

February 9, 2000

Mr. Mark R. Schultz, Head
Environmental Division
ACOS Installation & Environment, Code N45
201 Decatur Avenue
Great Lakes, IL 60088-5600

SUBJECT: NRC INSPECTION REPORT 040-08306/00001

Dear Mr. Schultz:

This refers to the NRC inspection and radiological survey of January 7-8, 2000, of the area at Great Lakes Naval Training Center which was formerly occupied by Engelhard Minerals and Chemicals Company, conducting licensed activities as previously authorized by NRC Source Material License SMC-01207. The results of the inspection were discussed with you at the conclusion of the on site activities and during a telephone conversation of January 20, 2000, discussing the results of the soil samples collected.

Based upon the results of the soil samples collected from the DRMO supply area and analyzed on January 19, 2000, there appears to be licensed material remaining at the site.

Accordingly, we are requesting that you provide NRC Region III with information concerning your detailed scoping and characterization plans, to accurately define the extent and magnitude of contamination, and to delineate areas which may need to be decontaminated.

In accordance with 10CFR 2.790 of the NRC's "Rules of Practice, a copy of this report will be placed in the Public Document Room.

Thank you for your cooperation. If you have any questions concerning this matter, please contact Mr. Ed Kulzer at (630) 829-9875, Dr. Peter Lee at (630) 829-9870 of my office, or myself at (630) 829-9615.

Sincerely,

/s/ B. L. Jorgensen

B. L. Jorgensen, Chief
Decommissioning Branch

Docket No. 040-08306 (Terminated)
License No. SMC-01207(Terminated)

Enclosure: Inspection Report 040-8306/00001(DNMS)
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