

Environmental Health, Safety and Risk Management Thursday, 7/23/09

By Bill Krause, Director, EHS & RM

By Bill Krause, Director, Environmental Health, Safety, and Risk Management Spill Prevention Control and Countermeasures (SPCC) plans have recently been updated for the UAF Campus, UAF Power Plant, AFES Experimental Station, Large Animal Research Station, Poker Flat Research Range, Toolik Field Station, Palmer Research Center, Chukchi Campus, Northwest Campus, Kuskokwim Campus, Seward Marine Center, and the Fisheries Industrial Technology Center in Kodiak. SPCC plans are also being prepared for the Juneau Center Fisheries Facility and Yukon Flats Center.

The purpose of a Spill Prevention Control and Countermeasures (SPCC) plan is to describe the measures implemented by a facility to prevent oil discharges from occurring. In the event of a spill or discharge, the SPCC plan provides guidance and contact information to facilitate spill cleanup in a safe and effective manner. The SPCC Plan contains site specific information regarding above ground oil storage containers and is used to communicate spill prevention practices and document required fuel tank inspections.

The SPCC plan requirement originates from 40 CFR (Code of Federal Regulations) Part 112. The SPCC requirement applies to facilities that have an aggregate above ground fuel storage capacity of 1320 gallons or greater. SPCC requirements include provisions for periodic tank inspections, personnel training and the availability of spill response/cleanup materials.

SPCC training information is available at the Environmental Health, Safety and Risk Management website: www.uaf.edu/safety under the heading "Training." Spill response materials, and personnel protective equipment have been provided to the sites listed above. Additional information regarding this requirement is available at: <http://www.epa.gov/OEM/content/spcc/index.htm>

What's next?

UAF EHS&RM is participating in the development of a University of Alaska Small Boat Safety Manual. The purpose of this manual is to establish good boating practices, to ensure that all boating is conducted in a safe and efficient manner; and to familiarize participants with the basic procedures that affect their own safety and the safety of others.

If you have questions or comments regarding your site-specific plan, please contact UAF Environmental Health, Safety and Risk Management at 474-5487 or by email at fnwrk1@uaf.edu.