



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

CHANGES FROM PREVIOUS SITREPS ARE DENOTED IN RED

Frosty Fuels Cold Bay Diesel Spill

SITREP #: 2 and Final

SPILL #: 15259930701

TIME/DATE OF DISTRIBUTION: August 19, 2016 at 3:00 p.m.

POTENTIAL RESPONSIBLE PARTY (PRP): Frosty Fuels, LLC

INCIDENT LOCATION: Frosty Fuels pipeline and Cold Bay Dock. Pipeline interface at 55.3259 N, 162.7833 W

TIME/DATE OF SPILL: November 3, 2015, at approximately 1:00 p.m.

HOW/WHEN SPILL WAS DISCOVERED: On November 3, 2015 Frosty Fuels, LLC personnel responded to a loud noise in the vicinity of the Cold Bay dock. Upon investigation they observed a ruptured flexible spool coupling on the diesel pipeline discharging diesel fuel onto the tundra, surrounding area, adjacent to shoreline and dock.

TYPE/AMOUNT OF PRODUCT SPILLED: The quantity of product released is unknown. Frosty Fuels LLC reported the facility's pipeline potentially contained about 1,497 gallons of diesel fuel at the time of spool coupling failure.

CAUSE OF SPILL: The investigation into the cause of the spill was conducted by an engineering contractor hired by the PRP. There were several possibilities identified in the investigation report; however, the exact cause was not determined.

SOURCE CONTROL: Source control has been established. The diesel pipeline was drained down and the ruptured pipe was isolated with a blank flange. Approximately 800 gallons of diesel was removed from the pipe before the flow stopped and the release was terminated. Product removed from the pipeline was placed into portable containers and then transported to a fuel tank at the Frosty Fuels terminal for recycling.

RESPONSE ACTION: On June 20, 2016, clean up contractors hired by the PRP mobilized to Cold Bay to conduct final cleanup. The excavation activity at the Cold Bay city dock began on June 21 and completed on June 27. Approximately 22 cubic yards of contaminated soil and 10 cubic yards of contaminated cobble were removed from the spill site. Heavily contaminated soil has been sent to an approved facility for treatment and disposal.

RESOURCES AFFECTED: Neither sheen nor other evidence of impacts to the shoreline of Cold Bay were observed. There have been no reports of impacted fish or wildlife in the area.

FUTURE PLANS AND RECOMMENDATIONS: None



WEATHER: Today: Mostly cloudy skies this morning will become partly cloudy this afternoon. High 59°F. Winds WNW at 10 to 15 mph. Tonight: Mainly cloudy. Low around 50°F. Winds at 10 to 15 mph.

UNIFIED COMMAND AND PERSONNEL:

Incident Commander: Rudy Tsukada, Aleut Enterprise LLC.

SOSC: Ron Doyle Alternate SOSC, ADEC

FOSC: Capt. Paul Albertson, USCG COTP

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

FOR ADDITIONAL INFORMATION CONTACT: Mark Sielaff, ADEC (907) 269-7532

http://dec.alaska.gov/spar/ppr/response/sum_fy16/151103201/151103201_index.htm



Close up of excavation under Cold Bay Dock, June 21, 2016. (Photo/ Kanaga Environmental Consulting LLC)

AGENCY/STAKEHOLDER NOTIFICATION LIST:

Please refer to the first SITREP distributed November 17, 2015 for the agency/stakeholder notification list. The link to the first SITREP can be found in the **Additional Information** box above.