



ARCTIC AND WESTERN ALASKA AREA COMMITTEE

Pollution Response Topics:

Response Trends & Enforcement/Case Study

RESPONSE TRENDS & ENFORCEMENT

November 2020 – May 2021:

Reports to the NRC for WAK COTP Zone: 100, 29% decrease
Total potential: 82,255 gal of oil, 7,396lbs HAZMAT 53%/78% decrease
Actual Discharged: 32,409 gal oil / 6,996 lbs HAZMAT 1,120%/78% decrease

9 Enforcement Actions:

LOW – 6, NOV – 2, CP - 1 (\$4,100), same number of enforcement actions, 100% increase in penalty amounts

Oil Spill Liability Trust Fund expenditures:

\$60,000 response funding accessed for three cases

CASE STUDY

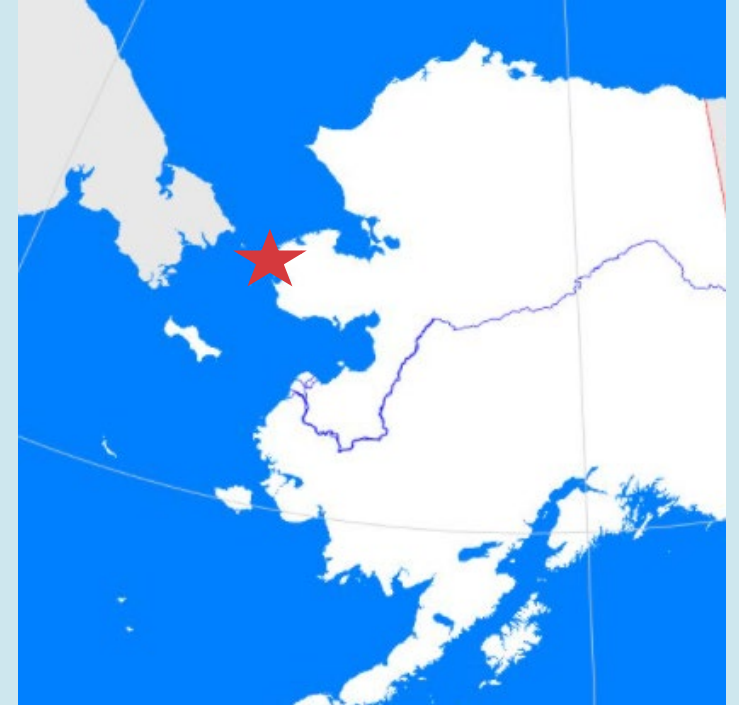
DOLPHIN



On April 6th Sector was notified that a leak in the Fishing Vessel DOLPHIN's refrigeration system resulted in a release of apx 600lbs of ammonia into a seawater tank onboard the vessel. Prior to detecting the leak, the vessel unknowingly pumped the ammonia contaminated water overboard into Akutan Harbor. There was no response to the release as ammonia is water soluble and unrecoverable. However, the CG will be pursuing a civil penalty enforcement action for exceeding the 100lb reportable quantity for ammonia.

CASE STUDY

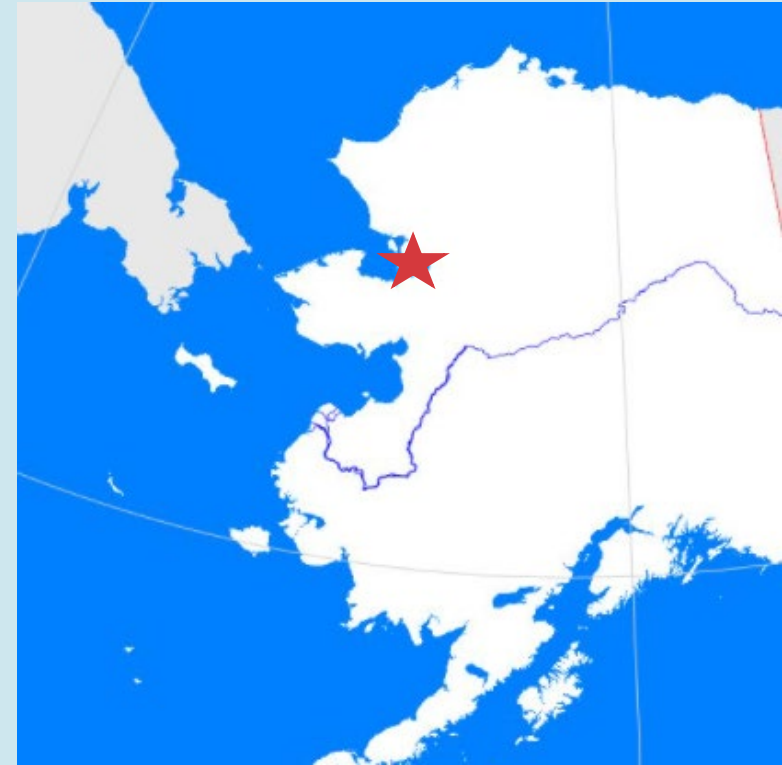
WALES



On February 17th Sector received notification that an open day tank valve discharged apx 1,862 gallons of heating fuel. Discharge recovery was hampered by severe weather and snow accumulation. To date, more than 600 gallons of product have been recovered. Sector responders will be conduct a post break-up site eval on June 5th. Test pits, reports and photos indicate that remaining discharged product is contained within a previously excavated low point immediately adjacent to the discharge site.

CASE STUDY

SELAWIK



On November 26th Sector was notified that a day tank at Selawik's water treatment plant discharged an estimated 1200 gallons of diesel during a fuel transfer. Sector reps arrived on scene on December 1st to deliver resources and provide guidance to local responders. Site mitigation and removal of discharged fuel occurred through mid-December. Follow-up and mitigation effectiveness of fuel removal from discharge site occurred on May 26th following break-up. This site visit determined that substantial threat no longer existed, marking the end of the response for Sector.