

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

SITUATION REPORT

INCIDENT NAME: Kuparuk 2M Pig Module Produced Water Spill

SITREP#: 1 and final

SPILL NUMBER: 04399919701

LEDGER CODE: Not requested.

TIME/DATE OF SPILL: The spill was discovered on 7/15/2004 at 5:00 PM. ConocoPhillips reported the spill to the Department's after hours spill report line at 5:17 PM.

TIME/DATE OF SITUATION REPORT: 2:15 PM, July 16, 2004

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

TYPE/AMOUNT OF PRODUCT SPILLED: ConocoPhillips Alaska, Inc. estimates that 6 barrels of produced water was released. Two barrels remained inside the pig module, 3 barrels were released to gravel pad, and 1 barrel impacted tundra adjacent to the gravel pad. Produced water is a combination of water and crude oil.

LOCATION: Pig receiving module at 2M pad in Kuparuk, North Slope, Alaska

CAUSE OF SPILL: Failed O-ring on the pig receiver.

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

RESPONSE ACTION: CPAI's spill response contractor, Alaska Clean Seas (ACS), is currently on site. Standing liquids in the module have been removed using a super-sucker and the interior of the module will be cleaned. The super sucker was also used to remove contaminated gravel and pooled liquids under and around the module. Affected tundra was flushed with water to remove produced water contamination. Approximately 40 barrels of clean water was used to flush the area and was then recovered with the super-sucker. Contaminated gravel was hauled to the grind and inject facility for disposal and the contaminated water was processed through the enhanced oil recovery system for treatment. An ADEC responder is currently en route to the North Slope. DEC will provide oversight and guidance throughout the remainder of the response.

SOURCE CONTROL: CPAI reports that a shut off valve was closed to isolate the failed O-ring.

RESOURCES AFFECTED: Gravel pad and tundra.

FUTURE PLANS AND RECOMMENDATIONS: A sampling plan to confirm the cleanup meets state standards will be developed and implemented in the near future.

WEATHER: Overcast, 40 degrees, chance of rain.

UNIFIED COMMAND AND PERSONNEL:

Incident Commander	Wendy Mahan, CPAI
F.O.S.C.....	Carl Lautenberger, EPA
S.O.S.C.....	Ed Meggert, DEC
Field S.O.S.C.....	Toivo Luick, DEC

FOR ADDITIONAL INFORMATION CONTACT: John Dixon 451-2164

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
ADNR (Habitat)	Al Ott/Jack Winters	Fax		459-7285 or 459-7279	456-3091
USEPA	Matt Carr/ Carl Lautenberger	Fax		271-5083 or 257-1342	271-3424
AOGCC		Fax			276-7542
Attorney General Office	Cam Leonard/ Mary Lundquist	Fax		451-2811/451-2914	451-2985
Legislature					
Senator Murkowski's Washington DC Office	Justin Stiefel, 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
Other Agencies:					
North Slope Borough		Fax	Mayor	852-0200	852-0337
North Slope Borough	Bill Peidlow	Fax	Fuel Manager	852-0250 x 239	852-0251
North West Arctic Borough	Roswell Schaeffer, Sr.	Fax	Mayor	442-2500	442-2930
BP Exploration Inc	Gary Lillo	Fax		564-5722	564-5180