



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

**Changes from the previous SITREP are denoted in red**



## **B Street Klawock, 6317 Transformer Oil**

**SITREP #: 3**

**SPILL #: 16119904704**

**TIME/DATE OF DISTRIBUTION:** 3:00 pm, February 29, 2016

**POTENTIAL RESPONSIBLE PARTY (PRP):** There are multiple potential responsible parties. ADEC has identified a group of individuals who dumped the oil and Alaska Power and Telephone (APT), the owner of the transformers.

**INCIDENT LOCATION:** 6317 B Street, Klawock, Alaska

**TIME/DATE OF SPILL:** January 30-31, 2016

**HOW/WHEN SPILL WAS DISCOVERED AND REPORTED:** The spill was reported to the National Response Center by an individual involved in the dumping of the oil at 9:37 pm, February 16, 2016.

**TYPE/AMOUNT OF PRODUCT SPILLED:** The initial report estimated 200 gallons of oil was spilled. APT told ADEC that 13 of the transformers had been drained of oil and estimates that the total aggregate of oil in the four full transformers was approximately 34 gallons. APT said that the drained transformers would contain approximately one pint of oil each. The total oil volume in the 17 transformers would have been approximately 36 gallons. APT provided ADEC with testing results on the oil in the transformers. Only two transformers had oil containing PCBs above non-detect: one had 5 ppm PCB and the other had 2 ppm PCB.

**CAUSE OF SPILL:** The spill was caused when a group of individuals dumped the oil from 17 transformers into a small creek and adjacent soil while trying to recover copper from the transformers. Further investigation into the cause of the spill and the acquisition of the transformers by the individuals is being pursued by ADEC and the Klawock Police Department.

**SOURCE CONTROL:** The transformer cases, cores and parts have been recovered by APT and the Klawock Police Department.

**RESPONSE ACTION:** On February 23, 2016, an ADEC responder arrived on scene and collected soil samples to characterize the contamination. The samples have been sent to a laboratory for analysis. The individuals directly involved in the dumping have received medical care from the Alaska Department of Health and Social Services (DHSS), Craig Public Health Center. The Klawock Fire Department (KFD) continues to maintain sorbent boom in the stream and control public access to the site to protect the public. The City and ADEC are working together to create public notice signs warning residents to avoid the taped off areas along the creek. Additional reports of

remaining transformer parts in Klawock and Craig were received by the City on or about February 22, 2016. KFD, Craig and Klawock City Police, ADEC and APT responded to the reports and collected additional pieces of transformers and copper wiring from Klawock and Craig sites. There was no contaminated soil or sheen observed at the additional sites in Craig and Klawock. **ADEC's responder returned to Juneau on Friday, February 26, 2016. The American Red Cross is assisting the City of Klawock.**

**RESOURCES AT RISK OR AFFECTED:** Fish, birds and wildlife present in the Klawock River and in the marine waters at the estuary of the Klawock River. ADEC has not received any reports of affected wildlife but has received a report from the Craig Public Health Center that two dogs are ill. The owners report the two dogs were in close proximity to the spill site and/or oil, however, the cause of their illness has not been determined.

**FUTURE PLANS AND RECOMMENDATIONS:** **ADEC's regional office in Juneau will continue to coordinate the response with APT, DHSS medical staff, Klawock police and fire departments and local community, tribal organizations and state and federal resource agencies.** KFD will monitor and deploy sorbent boom in the creek as needed to contain and recover oil sheening from the contaminated soil. Future plans for soil remediation at B Street will be established after the soil laboratory analysis results are received by the department.

**WEATHER:**

Today: SE wind around 15 kt. Isolated showers before noon. Patchy fog before noon. Seas 1 ft or less.

Tonight: ESE wind 15 to 25 kt, with gusts as high as 30 kt. A chance of rain. Seas 1ft or less.

Tuesday: E wind 5 to 10 kt. A slight chance of rain. Seas 1 ft or less.

Tuesday Night: Variable winds 5 kt or less. A chance of rain. Seas 1 ft or less.

**PRIMARY AGENCIES AND PERSONNEL:**

APT: Greg Mickelson

SOSC: Bob Mattson, ADEC

FOSC: Capt. Shannon Greene, USCG

Klawock FD: Frank Peratrovich, Fire Chief

Field SOSC: Kayley Moen, ADEC

DH&SS Craig: Colleen Watson, Craig Public Health Center

DH&SS Tech Specialist: Sandrine Deglin, DPH-Epidemiology

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

**FOR ADDITIONAL INFORMATION CONTACT:** **Kayley Moen, ADEC (907) 465-5378.**

This SITREP and additional photos will be available at the following website:  
[http://dec.alaska.gov/spar/ppr/response/sum\\_fy16/160131101/160131101\\_index.htm](http://dec.alaska.gov/spar/ppr/response/sum_fy16/160131101/160131101_index.htm)



*Figure 3 Sorbent boom deployed in the creek to recover residual oil from the B Street Spill Site. – Photo by ADEC*

**AGENCY/STAKEHOLDER NOTIFICATION LIST:**

Please refer to the first sitrep, distributed February 21, 2016, for the agency/stakeholder notification list. The first sitrep can be found by following the link in the **Additional Information** box above.