Mark Sielaff (ADEC)	

FOR ADDITIONAL INFORMATION CONTACT: Gary Folley, ADEC, (907) 262-5120 ext. 234

# **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, ADNR, 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	269-0275	269-0274
			Juneau 1/10 - 5/15	465-4451	465-3445
Senate S/Bethel	Lyman Hoffman	Fax	Bethel/Juneau	465-4453	465-4523



Location Map