



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



Colville Truck Rollover Dalton Highway MP 86

SITREP #: 4 and Final

SPILL #: 15309905601

TIME/DATE OF DISTRIBUTION: 4:00 p.m. September 8, 2017

POTENTIAL RESPONSIBLE PARTY (PRP): Colville, Inc. (Colville)

INCIDENT LOCATION: Dalton Highway milepost 86, approximately 30 miles north of the Dalton Highway Yukon River crossing.

TIME/DATE OF SPILL: The incident occurred at 9:00 a.m. on February 25, 2015. Colville reported the spill to ADEC at 11:18 a.m. on the same day.

TYPE/AMOUNT OF PRODUCT SPILLED: The Colville tractor-trailer was transporting ultra-low sulfur diesel (ULSD). Colville estimates approximately 2,802 gallons of ULSD was released to the environment. An empty fuel tanker received fuel cargo from the damaged tanker and transported the fuel to the Colville facility in Deadhorse. The release volume was calculated from the original load ticket and the quantity of metered fuel received in Deadhorse.

CAUSE OF SPILL: On February 25, 2015, a semi-tractor fuel tanker operated by Colville departed the North bound traffic lane of the Dalton Highway at Milepost 86 and rolled over 180 degrees. A hatch on the rear trailer compartment was breached after colliding with a 10-inch diameter spruce tree.

SOURCE CONTROL: The trailer was offloaded and retrieved from the ditch during the evening of February 25, 2015. Source control has been achieved.

RESPONSE ACTION: Colville hired Emerald Services (Alaska), Inc. and ERM Alaska, Inc. to assist with the cleanup. ERM developed a 10 X 10' grid overlaying the release. The excavation site grew to about 0.3 acres with the bottom limits reaching 18 feet below the forest floor. Between March 1 – April 9, 2015, the response contractor excavated, loaded and hauled 292 semi-side trucks of soil from the incident site and delivered it to the Organic Incineration Technologies (OIT) thermal treatment facility.

ERM reported subsurface soil information using a Geoprobe® direct push investigation tool, discovering no hydrocarbon impact beneath the edge of the highway driving surface. The practicable cleanup limits were accomplished in the excavation site.

Approximately 3,200 cubic yards of backfill soil was imported to the excavation site between April 9 – 13, 2015. ERM prepared and submitted the site restoration plan to BLM, which involves a phased site management for the next several successive years. Site restoration was completed in 2017.

RESOURCES AFFECTED: Fuel flowed toward the Trans-Alaska Pipeline System (TAPS) Right-of-Way (ROW) approximately 60 yards from the source and vertically into weathered bedrock capped with silt soil. Receptors from the released fuel included surface vegetation and mineral soil in the Alaska Department of Transportation (ADOT) Public Facilities ROW and the Bureau of Land Management (BLM) public land. **The affected area consists of a boreal forest plant community, as well as black spruce bog. No wildlife has been seen in the vicinity of the spill site, and no water ways or bodies have been affected, to date.**

FUTURE PLANS AND RECOMMENDATIONS: **The Department has determined that the remaining contaminants are de minimis and unlikely to migrate. In addition, the lowest practicable level of contamination has been achieved. Therefore, no further cleanup actions are required at this time.**

WEATHER: **At the time of release: Mostly cloudy skies; high of 22°F; winds light and variable.**

UNIFIED COMMAND AND PERSONNEL:

Incident Commander: Kevin Cilk, Colville
SOSC: Tom DeRuyter, ADEC

TIME/DATE OF THE NEXT REPORT DISTRIBUTION: **This is the final.**

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

AGENCY/STAKEHOLDER NOTIFICATION LIST:

This situation report was distributed to the agencies listed on the standard distribution list, which includes the governor’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
Colville Inc.	Andy Nielsen	Email	anielsen@colvilleinc.com		
Senate C	Click Bishop	Email	senator.click.bishop@akleg.gov	465-2327	
Senate T	Donny Olson	Email	senator.donny.olson@akleg.gov Juneau (1/18-4/15) Anchorage (4/20-1/15)	465-3707 269-0254	465-4821 269-2031
House 6	David Talerico	Email	representative.david.talerico@akleg.gov	465-4527	465-2197
House 39	Neal Foster	Fax	representative.neal.foster@akleg.gov Juneau (1/18-4/15) Nome (4/20-1/15)	465-3789 443-5036	465-3242 443-2162
House 40	Dean Westlake	Email	Representative.dean.westlake@akleg.gov	465-3473	

Alaska State Troopers	Fairbanks	Fax		451-5100 or (800) 478-9300	451-3002
USCG-Sector /ANC	USCG-Anchorage	Fax		428-4100	428-4114 (24 hr)
US EPA	Bob Whittier	Fax/Email	Whittier.robert@epa.gov	206-553-1263 or 206-553-1264	271-3424
ADF&G	Al Ott / Jack Winters	Email	al.ott@alaska.gov jack.winters@alaska.gov	459-7289 or 459-7285	
Dept of Law Attorney General Office	Steven Mulder	Fax/Email	Steve.mulder@alaska.gov	269-5274	278-7022
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Fairbanks North Star Borough, Director of Emergency Operations	Dave Gibbs	Email	dgibbs@fnsb.us	459-1481	