# ALASKA DEPARTMENT OF ENVIRONMENTAL CONSERVATION Division of Spill Prevention and Response

## **Prevention and Emergency Response Program**

#### SITUATION REPORT

**INCIDENT NAME**: DeHarts Marina/Fuel Dock, Juneau **SITREP #**: 3

**SPILL NUMBER**: 04119926501 **LEDGER CODE**: 14150660

TIME/DATE OF SPILL: September 21, 2004, Time: unknown. Juneau Police Department reported the spill to

ADEC at 4:21 AM

TIME/DATE OF SITUATION REPORT: 3:00 PM on September 23, 2004

TIME/DATE OF THE NEXT REPORT: 3:00 PM on September 24, 2004

<u>TYPE/AMOUNT OF PRODUCT SPILLED</u>: Diesel and gasoline. Estimated 35 gallons of gasoline and 1,600 gallons of diesel fuel were spilled according to Petro Marine Services.

LOCATION: DeHarts Marina/Fuel Dock, Auke Bay, Juneau, Alaska.

<u>CAUSE OF SPILL</u>: Fire Department Investigators have determined that the cause of the fire was arson. Vandalism is suspected as the flexible joints on two fuel lines were severed. A closed shut-off valve at one of the two diesel tanks failed and allowed the contents into the severed fuel line. A suspect has been arrested by the Juneau Police Department and the Department's Environmental Crimes Unit has been activated.

POTENTIAL RESPONSIBLE PARTY (PRP): Petro Marine Services, Juneau, Alaska

**RESPONSE ACTION**: A second overflight of the area to determine the extent of the oil sheen beyond Auke Bay was conducted on the afternoon of September 22, 2004. The area impacted by the sheen is limited to the north side of Auke Bay and extends from Auke Bay to the Alaska Marine Highway

Passive bird hazing of two areas of bird concentration was implemented on the afternoon of September 22, 2004. The hazing consisted of Mylar balloons and tape attached to stakes in the area of bird concentrations at Spaulding Creek and Bay Creek. Bird hazing activities are being coordinated under the direction of the US Fish and Wildlife Service and the Alaska Department of Fish and Game.

SEAPRO and Petro Marine Services personnel continue to remove pockets of mousse in Statter Harbor, DeHarts Marina, and Fisherman's Bend Marina. One crew member walked the beaches recovering sorbent pads and boom along the shoreline.

The inner harbor at Auke Bay remains boomed off. The boomed area is being reduced to concentrate and collect oil remaining on the water.

Protective booming remains in place at the mouth of the salmon streams.

One side of the Auke Bay launch ramp was opened for public use at 5:00 PM on September 22, 2004. The second launch ramp remains closed to the public and is being used as a staging area for the spill response. Salt water flushing of the ramps to remove and recover oil was conducted prior to the ramp being opened. Vessel traffic in the inner and outer harbor area is permitted on a not-to-interfere basis. Vessel operators have been diligent in not interfering with response efforts and in avoiding contaminated areas.

ADEC, the US Coast Guard, and SEAPRO conducted a shoreline survey from Auke Bay Harbor to Auke Nu Creek this morning using a SEAPRO response skiff. Areas of eelgrass and the mouths of the salmon streams were inspected. There was no evidence of mousse in the eelgrass areas. There was no observable oil near the mouths of the salmon streams.

Another shoreline cleanup assessment survey was conducted this morning in the immediate area of Auke Bay to the mouth of Spaulding Creek. There were two areas of sheen noted near Fisherman's Bend and one area near Bay Creek. These areas of sheen did not appear to be recoverable.

ADEC and the Coast Guard Marine Safety Office personnel remain on scene monitoring response activities.

**SOURCE CONTROL**: Fuel lines from the marina's three fuel tanks were checked and the shut-off valves remain closed and locked. One failed valve will be replaced. No further discharges have occurred.

**RESOURCES AFFECTED**: One unconfirmed report of an oiled seagull was received September 21, 2004. Numerous birds are presently congregated at the mouths of the salmon streams, but no impacts to birds have been confirmed. An ANDR employee reported impacts to eel grass in the area. DeHarts Marina's fueling operation is shut down and will remain out of service for approximately a month. There is an alternative fuel source readily available. The dock facility does not appear to have suffered permanent damage. A boat cleaning station is to be established. Damage claim forms have been provided to the harbormaster by Petro Marine Services.

<u>FUTURE PLANS AND RECOMMENDATIONS</u>: Recovery operations are to continue. An attempt to recover oil and mousse from affected eelgrass areas will be conducted if found.

The harbor floats and pilings will be washed with fresh water to remove any remaining oil. All attempts will be made to recover any oil removed in the washing operations.

Rip Rap that has been contaminated will be washed to prevent re-oiling.

A survey of the vessels in all three harbors will be conducted to determine the number of vessels that may have been impacted by the oil spill and arrangements made for cleaning vessels as necessary.

The boomed areas in Auke Bay's inner harbor area will continue to be reduced to concentrate and collect sheen remaining on the water.

An overflight of the area is scheduled for the morning of September 24, 2004 when the local weather is scheduled to improve.

**WEATHER**: Showers. Light fog with light and variable winds in Auke Bay. Immediately outside the breakwater the winds are 20+ knots. Temperatures: low 50s.

#### **UNIFIED COMMAND AND PERSONNEL:**

Incident Commander: Roger Baker, Petro Marine Services, Juneau F.O.S.C.: CDR Sifling, USCG Marine Safety Office, Juneau

S.O.S.C.: Bob Mattson, ADEC, Southeast Alaska Response Team, Juneau

Field S.O.S.C.: Scot Tiernan, ADEC SART

**FOR ADDITIONAL INFORMATION CONTACT**: Lester Leatherberry, ADEC, SART, Juneau 465-5346 Photographs and other spill information will be available for viewing at <a href="http://www.state.ak.us/dec/spar/perp/index.htm">http://www.state.ak.us/dec/spar/perp/index.htm</a>

### AGENCY/STAKEHOLDER NOTIFICATION LIST

Agency	Name	Sent Via	Additional Info	Telephone	Fax
ADF&G	Mark Fink	Email	Sent via SITREP list	267-2338	267-2464
ADNR	Doug Sanvik	Email	Sent via SITREP list	465-3400	465-3513
USCG (MSO Juneau)	CDR John Sifling	Email	jsifling@cgalaska.uscg.mil	463-2453	463-2445
USCG (MSO Juneau)	Lt. Gary Koehler	Email	gkoehler@cgalaska.uscg.mil	463-2470	463-2445
USFS	Ken Vaughn	Email	Sent via SITREP list	586-8789	
EPA	Matt Carr	Email	Sent via SITREP list	271-3616	271-3424
Other	Name	Sent Via	Additional Info	Telephone	Fax
Senate Dist.B	Kim Elton	Fax		465-4947	465-2108

House Dist. 3	Beth Kerttula	Fax		465-4766	465-4748
House Dist. 4	Bruce Weyhrauch	Fax		465-3744	465-2273
City Borough of	Rod Swope, City	Fax		586-5240	586-5385
Juneau	Mgr.				
SEAPRO	Dave Owings	Fax	dave@seapro.org	225-7002	247-1117



