

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

SITUATION REPORT

INCIDENT NAME: ARRC Engine Tank Spill, MP 81 **SITREP #:** 2

SPILL NUMBER: 06239933701 **LEDGER CODE:** Requested

TIME/DATE OF SPILL: 2:30 PM, December 3, 2006. Alaska Railroad Corporation notified the Alaska State Troopers who reported the spill to ADEC on December 3, 2006 at 3:00 PM.

TIME/DATE OF SITUATION REPORT: 2:00 PM December 5, 2006

TIME/DATE OF THE NEXT REPORT: As situation warrants

TYPE/AMOUNT OF PRODUCT SPILLED: Alaska Railroad Corporation (ARRC) estimates approximately 1200 gallons of diesel fuel spilled from the 1300 gallon locomotive fuel tank. The diesel spill spread for approximately one-half mile along the railroad ballast.

LOCATION: MP 81, Alaska Railroad near Bird Point.

CAUSE OF SPILL: The locomotive struck a rock on the track. The rock hit the 1300 gallon locomotive fuel tank and punctured it creating a two-inch hole.

POTENTIAL RESPONSIBLE PARTY (PRP): Alaska Railroad Corporation (ARRC)

RESPONSE ACTION: On December 4, 2006 ADEC, USCG and ADNR/State Parks met with the ARRC emergency response crew and their environmental consultant at the spill site. The ARRC consultant conducted initial site assessment work to determine the location of subsurface fuel within the railroad ballast. ARRC emergency crews meanwhile deployed absorbent protection boom within a constructed shallow trench between the bottom of ballast and a nearby marsh area. The marsh area is located approximately 20 feet from the spill site on the west side of railroad. Boom was also deployed on the east side of railway along the shoreline of a nearby drainage reservoir to prevent any potential fuel migration to the reservoir. The drainage reservoir is located approximately 40 feet from the impacted railroad ballast. ARRC has staged spill recovery response equipment on location for any potential subsurface fuel runoff from the contaminated ballast. No fuel runoff has been observed from the contaminated ballast towards any of the adjoining wetlands.

On December 5, 2006 ADEC, ADNR/State Parks and ARRC agreed to PRP cleanup plans to begin excavation of the impacted ballast material starting as early as this Friday. The site assessment results by the PRP consultant indicated that excavation of contaminated material could potentially recover a significant volume of spilled fuel at the location where the locomotive was stopped.

ARRC estimated approximately 180 gallons of fuel has been recovered from the locomotive spill during the initial emergency response and recovery of residual fuel within the locomotive tank.

SOURCE CONTROL: The locomotive's fuel tank has been completely emptied and is currently being transported to Anchorage for repairs.

RESOURCES AFFECTED: The railroad ballast area between tracks in the spill area.

FUTURE PLANS AND RECOMMENDATIONS: ARRC environmental contractor is preparing the site assessment report and corrective cleanup plan for ADEC, USCG and Alaska State Parks review and approval.

WEATHER: Today mostly cloudy with low at 29 degrees, highs of 34 degrees with possible snow accumulation and Wednesday cloudy with snow with temperatures low at 30 degrees, high of 31 degrees.

UNIFIED COMMAND AND PERSONNEL:

Incident Commander: Marc Peterson (ARRC)
 F.O.S.C. : Capt. DeVries (USCG)
 S.O.S.C. : Gary Folley (ADEC)
 Field S.O.S.C.: Frank Wesser (ADEC)

FOR ADDITIONAL INFORMATION CONTACT: Frank Wesser, phone: 269-3062.

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, ADF&G, ADNR, SECC, USEPA, USDOJ, NMFS, USFWS, and USFS in addition to the following.

AGENCY	NAME	Sent Via		Telephone	Facsimile
ADOT-AIA	ADOT Office	Fax/Email		266-2484	266-2622
ARRC	Marc Peterson	Fax		748-4364	265-2619
Dept Law	Office of Law	Email		269-5275	278-7022
USCG-Sector Anchorage	USCG-Office	Fax		271-6700	271-6751
US EPA	Matt Carr	Fax		271-3616	271-3424
OTHER	NAME	Sent Via		Telephone	Facsimile
CIRCAC	Mike Munger	Email	munger@circac.org	283-7222	283-6102
Muni. Of Anch.	Muni Anch. Office	Fax		343-1401	343-1441
ADNR/ Alaska State Parks	Chugach State Park, Tom Harrison	Email	tom_harrison@dnr.state.ak.us	345-5014	345-6982
			Session/Interim		
Dist 32 /Anchorage	Mike Hawker	Fax	Anchorage 5/16 - 1/09 Juneau 1/10 - 5/15	269-0244 465-4949	269-0248 465-4979
Dist P / Anchorage	Con Bunde	Fax	Anchorage 5/16 - 1/09 Juneau 1/10 - 5/15	269-0181 465-4383	269-0184 465-3871
Senate /Anchorage	Hollis French	Fax	Anchorage 5/16 - 1/09 Juneau 1/10 - 5/15	269-0234 465-3892	269-0238 465-6595
Dist 26 /Anchorage	Ethan Berkowitz	Fax	Anchorage 5/16 - 1/09 Juneau 1/10 - 5/15	269-0132 465-4919	269-0132 465-2137