

ALASKA DEPARTMENT OF ENVIRONMENTAL CONSERVATION

Division of Spill Prevention and Response Prevention and Emergency Response Program

SITUATION REPORT (Sitrep)



Shishmaref Chukchi Sea Sheen

SITREP # 2

SPILL #: 14389913501

TIME/DATE OF DISTRIBUTION: 4:30 p.m. on June 10, 2014

POTENTIAL RESPONSIBLE PARTY (PRP): The responsible party is unknown at this time.

INCIDENT LOCATION: Northern coast of Sarichef Island, near the community of Shishmaref.

TIME/DATE OF SPILL: Village Public Safety Officer (VPSO) reported a sheen on the nearshore icepack with a gasoline odor to ADEC at 12:20 p.m. on June 4, 2014.

TYPE/AMOUNT OF PRODUCT SPILLED: The type and amount of product spilled is currently unknown. The U.S. Coast Guard collected a sample from the contaminated area for laboratory analysis to determine the oil type.

CAUSE OF SPILL: The cause of the release is unknown.

SOURCE CONTROL: The source of the release is unknown. Absorbent boom has been placed along the shoreline to contain the area of heaviest contamination.

RESPONSE ACTION: ADEC, Coast Guard, and a spill response contractor for the Coast Guard (response team) arrived in Shishmaref on June 6, 2014 and conducted an initial site assessment and collected a sample for laboratory analysis. While on site, they placed approximately 400 feet of boom along the shoreline to confine the contaminated area and used sorbent materials to recover any liquid oil. The response team inspected the shoreline and inland areas in an attempt to locate a possible source; however, no source was identified. The response team also met with the Shishmaref community leaders to discuss the cleanup actions and future plans. The Coast Guard, through their spill response contractor, hired a trained and qualified local responder to monitor the deployed boom and continue recovering any oil using sorbent pads.

RESOURCES AFFECTED: The area of impact is estimated to be 30 feet by 400 feet of melting ice along the northern shore of the island. At the time of this report there have been no reports of affected wildlife.

FUTURE PLANS AND RECOMMENDATIONS: ADEC will continue to participate in the Unified Command, seek to determine the source of the pollution, monitor response actions, and work towards remediation of pollution-affected resources.

ADEC and Coast Guard will conduct additional field visits when the cleanup nears completion.



WEATHER: Today: partly sunny; high near 38°F; west wind around 10 mph. Tonight: mostly cloudy; low around 30°F; west wind around 10 mph.

UNIFIED COMMAND AND PERSONNEL:

SOSC: Tom DeRuyter, ADEC

FOSC: Capt. Paul Mehler, US Coast Guard

LOSC: Barrett Eningowuk, Alaska State Troopers VPSO

TIME/DATE OF THE NEXT REPORT DISTRIBUTION: As the situation warrants.

FOR ADDITIONAL INFORMATION CONTACT: Paul Lhotka, ADEC (907) 451-2175

http://www.dec.alaska.gov/spar/perp/response/sr_active.htm



Response team placing boom and sorbent materials on the shoreline in Shishmaref, June 6, 2014. (Photo/ADEC)

AGENCY/STAKEHOLDER NOTIFICATION LIST: Please refer to the first sitrep distributed June 4, 2014 for the agency/stakeholder notification list. The link to the first sitrep can be found in the Additional Information box above.