



# County of Passaic

Administration Building  
401 Grand Street • Paterson, New Jersey 07505

January 14, 2004

OFFICE OF THE COUNTY ENGINEER  
ROOM 524

Steven J. Edmond, P.E.  
County Engineer

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**Mr. Allen D. Roos**  
Department of the Army  
New York District, Corps of Engineers  
Jacob K. Javits Federal Building  
New York, New York 10278-0090

**Re: Black Oak Ridge Road/Pompton Plains Cross Roads  
Township of Wayne**

Dear Mr. Roos:

The County of Passaic Public Works Committee discussed your September 18, 2003 correspondence regarding the potentially contaminated subsurface soil at the above referenced intersection.

The Committee concurs with your recommendation, and also agrees that it is mutually acceptable that we enter into an agreement that will address responsibilities of the potentially contaminated material prior to it being disturbed.

Please be advised that the County needs to know the extent of the potentially contaminated material along Black Oak Ridge Road and Pompton Plains Cross Roads so that we will begin limiting the issuance of road opening permits in that area.

For your information, the Township of Wayne has asked the County to replace the temporary signal at this intersection, which would require disturbance of the subsurface materials at this intersection. I will keep you informed of this project, should it proceed.

Very truly yours,

Steven J. Edmond, P.E.  
County Engineer

SJE/pz

Cc: County Counsel



DEPARTMENT OF THE ARMY  
NEW YORK DISTRICT, CORPS OF ENGINEERS  
JACOB K. JAVITS FEDERAL BUILDING  
NEW YORK, N.Y. 10278-0090  
September 18, 2003

ORIGINAL COPY  
RETURN TO  
FILE

REPLY TO  
ATTENTION OF

Programs and Project Management Division

Mr. Steven J. Edmond, P.E.  
County Engineer  
County of Passaic  
401 Grand Street  
Paterson, NJ 07505

C-SE

2003 SEP 19 PM 2:00

Dear Mr. Edmond:

I enjoyed our September 3rd telephone conversation with regard to U.S. Army Corps of Engineers (the Corps) activities at the Wayne Interim Storage Site (WISS), and look forward to continuing our dialogue. As discussed, this letter expands on the Corps' proposal for safely managing potentially contaminated subsurface soil at the intersection of Pompton Plains Cross and Black Oak Ridge Road in the Township of Wayne. It is my hope that this letter will prove useful in your interactions with the County's Public Works Committee on this matter.

The location and extent of the material in question is shown on Enclosure 1. This material is considered inaccessible under the approved Record of Decision for remediation of the WISS until such time as the County makes it accessible, and poses no potential health risks in its current subsurface location. The potential health concern is if the material is disturbed and released into the environment before we determine how it needs to be managed. The Corps believes that a mutually acceptable and formalized understanding with Passaic County is the most effective mechanism to address that concern. To that end, Enclosure 2 presents some ideas on how such an arrangement might work. Further coordination between the Corps and the County is of course required to develop the details, and any agreement would be documented and adopted by both parties. But the basic premise of an agreement would be early notification by the County to the Corps of any plans for construction in the area of the intersection. This would allow the Corps to respond accordingly based on the scope, location and nature of the work.

The alternative to establishing such an agreement would be a dedicated project to remove the material under the

intersection. Based on prior experience at the WISS, the Corps estimates this would take approximately six months to complete, assuming full access to and closure of the intersection. If the County elected to maintain traffic through the intersection utilizing alternate lane closures, the work could take up to two years to complete, depending on the closure configurations.

It is anticipated that routine road improvements such as repaving would not disturb the material, given the depth of contamination removed at the WISS adjacent to the area of potential concern was 2 - 4 feet below grade. In addition, the Corps' performed a dose assessment assuming that a repair disturbing the material had to be conducted at the intersection. This assessment demonstrates that workers would not receive exposures in excess of established standards (for the general public) that are protective of human health. The Corps would of course assess work plans and specifications in advance and monitor the work in the field to ensure the safety of workers. If monitoring indicates a need for a removal, the Corps has contracts in place that will allow a timely response as required.

Current information available to the Corps indicates no utility easements in the contaminated area shown on Enclosure 1. Any information from the County on existing utilities would be appreciated. In addition, the Corps is aware of plans by Wayne Township to install a permanent traffic signal at the Pompton Plains Cross - Black Oak Ridge Road intersection. Again, any knowledge by the County regarding these plans would be helpful. It is expected that utility work (should they exist) and signal installation could impact potentially contaminated material.

I hope this information is helpful in your presentation to the Public Works Committee. I would appreciate your acknowledgment of this letter for my records. It is my sincere belief that the County and the Corps can reach a mutually beneficial understanding that facilitates the County's road program, minimizes potential impacts to traffic, and above all protects site workers and the public. I look forward to working with you in that regard. Please contact me at 201-226-6616 if you have additional questions or require more information.

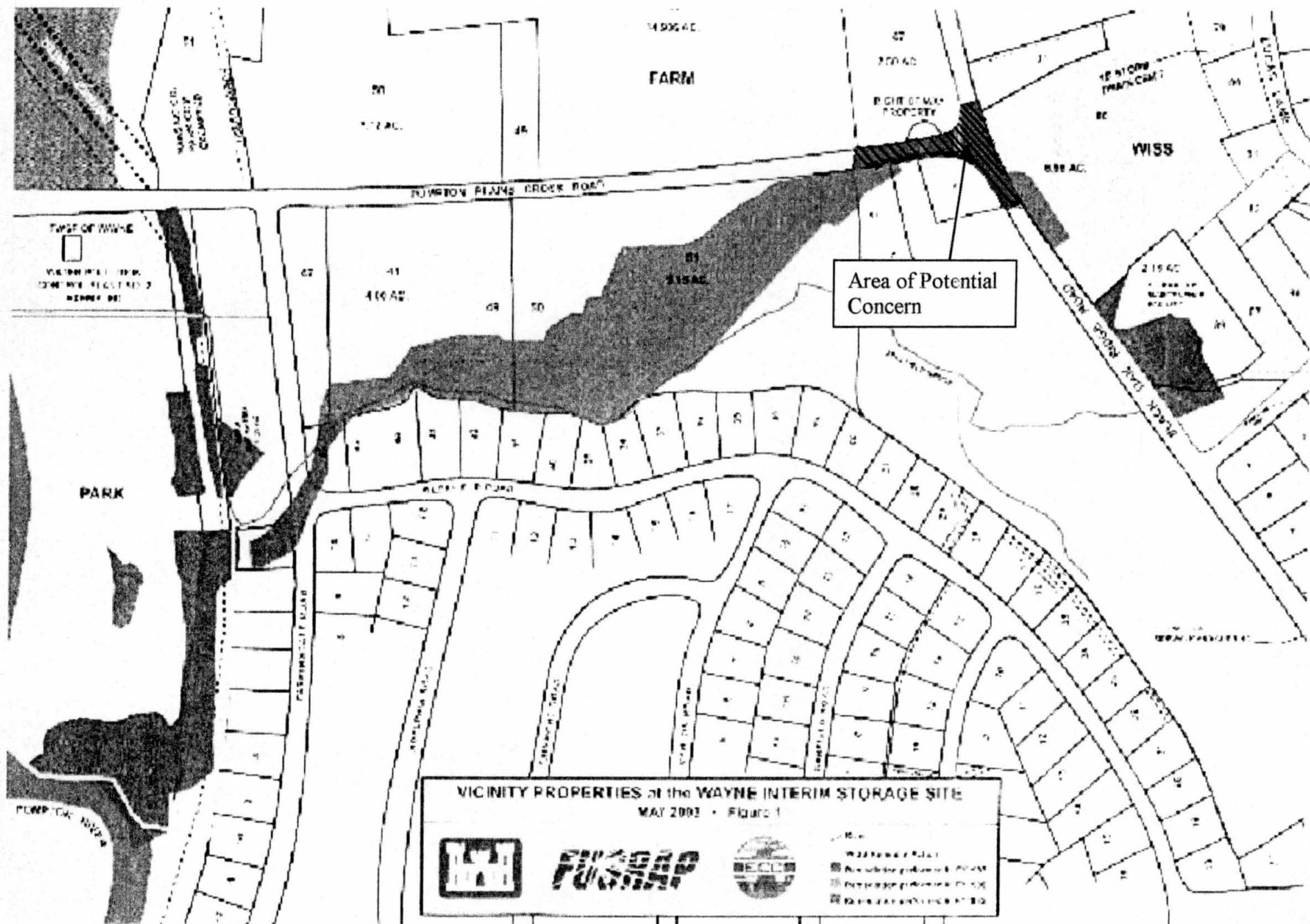
Sincerely,



Allen D. Roos  
Project Manager

Enc.

# Inaccessible Area of Potentially Contaminated Soils



**Enclosure 2**

