

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

SITUATION REPORT

INCIDENT NAME: ARRC Denali Park Hazmat Spill **SITREP #:** 2 and final

SPILL NUMBER: 07309919101 **LEDGER CODE:** 14237560

TIME/DATE OF SPILL: 3:30 AM on July 10, 2007. Alaska Railroad Corporation (ARRC) reported the spill to the ADEC via the Alaska State Troopers after-hours number at 5:20 AM on July 10, 2007.

TIME/DATE OF SITUATION REPORT: 11:00 AM, on July 11, 2007

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

TYPE/AMOUNT OF PRODUCT SPILLED: Non-hazardous dust control agent EK[®]35. A Fairbanks North Star Borough (FNSB) Hazmat responder estimated that approximately 5 gallons were released from the 250-gallon poly container.

LOCATION: Mile post 348 of the Alaska Railroad at Denali National Park and Preserve near the train depot.

CAUSE OF SPILL: Crack on the poly container lid.

POTENTIAL RESPONSIBLE PARTY (PRP): American Fast Freight, Inc.

RESPONSE ACTION: On July 10, 2007, an ADEC responder arrived in Denali at 11:00 AM. The rail car was already en route to Healy when the ADEC responder arrived. The FNSB Hazmat team was released before reaching Denali, by the ARRC since the packing list provided by the American Fast Freight indicated that the materials on board were non-hazardous. The ADEC SOSC requested ARRC to verify the contents in the freight container before continuing on to its final destination to ensure that the content in the car was indeed what was indicated on the packing list. The FNSB Hazmat team was recalled to meet the ARRC, American Fast Freight, and ADEC representatives in Healy.

The FNSB Hazmat team arrived on site in Healy at approximately 12:30 PM. The two Hazmat team responders entered the freight container in Level B suits. The Hazmat team found the leaking poly container in the back left corner of the freight container. The poly container had an existing crack on the lid, which was patched over with a metal tape. The dust control agent was leaking through a hole in the metal tape when the liquid would slosh from the rail car movement. The poly container is 250-gallon capacity. The Hazmat team estimated that approximately 5 gallons were lost from the container. Containers containing the lead monoxide powder on board were intact. There was no indication of incompatibility between lead monoxide and the dust control agent in the Material Safety Data Sheet.

The FNSB Hazmat team plugged the hole in the poly container lid with absorbent pad. An absorbent boom will be placed around the compromised container and sorbent pads will be placed on top of the lid with weight on top to minimize the leak during final transport to Fairbanks.

SOURCE CONTROL: Plugged the hole on the metal tape leaking to the lid-crack with absorbent pad.

RESOURCES AFFECTED: None observed. Most of the leaked dust control agent was contained within the freight container and small quantity leaked out onto the rail car flat bed.

FUTURE PLANS AND RECOMMENDATIONS: None.

WEATHER: Numerous showers, highs around 65°F and south winds 10 to 20 mph.

UNIFIED COMMAND AND PERSONNEL:

Incident Commander: Marc Peterson (ARRC)
 F.O.S.C. : Matt Carr (EPA)
 S.O.S.C. : Ed Meggert (ADEC)
 Field S.O.S.C.: Young Ha (ADEC)

FOR ADDITIONAL INFORMATION CONTACT: Ed Meggert at 907-451-2124

Photographs and other spill information are available for viewing at:

<http://www.state.ak.us/dec/spar/perp/index.htm>

AGENCY/STAKEHOLDER NOTIFICATION LIST

This sitrep has been distributed via email to the Governor's office, Senator Stevens' office, ADF&G, ADNR, SECC, USEPA, USDOJ, 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 (800) 478-9300	451-5165
ADNR	Leon Lynch/ Gary Schultz/ Larry Byrne	Fax		451-2724/ 451-2732	459-7303 or 659-2965
ADNR (Habitat)	Al Ott/Jack Winters	Fax		459-7285 or 459-7279	456-3091
ADF&G	Todd Nichols	Fax		459-7363	456-2259
EPA	Matt Carr/Carl Lautenberger	Fax		271-5083 or 257-1342	271-3424
Attorney General Office	Cam Leonard/ Mary Lundquist	Fax		451-2811/ 451-2914	451-2985
HAZMAT Incidents					
Fairbanks North Star Borough-HAZMAT	Barry Jennings	Fax		459-1219	459-1499
Legislature					
Governor's Office (Fairbanks)		Fax		451-2920	451-2858
Legislator (Senate D)	Joe Thomas (D)	Fax	Fairbanks	465-2327	465-5241
Legislator (Senate E)	Gary Wilken (R)	Fax	Fairbanks	465-3709	465-4714
Legislator (Senate F)	Gene Therriault (R)	Fax	North Pole	465-4797 or (800) 860-4797	465-3884
Legislator (House 7)	Michael "Mike" Kelly (R)	Fax	Fairbanks	465-4976 or (800) 465-4976	465-3883
Legislator (House 8)	David Guttenberg(D)	Fax	Fairbanks	465-4457 or (800) 928-4457	465-3519
Legislator (House 9)	Jim Holm (R)	Fax	Fairbanks	465-3466 or (866) 465-3466	465-2937
Legislator (House 10)	Jay Ramras (R)	Fax	Fairbanks	465-3004 or (877) 465-3004	465-2070
Legislator (House 11)	John Coghill, Jr. (R)	Fax	North Pole	465-3719 or (877) 465-3719	465-3258
Local Government:					
Fairbanks North Star Borough		Fax	Mayor	459-1304	459-1102
City of Fairbanks		Fax	Mayor	459-6793	459-6787
City of Fairbanks		Fax	Fire Chief	450-6500 x 6604	450-6666

STATE AGENCY	NAME	SENT VIA	ADDITIONAL INFO	TELEPHONE	FAX
City of Fairbanks		Fax	Police Director	450-6500 x 6515	452-2142
City of Fairbanks		Fax	Deputy Chief of Police	450-6500 x 6566	450-6595
Denali Borough		Fax	Mayor	683-1330	683-1340



Photo 1: Freight car containing leaking container.



Photo 2: Hazmat Team entering the freight container.



Photo 3: Leaking container.