

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

SITUATION REPORT

INCIDENT NAME: Pump Station 1 Booster Pump Piping Incident **SITREP #:** 1

SPILL NUMBER: Pending **LEDGER CODE:** Pending

TIME/DATE OF SPILL: 08:46 January 8, 2011

TIME/DATE OF SITUATION REPORT: 6:30 PM January 8, 2011

TIME/DATE OF THE NEXT REPORT: 3:00 PM January 9, 2011

TYPE/AMOUNT OF PRODUCT SPILLED: Safety procedures have precluded an assessment of the volume of crude oil released so far, however, the volume of the spill will be determined through a metering procedure once it is safe to do so. The oil released into a concrete “sump” within the Booster Pump Building. The oil was released from a concrete encapsulated pipe outside the Booster Pump Building, and flowed into the building sump. Oil is believed to be still trapped within the space between the pipe and the concrete of the encapsulated line.

LOCATION: Pump Station One, Alyeska Pipeline Service Company

CAUSE OF SPILL: The cause of the release is under investigation.

POTENTIAL RESPONSIBLE PARTY (PRP): Alyeska Pipeline Service Company (APSC)

RESPONSE ACTION: APSC shut down the Trans Alaska Pipeline after the incident was discovered, which caused the North Slope (NS) oil producers to reduce production by shutting in wells. APSC stood up a full incident management team at the Fairbanks Emergency Operations Center (FEOC). State and Federal representatives were notified of the release and have joined the response. Engineers and technical specialists are expected to arrive at PS1 around 6:00 PM today to design a temporary pipe plan. Hydrocarbon vapors above safety and health levels were controlled by ventilating the building and conditions are now safe to begin oil removal. Neither the booster pumps nor other facility infrastructure suffered damage from the oil release. Vacuum trucks are on scene for oil removal. An ADEC responder on the North Slope will monitor the cleanup and gauge the volume of recovered oil and additional ADEC responders have been dispatched to both the FEOC and the spill site. Additional resources are en route to support the oil recovery and pipe repair efforts. The North Slope oil producers are to limit production to 5 percent of normal.

SOURCE CONTROL: The lines supplying crude oil to the booster pumps are shut in to stop any further release of oil.

RESOURCES AFFECTED: Alyeska Pump One Booster Pump building and gravel pad.

FUTURE PLANS AND RECOMMENDATIONS: The source of the release will be assessed and area of contamination delineated. Removal of oil from the building is on-going. APSC will complete an engineering review of as-built drawings, prepare a temporary pipe repair plan, and expedite the installation of parts to repair the line.

WEATHER: East wind at approximately 5 knots, visibility 10 miles, ambient temperature -10° F.

UNIFIED COMMAND AND PERSONNEL:

Incident Commander: John Baldrige
F.O.S.C. : Matt Carr

FOR ADDITIONAL INFORMATION CONTACT: Tom DeRuyter 451-2145

AGENCY/STAKEHOLDER	NAME	SENT VIA	ADDITIONAL INFO	TELEPHONE	FAX
ADNR	Leon Lynch/ Melissa Head/ Larry Byrne	Fax		451-2732/ 451-2719/ 451-2724	451-2751 or 659-2965
ADF&G (Habitat)	Al Ott/Jack Winters	Fax		459-7285 or 459-7279	459-7303
AOGCC		Fax			276-7542
EPA	Matt Carr/Robert Whittier	Fax		271-5083 or 271-3247	271-6340
Attorney General Office	Cam Leonard/ Steve Mulder	Fax		451-2811/451-2914	451-2985/ 278-7022
Governor's Office (Fairbanks)	Parnell/Treadwell	Fax		451-2920	451-2858
Lt. Governor's Office (Juneau)	Mead Treadwell	Fax		465-3520	465-5400
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
Legislator (Senate F)	John Coghill	Fax	Valdez	488-1546 or 465-3719	488-4271 or 465-3258
Legislator (House 12)	Eric Feige	Fax	Valdez	269-0129 or 465- 4859	269-0128 or 465-3799
Other Agencies:					
North Slope Borough	Edward Sagaan Itta	Fax	Mayor	852-0200	852-0337
North Slope Borough	Dan Forster	Fax	Planning Director	852-0440	852-5991