

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

SITUATION REPORT

INCIDENT NAME: EAFB Product Recovery Tank Spill **SITREP #:** 2

SPILL NUMBER: 04239904301

LEDGER CODE: 14117360

TIME/DATE OF SPILL: 12:08 AM, February 12, 2004. Elmendorf Air Force Base (EAFB) contacted trooper dispatch at 3:32 AM, February 12, 2004.

TIME/DATE OF SITUATION REPORT: 2:45 PM, February 13, 2004.

TIME/DATE OF THE NEXT REPORT: 2:00 PM, February 16, 2004.

TYPE/AMOUNT OF PRODUCT SPILLED: JP-8 Jet Fuel , EAFB estimates 8814 gallons spilled.

LOCATION: West Ramp Pumphouse Building 13196, EAFB.

CAUSE OF SPILL: Electronics problem with the powerplant's fuel system sensors caused an overflow of the powerplant's 5,000 gallon product recovery tank.

POTENTIAL RESPONSIBLE PARTY (PRP): Elmendorf Air Force Base.

RESPONSE ACTION: On February 13, ADEC responders from PERP and IPPP met with EAFB Civil Engineering spill team and their contractor. The free product recovery and mechanical removal of contaminated snow will be completed by today. EAFB and their environmental contractor, Weston Solutions, estimated a total of 1415 gallons of free product has been recovered from the spill site. Weston Solutions estimated 350 cubic yards of contaminated snow has been transported to Emerald Services of Alaska (Emerald) facility for processing.

Weston delineated the surface migration of the spilled jet fuel and is reviewing existing site characterization information in order to develop an overall soil cleanup plan. Initial contaminated soil removal will start today after as-builts are reviewed and locates completed for the pumphouse's utility lines. Weston Solutions and Emerald coordinated with Alaska Soil Recycling to receive contaminated soils from the site for treatment.

SOURCE CONTROL: EAFB manually activated the emergency shut down at the pumphouse after the supply fuels control center indicated an overflow at the product recovery tank. Fuel truck filling operations from the powerplant's hydrant system have been curtailed to prevent any future malfunctions with the facility system sensors. EAFB diagnostic tests are continuing on the fuel system.

RESOURCES AFFECTED: Gravel pad. Fuel covered approximately 1,000 square feet of gravel surface outside the pumphouse. Existing groundwater monitoring wells near the spill site will be monitored for potential groundwater contamination by Environmental Flight of EAFB Civil Engineering.

FUTURE PLANS AND RECOMMENDATIONS: EAFB Environmental Flight of Civil Engineers will monitor existing groundwater monitoring wells for potential fuel contamination near the spill site. IPPP staff will continue to coordinate with EAFB to ensure appropriate prevention measures are implemented as necessary.

WEATHER: Mostly cloudy, 31 degrees F, a chance of snow and rain in the afternoon.

UNIFIED COMMAND AND PERSONNEL:

Incident Commander:	John Mahaffey, Civil Engineering Squadron
S.O.S.C.:	Gary Folley
Field S.O.S.C.:	Harry Young

FOR ADDITIONAL INFORMATION CONTACT: Frank Wesser @ 907- 269-7542.

AGENCY/STAKEHOLDER NOTIFICATION LIST

AGENCY	NAME	Sent Via		Telephone	Facsimile
ADNR	Clark Cox	Email	Clark_Cox@dnr.state.ak.us	269-8565	269-8913
ADOT-AIA	Monique Garbowicz	Fax/Email		266-2129	266-2622
Dept of Law	Craig Tillery	Email	craig_tillery@law.state.ak.us	269-5275	278-7022
DMVA/DES	Terry Smith	Fax		428-7035	428-7009
EAFB	John Mahaffey	Fax/Email	MahaffeyJ@elmendorf.af.mil	552-7415	552-1533
USCG-MSO/ANC	Captain Morris	Fax		271-6700	271-6751
US EPA	Matt Carr/Carl Lautenberger	Fax		271-3616	271-3424
OTHER	NAME	Sent Via		Telephone	Facsimile
CIRCAC	Mike Munger	Email	munger@circac.org	283-7222	283-6102
Cook Inlet Keeper	Bob Shavelson	Email	Bob@inletkeeper.org	235-4068	235-4069
Muni. of Anch.	Tracy Matthews	Fax		343-1401	343-1441
Gov't. Hill Comm. Council	Stephanie Kesler	Email	skesler@gci.com	265-5617	
Mnt. View Comm. Council	Paul Palinski	Fax		276-4639	276-4639
			Session/Interim		
House18/Anchorage	Nancy Dahlstrom	Fax	Eagle River 5/16 - 1/09 Juneau 1/10 - 5/15	622-3783 465-3783	622-3784 465-2293
Senate1/Anchorage	Fred Dyson	Fax	Eagle River 5/16 - 1/09 Juneau 1/10 - 5/15	694-6683 465-2199	694-1015 465-4587



Fuel contaminated snow being loaded into a dump truck for transport to disposal site.

Response worker's using a vacuum truck to recover fuel from a ditch at the lower end of the spill area.