



DEPARTMENT OF THE NAVY
CRANE DIVISION
NAVAL SURFACE WARFARE CENTER
360 HIGHWAY 361
CRANE, INDIANA 47522-5001

IN REPLY REFER TO
5090
095/6120
03 MAY 1996

Indiana Department of Environmental Management
Solid and Hazardous Waste Management
Solid Waste Facilities Branch
ATTN: Laura Steadham, Acting Chief
100 North Senate Avenue, P.O. Box 6015
Indianapolis, IN 46206-6015

Dear Ms. Steadham:

On April 25, 1996, Crane Division, Naval Surface Warfare Center (NAVSURFWARCENDIV Crane) submitted a request for a minor modification to the Sanitary Landfill (permit number 51-2). At the meeting between the Indiana Department of Environmental and NAVSURFWARCENDIV Crane on March 19, 1996, it was discussed that the Navy intends to use the composted soils as daily cover and final cover for the landfill operation. This will result in a savings to the Navy since the materials will no longer need to be obtained from off-site. NAVSURFWARCENDIV Crane intended to include the proposed use of the soils in the minor modification request, however, this was unintentionally omitted from the request. Therefore, NAVSURFWARCENDIV Crane requests that IDEM include the use of the soils for daily and final cover as part of the minor modification request submitted on April 25, 1996.

Cleanup levels have not been established for the final compost material. However, NAVSURFWARCENDIV Crane is proposing to use the U.S. EPA Region X remediation goals. Region X established a clean-up goal of 30^{mg}/_{kg} for RDX and TNT for the Umatilla Army Ammunition Depot composting project in Hermiston, Oregon. A risk based level for HMX has been established at 5300^{mg}/_{kg}. NAVSURFWARCENDIV Crane is currently conducting a Risk Assessment for one of the explosives contaminated sites. The results of the Risk Assessment will likely determine the final remediation goal.

NAVSURFWARCENDIV Crane point of contact is Mr. Thomas J. Brent, Code 09510, telephone 812-854-6160, or Mr. Robert E. Lee, Code 0958, telephone 812-854-6158.

Sincerely,

A handwritten signature in cursive script, likely belonging to Thomas J. Brent, the point of contact mentioned in the letter.

Copy to:
USEPA (HRP-8J)
SOUTHNAVFACENCOM, (CODE 1864)
COMNAVSEASYSYSCOM (SEA 07E)
MK (Steve Downey)