

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

**SITUATION REPORT**

**INCIDENT NAME:** D S -5 Access Road Vac Truck Rollover

**SITREP #:** 5 and final

**SPILL NUMBER:** 07399909801

**LEDGER CODE:** 14164660

**TIME/DATE OF SPILL:** 9:00 AM on April 8, 2007. The spill was reported to ADEC by the State Troopers at 9:45 AM on April 8, 2007.

**TIME/DATE OF SITUATION REPORT:** 2:00 PM, December 3, 2007.

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

**TYPE/AMOUNT OF PRODUCT SPILLED:** A total of 165 barrels (6930 gals) of diesel was released to a frozen pond and to the tundra.

**LOCATION:** BPXA Drill Site 5 access road, Prudhoe Bay, Alaska.

**CAUSE OF SPILL:** Truck rollover due to human error.

**POTENTIAL RESPONSIBLE PARTY (PRP):** BPXA

**RESPONSE ACTION:** The fuel that remained on the truck tank was transferred and the truck was then removed from the spill site. Free standing diesel fuel in the spill area was removed as much as possible with a vacuum truck. The contaminated snow was excavated and hauled off site for disposal.

In April, the diesel fuel on the pond followed the cracks in the ice contaminating approximately ½ of the ponds surface area. Since the pond was frozen to the bottom, the Unified Command gave approval to remove the ice using an excavator. After the ice had been excavated, BPXA sampled the soil at the bottom of the pond to verify that the diesel fuel had been removed.

In April, responders packed the oiled area of tundra near the pond with sorbent material to remove all free standing diesel fuel. Responders then used weed burners on oiled vegetation to burn the oil to prevent off site migration of oil in the spring. However, the subsequent evaluation of the remaining oil in the upper soil horizon and duff layer indicated that excessive levels of diesel fuel still remained. The Unified Command gave approval to remove several inches of soil using a trimmer to remove contaminated soil but allow some tundra to remain for re-growth. Responders also excavated contaminated gravel in the roadbed and backfilled the roadbed with clean gravel.

DEC staff inspected the site several times over the summer to document and evaluate the impact on the tundra from the spill and cleanup activities.

**SOURCE CONTROL:** The remaining fuel in the tanker has been off-loaded and the truck and tanker have been removed from the spill site.

**RESOURCES AFFECTED:** The area affected is now estimated to be 0.34 acres instead of the previous estimate of 0.24 acres. This increase is primarily due to ice fractures of contamination that are located outside the original delineated area.

**FUTURE PLANS AND RECOMMENDATIONS:** The affected tundra area will be monitored for several years to evaluate the tundra's ability to regrow. If adequate regrowth is not seen a revegetation plan will be developed.

**UNIFIED COMMAND AND PERSONNEL:**

Incident Commander: Shaun Crogan (BPXA)  
 F.O.S.C. : Matt Carr (EPA)  
 S.O.S.C. : Ed Meggert (ADEC)

**FOR ADDITIONAL INFORMATION CONTACT:** Ed Meggert ADEC, 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, ADF&G, ADNR, SECC, USEPA, USDOJ, NMFS, USFWS, and USFS 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	451-2751 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
AOGCC		Fax			276-7542
EPA	Matt Carr/Carl Lautenberger	Fax		271-5083 or 257- 1342	271-3424
Attorney General Office	Cam Leonard/ Steve Mulder	Fax		451-2811/451-2914	451-2985/ 278-7022
<b>Legislature</b>					
House/Anchorage/ Fairbanks		Fax	Anchorage/Fairbanks 5/16 - 1/09 Juneau 1/10 - 5/15		
Senate/Anchorage/ Fairbanks		Fax	Anchorage/Fairbanks 5/16 - 5/09 Juneau 1/10 - 5/15		
Governor's Office (Fairbanks)	Palin/Parnell	Fax		451-2920	451-2858
Senator Murkowski's Washington DC Office	Chief of Staff	Fax	North Slope only	(202) 224-6665	(202) 224- 5301
Senator Murkowski's Office in Fairbanks		Fax	North Slope only	456-0233	451-7146
Legislator (Senate T)	Donnie Olson (D)	Fax	Nome	465-3707	465-4821
Legislator (House 40)	Reggie Joule (D)	Fax	Kotzebue	465-4833 or (800) 782-4833	465-4586
<b>Other Agencies:</b>					
North Slope Borough	Edward Sagaan Itta	Fax	Mayor	852-0200	852-0337
North Slope Borough	Johnny Aiken	Fax	Planning Director	852-0440	852-5991
BPXA		Fax		564-5722	564-5180