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Formerly Utilized Sites Remedial Action Program (FUSRAP)

ADMINISTRATIVE RECORD

for Maywood, New Jersey



U.S. Department of Energy



Department of Energy

Field Office, Oak Ridge
P.O. Box 2001
Oak Ridge, Tennessee 37831—8723

May 4, 1993

Mr. Daniel P. Barteluce
473 Latham Street
Maywood, New Jersey 07607

Dear Mr. Barteluce:

MAYWOOD SITE -- RADIOLOGICAL SURVEY OF THE PROPERTY AT 473 LATHAM STREET

This letter is in response to your April 29, 1993 request for a radiological survey of your property at 473 Latham Street in Maywood.

The Department of Energy (DOE) has completed extensive radiological surveys on properties in Maywood since 1984. Based on the information obtained, DOE believes it has a firm understanding of the location of contamination above cleanup guidelines. In general, three types of surveys have been completed in the Maywood area: an aerial survey, a mobile van survey, and property surveys.

Aerial surveys use radiation detection equipment mounted in an airplane. The purpose of the survey is to cover a large geographic area, at one time, to identify properties that need further investigation. The aerial survey in the Maywood area covered approximately four square miles centered around DOE's Maywood Interim Storage Site (MISS). The street on which you reside was therefore included.

The mobile van survey used equipment similar to that used for the aerial survey which was mounted in a van. This type of survey is capable of detecting small amounts of radiation while still covering large geographic areas. The purpose of the van survey was to further investigate areas, based on either historical records or the results of the aerial survey. Latham Street was one of the streets included in this survey. Results of this survey indicated that there was not radiological contamination on your property.

The third type of survey is performed on properties that meet one of a few conditions. First, the property was not accessible by the scanning van and, based on either historical information or investigative results, further work was required. This was not the case for the street on which you reside. Another reason to perform a property survey is if there was an indication of elevated radiation measurements on the property, based on the aerial or mobile scanning van surveys. Again, this was not the case for your residence. Surveys include using hand-held radiation detection equipment, and depending on the results, may also include the collection of soil samples to be analyzed at a laboratory.

Mr. Barteluca

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Based on the review of historical information as well as previous survey results DOE does not believe that a survey of your property is necessary. However, if you have a specific reason to believe that material from MISS may have been moved to your property, after DOE's survey and cleanup activities in 1984-85, I would be happy to reconsider.

If you have any questions, please call me at (615) 576-5724 or you may call our toll free number, 800-253-9759 and someone will promptly return your call.

Sincerely,



Susan M. Cange, Site Manager
Former Sites Restoration Division