



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

Kake Tribal Fuel Gasoline Spill

SITREP # 1

SPILL #: 13119934801

TIME/DATE OF DISTRIBUTION: 2:00 p.m. December 16, 2013

POTENTIAL RESPONSIBLE PARTY (PRP): Kake Tribal Fuel Co.

INCIDENT LOCATION: Kake Tribal Fuel Co. fuel dock in Kake, Alaska.

TIME/DATE OF SPILL: Prior to 9:47 a.m. on December 14, 2013

HOW/WHEN SPILL WAS DISCOVERED: The gasoline spill was discovered by Kake Tribal Fuel Co. employees at 9:47 a.m. on December 14, 2013. The incident was reported to the ADEC at 10:40 a.m..

TYPE/AMOUNT OF PRODUCT SPILLED: Initial reports estimated a release of 7,000 gallons of gasoline. Upon further investigation Kake Tribal Fuel Co. updated the estimate to 5,500 gallons of gasoline.

CAUSE OF SPILL: The floating fuel dock severed the fuel line that ran from storage tank to a boat fueling station.

SOURCE CONTROL: The valve of the storage tank was shut, thereby controlling the source. The damaged line has been capped and repairs are pending.

RESPONSE ACTION: Because of flammability, the response was focused on responder and community safety and vapor suppression rather than collecting and recovering the gasoline. A safety zone was set up around the facility limiting access to the area surrounding the fuel dock. The local fire department misted the area with water to suppress and help disperse flammable vapors. Weather on December 14 included sustained 20 mph winds that pushed vapors away from the community of Kake. Evaporation models for gasoline suggest that only 9% would remain after one hour.

By midday on December 14, Kake Tribal Fuel Co. was reporting rainbow-colored sheen 100 yards long near the fuel dock. Vessels were removed from the small boat harbor. On December 15, Kake Tribal Fuel Co. reported there was no longer sheen or odor present around the fuel dock which allowed the vessels to return to the harbor.

RESOURCES AFFECTED: Reports are that the falling tide and strong winds kept the fuel away from the mouth of Hatchery Creek and Little Gunnuck Creek.



The area surrounding the fuel facility is locally used to harvest shellfish. ADEC is recommending against harvesting shellfish from the beaches immediately surrounding the fuel facility. Shellfish consumption should be avoided where oil and/or sheens can be seen or smelled on the beach or if you see or smell oil on the animals.

Future Plans and Recommendations: A representative from ADEC’s Division of Environmental Health will arrive in Kake on December 18 to post signs recommending against eating shellfish harvested from the beaches nearest the fuel facility. ADEC spill response and environmental health personnel are working with representatives from the Department of Health and Social Services to determine if any shellfish sampling is necessary.

WEATHER: TODAY: Snow showers with possible accumulation to 2 inches. Southeast wind 5 to 15mph.
 TONIGHT: Snow showers diminishing late with snow accumulation 1 to 3 inches. Northwest wind 10mph.

UNIFIED COMMAND AND PERSONNEL:

Incident Commander:	Renee Kadake, Kake Tribal Fuel Co.
SOSC:	Sarah Moore, ADEC
FOSCR:	Petty Officer Jeff Crews, USCG

Time/Date of the Next Report Distribution: As the situation warrants.

FOR ADDITIONAL INFORMATION CONTACT: Sarah Moore, State On Scene Coordinator, (907) 465-5239



A satellite image of Kake, Alaska in the area of the gasoline release.

AGENCY/STAKEHOLDER NOTIFICATION LIST: This situation report was distributed to the agencies listed on the standard distribution list, which includes the governor’s office, Senator Begich’s office, State Emergency Operations Center, U.S. Department of the Interior, National Marine Fisheries Service, U.S. Fish and Wildlife Service, and other state agencies. This situation report was also distributed to the following agencies and stakeholders:

AGENCY / STAKEHOLDER	NAME	SENT VIA	ADDITIONAL INFORMATION	TELEPHONE	FAX
Kake Tribal Fuel Co.	Renee Kadake	Fax			785-3149
Senate Dist. P	Senator Dennis Egan	Email	senator.dennis.egan@akleg.gov	465-4947	465-2108
House Dist. 32	Representative Beth Kerttula	Email	representative.beth.kerttula@akleg.gov	465-4766	465-4748
Organized Village of Kake	Casimero Aceveda, Jr	Fax		785-6471	785-4902
Petersburg Indian Assoc.	Derek Lopez	Fax	piageneral@gci.net	772-3636	772-3637
City of Petersburg	Mark Jensen	E-mail	clerk@ci.petersburg.ak.us	772-4519	772-3759
City of Kake	Henrich Kadake, Sr.	E-mail	citymanager@cityofkake.org	785-3804	785-4815
USCG (Sector JNU)	Cdr. Marc Burd	Email	marc.a.burd@uscg.mil	463-2475	
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