

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

SITUATION REPORT

INCIDENT NAME: Flint Hills Refinery Oily Water Line **SITREP #:** First and Final

SPILL NUMBER: 09309932701

LEDGER CODE: 14281360

TIME/DATE OF SPILL: Flint Hills Refinery reported the spill to ADEC at 10:15 AM November 23, 2009.

TIME/DATE OF SITUATION REPORT: 4:00 PM November 24, 2009

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

TYPE/AMOUNT OF PRODUCT SPILLED: The product type was oily water containing less than one percent oil. The exact amount is unknown at this time but FHR estimates 3,020 gallons of oily water was spilled at the refinery.

LOCATION: Flint Hills Refinery, North Pole, Alaska

CAUSE OF SPILL: The rupture of a 6" oily water line. The cause of the spill is under investigation.

POTENTIAL RESPONSIBLE PARTY (PRP): Flint Hills Resources (FHR)

RESPONSE ACTION: On November 23, 2009 a refinery operator was conducting routine line inspections when the spill was discovered. Upon investigation, it was discovered that a quantity of oily water had spilled from a split 6" oily water line to the gravel pad underneath the pipe rack.

The line was immediately shut in and the source was isolated. A Flint Hills Resources Spill Response Team consisting of a total of 16 spill response personnel responded to the spill. Responders deployed boom to stop the spread of the product and used vacuum trucks to recover the oily water from low lying depressions in the spill area. Flint Hills submitted and received approval for cleanup plans that employed warm water flushing tactics to remove residual product from course soils within the spill area. ADEC is reviewing FHR's sampling plan to assure ADEC regulatory cleanup levels are met.

SOURCE CONTROL: The 6" oily water line was shut in and the source isolated.

RESOURCES AFFECTED: Gravel pad, vegetation, and soil.

FUTURE PLANS AND RECOMMENDATIONS: ADEC has requested that the size of the area impacted be delineated and that a final volume of oily water spilled be calculated for the department using multiple methods. Cleanup confirmation soil sampling will be conducted upon completion of the cleanup.

WEATHER: Mostly cloudy, temp 5 degrees F.

UNIFIED COMMAND AND PERSONNEL:

Incident Commander: Serena Lewellyn
S.O.S.C. : Tom DeRuyter
Field S.O.S.C.: Paul Lhotka

FOR ADDITIONAL INFORMATION CONTACT: Paul Lhotka, 451-2175

AGENCY/STAKEHOLDER NOTIFICATION LIST

This sitrep has been distributed via email to the Governor’s office, Senator Begich’s office, ADF&G, ADNR, SECC, USEPA, USDOJ, 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
AF&G (Habitat)	Al Ott/Jack Winters	Fax		459-7285 or 459-7279	459-7303
AOGCC		Fax			276-7542
EPA	Matt Carr/Carl Lautenberger	Fax		271-5083 or 257-1342	271-3424
Attorney General Office	Cam Leonard/ Steve Mulder	Fax		451-2811/451-2914	451-2985/ 278-7022
Governor’s Office (Fairbanks)	Parnell/Campbell	Fax		451-2920	451-2858
Lt. Governor’s Office (Juneau)	Parnell/Campbell	Fax			465-5400
Legislator (Senate D)	Joe Thomas (D)	Fax	Fairbanks	465-2327	465-5241 or 456-8163
Legislator (Senate E)	Joe Paskvan (D)	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 or 452-6096
Legislator (House 8)	David Guttenberg(D)	Fax	Fairbanks	465-4457 or (800) 928-4457	465-3519 or 456-2490
Legislator (House 9)	Scott Kawasaki (D)	Fax	Fairbanks	465-3466 or (866) 465-3466	465-2937 or 451-9293
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 or 488-4271
Local Government:					
Fairbanks North Star Borough	Luke Hopkins	Fax	Mayor	459-1304	459-1102
City of Fairbanks	Terry Strle	Fax	Mayor	459-6793	459-6787
Other Agencies:					
Tanana Chiefs Conference	Jerry Isaac	Fax	President	452-8251 x 3433	459-3989



Flint Hills Refinery, North Pole, Alaska