



DEPARTMENT OF THE NAVY

NORTHERN DIVISION
NAVAL FACILITIES ENGINEERING COMMAND
BUILDING 77L, U.S. NAVAL BASE
PHILADELPHIA, PENNSYLVANIA 19112-5094

N60478.AR.000092
NWS EARLE
5090.3a

IN REPLY REFER TO:

5090
Ser 1222/1421/GFH
APR 26 1991

U. S. Environmental Protection Agency
Attn: Paul Ingrisano
J. Javits Federal Building
New York, NY 10278

Re: INSTALLATION RESTORATION (IR) PROJECT, NAVAL WEAPONS STATION (NWS)
EARLE, COLTS NECK, NJ

Dear Mr. Ingrisano:

This letter forwards NORTHDIV responses to the U. S. Environmental Protection Agency's (EPA) review comments dated March 11, 1991 on the Remedial Investigation (RI) Work Plan, the Quality Assurance Project Plan (QAPP), and the Health and Safety Plan (HSP) for the IR Project at NWS Earle. Also enclosed is a revised Addendum to the QAPP which we had agreed to provide.

You also addressed several issues in your March 11th letter that require responses. To minimize confusion I'll respond to your concerns in the same order in which they appear in your letter.

You noted that in the Final RI Work Plan the Reference Section, Appendix A, and Plate 1 have been omitted. My copy of the Final RI Work Plan has the Reference Section in it and I'll see that you get a copy. Appendix A, part of a Natural Resources Plan, does not add value to the RI Work Plan. A copy of the entire Natural Resources Plan is available at NORTHDIV. Plate 1, originally part of the Draft RI Work Plan, has not changed. Therefore, we felt it unnecessary to reproduce again. If you need more copies of Plate 1 please let me know. There is a reduced version of Plate 1 on page 1-3 of the QAPP.

The RI Work Plan, Section 4.1.2.4 Chloroform Toxicity, paragraph 2, should read "... at concentrations > 1,000 ppm...".

The discrepancy on the well specifications has been addressed in the Addendum to the QAPP. A separate well construction diagram recommended by the New Jersey Department of Environmental Protection (NJDEP) for shallow water table conditions (less than 5 feet below ground surface) has been attached to the Addendum to the QAPP.

We feel that all your comments on the QAPP have been addressed by the revised Addendum to the QAPP in conjunction with our responses to your comments.

Re: INSTALLATION RESTORATION (IR) PROJECT, NAVAL WEAPONS STATION (NWS)
EARLE, COLTS NECK, NJ

Here is a follow up on our February 14, 1991 conference call:

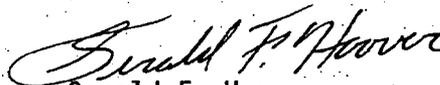
NJDEP has agreed to the use of CLP analytical method's detection limits for the groundwater samples.

We now have qualified staff available to review validated data. However, we will provide Ms. Jackson with a copies of validated data packages as soon as the are available.

I have been assured by Weston that all volatile organic samples collected on February 27-28, 1991, not using 40 ml glass vials were resampled using the correct vials.

If you have any questions please contact me at (215) 897-6432.

Sincerely,



Gerald F. Hoover
Remedial Project Manager
By direction of the Commanding Officer

Encl:

- (1) NORTHNAVFACENGCOM Responses to EPA Comments on the RI Work Plan
- (2) NORTHNAVFACENGCOM Responses to EPA Comments on the QAPP
- (3) NORTHNAVFACENGCOM Responses to EPA Comments on the HSP
- (4) Addendum to the QAPP

Copy to:

NWS Earle, Greg Goepfert, w/encl
NJDEP, Joe Freudenberg, w/encl
Weston, Rich Johnson, w/o encl

Internal Copy to: w/encl
1421/GFH
1422/EN

Tina, pls make sure we get copies of the encls.

Thanks

Jerry