### ALASKA DEPARTMENT OF ENVIRONMENTAL CONSERVATION

## Division of Spill Prevention and Response Prevention and Emergency Response Program

#### SITUATION REPORT

**INCIDENT NAME**: Drift River Terminal Coordination **SITREP #**: 9

**SPILL NUMBER**: 09239908201 **LEDGER CODE**: 14254760

TIME/DATE OF SPILL: Potential release

TIME/DATE OF SITUATION REPORT: 8:30 PM, April 01, 2009

TIME/DATE OF THE NEXT REPORT: 6:00 PM, April 02, 2009

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

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

<u>CAUSE OF SPILL</u>: 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**: The Alaska Volcano Observatory (AVO) reported that no significant eruptions have occurred since March 28, 2009. AVO reported that occasional low level steam and ash plumes have been generated since yesterday.

As of April 1, 2009, the IMT staff at the Command Post in the Sheraton Hotel consists of 54 personnel.

ADEC and the Alaska Department of Natural Resources (ADNR) have been coordinating with the three workgroups assigned to develop tactical plans to accomplish their incident action assignments. The following updates and actions were reported:

DROT Debris Removal & Terminal Repair Task Force:

- Equipment to be used for the cleanup of the terminal was brought down from the Trading Bay Storage Facility on Tuesday, March 31.
- Facility cleanup has been periodically delayed by volcanic activity preventing work crews from safely visiting the terminal. As possible, CIPL will continue efforts to repair and return the facility back to a safe operational status.

Facility Restart/Oil Movement workgroup:

- Anna and Bruce off-shore oil production platforms are at full capacity and shut down. The Dolly Varden platform has scaled back production. Crude oil storage capacity remains at 3½ days for the Granite Point platform and 7 days at the Trading Bay facility. The Pacific Energy Resources Limited facility has additional storage capacity for approximately 45 days.
- Operations Section has developed a draft plan for removal of the oil from the Drift River Tank Farm. The plan includes testing of the infrastructure and developing associated safety procedures. The plan will address tanker safety at the Christy Lee loading facility and procedures to cease transfer operations in the event of another eruption from Mount Redoubt. The tanker is scheduled to arrive at the terminal on the morning of April 4.

#### Spill Response workgroup:

- The workgroup is developing a response plan to address two spill response scenarios: one, for oil remaining
  inside the diked area, the other for oil escaping the diked area. The plan includes information on the
  availability of spill response equipment and other resources, including associated skimming and storage
  capacities.
- The plan identifies equipment and personnel available from both in and out-of-state oil spill response
  organizations, including CISPRI, Navy Supsalv, USCG D17, Alaska Chadux, SERVS/Alyeska, and the
  Pacific Strike Team.

#### Lahar and Flood Forecasting workgroup:

- Redoubt Volcano continues to produce emissions of steam, volcanic gases, and minor amounts of ash. The
  emissions have been visible in the Redoubt Hut web camera images throughout the day. No new lahars
  were reported.
- AVO staff also briefed the IMT on the extent of the March 23 lahar within the Drift River valley.
- AVO completed an overflight on March 31 to inspect recent indications of Mount Redoubt's dome building activity. A report is expected at tomorrow morning's IMT briefing.

Unified Command changed one of the incident response objectives from "Long-term plan for continued Cook Inlet Oil Production" to "Reduce Oil Storage Inventory in West Cook Inlet to Minimum Safe Operation Levels to Reduce Risk to the Environment".

**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

**<u>FUTURE PLANS AND RECOMMENDATIONS</u>**: IMT and Unified Command will reconvene tomorrow morning at the incident command post located at the Sheraton Hotel.

<u>WEATHER</u>: Today: Increasing clouds. Patchy morning fog along the inlet. Isolated snow showers from Kenai north. Highs in the 30s. Light winds becoming southwest 10 to 15 mph in the afternoon. Thursday: Mostly cloudy. A chance of snow in the afternoon. Highs in the 30s. Light winds

#### 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: <a href="http://www.dec.state.ak.us/spar/perp/response/sum\_fy09/090324201/090324201\_index.htm">http://www.dec.state.ak.us/spar/perp/response/sum\_fy09/090324201/090324201\_index.htm</a> Alaska Volcano Observatory (AVO): <a href="http://www.avo.alaska.edu/">http://www.avo.alaska.edu/</a>

AVO website current photos of Drift River Terminal:

http://www.avo.alaska.edu/volcanoes/volcact.php?volcname=Redoubt&page=images&eruptionid=610&limit=1 Unified Command Website:1 http://www.dec.state.ak.us/spar/perp/drot

# 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, USDOI, NMFS, USFWS, and USFS in addition to the following.

AGENCY	NAME	Sent Via	addition to the following.	Telephone	Facsimile
ADNR	Clark Cox	Email	clark.cox@alaska.gov	269-8565	269-8913
Dept. of Law	Clark COX	Email	steve.mulder @alaska.gov	269-5275	278-7022
USCG-MSD/Kenai		Fax	steve.muider @aiaska.gov	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	283-7223	283-7184
			Juneau 1/10 - 5/15	465-3779	465-2833
House 33/Kenai	Kurt Olson	Fax	Kenai 5/16-1/09	283-2030	283-3075
			Juneau 1/10 - 5/15	465-2693	465-3835
Senate Q/Kenai	Thomas Wagoner	Fax	Kenai 5/16 - 1/09	283-2030	283-3075
			Juneau 1/10 - 5/15	465-2828	465-4779
House 35/Homer	Paul Seaton	Fax	Homer 5/16 - 1/09	235-2921	235-4008
			Juneau 1/10 - 5/15	465-2689	465-3472
Senate R/Kodiak	Gary Stevens	Fax	Kodiak 5/16 - 1/09	486-8872	486-5264
	·		Juneau 1/10 - 5/15	465-4925	465-3517
House 36/Kodiak	Alan Austerman	Fax	Kodiak 5/16 - 1/09	486-8872	486-5264
			Juneau 1/10 - 5/15	465-2487	465-4956
House 27/Anchorage	Bob Buch	Email	representative bob buch@legis.state.ak.us	465-4968	465-2040
•	Harry Crawford	Email	representative harry crawford@legis.state.ak.us	465-3438	465-4565
House21/Anchorage	•				
House 24/Anchorage	Berta Gardner	Email	representative berta gardner@legis.state.ak.us	465-4930	465-3834
	Les Gara	Email	representative les gara@legis.state.ak.us	465-2647	465-3518
House 23/Anchorage					
Č	Max F. Gruenberg	Email	representative max gruenberg@legis.state.ak.us	465-4940	465-3766
House 20/Anchorage	· ·				
House 8/Fairbanks	David Guttenberg	Email	representative david guttenberg@legis.state.ak.u <u>s</u>	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
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House 29/Anchorage	Christopher Tuck	Email	representative chris tuck@legis.state.ak.us	465-2095	465-3810