

# Cold Regions Research and Engineering Laboratory Innovative Oil Spill Research

## PHOTOS: ADVANCED ICE SAFETY AND RESPONSE



Oil spill responders from Prudhoe Bay, Alaska, recently trained at ERDC-CRREL on equipment for oil spill recovery and cleanup. In the above image, “students” practice hands-on crude oil cleanup with a rope mop skimmer. The field practical portion included proficiency checks in spill site safety and techniques.

(Photo by Bill Burch, CRREL)



Alaska Clean Seas (ACS) Instructor Chris Hall provides guidance on the monitoring of oil under ice using ground penetrating radar during the field practical portion “Advanced Ice Safety and Response” training hosted recently at CRREL.

(Photo by Timothy A. Hilliard, ACS)



This photos shows burning of oil collected in a recovery trench. In the foreground, oil residue in broken ice is visible in the pit from previous burn. This is an accepted and extremely efficient method of mitigating oil spills in ice-infested waters.

(Photo by M. Darling, ERDC-PAO)