

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

SITUATION REPORT

INCIDENT NAME: Drift River Terminal Flooding

SITREP #: 5

SPILL NUMBER: 09239908201

LEDGER CODE: 14254760

TIME/DATE OF SPILL: Potential release

TIME/DATE OF SITUATION REPORT: 4:00 PM, March 28, 2009

TIME/DATE OF THE NEXT REPORT: 4:00 PM, March 29, 2009

TYPE/AMOUNT OF PRODUCT SPILLED: Potential (6,216,000 gallons or 148,000 barrels) Cook Inlet Crude, plus diesel fuels and lube oils.

LOCATION: Drift River Oil Terminal, West side Cook Inlet, 60° 36.00 N - 152° 11.00 W

CAUSE OF SPILL: Volcanic eruption/flooding. Mount Redoubt initially erupted on March 22, 2009 at 10:38 PM, followed by several other eruptions. The resultant lahars (or volcanic mudflows) caused extensive flooding at the Drift River Terminal. However, no oil or hazardous substance releases have been reported at this time.

POTENTIAL RESPONSIBLE PARTY (PRP): Cook Inlet Pipe Line Company (CIPL)

RESPONSE ACTION: As of 1:40 PM March 28, 2009 the Alaska Volcano Observatory (AVO) reported that up to eleven eruptions had occurred since yesterday evening, with one to four of these eruptions generating lahars. On March 28, 2009 at 3:29 PM, an eruption produced a 35,000 foot above-sea-level ash plume.

On the morning of March 28, the State/Federal Joint Incident Management Team (JIMT) met to discuss situation updates from AVO, ADEC, USCG and other attending IMT agencies. The JIMT reviewed and discussed each of the response objectives/strategies within the Federal/State Incident Action Plan (IAP) and discussed new issues/concerns related to the incident objectives. An updated IAP for the next operational period is being prepared and will be posted on the State/Federal Joint Command website. (see below)

The AVO provided the JIMT with volcanic eruption updates but said that no overflights were completed yesterday due to the weather and volcano activity. AVO clarified information submitted to the JIMT from their March 27, 2009 field assessment report. AVO will be attempting to estimate the approximate extent of snow and ice melt in the upper Drift River Valley and model potential lahar and flooding effects to the down valley DROT facility.

The USCG is negotiating an earlier tanker visit to DROT for April 1; otherwise the next scheduled visit is April 4. CIPL submitted a "Restart Plan" to the US DOT/Pipeline & Hazardous Materials Safety Administration (PHMSA) for review.

The March 28 1:30 PM meeting between the USCG, ADEC, AVO, PHMSA, CIPL and Chevron continued to address the potential flooding impacts to the DROT and operational measures to avoid any damage to the facility. DNR has observed upstream channel diversion activity towards the southwest corner of the DROT containment dike and commented on potential erosive effects to the dike. DNR's comments were based on their interpretation of the overflight photos of the facility.

CIPL continues to assess the integrity of the dike system, and to move mud and debris away from the priority facilities within the terminal. CIPL stated that spring break-up conditions are complicating cleanup efforts.

SOURCE CONTROL: The facility and pipeline were shut down on the morning of March 23, 2009. The terminal and pipeline remain secured at this time.

RESOURCES AFFECTED: Drift River, Rust Slough and Redoubt Bay, Cook Inlet

FUTURE PLANS AND RECOMMENDATIONS: An overflight is scheduled this afternoon by ADEC and USCG/MSD Kenai to the DROT. The ADEC and USCG staff are planning overflights from Nikiski to complement the AVO overflights. Daily morning JIMT meetings and afternoon executive meetings between ADEC, USCG, PHMSA and CIPL staff are scheduled for this weekend.

WEATHER: Today: Numerous snow showers along the mountains tapering off in the morning. Snow accumulation up to 2 inches. Elsewhere, mostly cloudy with isolated snow showers. Highs around 30°F. South wind 10 to 20 mph with gusts to 30 mph along Cook Inlet in the morning.

AGENCY AND COMPANY LEAD REPRESENTATIVES:

CIPL: Rodney Ficken

USCG: CMDR Joseph LoSciuto (FOSC Terminal and Maritime)

ADEC: Gary Folley (SOSC Central Area Response Team)

FOR ADDITIONAL INFORMATION CONTACT: Gary Folley, ADEC 262-5210 ext. 234 or

Situation Updates: http://www.dec.state.ak.us/spar/perp/response/sum_fy09/090324201/090324201_index.htm

Alaska Volcano Observatory (AVO): <http://www.avo.alaska.edu/>

AVO website current photos of Drift River Terminal:

<http://www.avo.alaska.edu/volcanoes/volcact.php?volcact=Redoubt&page=images&eruptionid=610&limit=1>
(pages 1-3)

State/Federal Joint Command website:

http://www.dec.state.ak.us/spar/perp/response/sum_fy09/090324201/090324201_index.htm

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, USDOL, NMFS, USFWS, and USFS in addition to the following.

AGENCY	NAME	Sent Via		Telephone	Facsimile
ADNR	Clark Cox	Email	clark.cox@alaska.gov	269-8565	269-8913
Dept. of Law		Email	steve.mulder@alaska.gov	269-5275	278-7022
USCG-MSD/Kenai		Fax		283-3292	283-5085
USCG-MSO/ANC	USCG-MSO/ANC-office	Fax		271-6700	271-6751
EPA	Matt Carr	Fax		271-3616	271-3424
OTHER	NAME	Sent Via		Telephone	Facsimile
CIRCAC	Mike Munger	Email	munger@circac.org	283-7222	283-6102
City of Homer	City Manager	Fax		235-8121	235-3148
City of Kenai	City Manager	Fax		283-7535 x222	283-3014
Kenai Pen. Borough	Scott Walden, OEM	Fax	swalden@borough.kenai.ak.us	262-4910	714- 2395
Ninilchik Traditional Council		Fax		567-3313	567-3308
City of Seldovia	Tim Dillon		citymanager@cityofseldovia.com	234-7643	234-7430
			Session/Interim		
House 34/Nikiski	Mike Chenault	Fax	Kenai 5/16 - 1/09 Juneau 1/10 - 5/15	283-7223 465-3779	283-7184 465-2833
House 33/Kenai	Kurt Olson	Fax	Kenai 5/16-1/09 Juneau 1/10 - 5/15	283-2030 465-2693	283-3075 465-3835
Senate Q/Kenai	Thomas Wagoner	Fax	Kenai 5/16 - 1/09 Juneau 1/10 - 5/15	283-2030 465-2828	283-3075 465-4779
House 35/Homer	Paul Seaton	Fax	Homer 5/16 - 1/09 Juneau 1/10 - 5/15	235-2921 465-2689	235-4008 465-3472
Senate R/Kodiak	Gary Stevens	Fax	Kodiak 5/16 - 1/09 Juneau 1/10 - 5/15	486-8872 465-4925	486-5264 465-3517
House 36/Kodiak	Alan Austerman	Fax	Kodiak 5/16 - 1/09 Juneau 1/10 - 5/15	486-8872 465-2487	486-5264 465-4956
House 27/Anchorage	Bob Buch	Email	representative_bob_buch@legis.state.ak.us	465-4968	465-2040
House21/Anchorage	Harry Crawford	Email	representative_harry_crawford@legis.state.ak.us	465-3438	465-4565
House 24/Anchorage	Berta Gardner	Email	representative_berta_gardner@legis.state.ak.us	465-4930	465-3834
House 23/Anchorage	Les Gara	Email	representative_les_gara@legis.state.ak.us	465-2647	465-3518
House 20/Anchorage	Max F. Gruenberg	Email	representative_max_gruenberg@legis.state.ak.us	465-4940	465-3766
House 8/Fairbanks	David Guttenberg	Email	representative_david_guttenberg@legis.state.ak.us	465-4457	465-3519
House 3/Juneau	Beth Kerttula	Email	representative_beth_kerttula@legis.state.ak.us	465-4766	465-4748
House 19/Anchorage	Pete Petersen	Email	representative_pete_petersen@legis.state.ak.us	465-4939	465-2418
House 6/Beaver	Woodie W. Salmon	Email	representative_woodie_salmon@legis.state.ak.us	465-4527	465-2197
House 29/Anchorage	Christopher Tuck	Email	representative_chris_tuck@legis.state.ak.us	465-2095	465-3810