

08.01-10/17/2000-01504



Office of Environmental Remediation  
1356 Hansford Street  
Charleston, WV 25301  
(304) 558-2745  
(304) 558-3998 (fax)



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## West Virginia Division of Environmental Protection

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Cecil H. Underwood  
Governor

Michael C. Castle  
Director

17 October 2000

Mrs. Dawn (Boucher) Hayes  
Atlantic Division  
NAVFACENGCOM  
Code 18234  
1510 Gilbert Street  
Norfolk, VA 23511-2699

RE: **Allegany Ballistics Laboratory  
Site 1 Groundwater Extraction System  
New Bedrock Extraction Well 1EW35**

Dear Mrs. Hayes:

The West Virginia Division of Environmental Protection/Office of Environmental Remediation (WVDEP/OER) in consultation the Office of Water Resources has reviewed the Navy's request to conduct additional aquifer test at the groundwater extraction and treatment system at Allegany Ballistics Laboratory (ABL) under the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA).

The agency provides concurrence with the following stipulation: the effluent will be monitored for chemical oxygen demand, total organic carbon, perchlorate, total dissolved solids, or conductivity and ph. Results of the analyses shall be submitted within 30 days to the agency.

If there are any questions or if you require further clarification on this letter, please contact me at (304) 558-2745.

Sincerely,

Thomas L Bass  
Environmental Resource Specialist  
Office of Environmental Remediation  
Superfund Group

cc: Bruce Beach, EPA  
Lou Williams, NAVSEA

John Fairbank, MDE  
John Aubert, NAVSEA

David McBride, NAVSEA  
Bret Doerr, CH2MHill

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"To use all available resources to protect and restore West Virginia's  
Environment in concert with the needs of present and future generations."



West Virginia  
Division of  
Environmental Protection



Office of Water Resources  
 1201 Greenbrier Street  
 Charleston, WV 25311-1088  
 Telephone: (304) 558-0375  
 Fax: (304) 558-5903




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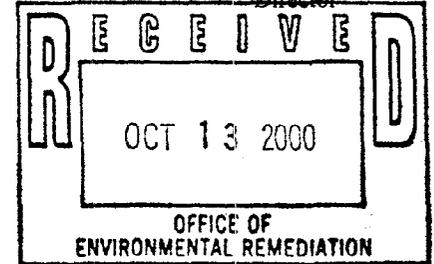
## West Virginia Division of Environmental Protection

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Cecil H. Underwood  
 Governor

Michael C. Castle  
 Director

October 3, 2000



Mr. Thomas Bass  
 Environmental Resource Specialist  
 Superfund Group  
 Office of Environmental Remediation  
 Div. Of Environmental Protection  
 1356 Hansford Street  
 Charleston, WV 25311

Re: ABL Superfund Site - Short Term  
 Discharge of Treated Groundwater  
 from New Extraction Well (1EW35)

Dear Mr. Bass:

The agency is in receipt of your request to discharge groundwater generated from pilot testing of a new extraction well (1EW35). Based on details provided, it is our understanding that groundwater will be treated with an air stripper having adequate capacity and sampled for analysis before discharging into North Branch of Potomac River. The pilot testing is expected to last for five days. Estimated total volume of groundwater is approximately 576,000 gallons. Be advised that the agency has no objection to your planned discharge provided the following conditions are met.

In addition to your planned list of pollutants/ parameters, the agency requires you to analyze discharge samples for chemical oxygen demand, total organic carbon, perchlorate, total dissolved solids or conductivity and pH. Results of all the analyses shall be submitted within 30 days upon their receipt. If there are any unexpected problems encountered, the discharge shall be discontinued and the agency shall be notified immediately.

If there are any questions regarding this matter, please contact Mr. Naresh R. Shah of my staff at (304) 558-8855 or at our TDD number 558-2751.

Sincerely,

OFFICE OF WATER RESOURCES

*Allyn G. Turner*

Allyn G. Turner, Chief

AGT:nrs

cc: Supervisor, NE Dist.  
 Inspector, Mineral County

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