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

## SITUATION REPORT

<b>INCIDENT NAME:</b> McCully Truck Rollover	<b><u>SITREP #</u></b> : 2 and final	
<b>SPILL NUMBER</b> : 07309920901	LEDGER CODE: 14240560	

**<u>TIME/DATE OF SPILL</u>**: 11:00 AM, 7/28/07. The on-scene State Trooper in Tok reported the spill at 11:50 AM, 7/28/2007, to the Alaska State Troopers in Fairbanks, who then immediately contacted ADEC.

TIME/DATE OF SITUATION REPORT: 3:00 PM, December 4, 2007.

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

**<u>TYPE/AMOUNT OF PRODUCT SPILLED</u>**: McCully Contracting determined 3,698 gallons of diesel fuel spilled. McColly calculated the final spill volume by metering the fuel remaining in the tanker and subtracting the amount from the total volume hauled by the tanker.

**LOCATION**: Mile Post 32, Taylor Highway, north of Tok. The spill was located within the ADOT right-of-way on land owned by the State of Alaska.

<u>**CAUSE OF SPILL**</u>: A tanker truck pulling a pup (second tanker) went off the road and ruptured one of the fuel tanks.

POTENTIAL RESPONSIBLE PARTY (PRP): McCully Contracting Ltd., Dawson, Yukon Territory.

**<u>RESPONSE ACTION</u>**: McCully Contracting hired a contractor to excavate and remove contaminated soil that was accessible in the ditch. Heavy equipment was used to excavate the soil and to transport it to a screening plant that was set up on site. Due to the large rocks present and concerns of de-stabilizing the road, the cleanup had to be terminated once it was determined that the accessible contamination had been removed. Large rocks and debris were removed from the soil with the screening plant and replaced in the ditch at the end of the cleanup. Clean soil was back hauled to the site to reconstruct the ditch and right of way. An underflow dam was constructed in the ditch below the spill to capture any above ground contamination that may migrate down hill during storms and spring runoffs. One ADEC responder remained on site during the duration of the initial response.

Responders constructed a temporary containment cell at Milepost 28, Taylor Highway to stockpile contaminated soil. After the initial response was completed, McCully Contracting hauled 119 cubic yards of contaminated soil from the temporary containment cell to OIT in Moose Creek for thermal treatment.

An environmental consultant was onsite throughout the project to evaluate the cleanup and to document the extent of the contamination.

A drilling contractor and environmental consultant were on-site in late October 2007 to perform a site assessment and to document the extent of the contamination through drilling and sampling. The drilling project was unsuccessful due to large rocks that prevented the drill from advancing through the road. The drilling was stopped after only one of nine proposed holes was successfully drilled. Spilled diesel fuel remains in the roadbed and adjacent soils at the spill site.

The incident has been turned over to the ADEC-Contaminated Sites program for future management of the site.

**<u>SOURCE CONTROL</u>**: A vacuum truck removed the remaining fuel in the tanker compartments.

**<u>RESOURCES AFFECTED</u>**: The diesel fuel ran down the vegetated road ditch and impacted an area estimated at 9' to 15' wide by 180' in length. No waterways or wetlands were affected.

**<u>FUTURE PLANS AND RECOMMENDATIONS</u>**: ADEC will visit the site in the spring to evaluate the effectiveness of the underflow dam. The spill has been turned over to Contaminated Sites for monitoring.

WEATHER: The current temperature is -30 °F, partly cloudy with light southeast winds.

## UNIFIED COMMAND AND PERSONNEL:

Incident Commander: James McCully		
F.O.S.C. :	Matt Carr (EPA)	
S.O.S.C. :	Ed Meggert (ADEC)	
Field S.O.S.C.:	Wes Ghormley (ADEC)	

**FOR ADDITIONAL INFORMATION CONTACT**: Jim Frechione, ADEC, 451-5175. Photographs and other spill information are available for viewing at: <u>http://www.dec.state.ak.us/spar/perp/response/sr\_active.htm</u>

## AGENCY/STAKEHOLDER NOTIFICATION LIST

This sitrep has been distributed via email to the Governor's office, Senator Stevens' office, ADF&G, ADNR, SECC, USEPA, USDOI, NMFS, USFWS, USFS and NOAA in addition to the following.

STATE AGENCY	NAME	SENT VIA	ADDITIONAL INFO	TELEPHONE	FAX
Alaska State Troopers	Fairbanks	Fax		451-5100 or	451-5165
				(800) 478-9300	
Alaska State Troopers	Tok	Fax		883-5111	883-4249
ADNR (Lands)	Chris Milles	Fax		451-2711	451-2751
ADNR (Habitat)	Al Ott/Jack Winters	Fax		459-7285 or 459-	456-3091
				7279	
EPA	Matt Carr/Carl	Fax		271-5083 or 257-	271-3424
	Lautenberger			1342	
Attorney General	Cam Leonard/	Fax		451-2811/451-	451-2985/
Office	Steve Mulder			2914	278-7022
Legislature					
Legislator (Senate C)	Albert Kookesh (D)	Fax	Angoon	465-3473 or	465-2827
				(888) 288-3473	
Legislator (House 6)	Woodie Salmon (D)	Fax	Beaver	465-4527 or	465-2197
				(800) 491-4527	