

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

SITUATION REPORT

INCIDENT NAME: Tug Twilite Grounding, Wood River

SITREP #: 4

SPILL NUMBER: 08269928101

LEDGER CODE: 14937260

TIME/DATE OF INCIDENT: The tug ran aground at approximately 10:00 PM on October 7, 2008. The incident was reported to ADEC at 8:20 AM on October 8, 2008 by Crowley Marine Services.

TIME/DATE OF SITUATION REPORT: 3:00 PM on October 14, 2008

TIME/DATE OF NEXT REPORT: 3:00 PM on October 16, 2008

TYPE/AMOUNT OF PRODUCT SPILLED: Diesel fuel but the spill volume is unknown. The tug's crew pumped water from the engine space immediately after the incident. Crowley Marine Services reported that there was an estimated 1,925 gallons of diesel fuel and 30 gallons of lube oil on board the tug at the time of the grounding. The engine room is flooded with an estimated 8,000 gallons of oily water in the engine space. This number has been revised after better calculations were completed. During the incident the Tug Twilite was pushing the 105 foot fuel barge Sea Lite 1. The fuel barge was empty and was safely anchored shortly after the grounding.

LOCATION: Wood River, approximately half a mile downriver from mouth of Lake Aleknagik. Coordinates for the grounding location are 59° 16.2' North Latitude, 158° 35' West Longitude.

CAUSE OF SPILL: The US Coast Guard is investigating the cause of the incident.

POTENTIAL RESPONSIBLE PARTY (PRP): Crowley Marine Services

RESPONSE ACTION: On October 13, 2008 a stronger temporary patch was completed over the damaged area. This patch includes multiple layers of splash zone, cement bags, rubber matting and a steel plate. Bracing has been installed against the metal plate to stabilize the concrete bags.

SOURCE CONTROL: Immediately after the incident an emergency patch was placed over the 12"x 5' fracture.

RESOURCES AFFECTED: None reported at this time.

FUTURE PLANS AND RECOMMENDATIONS: A two foot pump down of the engine space will be completed tomorrow at first light. This is to ensure that the flood rate is well below the discharge rates of the dewatering pumps on board the Twilite. If the flood rate is less than two inches an hour all vessels will prepare for the transit to the Crowley haul out area.

Upon Coast Guard approval the engine space will be pumped down to six inches. The tug will be refloated on the afternoon high tide. Both the Twilite and Sea Lite 1 will be towed to the Crowley facility by the tug BK, where upon arrival the tug Twilite will be immediately boomed in preparation for the tug being hauled out at a later time. Spill containment boom will follow the towing operation in the event of an unexpected release.

All water pumped from the Tug Twilite will be pumped directly to the fuel barge Sea Lite 1. No overboard discharge is expected during the pump down or transit to the Crowley facility at the mouth of Lake Aleknagik,

The Tug BK and towing arrangement will be escorted by a pilot skiff on a pre-inspected route to insure that the transit stays in the river channel as outlined in the transit plan.

US Coast Guard staff on site will continue with direct oversight of the salvage operation. ADEC will continue to monitor the situation and provide additional support as needed.

WEATHER: Cloudy with snow showers, with isolated areas of freezing rain, highs in the low 30s, variable winds winds 15 mph.

UNIFIED COMMAND AND PERSONNEL:

Incident Commander: Walt Tague, Crowley Marine Services
F.O.S.C. Capt. Mark Hamilton, USCG Sector Anchorage
S.O.S.C. Gary Folley, ADEC

FOR ADDITIONAL INFORMATION CONTACT: John Brown, at (907) 269-7688

AGENCY/STAKEHOLDER NOTIFICATION LIST

This sitrep has been distributed via email to the Governor's office, ADF&G, ADNR, SECC, USEPA, USDOJ, NMFS, USFWS, and USFS in addition to the following.

AGENCY	NAME	Sent Via		Telephone	Facsimile
USCG Sector Anchorage	USCG-Office	Fax		271-6700	271-6751
USEPA	Matt Carr	Fax		271-3616	271-3424
OTHER	NAME	Sent Via		Telephone	Facsimile
Aleknagik City Administrator	Patty Heyano				842-2107
Native Village of Aleknagik	Wassillie Ilustik, President			842-2080	842-2081
Aleknagik Natives Ltd.	Bobby Andrew, President			842-2385	842-1662
BBNA	Courtenay Carty	Email		842-5257	842-5932
Bristol Bay Borough	Nathan Skinner	Email	fire@theborough.com	246-4224	246-6633
			Session/Interim		
Senate S/ Bethel	Lyman Hoffman	Fax	Anchorage 5/16 - 1/09 Juneau 1/10 - 5/15	269-0269 465-4453	269-0270 465-4523
House 37/ Dillingham	Bryce Edgmon	Fax	Dillingham 5/16 - 1/09 Juneau 1/10 - 5/15	269-0275 465-4451	269-0274 465-3445