



State of New Jersey

Department of Environmental Protection

Richard J. Codey
Acting Governor

Bradley M. Campbell
Commissioner

October 13, 2005

Ms. Michele DiGeambeardino
Remedial Project Manager
Naval Facilities Engineering Command
10 Industrial Highway
Code 1821, Mail Stop 82
Lester, PA 19113-2090

Dear Ms. DiGeambeardino:

Re: Draft Record of Decision (ROD) for Operable Unit #9
Sites 6, 12, 15 and 17

Naval Weapons Station Earle
Colts Neck Twp., Monmouth Co.

The New Jersey Department of Environmental Protection (NJDEP) has reviewed the draft Record of Decision (ROD), prepared by Tetra Tech NUS, Inc. on behalf of Naval Weapons Earle for Operable Unit #9 (Sites 6, 12, 15 and 17) dated January 2005. The ROD has chosen the following remedial alternatives for each corresponding site.

Site 6 – Natural attenuation, in addition to a Classification Exception Area (CEA) for ground water exceedances, long-term periodic ground water monitoring will be implemented as well as a 5 year review of site risks and conditions. The majority of the landfill is covered with buildings and pavement. The Navy will be responsible for maintaining the cap and side slopes as part of the Base Master Plan. Current fencing at the site will be evaluated to see if it could be used in lieu of new fencing for this remedial alternative.

Site 12 – In December 1999, the Navy excavated approximately 260 tons of contaminated soil from this site. Post excavation samples demonstrated all contaminant levels are below regulatory concern. No ground water contamination was found at this site, therefore, "No Further Action" for this site is warranted.

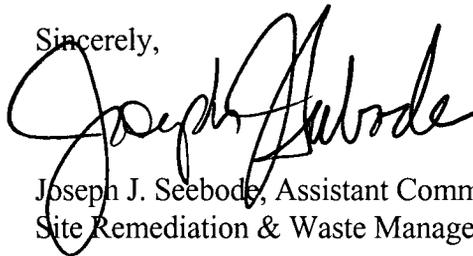
Site 15 – The remedial alternative chosen is fencing, institutional controls and 5-year review. As part of the 5-year review, surface and subsurface soil samples will be collected. Analytical data from this sampling will be assessed to determine if human or ecological receptors are at risk. During several inspections and the remedial investigation, the area where the sludge was dumped

was not apparent; therefore, a cap was not placed on the site. All maintenance activities associated with this site must be included as part of the Base Master Plan.

Site 17 – The remedial alternative chosen for this site will be natural attenuation, in addition to a Classification Exception Area (CEA) for ground water exceedances. The landfill cap consists of seeding, soil cover, buildings and pavement. The Navy will maintain the cap and the vegetated side slopes as part of the Base Master Plan. Long-term periodic ground water monitoring will be implemented as well as a 5-year review of site risks and conditions. Current fencing at the site was installed in 1999 and appears to be sufficient. The fencing will be evaluated as part of the 5-year review.

The NJDEP concurs with the chosen remedial alternatives for Sites 6, 12, 15 and 17. If you have any questions, please do not hesitate to call Mr. Robert Marcolina, of my staff at (609)-633-7237.

Sincerely,

A handwritten signature in black ink, appearing to read "Joseph J. Seebode". The signature is fluid and cursive, with the first name "Joseph" being the most prominent.

Joseph J. Seebode, Assistant Commissioner
Site Remediation & Waste Management

c: Jessica Mollin, EPA
Larry Burg, NWS Earle
Lester Jargowsky, Monmouth Co. Health Dept.
Bob Marcolina, BCM