



ALASKA DEPARTMENT OF ENVIRONMENTAL CONSERVATION
Division of Spill Prevention and Response
Prevention Preparedness and Response Program
SITUATION REPORT (SITREP)

CHANGES FROM PREVIOUS SITREPS ARE DENOTED IN RED

Port William Shuyak Island Bunker C Spill



SITREP #: 6

SPILL #: 18249905701

TIME/DATE OF DISTRIBUTION: 2:00 pm on April 18, 2018

POTENTIAL RESPONSIBLE PARTY (PRP): J. Mark Krall

INCIDENT LOCATION: Port William, Southern end of Shuyak Island, approximately 49 miles NNW of the city of Kodiak

TIME/DATE OF SPILL: The incident occurred at approximately 8:00 a.m. on February 26, 2018.

HOW/WHEN SPILL WAS DISCOVERED AND REPORTED: A caretaker on site reported the spill to the National Response Center at approximately 4:00 p.m. on February 26, 2018.

TYPE/AMOUNT OF PRODUCT SPILLED: Estimated 3,000 gallons of Fuel Oil No. 6 (Bunker C) was released due to collapse of building.

CAUSE OF SPILL: The dock structure supporting the building collapsed. This caused much of the building, along with the 3,000 gallon fuel bladder and the contents of building to fall to the shoreline and water below.

SOURCE CONTROL: The entire contents of the bladder are suspected to have been released. Initial assessment of petroleum products remaining in the partially collapsed pier structure was an estimated 400 gallons of Bunker C, 440 gallons of diesel, 385 gallons of gasoline and 250 gallons of various oils and lubricants. Unknown amounts may be present in areas not safely accessible. The majority of the known petroleum products remaining on the pier structure were inspected and repackaged as necessary and removed from the pier. These petroleum products are being transported to Arlington, Oregon for proper disposal. The PRP was permitted to keep a portion of the hazardous substances that were on the dock.

RESPONSE ACTION: A total of 3,830 feet of oil spill containment boom has been deployed to contain the Bunker C oil within the immediate area of the collapsed structures. The boom continues to keep the Bunker C and debris from the collapsed structure within the outer ring of boom, with most of the material contained within the inner ring. Oil absorbent material has been placed inside of the hard boom and is successfully collecting oil at each tide cycle. To date, 1800+ bags of oiled absorbent material have been collected. Due to the collapse of the structure a large amount of contaminated debris was collecting within the containment boom. The incident management team approved the salvage plan to remove the collapsed structure and large oiled debris from the site. Collection of debris within the boom continued as weather permitted. A multi-agency Shoreline Cleanup and Assessment Technique (SCAT) team completed two evaluations of the impacted beach areas on March 12 - 13 and March 26-29 to continue the inspection and evaluation of cleanup techniques. On the recommendation

of the SCAT team, crews at the site removed oiled debris from affected shorelines. Additionally, recommended beaches were tilled and deluged to mobilize product to collect in absorbent pom-poms and boom. Pressure washing proved successful to remove product that was adhered to rock surfaces. The Unified Command visited the site on April 13, 2018.

RESOURCES AT RISK OR AFFECTED: The surrounding area supports northern sea otters and Steller sea lions, both are ESA listed populations and may occur throughout the area. Additionally, the area is designated as critical habitat for both species. Eagles, waterfowl, and seabirds are likely present. Pacific halibut, pacific cod, walleye pollock, *whales*, and pacific herring are present in surrounding waters.

FUTURE PLANS AND RECOMMENDATIONS: Continue with waste collection and disposal and continue beach cleanup operations as weather permits.

WEATHER: Tonight: Partly cloudy; low 33°F; south southwest winds at 5 to 10 mph.
Tomorrow: Partly cloudy; temperatures 35 to 45°F; winds light and variable.

UNIFIED COMMAND AND PERSONNEL:

SOSC: Geoff Merrell, ADEC

FOSC: Capt. Sean MacKenzie, USCG

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

FOR ADDITIONAL INFORMATION CONTACT: Geoff Merrell, State On-Scene Coordinator, ADEC (907) 269-7682.

<https://dec.alaska.gov/spar/ppr/spill-information/response/2018/04-shuyak/>

AGENCY/STAKEHOLDER NOTIFICATION LIST: Please see Situation Report number 3 to view the full list of stakeholder notifications.



Photo of beach tilling and deluge. Taken April 5 to 7, 2018. Photo credit: Alaska Chadux Corporation



Pressure washing rocks on the beach. Taken April 14, 2018. Photo credit: Alaska Chadux Corporation



Before and after pressure washed rocks. Taken April 9-10, 2018. Photo credit: Alaska Chadux Corporation



Before and after pressure washed rocks. Taken April 8, 2018. Photo credit: Alaska Chadux Corporation