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DIVISION OF ENVIRONMENTAL PROTECTION

1356 Hansford Street
Charleston, WV 25301-1401

GASTON CAPERTON
GOVERNOR

LAIDLEY ELI McCOY, Ph.D.
DIRECTOR

May 6, 1996

Mr. Jeff Kidwell
Atlantic Division, Code 1823
NAVFACENGCOM
1510 Gilbert Street
Norfolk, Virginia 23511-2699

RE: Response to your request for State ARARs'

Dear Mr. Kidwell:

The following attachments have been identified as Applicable or Relevant and Appropriate Requirements by the Office of Waste Management/ Site Investigation and Response (OWM/SIR), for the proposed remedial actions at Site 5 at Allegany Ballistics Laboratory in Mineral county West Virginia.

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

Sincerely,

A handwritten signature in black ink that reads "Thomas L. Bass".

Thomas L. Bass
Environmental Resource Specialist II
Site Investigation and Response
Office of Waste Management

TLB/MSo

cc: Bruce Beach, EPA
Wendy Noe, MDE
Greg Mott, CH2Mhill

Type of Statue	Statue/Title	Regulation	Classification	Requirement Synopsis
Air Pollution Control Act and the Hazardous Waste Management Act	22-5-1 and 22-18-1	45CSR25-4.3	Relevant and Appropriate	Facility design, construction, maintain, and operate in a manner to minimize hazardous waste constituents to the air.
Air Pollution Control Act	22-5-1	45CSR27-4.1 thru 4.2	Applicable	Best Available Technology requirements for Fugitive Emissions of Toxic Air Pollutants.
Groundwater Protection Act	22-12-2	46CSR12-3.1 thru 3.3 plus Appendix A; 47CSR58-1 to 47CSR58-12	Relevant and Appropriate	This establishes the minimum standards of water purity and quality for groundwater located in the state.
Air Pollution Control Act	22-5-5	45CSR30	Applicable	Requirements for the air quality permitting system.
Groundwater Protection Act	22-12-2	47CSR58-4.2	Relevant and Appropriate	Subsurface borings of all types shall be constructed, operated and closed in a manner which protects groundwater.
Groundwater Protection Act	22-12-2	47CSR58-4.9.4 to 4.9.7	Applicable	Groundwater monitoring stations shall be located and constructed in a manner that allows accurate determination of groundwater quality and levels, and prevents contamination of groundwater through the finished well hole or casing. All groundwater monitoring stations shall be accurately located utilizing latitude and longitude by surveying, or other acceptable means, and coordinates shall be included with all data collected.
Groundwater Protection Act	22-12-5	47CSR60-1 to 23	Applicable	Monitoring well design Standards.

Type of Statute	Statute/Title	Regulation	Classification	Requirement Synopsis
Solid Waste Management Act	22-15-5	47CSR38-6 to 7	Relevant and Appropriate	Rules governing permanent closure of a subtitle D landfill.
Water Pollution Control Act	22-11-4	46CSR1-1 to 9	Relevant and Appropriate	Rules establishing, governing discharge of waste into State waters.
Groundwater Protection Act	22-12-5	47CSR58-4.10	Relevant and Appropriate	Facility or activity design must adequately address the issues arising from locating in Karst, wetlands, faults, subsidence, delineated wellhead protection areas determined vulnerable.
Groundwater Protection Act	22-12-5	47CSR59-4.1 to 4.7	Relevant and Appropriate	Monitoring well Drillers certification.