

REDACTED VERSION



DEPARTMENT OF THE ARMY
NEW YORK DISTRICT, CORPS OF ENGINEERS
JACOB K. JAVITS FEDERAL BUILDING
NEW YORK, N.Y. 10278-0090
10 April 2006

REPLY TO
ATTENTION OF

Programs and Project Management Division

Redacted - Privacy Act

Dear Redacted - Privacy Act :

This letter is in response to a request for information regarding the property at Lot 51, Block 25.51, Pompton Plains Crossroad in Wayne, New Jersey. The enclosed CD includes all of the attachments referenced below and should provide you the information necessary to answer questions about your property regarding previous remediation and sampling efforts.

In the 1980's, the US Department of Energy (DOE) excavated an area of approximately 18,500 square meters on the property. Excavation depth on the property ranged from 1 to 4 feet with an average of 2 feet. Following this remediation the DOE completed a Post-Remedial Action Report that can be found as Attachment 1 (PRAR Sheffield 86.pdf) to the Enclosure with this letter. The sampling that was conducted by the DOE following the remediation is shown in Attachment 2, the Sample Locations Figure. This data is summarized below:

Former Lot 37 Summary of USDOE Sampling

Survey Unit	Mean Concentration (pCi/g)
1	0.87
2	1.45
3	1.89
4	1.43
5	1.07
6	1.58
AVG	1.38

Oak Ridge Associated Universities conducted verification of this sampling and this work is documented in Attachment 3 (Verification by ORAU.pdf).

Attachment 4, Previously Remediated Figure, shows the areas of the DOE remediation with the current lot numbers indicated on the map. Please note that what is referred to as (former) Lot 37 throughout the historical documents is current Lot 51.

After review by USACE of the DOE documents referenced above, a Technical Memorandum summarizing the Vicinity Property assessments was completed. See Attachment 5 (Tech Memo Excerpt.pdf). From this review, a 4,000 square meter area of (current) Lot 51 was recommended for confirmation sampling. The area sampled for this effort is shown in Attachment 6 (USACE Confirmation Sample.pdf). USACE confirmation data indicates a range of 0 to 2.2 pCi/g with an average of 0.5 pCi/g combined Ra-226 and Th-232 above background. As a result of this confirmation data no further action is warranted on this property.

The USACE completed an Explanation of Significant Difference in December 2003 documenting all of the work efforts related to the Vicinity Properties discussed above. This document is provided as Attachment 7 (Wayne VP ESD Dec 2003.doc).

I hope this information provided is of use to you. If you have any questions, please call me at 201-226-6616.

Sincerely,



Allen D. Roos
Project Manager

Enclosure

CC: Mr. Joseph Reiss