



State of New Jersey

Department of Environmental Protection

James E. McGreevey
Governor

Bradley M. Campbell
Commissioner

November 3, 2004

Allen D. Roos, Project Manager
U.S. Army Corps of Engineers
100 West Hunter Avenue
Maywood, NJ 07607

Re: *Draft* Post Remedial Action Report
Pompton Plains Crossroad Right-of-Way Property
Wayne Interim Storage Site
Wayne Township, Passaic County

Dear Mr. Roos:

On September 22, 2004, the New Jersey Department of Environmental Protection (NJDEP) received the *Draft* Post Remedial Action Report for the Pompton Plains Crossroad Right-of-Way Property dated July 2004.

Upon review NJDEP has the following minor comments.

1. Section 1.1 - Wayne Interim Storage Site Background, page 1-2

The first paragraph should read: Th-232 nuclear decay emits ~~ionization~~ **ionizing** radiation primarily as alpha particles... U-238 nuclear decay emits ~~ionization~~ **ionizing** radiation as gamma rays...

2. Section 1.3 - Site Characterization, page 1-3

Should there be another subsection 1.3.3 Surface Scanning?

3. Section 2.1 - Record of Decision Criteria, page 2-1

Given that the Record of Decision included cleanup levels for both radionuclides and metals (both are included in Table 2-1), the Report must include a discussion of metals contamination at the Right-of-Way Property. The Report must provide the justification for not collecting or analyzing soil samples for metals at this property.

4. Section 4.1.1.1 - Remedial Action Support Surveys, page 4-2

The first paragraph should read: The entire survey unit was surveyed with a two inch by two inch sodium iodide detector coupled to a ratemeter/scaler, or separately, a microrem/roentgen (microR) exposure rate meter.

5. Section 4.1.4.2 - Air Monitoring Results, External Gamma Dose Rate, page 4-9

It is stated that "The highest exposure rate from an environmental monitoring station was 2.8 mrem above background." The time period to which this is referring must be specified.

6. Section 6.2.1.2 - Accuracy, page 6-6

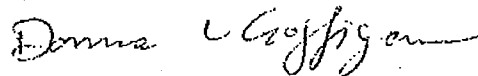
This section needs a last sentence to summarize if accuracy goals were met.

7. Section 6.2.1.6 - Comparability, page 6-7

This section also needs a sentence to summarize if comparability goals were met.

If you have any questions regarding this letter, you may contact me at (609) 633-1494.

Sincerely,



Donna L. Gaffigan, Case Manager
Bureau of Case Management

C: Patricia Gardner, NJDEP/BER
Emmet Kevcney, USEPA