

### ALASKA DEPARTMENT OF ENVIRONMENTAL CONSERVATION

Division of Spill Prevention and Response Prevention and Emergency Response Program

## SITUATION REPORT

**CHANGES FROM PREVIOUS SITREPS ARE DENOTED IN RED** 

# Dalton Highway Truck Rollover MP 309.5 Diesel Release

SITREP#3

**SPILL #:** 14399904301

TIME/DATE OF DISTRIBUTION: 3:00 p.m. March 21, 2014

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

**INCIDENT LOCATION**: Dalton Highway Milepost 309.5. The spill occurred on State owned land within the North Slope Borough (Lat/long: 68° 48.540N, 148° 49.081W)

**TIME/DATE OF SPILL:** An Eggor driver went off the road while hauling fuel to Deadhorse from North Pole at 11:24 p.m. on February 11, 2014. 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 has been recovered, Eggor estimates that the spill volume is 2188.5 gallons.

CAUSE OF SPILL: Truck went off the road. Upon impact, the rear compartment of the trailer was split open.

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

RESPONSE ACTION: Eggor is working with Colville Inc. and Emerald Alaska (Emerald) to conduct site cleanup. Based on field screening conducted by ERM, Emerald used a skid-steer, excavator and haul trucks to remove 378 cubic yards of contaminated snow from the spill site. The snow was transported to the Colville facility in Deadhorse for melting and fuel recovery estimation. A snow dragon was used to melt the snow and the melt water was placed in an 11,000 gallon open top tank to allow the water and fuel to separate. Colville management used water finding paste to estimate a fuel recovery of 980.5 gallons. The contaminated water and fuel was transported to a BP waste facility for disposal.

Emerald is currently using equipment to recover and stockpile the contaminated soil. A total of 680 cubic yards of contaminated soil has been removed from the spill site and transported to the AIC facility in Deadhorse, where it will be incinerated later this summer.

ADEC is working with Colville and Alyeska to develop plans for removing the remaining contamination that has impacted the buried TAPS pipeline.



**RESOURCES AFFECTED:** Approximately 14,389 square feet of tundra has been impacted. The spill impacted both the Alyeska Pipeline Service Company and the ADOT&PF right of ways. Moose, caribou muskox and ptarmigan are commonly found in the region of the spill but no affects to wildlife have been reported.

**FUTURE PLANS AND RECOMMENDATIONS:** ADEC will continue to monitor the response actions and review future plans being developed to backfill the site and remove remaining contaminated soil that covers the buried pipeline.

**WEATHER:** Today: Temperature 4° F; wind chill -6° F; southwest winds at 5mph.

#### **UNIFIED COMMAND AND PERSONNEL:**

Incident Commander: Andy Nielsen, Colville Inc.

SOSC: Tom DeRuyter, ADEC FOSC: Bob Whittier, EPA

LOSC: Gordon Brower, North Slope Borough

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

FOR ADDITIONAL INFORMATION CONTACT: Tom DeRuyter, SOSC, ADEC (907) 451-2145 http://www.dec.alaska.gov/spar/perp/response/sr\_active.htm



Loader trimmer working at the spill site. (Photo/ERM)

### AGENCY/STAKEHOLDER NOTIFICATION LIST:

Please refer to the first sitrep distributed February 12, 2014 for the agency/stakeholder notification list. The link to the first sitrep can be found in the **Additional Information** box above.