

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 #: 3

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: 10:45 AM on October 11, 2008

TIME/DATE OF NEXT REPORT: 3:00 PM on October 14, 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 the Aleknagik Lake. 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 10, 2008 multiple confined space entries were made into the engine space to apply several layers of splash zone to the fractured area. The unified command has approved Crowley's request to wait until the evening tide on October 15, 2008 to refloat and tow the Tug Twilite and fuel barge Sea Lite 1 to the Crowley facility at the mouth of Lake Aleknagik. This request will allow for a daylight transit and a greater high tide. Salvage calculations have determined that once a satisfactory patch is placed over the fracture and the engine space is pumped out, the tug will easily refloat.

SOURCE CONTROL: Crowley Marine Services is in the process fabricating a temporary patch on the 12" long x 5" wide x 2" opening, on the starboard side, just forward of frame 11.

RESOURCES AFFECTED: None reported at this time.

FUTURE PLANS AND RECOMMENDATIONS: Crowley Marine Services and the US Coast Guard will monitor the holding power of the current patch through the following high tides in addition they will measure and begin fabrication of a box patch. A detailed bottom survey of the transit path will be completed by the BK pilot skiff using the fathometer and GPS. Jensen Maritime a subcontractor for Crowley Marine Services will develop a worst case engine room flooding draft. The Salvage plan will be updated to reflect the latest changes. Cleanup of the free oil in the engine space will continue.

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 rain, a chance of snow this afternoon, temperatures dropping to the low 30s this afternoon, Northwest winds 10 to 25 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, ADNRR, 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



Looking down at the 5”x12”x2” fracture just forward of frame 11
 Photo provided by Crowley Marine Services