



ALASKA DEPARTMENT OF ENVIRONMENTAL CONSERVATION
Division of Spill Prevention and Response
Prevention and Emergency Response Program
SITUATION REPORT



Norton Sound Regional Hospital Fuel Release

SITREP # 1

SPILL #: 14389917101

TIME/DATE OF DISTRIBUTION: 11:00 a.m. June 24, 2014

POTENTIAL RESPONSIBLE PARTY (PRP): Norton Sound Health Corporation (NSHC)

INCIDENT LOCATION: Norton Sound Regional Hospital in Nome

TIME/DATE OF SPILL: NSHC employees discovered the spill outside the hospital at 4:11 a.m. on June 20, 2014. A local resident who detected a fuel odor from the hospital reported the spill to ADEC at 5:10 a.m. on the same day.

TYPE/AMOUNT OF PRODUCT SPILLED: NSHC estimates that approximately 800-1,200 gallons of home heating oil (#1 diesel) was spilled. NSHC reported that the fuel leaked from above ground storage tank #2, which has no lined secondary containment.

CAUSE OF SPILL: While being filled the actuator valve on tank #2 failed, causing tank #2 to overflow.

SOURCE CONTROL: The pump feeding tank #2 was shut down by a NSHC employee, stopping the release.

RESPONSE ACTION: NSHC staff initiated a cleanup using absorbent pads and boom to recover pooled fuel. NSHC hired the Bering Straits Native Corporation (BSNC) to conduct indoor air monitoring in the hospital and remove contaminated soil from around and beneath the tank area. A diesel odor inside the hospital was reported during the release, but no reports have been made since that time. As of June 23, indoor air monitoring showed no evidence of diesel vapors inside the hospital, and over 200 cubic yards of contaminated soil had been excavated from underneath the tank area.

An ADEC representative from the Fairbanks office will be on-site tomorrow to monitor the cleanup.

RESOURCES AFFECTED: NSCH estimates the size of the spill area to be approximately 2500 square feet. It is currently unknown if any groundwater has been contaminated. There have been no reports of affected wildlife.

FUTURE PLANS AND RECOMMENDATIONS: NSCH and BSNC will continue the removal of affected soil and monitoring of indoor air inside the hospital. ADEC will continue to monitor the cleanup activities to ensure the safety of hospital patients and personnel.

WEATHER: Today: Mostly cloudy skies this morning will become partly cloudy this afternoon; high 47°F; west-southwest winds at 10 to 20 mph. Tomorrow: Generally sunny despite a few afternoon clouds; high around 55°F; west winds at 10 to 20 mph.

UNIFIED COMMAND AND PERSONNEL:

Incident Commander: Cyril Lyon, NSHC
SOSC: Tom DeRuyter, ADEC
Field SOSC: Wesley Ghormley, ADEC

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

FOR ADDITIONAL INFORMATION CONTACT: Tom DeRuyter, SOSC, ADEC (907) 451-2145

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



Removing contaminated soil below the tank area, June 23, 2014. (Photo/NSHC)

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:

AGENCY / STAKEHOLDER	NAME	SENT VIA	ADDITIONAL INFORMATION	TELEPHONE	FAX
Norton Sound Regional Corporation	Cyril Lyon	Email	clyon@nshcorp.org	443-3311	443-2113
Senate T- Nome	Donny Olson	Email	Senator.Donny.Olson@akleg.gov	465-3707	
House 39- Nome	Neal Foster	Fax	Nome 5/16-1/09 Juneau 1/10-5/15	465-3789 or (800) 478-3789	465-3242
Alaska State Troopers	Nome	Fax		443-2835	443-5840
ADF&G	Al Ott / Jack Winters	Email	al.ott@alaska.gov jack.winters@alaska.gov	459-7285 or 459-7279	
Attorney General Office	Steve Mulder	Email	steve.mulder@alaska.gov	451-2811 or 269-5100	
North West Arctic Borough Mayor	Reggie Joule	Email	rjoule@nwabor.org	442-2500	442-3740