# 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** #: 18

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

TIME/DATE OF SPILL: Potential release

TIME/DATE OF SITUATION REPORT: 3:00 p.m., May 1, 2009

TIME/DATE OF THE NEXT REPORT: As situation warrants

<u>TYPE/AMOUNT OF PRODUCT SPILLED</u>: Potential, approximately 11,000 barrels (462,000 gallons) Cook Inlet Crude, plus diesel fuels and lube oils.

**LOCATION**: Drift River Oil Terminal (DROT), west side of 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)

<u>VOLCANO ACTIVITY</u>: The 2009 eruption of Mt. Redoubt volcano continues. Seismic activity remains elevated. Webcam views show a passive steam plume rising to about summit elevation.

Additional explosive events are possible with little or no warning. The volcano remains at ORANGE/WATCH and AVO is staffed 24/7.

**RESPONSE ACTION**: At 9:30 AM on April 28, 2009, the tanker Mississippi Voyager arrived at the Christy Lee Platform and removed approximately 99,000 barrels (4,158,000 gallons) of crude oil and sea water from tanks 1 and 2 at the Drift River Oil Terminal (DROT). This transfer reduces the crude oil volume at the Drift River Terminal by approximately 93 percent from the original volume of more than 148,000 barrels (6,216,000 gallons).

Final volume estimate for fluids removed and product remaining at the terminal will be determined at a later date by third party consultants.

To stabilize the storage tanks at the terminal, fresh water has been offloaded from the Mississippi Voyager to the operational storage tanks.

The Mississippi Voyager departed from the Christy Lee platform at 6:15 AM, April 30, 2009 to offload in Hawaii.

Video equipment, to enable real-time monitoring of the Christy Lee Platform, tank farm and its tertiary containment system will remain operational.

The USCG's safety advisory for vessel traffic within Cook Inlet remains in effect. The safety advisory covers all Cook Inlet waters between the area south of the East Foreland and north of Anchor Point. Temporary flight restrictions remain in effect for all aircraft within a 2 nautical mile radius, and 4,000 feet above sea level of the DROT and facilities until further notice.

**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>: Cook Inlet Pipeline, in conjunction with Chevron and the upstream producers are considering options for future operations of the facility.

The immediate work plans include; continuing efforts to determine the operational status of the tertiary containment berm, debris removal and facility integrity.

A work plan is being developed by CIPL to remove any remaining crude oil from tanks 1 and 2. This plan will include tactics to remove any petroleum solids from the tank bottoms.

Under the current long-term planning cycle, the FOSC, SOSC and CIPL Incident Commander meet weekly to review situation updates and determine if any additional incident management staffing and support will be needed.

The next Unified Command meeting is Tuesday, May 5, 2009.

<u>WEATHER</u>: **Today...** sunny. areas of fog along the coast in the morning. highs in the 60s except in the upper 40s to mid 50s south of clam gulch. Light winds becoming west to 15 mph in the afternoon.

## **AGENCY AND COMPANY LEAD REPRESENTATIVES:**

CIPL: Rodney Ficken

USCG: Captain Mark Hamilton (FOSC Sector Anchorage)
ADEC: Gary Folley (SOSC Central Area Response Team)

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

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

AVO website current photos of Drift River Terminal:

Unified Command/Situation Updates Website: 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	USFWS, and USFS in addition to the following.	Telephone	Facsimile
MOLINET		Via		reiephone	1 acsimic
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-	Fax		271-6700	271-6751
	office				
EPA	Matt Carr	Fax		271-3616	271-3424
OTHER	NAME	Sent		Telephone	Facsimile
		Via			
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	Email	swalden@borough.kenai.ak.us	262-4910	714-2395
Ninilchik Traditional	, ,	Fax		567-3313	567-3308
Council					
City of Seldovia	Tim Dillon		citymanager@cityofseldovia.com	234-7643	234-7430
·			Session/Interim		
House 34/Nikiski	Mike Chenault	Email	Representative_Mike_Chenault@legis.state.ak.us	283-7223	283-7184
				465-3779	465-2833
House 33/Kenai	Kurt Olson	Email	Representative Kurt Olson@legis.state.ak.us	283-2030	283-3075
				465-2693	465-3835
Senate Q/Kenai	Thomas Wagoner	Fax	Kenai 5/16 - 1/09 Juneau 1/10 - 5/15	283-2030	283-3075
TT 05/11	D 10	Б 1		465-2828	465-4779
House 35/Homer	Paul Seaton	Email	Representative_Paul_Seaton@legis.state.ak.us	235-2921	235-4008
Senate R/Kodiak	Gary Stevens	Fax	Kodiak 5/16 - 1/09	465-2689 486-8872	465-3472 486-5264
Schate K/Koulak	Gary Stevens	Tax	Juneau 1/10 - 5/15	465-4925	465-3517
House 36/Kodiak	Alan Austerman	Email	Representative Alan Austerman@legis.state.ak.us	486-8872	486-5264
220 430 0 0, 110 01411	1144111444	2111111		465-2487	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
Staff/Senate J	Shelly Morgan	Email	Shelly morgan@legis.state.ak.us	465-2435	465-6615
Senate J/Anchorage	Bill Wielechowski	Email	Senator Bill Wielechowski@legis.state.ak.us	465-2435	465-6615
House 18/ Eagle River	Nancy Dahlstrom	Email	Representative Nancy Dahlstrom@legis.state.ak.us	465-3783	465-2293
Senate D/ Fairbanks	Joe Thomas	Email	Senator Joe Thomas@legis.state.ak.us	465-2327	465-2652
Staff/Senate D	Joe Hardenbrook	Email	joe.hardenbrook@legis.state.ak.us	465-2327	465-2652