



ALASKA DEPARTMENT OF ENVIRONMENTAL CONSERVATION
Division of Spill Prevention and Response
Prevention, Preparedness, and Response Program

SITUATION REPORT

Kaktovik Tank KAK-70 ULSD Release

SITREP # 2

SPILL #: 17399900901

TIME/DATE OF DISTRIBUTION: 3:00 p.m., January 11, 2017

POTENTIAL RESPONSIBLE PARTY (PRP): North Slope Borough (NSB)

INCIDENT LOCATION: 4th Street, Kaktovik, Alaska (Lat/Long: 70.126559, -143.618159)

TIME/DATE OF SPILL: The spill was discovered on January 9, 2017 following a storm event, when a **local North Slope Borough (NSB)** supervisor attempted to fill equipment from the pump house at 2:15 p.m. The NSB verbally reported the discovery of the spill to the Alaska Department of Environmental Conservation (ADEC) at 3:20 p.m. on January 9, 2017.

TYPE/AMOUNT OF PRODUCT SPILLED: The product released was ultra-low sulfur diesel (ULSD), which was spilled from an aboveground storage tank with a total capacity of 5,000 gallons. Currently, the spill volume is unknown and being assessed. The tank, located on a gravel pad, was last filled on December 22, 2016. Based on fuel records, the NSB estimates that at the time of the release the tank contained approximately 4,000 gallons of ULSD, which represents the maximum potential spill volume.

CAUSE OF SPILL: The fuel line that connects the 5,000 gallon tank to a pump house broke following a strong winter storm event. The NSB and ADEC are investigating the cause of the line break, which is currently unknown.

SOURCE CONTROL: The spill from the fuel line break had ceased by the time of discovery on January 9, 2017.

RESPONSE ACTION: Response efforts are being coordinated between the NSB, ADEC and the United States Coast Guard (USCG) through a Unified Command. Two local NSB response contractors **arrived on January 10 and identified** the spill **impacted area**. Containment efforts include the construction of snow berms to mitigate further impact and spread of the ULSD. The **spill site** is covered by snow and ice, which serves to limit the spread of oil and protect the underlying tundra until cleanup can occur.

The **Kaktovik public works director and NSB public works' representatives** reported that the release has not resulted in facility closures, **or disruption to the drinking water or electrical power** services. There is no fuel shortage for the community. No injuries have been reported

RESOURCES AFFECTED: Resources affected include the gravel pad and adjacent roadway ditches. Potentially affected areas include snow covered tundra. The Kaktovik Lagoon, which connects to the Beaufort Sea, is 0.25 miles from the release site and is not reported as having been impacted.



The release occurred outside of the Kaktovik Drinking Water Protection Area and there are no concerns of impact to drinking water. No impacts to wildlife have been reported.

FUTURE PLANS AND RECOMMENDATIONS: The NSB is sending a representative and additional spill responders to Kaktovik today, but weather conditions may prohibit landing. Upon arrival, they will assist with the spill delineation and the start of cleanup actions. Cleanup and disposal plans have been requested by ADEC. An ADEC representative is scheduled to arrive in the community to coordinate response tactics, monitor spill response actions and investigate the cause of the release. Two USCG representatives are scheduled to arrive in the community on Friday 13, January to conduct joint assessment with the State.

WEATHER: Current weather conditions are overcast with temperatures of 21°F and winds from the W at 31 mph, with wind chill feels like 3 °F. Tonight overcast with lows of -6°F and winds from the W at 20 to 30 mph. Tomorrow clouds are expected with a high of -5 °F and low of -16 °F, winds are expected from the W at 20 to 30 mph. There is a 40% chance of snow through tomorrow.

UNIFIED COMMAND AND PERSONNEL:

Incident Commander: Ian Stroud, NSB
SOSC: Ashley Adamczak, ADEC
FOSC: Jessica Stock, USCG

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

FOR ADDITIONAL INFORMATION CONTACT: Ashley Adamczak (907) 451-2124

This SITREP and additional photos will be available at the following website:
http://www.dec.alaska.gov/spar/perp/response/sr_active.htm



Photo showing fuel impact within the delineated area January 10, 2017. (Photo/NSB)

AGENCY/STAKEHOLDER NOTIFICATION LIST: This situation report was distributed to the agencies listed on the standard distribution list, which includes the governor's office, State Emergency Operations Center, U.S. Department of the Interior, National Marine Fisheries Service, U.S. Fish and Wildlife Service, and other state agencies. This situation report was also distributed to the following agencies and stakeholders:

AGENCY / STAKEHOLDER	NAME	SENT VIA	ADDITIONAL INFORMATION	TELEPHONE	FAX
North Slope Borough	Morrie Lemen, Jr.	Email	Morrie.lemen@north-slope.org	852-0489	
Senate T- Nome	Donny Olson	Email	Senator.Donny.Olson@akleg.gov	465-3707	
House 40- Nuiqsut	Benjamin Nageak	Fax	Kotzebue 5/16-1/09 Juneau 1/10-5/15	465-4833 or (800) 782-4833	907-465-4586
AOGCC		Fax			276-7542
ADF&G	Al Ott/Jack Winters	Email	al.ott@alaska.gov jack.winters@alaska.gov	459-7285 or 459-7279	
USCG Sector Anchorage	USCG Anchorage Office	Fax	D17-SMB-SECANC-IMD@uscg.mil	428-4100	
US EPA	Bob Whittier	Fax/Email	Whittier.robert@epa.gov	271-3616	271-3424
Attorney General Office	Steve Mulder	Email	Steve.mulder@alaska.gov	451-2811 or 269-5100	
North Slope Borough	Harry. Brower	Fax	Mayor	852-0200	907-852-0337
North Slope Borough	Gordon Brower	Email	Planning Director Gordon.Brower@north-slope.org	852-0440	
Kaktovik Native Village Office	Kaktovik Native Village	Fax		640-2042	640-2044
City of Kaktovik	City of Kaktovik	Fax/Email	office@cityofkaktovik.org	640-6313	640-6314
North Slope Borough	Brower Frantz	Email	Brower.frantz@north-slope.org		
Kaktovik Inupiat Corporation	Kaktovik Inupiat Corporation	Fax		640-6120	640-6217