



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

MP 299.4 Dalton Hwy



CHANGES FROM PREVIOUS SITREPS ARE DENOTED IN RED

NOSI Diesel Truck Rollover Dalton Highway Milepost 299.4

SITREP #: 2

SPILL #: 14399915801

TIME/DATE OF DISTRIBUTION: 2:00 p.m. June 11, 2014

POTENTIAL RESPONSIBLE PARTY (PRP): NANA Oilfield Services, Inc. (NOSI)

INCIDENT LOCATION: Dalton Highway milepost 299.4, approximately 110 miles south of Deadhorse. A portion of the spill area is on part of the Alyeska Pipeline Service Company (APSC) Trans Alaska Pipeline System (TAPS) right of way that contains a high-pressure natural gas line that fuels North Slope pump stations. The TAPS oil pipeline is not in the spill area. The right of way is on state land in the North Slope Borough.

TIME/DATE OF SPILL: Approximately 3:20 p.m. on June 7, 2014. NOSI reported the spill to ADEC at 3:30 p.m. on June 7.

TYPE/AMOUNT OF PRODUCT SPILLED: Based on gauging of fuel recovered from the tank trailer, NOSI estimates that 2,561 gallons of diesel fuel were spilled.

CAUSE OF SPILL: A NOSI tractor-trailer hauling fuel from Fairbanks to the North Slope left the highway and rolled over, damaging the tank trailer. The driver was treated and released from Fairbanks Memorial Hospital for injuries sustained in the rollover. The cause of the incident is under investigation.

SOURCE CONTROL: Responders pumped 7,149 gallons of fuel from the damaged trailer before removing it from the incident site on June 8. The trailer contained 9,710 gallons of fuel at the time of the incident.

RESPONSE ACTION: Responders worked overnight and continue today to recover spilled fuel from the tundra and stream using sorbents. A total of 108 bags of oiled sorbents has been gathered at collection points within the spill area. A lightweight tracked vehicle to be used for moving waste material from the spill area to the highway is en route to the site.

Additionally, responders have begun hand-digging a shallow trench adjacent to the highway, on the TAPS right of way, to intercept fuel flowing off the highway shoulder. A survey team arrived yesterday to determine the location and depth of the gas line in the TAPS right of way for the safety of responders and protection of the line. The survey team will also delineate the spill boundary once they have located the gas line.

A total of 27 employees of NOSI and their contractors will be working at the spill site by the end of today. ADEC and the North Slope Borough personnel are also onsite to help ensure a safe and effective response. Travelers

on the Dalton Highway are asked to be cautious of workers and vehicles on and near the road in the vicinity of the site. Traffic control is in place, and travel may be restricted to a single lane at times.

RESOURCES AFFECTED: The spill flowed roughly 300 yards across gently sloping wet tundra to a small stream and about 500 yards downstream. Caribou, ptarmigan, ravens, arctic ground squirrels, red fox and a brown bear have been observed near the spill area. ADEC has received no reports of wildlife affected by the spill. Responders have not observed fish in the contaminated stream. Crews are taking measures, such as laying out plywood walkways, to protect the tundra from response activity.

FUTURE PLANS AND RECOMMENDATIONS: Responders will begin operating a cold-water deluge system to flush additional fuel from the tundra once they finish setting up flooding and collection equipment, water use permits have been approved and water-hauling trucks are onsite. The incident management team is currently preparing a plan for handling and disposing of wastes for approval by the Unified Command.

WEATHER: Today: Scattered showers; high around 46°F; northeast wind 10 mph. Tonight: Scattered showers before 10:00 pm; low around 37°F; wind becoming southwest 5 to 10 mph after midnight. Tomorrow: Isolated showers; high around 46°F; south wind 15 to 20 mph.

UNIFIED COMMAND AND PERSONNEL:

Incident Commander: Brad Osborne, NANA Oilfield Services, Inc.
SOSC: Tom DeRuyter, ADEC
FOSC: Matt Carr, EPA
LOSC: Thomas Simmonds III, North Slope Borough
Field SOSC: Wes Ghormley, ADEC

TIME/DATE OF THE NEXT REPORT DISTRIBUTION: 2:00 p.m. June 12, 2014

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

Photos and situation reports are available at
http://dec.alaska.gov/spar/perp/response/sum_fy14/140607301/140607301_index.htm

AGENCY/STAKEHOLDER NOTIFICATION LIST: Please refer to the first sitrep, distributed June 10, 2014, for the agency/stakeholder notification list. The first sitrep can be found by following the link in the **Additional Information** box above.