

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

SITUATION REPORT

INCIDENT NAME: Glenn Highway Propane Truck Rollover

SITREP #: 1

SPILL NUMBER: 10239925601

LEDGER CODE: Requested

TIME/DATE OF SPILL: This incident is a potential release resulting from a tractor-trailer rollover; no release has occurred. The incident occurred at approximately 9:30 AM on Monday, September 13, 2010. The Palmer Fire Department requested ADEC assistance in responding to the incident at 10:30 AM. Crowley Marine Services (Crowley) reported the incident to ADEC at 10:48 AM.

TIME/DATE OF SITUATION REPORT: 10:30 AM on September 14, 2010

TIME/DATE OF THE NEXT REPORT: 10:00 AM on September 15, 2010

TYPE/AMOUNT OF PRODUCT SPILLED: Potential release of liquefied propane gas. Responders have determined that the trailer tank, which contains approximately 9,000 gallons (roughly 35,000 pounds) of liquefied gas, is not leaking.

LOCATION: Near milepost 84.5 of the Glenn Highway, approximately one half mile west of Long Lake, about 24 miles east of Sutton and 80 miles northeast of Anchorage.

CAUSE OF SPILL: A Crowley semi truck towing a propane tank trailer traveling east on the Glenn Highway hit a guard rail and rolled. The truck remained pinned to the guard rail, but the 10,000-gallon capacity trailer separated from it, coming to rest approximately 440 feet down a steep, wooded slope. The cause of the incident has not been determined. Crowley reported that the driver was not injured.

POTENTIAL RESPONSIBLE PARTY (PRP): Crowley Marine Services, Inc.

RESPONSE ACTION: Responders to this incident on September 13 included personnel from Palmer Fire and Rescue, the Central Mat-Su HazMat Team, Sutton Ambulance, the Alaska State Troopers, the State's Commercial Vehicle Enforcement Division, Crowley staff, and ADEC. The propane tank is lying on its side, held in place on the slope by trees. Responders who climbed down to the tank found no obvious major damage to it.

The truck was removed from the guard rail by a wrecker by 3:30 PM on September 13. No petroleum or other hazardous materials spilled from the truck as a result of the wreck or salvage.

The Crowley Incident Commander convened a teleconference on the afternoon of September 13 including staff from ADEC, The O'Brien's Group incident management team, and technical advisers to develop a plan to recover the tank.

Crowley placed personnel on-scene overnight to tend hazard lights on the highway and monitor a gas detector reporting atmospheric conditions at the tank.

SOURCE CONTROL: No leak has been detected.

RESOURCES AFFECTED: None at this time. No residences have been identified in the vicinity of the accident site. Long Lake is the nearest public use site other than the highway itself.

FUTURE PLANS AND RECOMMENDATIONS: A second teleconference will take place this morning to finalize a removal plan. The tentative plan is to attach cables from one or more heavy tow trucks to the tank to

stabilize it, then pump the propane to a tank on the highway before it is hauled up the hill. Crowley estimates that given the position of the stranded tank and location of its suction valve, approximately two thirds of the cargo can be removed prior to moving the tank.

Traffic may be restricted at times at the incident site to aid the response and ensure the safety of the public and responders. Should a release occur, vapors from liquefied gas are initially heavier than air and will spread along the ground to areas below the wreck site before dissipating.

WEATHER: Today – mostly sunny, high in the 60°s F, variable wind to 10 mph. Tonight – mostly clear, patchy fog, low in the upper 30°s to mid 40°s F, light wind. Tomorrow – mostly sunny, high in the 60°s F, light wind.

UNIFIED COMMAND AND PERSONNEL:

Incident Commander: Walt Tague (Crowley Marine Services)
F.O.S.C.: n/a
S.O.S.C.: Gary Folley (ADEC)
Field S.O.S.C.: Mark Sielaff (ADEC)

FOR ADDITIONAL INFORMATION CONTACT: Gary Folley, ADEC, (907) 262-5210 ext. 234

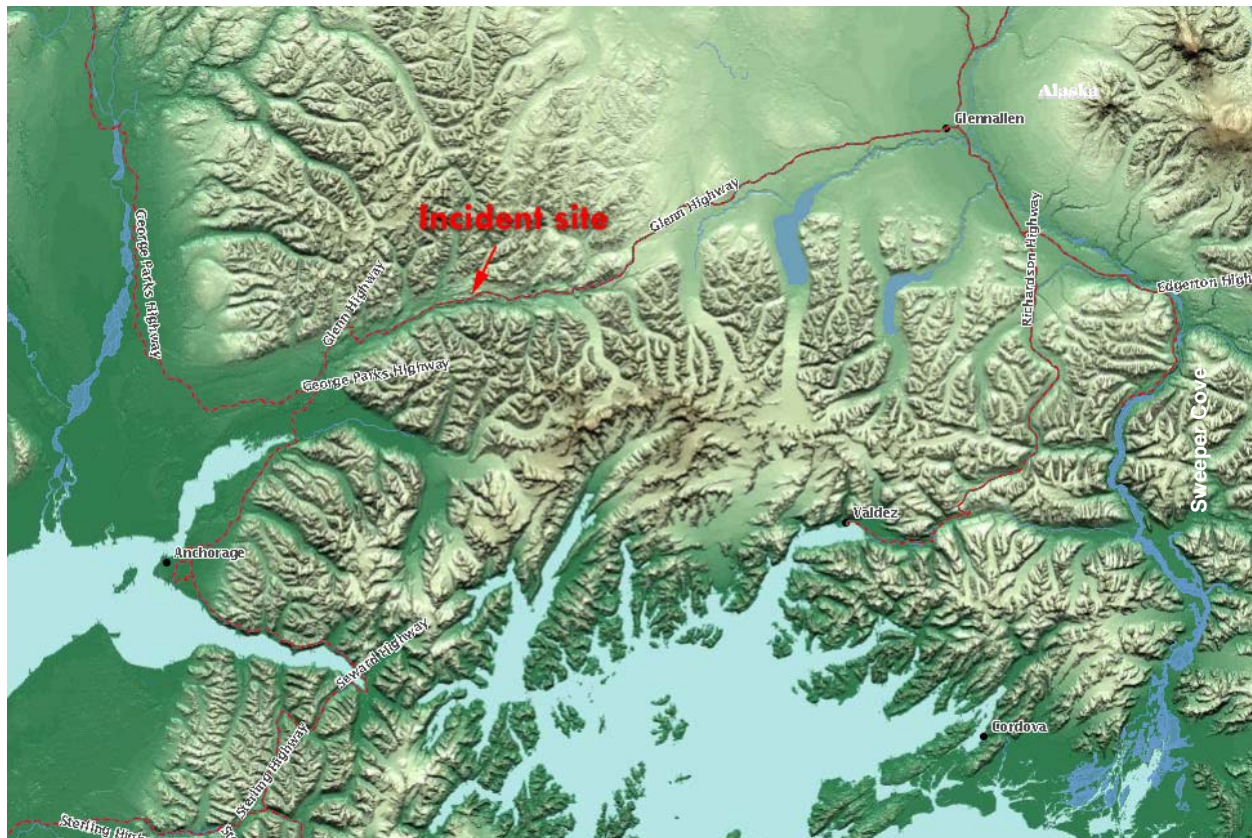
Photographs and other spill information are available at: www.state.ak.us/dec/spar/perp/index.htm

AGENCY/STAKEHOLDER NOTIFICATION LIST

This sitrep has been distributed to the following agencies and stakeholders. The situation report was also distributed to the various agency staff listed on the standard distribution list. The receiving agencies listed in the standard distribution list includes: Governor's office, Senator Begich's office, ADF&G, ADNR, SECC, EPA, DOI, NMFS, and USFWS.

AGENCY/STAKEHOLDER	NAME	Sent Via		Telephone	Facsimile
US EPA	Matt Carr	Fax		271-3616	271-3424
Mat-Su Borough	Borough Office	Fax		373-8800	376-0799
			Session/Interim		
House 14 /Greater Wasilla	Wes Keller	Fax	Wasilla (5/16 - 1/09) / Juneau (1/10 - 5/15)	373-1842 / 465-2186	373-4729 / 465-3818
House 15 /Willow	Mark Neuman	Fax	Willow (5/16 - 1/09) / Juneau (1/10 - 5/15)	376-2679 / 465-2679	373-4745 / 465-4822
Senate H /Palmer	Charlie Huggins	Fax	Wasilla (5/16 - 1/09) / Juneau (1/10 - 5/15)	376-4866 / 465-3878	373-4724 / 465-3265
Senate G /Mat-Su	Linda Menard	Fax	Mat-Su (5/16 - 1/09) / Juneau (1/10 - 5/15)	376-3370 / 465-6600	376-3157 / 465-3805

Location Map



Stranded propane trailer



Photo courtesy of Alaska Department of Transportation