

SUBASE RAB NEWS

🔅 🛛 Fall/Winter 2011

5-Year Installation Restoration (IR) Site Review

The Navy, the U.S. Environmental Protection Agency (EPA) and the Connecticut Department of Energy and Environmental Protection (CTDEEP) conducted a comprehensive review of all IR sites on April 6, 2011. When contamination remains in place at a site, such reviews are required every 5 years to ensure that the remedy remains protective. This review is the third 5-year review to be conducted at SUBASE to date. <u>All remedial actions completed for IR sites on SUBASE were found to be protective of both human health and the environment.</u>

The review discovered some issues relating to site maintenance, including cracks in the asphalt over landfill caps and plant root growth. The Navy plans to repair and treat and/or remove plants that could potentially impact the landfill cap. The review also revealed a concrete pad with an aboveground heating oil storage tank that was installed in 2009 above the engineered cap system at the Goss Cove landfill. A follow-up investigation of the pad and fuel distribution line confirmed the liner was not damaged during their installation.

Did you know?

Naval Submarine Base New London is the Navy's first Submarine Base and the "Home of the Submarine Force".

UPDATE: Lower Base (OU-4)

The Navy plans to complete the Operable Unit Four (OU-4) Feasibility Study Addendum by year's end. This document presents several options for addressing pollutants in soil and river sediment. On January 19th, the Navy will present the OU-4 Proposed Remedial Action Plan at a public meeting. The plan will be based on the information contained in the OU-4 Feasibility Study and Feasibility Study Addendum.

News Flash!

The next Restoration Advisory Board meeting is scheduled tentatively for January 19th at 6:30 pm at the Best Western Olympic in Groton. A presentation on the Operable Unit Four (OU-4) Proposed Remedial Action Plan (PRAP) is currently planned.

Did you know?

The state of Connecticut and its southeastern cities and towns donated land along the Thames River to the Navy to establish the base.

UPDATE: Pier 1 Inner Area Dredge

In the Spring of 2012, the Navy expects to perform the second phase of dredging to remove polluted sediment from a small area at the southern end of the lower base. Hydraulic dredging techniques will be used to complete the project. This work should take less than one month.



Hydraulic dredging techniques will be used to remove sediments from the Pier 1 Inner Area

Did you know?

Today, the Naval Submarine Base still proudly proclaims its motto: "The First and the Finest".

UPDATE: Area A Wetlands (Site 2B)

Sampling to identify the extent of pollutants in the wetland's sediment is almost complete. The design and implementation of the selected remedy for the sediment, excavation and off-site disposal, is expected to be completed in 2012.

FOR MORE INFORMATION:

If you have any questions, please contact the Public Affairs Office @ (860)694-5980 or visit one of the following websites to learn more about our environmental programs:

- EPA SUBASE IR Website: www.epa.gov/region1/superfund/sites/newlondon
- <u>SUBASE Website</u>: https://www.cnic.navy.mil/NewLondon/index.htm
- <u>SUBASE Facebook Page</u>: http://www.facebook.com/NavalSubmarineBaseNewLondon
- <u>Naval Facilities Mid-Atlantic Installation Restoration Program (IRP) public website</u>: https://portal.navfac.navy.mil/portal/page/portal/navfac/navfac_ww_pp/navfac_hq_pp/navfac_env_pp/env_restoration _installations/lant/midlant/new_london/welcome

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