

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

SITUATION REPORT

INCIDENT NAME: Trans Alaska Pipeline, RGV 32

SITREP #: 3

SPILL NUMBER: 07399900901

LEDGER CODE: 14164560

TIME/DATE OF SPILL: Alyeska discovered the spill at 8:20 AM and reported the spill to the Alaska Department of Environmental Conservation (ADEC) at the Joint Pipeline Office at approximately 9:10 AM, January 9, 2007.

TIME/DATE OF SITUATION REPORT: 4:00 PM, January 9, 2007

TIME/DATE OF THE NEXT REPORT: 10:00 AM, January 10, 2007

TYPE/AMOUNT OF PRODUCT SPILLED: Alyeska Pipeline Service Company (Alyeska) reported approximately 400-500 gallons of crude oil spilled from the Trans Alaska Pipeline (TAPS) at Remote Gate Valve (RGV) 32.

LOCATION: TAPS, RGV 32. The location is about 35 miles south of Pump Station 4 at TAPS mile 178.7, south of Atigun Pass.

CAUSE OF SPILL: A loose valve on a 2" threaded o-ring (TOR).

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

RESPONSE ACTION: The cause of the release was a loose valve on the 2" TOR. The TOR is welded directly on the 6" bypass line. The TOR was installed as a result of pending repairs on the upstream bypass valve. As the morning operations progressed, it was detected that a small amount of oil was still leaking from the TOR. APSC on-site personnel donned personal protective equipment (PPE), manually seated both the upstream and downstream valves. Once the valves were seated, insulation removal began. Once the insulation was removed, oil was observed leaking through the threads between the valve and the TOR. The valve was tightened and the leak ceased. APSC opened the RGV 10% to add pressure to the TOR. No additional leaks were detected. APSC then opened the RGV 100%, allowing it to equalize, and again, no leaks were detected. As of 1:45 PM, a joint decision between APSC and ADEC was made to re-start the TAPS. As of 2:46 PM the TAPS was 100% operational. There are no injuries or fatalities.

On-site APSC personnel have observed oil under the 8" layer of snow. The newly estimated area impacted by the spill is 600 square feet. Spill delineation efforts are still underway. The oil on the ground has been described of having a gel-like consistency. Tactics are currently being developed to recover the spilled oil. A total of 20 spill responders have been requested; 10 each for day and night operations. A large spill trailer containing response and recovery equipment has departed from Pump Station (PS) 4. A vacuum truck is also en route to the spill site.

A draft waste management plan has been submitted to the ADEC for review.

Two ADEC staff who were responding to a spill on the North Slope have diverted to RGV-32. APSC has formed an Incident Management Team at the Fairbanks Emergency Operations Center (FEOC). One ADEC staff is at the FEOC.

SOURCE CONTROL: The source was not controlled until 12:50 PM when the valve on the TOR was tightened. This is a correction from the last sitrep.

RESOURCES AFFECTED: Gravel pad at RGV-32.

FUTURE PLANS AND RECOMMENDATIONS: Participate in the Unified Command at the FEOC, inspect field response activities, monitor repairs, review plans and provide approvals.

WEATHER: Overcast clear, temperature -27° to -33° F, 20mph winds

UNIFIED COMMAND AND PERSONNEL:

Incident Commander: John Baldrige, Alyeska
F.O.S.C.: Carl Lautenberger, EPA
S.O.S.C.: Ed Meggert, ADEC
Field S.O.S.C.: Tom DeRuyter and Wes Ghormley, ADEC

FOR ADDITIONAL INFORMATION CONTACT: Ed Meggert, ADEC, 451-2124

Photographs and other spill information will be 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, Senator Stevens' office, ADF&G, ADNR, SECC, USEPA, USDOL, NMFS, USFWS, USFS and NOAA in addition to the following.

STATE AGENCY	NAME	SENT VIA	ADDITIONAL INFO	TELEPHONE	FAX
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	Fax		451-2811/451-2914	451-2985
Legislature					
Governor's Office (Fairbanks)	Palin/Parnell	Fax		451-2920	451-2858
Legislator (Senate D)	Joe Thomas (D)	Fax	Fairbanks	465-2327	465-5241
Legislator (Senate E)	Gary Wilken (R)	Fax	Fairbanks	465-3709	465-4714
Legislator (Senate F)	Gene Therriault (R)	Fax	North Pole	465-4797 or (800) 860-4797	465-3884
Legislator (House 7)	Michael "Mike" Kelly (R)	Fax	Fairbanks	465-4976 or (800) 465-4976	465-3883
Legislator (House 8)	David Guttenberg(D)	Fax	Fairbanks	465-4457 or (800) 928-4457	465-3519
Legislator (House 9)	Scott Kawasaki (D)	Fax	Fairbanks	465-3466 or (866) 465-3466	465-2937
Legislator (House 10)	Jay Ramras (R)	Fax	Fairbanks	465-3004 or (877) 465-3004	465-2070
Legislator (House 11)	John Coghill, Jr. (R)	Fax	North Pole	465-3719 or (877) 465-3719	465-3258
Local Government:					
Fairbanks North Star Borough	Jim Whitaker	Fax	Mayor	459-1304	459-1102
City of Fairbanks	Steve Thompson	Fax	Mayor	459-6793	459-6787
City of Fairbanks	Warren Cummings	Fax	Fire Chief	450-6500 x 6604	450-6666
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