

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

**SITUATION REPORT**

**INCIDENT NAME:** Tyonek Fuel Spill

**SITREP #:** 2 and Final

**SPILL NUMBER:** 05239922201

**LEDGER CODE:** Not Requested

**TIME/DATE OF SPILL:** The incident happened at 2:30 PM on August 10, 2005, and was reported to ADEC at 4:47 PM on August 10, 2005 by village staff.

**TIME/DATE OF SITUATION REPORT:** 12:30 P.M. August 15, 2005

**TIME/DATE OF THE NEXT REPORT:** This is the final report.

**TYPE/AMOUNT OF PRODUCT SPILLED:** Gasoline and related motor fluids. The total amount of product spilled is estimated by village staff to be 20 gallons based on fuel tank capacity of the fire truck.

**LOCATION:** Tyonek Second Lake, Tyonek is located on the west side of Cook Inlet approximately 43 miles southwest of Anchorage.

**CAUSE OF SPILL:** The community fire truck's brakes malfunctioned while parked and rolled into Second Lake releasing gasoline and related motor fluids into the lake.

**POTENTIAL RESPONSIBLE PARTY (PRP):** Village of Tyonek.

**RESPONSE ACTION:** As of August 12, 2005 water quality sample results at the water treatment plant indicated no petroleum contamination and treatment plant operations were resumed. Cleanup crew recovered absorbent boom and pads from the lake through the weekend. On August 15, 2005 the Village Administrator observed a 15' X 3' area of boomed fuel sheen remaining to be recovered.

**SOURCE CONTROL:** The fire truck was removed from the lake immediately after the incident.

**RESOURCES AFFECTED:** The fuel release was in very close proximity of the village primary water intake at Second Lake. To prevent any fuel from entering the water intake, the water system was shut down. Water is derived from Second Lake, is treated and stored in a 175,000-gallon tank. Back-up water supplies are available from a lake near the airport. No wildlife impacts were observed by the village staff.

**FUTURE PLANS AND RECOMMENDATIONS:** ADEC will continue to monitor the village cleanup and disposal operations. Absorbent boom will remain in place along the vegetated shoreline to recover any residual fuel within the vegetation.

**WEATHER:** Mostly cloudy, areas of fog in the morning, with chance of rain this afternoon. Highs in the upper 50s near the inlet to near 70 inland. Southwest winds 5 to 15 mph in the afternoon.

**UNIFIED COMMAND AND PERSONNEL:**

Incident Commander:	Connie Burnell, Village Administrator
F.O.S.C.	Matt Carr, EPA
S.O.S.C.:	Gary Folley, ADEC

**FOR ADDITIONAL INFORMATION CONTACT:** Frank Wesser, ADEC (907) 269-3062

## AGENCY/STAKEHOLDER NOTIFICATION LIST

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

<b>AGENCY</b>	<b>NAME</b>	<b>Sent Via</b>		<b>Telephone</b>	<b>Facsimile</b>
USCG MSO Anch	USCG -Office	Fax		271-6700	271-6751
USCG MSD Kenai	USCG- Office	Fax		283-3292	283-5085
US EPA	Matt Carr	Fax		271-3616	271-3424
ADPS	State Troopers	Fax		428-7200	428-7204
<b>OTHER</b>	<b>NAME</b>	<b>Sent Via</b>		<b>Telephone</b>	<b>Facsimile</b>
CIRCAC	Mike Munger	Fax&Email	<a href="mailto:munger@circac.org">munger@circac.org</a>	283-7222	283-6102
Kenai Pen. Borough	Kenai Borough Office	Fax		262-4910	262-8603
Kenai Pen. Borough	Rachel Navarre, for spills on the Kenai Borough land	Fax		262-9187 ext304	262-9817
City of Kenai	City Manager	Fax		283-7535x222	283-3014
			<b>Session/Interim</b>		
<b>House 34/Nikiski</b>	Mike Chenault	Fax	Kenai 5/16 - 1/09 Juneau 1/10 - 5/15	283-7223 465-3779	283-7184 465-2833
<b>House 33/Kenai</b>	Kurt Olson	Fax	Kenai 5/16-1/09 Juneau 1/10 - 5/15	283-2690 465-2693	283-2763 465-3835
<b>Senate Q/Kenai</b>	Thomas Wagoner	Fax	Kenai 5/16 - 1/09 Juneau 1/10 - 5/15	283-7996 465-2828	283-8127 465-4779