Dalton Highway Truck Rollover
MP 309.5 Diesel Release

SITREP # 5

SPILL #: 14399904301

TIME/DATE OF DISTRIBUTION: 3:00 p.m. May 13, 2014

POTENTIAL RESPONSIBLE PARTY (PRP): Eggor Enterprises, Inc. (Eggor)

INCIDENT LOCATION: Dalton Highway milepost 309.5 (Lat/long: 68° 48.540N, 148° 49.081W), approximately 100 miles south of Deadhorse. The spill occurred on the Alaska Department of Transportation & Public Facilities (ADOT&PF) highway right of way and Alyeska Pipeline Service Company (APSC) Trans Alaska Pipeline System (TAPS) right of way. Both rights of way are on State-owned land within the North Slope Borough.

TIME/DATE OF SPILL: An Eggor truck went off the road at 11:24 p.m. on February 11, 2014, while hauling fuel to Deadhorse from North Pole. The spill was reported to ADEC by Eggor through the after-hours reporting line at 7:33 a.m., February 12, 2014.

TYPE/AMOUNT OF PRODUCT SPILLED: The spilled product is diesel fuel. Based on a gauging of the tank containing the fuel that was recovered, Eggor estimates that the spill volume is 2,188.5 gallons.

CAUSE OF SPILL: The rear compartment of the trailer split open when the truck went off the road.

SOURCE CONTROL: Responders emptied the trailer and removed it from the accident site.

RESPONSE ACTION: Cleanup work resumed at the spill site at noon yesterday. Hamilton Construction, the excavation contractor for Eggor’s insurer, built a bermed containment cell south of the spill area for temporary storage of contaminated soil. In addition, surveyors began laying out a grid on the spill area that will be used to determine where soil samples will be collected to confirm that contamination has been adequately removed.

Today, Hamilton crews began removing contaminated soil from an area above the pipeline and utilities associated with it, which include a power line and cathodic protection cables. They are digging small holes with a vacuum truck at several locations within the spill area to expose the utilities, which are buried at a depth of roughly three feet. They will then proceed with larger-scale soil removal using an excavator that arrived on-site this afternoon. APSC representatives are providing assistance and guidance throughout the cleanup operation to help ensure the safety of responders and the integrity of the TAPS.

Two ADEC responders are on-site to help ensure a safe and effective cleanup.
RESOURCES AFFECTED: The spill area covers approximately 14,389 square feet (0.3 acre) of tundra. Moose, caribou, muskox and ptarmigan are commonly found in the region of the spill, but no affects to wildlife have been reported. Caribou, geese and ducks have been observed near, but not within, the spill area. ADEC staff have found no evidence of contamination in surface waters near the spill site.

FUTURE PLANS AND RECOMMENDATIONS: Hamilton crews will continue to remove contaminated soil from the TAPS right of way and stockpile it in the containment cell for eventual transport to a disposal site.

WEATHER: Today: snow and rain, snow accumulation of 2-3 inches; high near 35°F; west wind to 20 mph. Tonight: snow ending, becoming mostly cloudy; low around 19°F; southwest wind 10-20 mph. Tomorrow: Partly sunny; high near 42°F; south wind 10-15 mph.

UNIFIED COMMAND AND PERSONNEL:
Incident Commander: Peter Masson, Conestoga-Rovers & Associates
   SOSC: Ashley Adamczak, ADEC
   LOSC: Gordon Brower, North Slope Borough

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

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

http://dec.alaska.gov/spar/perp/response/sum_fy14/140211301/140211301_index.htm

Cleanup crew using a vacuum truck to uncover TAPS utility lines, May 13, 2014. (Photo/ADEC)

AGENCY/STAKEHOLDER NOTIFICATION LIST:
Please refer to the first sitrep, distributed February 12, 2014, for the agency/stakeholder notification list. The first sitrep can be found by following the link in the Additional Information box, above.