

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 #: 6

SPILL NUMBER: 09239908201

LEDGER CODE: 14254760

TIME/DATE OF SPILL: Potential release

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

TIME/DATE OF THE NEXT REPORT: 4:00 PM, March 30, 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 10:30 PM March 28, 2009 the Alaska Volcano Observatory (AVO) reported that yesterday's 3:29 PM eruption appeared to generate several lahars. Also, AVO reported a series of small earthquakes and low level ash plumes occurred early this morning.

The ADEC SOSC reported that CIPL will be participating in locating a joint Incident Command Post for the IMT, to facilitate FOSC, SOSC and CIPL unified command coordination and incident action planning for the DROT flooding incident. Also, a Joint Information Center (JIC) will be organized for unified information dissemination.

On the morning of March 29, the State/Federal Joint Incident Management Team (JIMT) met to discuss situation updates from AVO, ADEC, USCG, ADNR, PHMSA and other attending IMT agencies.

AVO reported on recent volcano activities and indicated that lahars activities are difficult to forecast due to the unpredictability of both the frequency and magnitude of future volcano eruptions. The AVO website will continue to provide photos of lahars for review by the IMT.

On March 28, at 2:30 PM a joint ADEC/USCG over flight was completed over the DROT. ADEC/USCG reported that the primary drainage route of Drift River was observed to be completely filled in with mud and debris and little water was flowing out the mouth of Drift River. The northern face of the tertiary berm has not changed from the over flight on March 23, 2009, and significant deposition remains along the entire northern and west side tertiary berms. CIPL crews were observed clearing access to most operational buildings including metering and pump houses, and removing snow from around all the tanks within the facility.

The USCG FOSC clarified that the "No Fly Zone" restriction around the DROT site was a safety decision to allow for the safe and expedient evacuation of field crews at the site, if needed. The FOSC will be flying out to the facility with the US Army Corp of Engineers tomorrow to assess tertiary containment, mud flows and any potential diversion plans.

At this morning's meeting, the IMT also reviewed and discussed each of the response objectives/strategies within the Federal/State Incident Action Plan (IAP) and new issues/concerns related to the incident objectives and newly created ICS workgroups. In order to keep the Unified Command staff better informed and facilitate their evaluating the incident objectives, ADEC has organized four ICS workgroups with various IMT agencies assigned to each workgroup. These workgroups are: Flood Forecasting, Facility Start Up, Crude Oil Movements and Operations and Heightened Spill Response. An updated IAP for the next operational period is being prepared and will be posted on the State/Federal Joint Command website. (see below)

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 by ADEC and USCG/MSD Kenai of the DROT was cancelled today due to safety reasons. The USCG will fly out to the DROT facility tomorrow with the US Army Corps of Engineers. A joint Unified Command press conference is planned for tomorrow on March 30, 2009.

WEATHER: Today: Cloudy. A chance of rain and snow in the afternoon. Around Kachemak Bay expect occasional light snow mixing with rain in the afternoon. Little or no snow accumulation. Highs in the upper 30s. Tonight: Snow accumulation 1 to 2 inches. Lows in the lower to mid 20s. South wind 10 to 20 mph except southwest 15 to 30 mph around Kachemak Bay.

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?volcname=Redoubt&page=images&eruptionid=610&limit=1>
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