ALASKA DEPARTMENT OF ENVIRONMENTAL CONSERVATION Division of Spill Prevention and Response

Prevention and Emergency Response Program

SITUATION REPORT

INCIDENT NAME: Flow Station 2 Transit Oil Line Release SITREP #: 5 and final

SPILL NUMBER: 0639921801 **LEDGER CODE**: 14163560

<u>TIME/DATE OF SPILL</u>: In response to recently gathered inspection data, BPXA began shutting down the line at 6:30 AM August 6, 2006. During the shutdown operation, the spill was discovered by Alaska Clean Seas (ACS) Spill Response Team (SRT) at 8:40 AM, August 6, 2006. The spill was reported to ADEC by the State Troopers at 9:10 AM, August 6, 2006.

TIME/DATE OF SITUATION REPORT: 4:00 PM August 14, 2006.

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

TYPE/AMOUNT OF PRODUCT SPILLED: BPXA initially reported that an estimated 4 -5 barrels (168 – 210 gallons) of crude oil was released to the tundra. BPXA, in agreement with ADEC, has estimated a final spill volume of 23 barrels (966 gallons) spilled to tundra and 176 barrels (7,392 gallons) contained and recovered from the "fast-tanks".

LOCATION: A crude oil transit line between Flow Station 2 (FS-2) and FS-1, Eastern Operating Area (EOA), Prudhoe Bay, Alaska.

<u>CAUSE OF SPILL</u>: Leaking FS-2 Transit Line. The cause is under investigation. Data collected from a smart pig operation on Friday August 4, 2006 revealed 16 anomalies in 12 locations along this line. These anomalies are associated with corrosion related pipeline wall-thinning. As a result of the inspection data and associated spill, BPXA is shutting down the Eastern Operating Area (EOA) of the Prudhoe Bay Oilfield.

POTENTIAL RESPONSIBLE PARTY (PRP): BP Exploration Alaska (BPXA)

RESPONSE ACTION: The flow-line has been sleeved or clamped in all anomalous locations except for one. The one outstanding anomaly is at a flow-line juncture where another line 'T's off of it. This location will require a special sleeve that is currently being fabricated.

Over the weekend, spill responders flooded areas of the spill site in hopes of floating and removing additional oil prior to burning the site. A "test burn" was conducted Sunday morning in an area that had been flooded the night before. It was determined by ADEC and BPXA that additional flooding of the site would remove too much oil resulting in an unsuccessful burn operation. The decision was made to vacuum up the remaining fluids on site and burn the remaining oil. Burning is achieved by use of weed-burners applied to the tundra to remove all oiled tundra grasses.

The Incident Management Team in Prudhoe Bay ramped down on Saturday night. DEC responders departed Deadhorse today.

SOURCE CONTROL: A clamp has been placed over the ruptured area of the pipeline and source control has been achieved. BPXA has placed sleeves on 15 of the 16 anomaly sites found in the line during the smart pigging. Efforts are underway to install the final sleeve on the remaining site. Due to the possibility of creating other leaks, BPXA has stopped examining the remaining pipeline anomalies until the pipeline has been de-inventoried.

RESOURCES AFFECTED: The tundra is naturally inundated with standing fresh water mitigating oil impact to this resource. BPXA also pumped water from an adjacent lake to flood the site during oil recovery operations – ensuring that this water 'buffer' was maintained. No impacts to wildlife have been reported at this time.

FUTURE PLANS AND RECOMMENDATIONS: BPXA will develop and submit for ADEC approval a sampling plan. Sampling will begin once the site has been completely burned. BPXA will also be required to monitor the site once burning and sampling have been completed.

WEATHER: Overcast, 46 degrees F with winds at 9 mph from the east.

UNIFIED COMMAND AND PERSONNEL:

Incident Commander: Randy Selman (BPXA)
F.O.S.C: Matt Carr (EPA)
S.O.S.C: Ed Meggert (ADEC)
Field .S.O.S.C. Amanda Stark (ADEC)

FOR ADDITIONAL INFORMATION CONTACT: Amanda Stark 907-451-2175

Photographs and other spill information are available for viewing at the following Unified Command website: http://www.dec.state.ak.us/spar/fs2

AGENCY/STAKEHOLDER NOTIFICATION LIST

This sitrep has been distributed via email to the Governor's office, Senator Stevens' office, ADF&G, ADNR, SECC, USEPA, USDOI, NMFS, USFWS, USFS and NOAA in addition to the following.

Agency/Organization	Name	Sent via	Additional Info	Telephone	FAX
ADNR	Larry Byrne/	Fax		451-2724/	451-2751
	Leon Lynch/			451-2732	
	Gary Schultz				
ADNR (Habitat)	Al Ott/Jack Winters	Fax		459-7285 or 459-7279	456-3091
ADF&G	Todd Nichols	Fax		459-7363	456-2259
USEPA	Matt Carr/	Fax		271-5083 or 257-1342	271-3424
	Carl Lautenberger				
AOGCC		Fax			276-7542
Attorney General Office	Breck Tostevin	Email			
Attorney General Office	Cam Leonard	Fax		451-2811/451-2914	451-2985
Legislature					
Senator Murkowski's Washington DC	Chief of Staff	Fax	North Slope only	(202) 224-6665	(202) 224-5301
Office					, ,
Senator Murkowski's Office in		Fax	North Slope only	456-0233	451-7146
Fairbanks					
Legislator (Senate D)	Ralph Seekins (R)	Fax	Fairbanks	465-2327	465-5241
Legislator (Senate E)	Gary Wilken (R)	Fax	Fairbanks	465-3709	465-4714
Legislator (House 7)	Michael "Mike" Kelly	Fax	Fairbanks	465-4976 or (800) 465-4976	465-3883
	(R)				
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
					451-7248 (for
					summer)
Legislator (House 10)	Jay Ramras (R)	Fax	Fairbanks	465-3004 or (877) 465-3004	465-2070
					452-1146 (for
					summer)
Other Agencies:					
North Slope Borough	Edward Sagaan Itta	Fax	Mayor	852-0200	852-0337
North Slope Borough	Johnny Aiken	Fax	Planning Director	852-0440	852-5991