

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

SITUATION REPORT

INCIDENT NAME: Kuparuk Topping Unit Naphtha Release **SITREP#:** First and final.

SPILL NUMBER: 04399905901 **LEDGER CODE:** None.

TIME/DATE OF SPILL: The spill was discovered at approximately 3:15 am on February 28, 2004.

TIME/DATE OF SITUATION REPORT: 3:00 PM on February 29, 2004.

TIME/DATE OF THE NEXT REPORT: None planned at this time.

TYPE/AMOUNT OF PRODUCT SPILLED: ConocoPhillips estimates 1,600 gallons of naphtha. Naphtha is a by-product obtained during the refining process of crude oil to diesel fuel.

LOCATION: CPF1 Kuparuk Topping Unit. The topping unit is where crude oil is refined to obtain diesel fuel for daily operations of oil production such as the operation of generators and vehicles.

CAUSE OF SPILL: Tubing failure in the overhead condenser of the topping unit. The cause of the failure is unknown at this time. The naphtha is circulated through the condenser to cool before it is circulated back into the production stream.

POTENTIAL RESPONSIBLE PARTY (PRP): ConocoPhillips Alaska, Inc.

RESPONSE ACTION: Free standing liquids have been recovered and recycled back into the production stream. Contaminated snow and gravel shall be removed using a small front end loader where possible and hand tools.

Air monitoring will be conducted continually during the cleanup to ensure safety of personnel. The lower explosive limit (LEL) is being monitored to ensure an explosive atmosphere is not present and benzene is being monitored as well. Presently LEL is 0% and benzene is below the action level requiring respiratory protection.

SOURCE CONTROL: The topping unit has been shut down temporarily to repair the damaged tubing. ConocoPhillips estimates 7-10 days to get the unit repaired. In the interim, diesel fuel is being delivered from Fairbanks.

RESOURCES AFFECTED: The spill was contained to the gravel pad.

FUTURE PLANS AND RECOMMENDATIONS: Continue efforts to remove contaminated snow and gravel. ConocoPhillips environmental staff are currently drafting a sampling plan to ensure cleanup goals are met.

WEATHER: Clear and sunny, 5 mph north wind, -40 degrees Fahrenheit.

UNIFIED COMMAND AND PERSONNEL:

Incident Commander John Hentges, Conoco Phillips Alaska, Inc.
F.O.S.C. Carl Lautenberger, EPA
S.O.S.C. Ed Meggert, ADEC
Field S.O.S.C. John Dixon, ADEC

FOR ADDITIONAL INFORMATION CONTACT: John Dixon, 460-4602

AGENCY/STAKEHOLDER NOTIFICATION LIST

Agency/Organization	Name	Sent via	Additional Info	Telephone	FAX
ADNR	Leon Lynch/ Gary Schultz	Fax		451-2724/ 451-2732	451-2751
ADF&G	Al Ott/Jack Winters	Fax		459-7285 or 459-7279	456-3091
USEPA	Matt Carr/ Carl Lautenberger	Fax		271-5083 or (800) 424-9346	271-3424
AOGCC		Fax			276-7542
Attorney General Office	Cam Leonard/ Mary Lundquist	Fax		451-2811/451-2914	451-2985
Other Agencies:					
Alaska InterTribal Council	Donna Goldsmith	Fax		563-9334	563-9337
North Slope Borough	George Ahmaogak, Sr.	Fax	Mayor	852-0200	852-0337
North Slope Borough	Glenn R. Edwards	Fax		852-0390	852-0327