

ALASKA DEPARTMENT OF ENVIRONMENTAL CONSERVATION Division of Snill Prevention and Response

Kotzebue

Division of Spill Prevention and Response Prevention and Emergency Response Program

SITUATION REPORT

## Kotzebue 483 8<sup>th</sup> Ave., HHO Spill

SITREP # 1

**SPILL #:** 14389904101

TIME/DATE OF DISTRIBUTION: 3:00 p.m. February 11, 2014

POTENTIAL RESPONSIBLE PARTY (PRP): Kikiktagruk Inupiat Corporation (KIC), property owner

**INCIDENT LOCATION:** Apartment building at 483 8<sup>th</sup> Avenue, Kotzebue

**TIME/DATE OF SPILL:** KIC employees discovered the spill at 9:45 a.m. on February 10, 2014. KIC reported the spill to ADEC at 1:45 p.m. on February 10, 2014.

**TYPE/AMOUNT OF PRODUCT SPILLED:** The spilled product is home heating oil (#1 diesel). KIC reported that the 1,000-gallon-capacity above-ground storage tank was last filled on January 20, 2014, and found empty on February 10, 2014. The estimated spill volume is 850-900 gallons.

**CAUSE OF SPILL:** Above-freezing temperatures in mid-January caused water to enter an out-of-service fuel supply line for a garage heater. When temperatures decreased, the water froze and expanded, which caused the line to fail.

SOURCE CONTROL: The fuel line has been repaired.

**RESPONSE ACTION**: KIC employees worked on February 10th to achieve source control, recover pooled oil in the vicinity of the source, and start delineating the area affected by the spill. Supplies to be used during the response are en route to Kotzebue. KIC owns heavy equipment that its responders will use to recover the contaminated snow and gravel. DEC responders are traveling to Kotzebue today to oversee and assist with the cleanup.

**RESOURCES AFFECTED:** KIC reported on February 10 that a large area of snow and gravel has been contaminated. KIC also reported that some of the spilled oil could have traveled onto the ice of Kotzebue Lagoon. No affected wildlife have been observed since the spill was discovered.

**FUTURE PLANS AND RECOMMENDATIONS:** Complete delineation of the spill area; develop waste management plans; remove contaminated snow, ice and gravel; and assess impact to Kotzebue Lagoon. DEC will monitor and assist in spill cleanup & delineation activities.

**WEATHER**: Today: A mix of clouds and sun; highs around 0°F; northwest winds at 15 to 25 mph. Tomorrow: A few passing clouds, otherwise generally sunny; highs around -11°F; northwest winds at 15 to 25 mph.

## UNIFIED COMMAND AND PERSONNEL:

Incident Commander: Nicole Stoops, KIC SOSC: Tom DeRuyter, ADEC Field SOSC: John Ebel, ADEC

TIME/DATE OF THE NEXT REPORT DISTRIBUTION: As conditions warrant.

FOR ADDITIONAL INFORMATION CONTACT: John Ebel, ADEC, (907) 687-1921

http://dec.alaska.gov/spar/perp/response/sr\_active.htm



Map of Kotzebue; the red circle shows incident location.

**AGENCY/STAKEHOLDER NOTIFICATION LIST:** This situation report was distributed to the agencies listed on the standard distribution list, which includes the governor's office, Senator Begich'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:

	NAME	SENT VIA		TELEPHONE	FAX
STAKEHOLDER			INFORMATION		
Kikiktagruk Inupiat Corp.	Nicole Stoops	Email	nstoops@kikiktagruk.com	442-6103	
Alaska State Troopers	Kotzebue	Fax		442-3222	442-3564
ADF&G	AI Ott/Jack Winters	Email	al.ott@alaska.gov	459-7285 or	
			jack.winters@alaska.gov	459-7279	
Attorney General Office	Steve Mulder	Email	Steve.mulder@alaska.gov	451-2811 or	
				269-5100	
North West Arctic Borough	Reggie Joule	Email	rjoule@nwabor.org	442-2500	442-3740
Major					
Senate T/ Nome	Donnie Olson	Email	Senator_donny_olsen@legis.stat	465-3707	
			e.ak.us		
House 40 / Kotzebue	Benjamin Nageak	Fax	Kotzebue 5/16-1/09	465-4833 or	465-4586
	, ,		Juneau 1/10-5/15	(800) 782-4833	