



Radford Army Ammunition Plant
Route 114, P.O. Box 1
Radford, VA 24143-0100
USA

October 2, 2007

Matt Stepien
Hazardous Waste Permitting-Engineer Senior
Virginia Department of Environmental Quality
629 East Main Street
Richmond, Virginia 23219

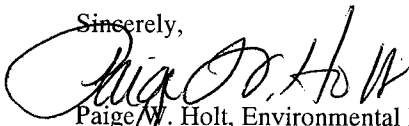
Subject: Closure Evaluation for Hazardous Waste Management Unit 39 (HWMU#39) – Interim Status
Radford Army Ammunition Plant, Radford, Virginia
EPA ID#: VA1210020730

Dear Mr. Stepien:

Based on our teleconference in May, Alliant Techsystems, operating contractor for the Radford Army Ammunition Plant (RFAAP), has evaluated the groundwater monitoring data at HWMU#39 for clean closure. To recap, HWMU#39 received clean closure for soils by letter from DEQ to RFAAP dated May 3, 1999, but never received clean closure designation for groundwater. A conference call was conducted in May 2007 to develop a path toward clean closure for groundwater. This submission evaluates groundwater monitoring data from HWMU#39 collected from Second Quarter 2003 to Second Quarter 2007. Based on results of the evaluation, hazardous waste constituents are not present in groundwater at concentrations exceeding USEPA MCLs or VDEQ ACLs. Therefore, HWMU#39 has not adversely impacted groundwater at the site. RFAAP respectfully requests that the Unit be granted clean closure for groundwater, and that the post closure care period be terminated for this interim status unit.

If you have any questions or concerns or need additional information, please contact Mr. Jeremy Flint at 540-639-7668 (Jeremy.Flint@ATK.com).

Sincerely,

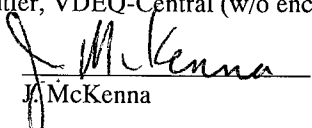

Paige W. Holt, Environmental Manager
Alliant Techsystems Inc.

Enclosures:

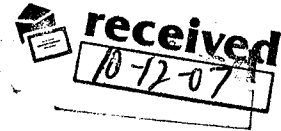
2 hard copy reports
1 CD of entire report

c: Jutta Schneider, VDEQ-Central (w/o encl)
Aziz Farahmand, VDEQ-WCRO (w/o encl)
Fuxing Zhou, VDEQ-Central (w/o encl)
Jim Cutler, VDEQ-Central (w/o encl)

Coordination:


J. McKenna

bc: Administrative File
P. Holt w/o encl
J. McKenna w/encl
J. Flint w/encl
M. Lawless, Draper Aden Associates w/o encl
A. Vance w/o encl
Env. File w/encl (CD only)



07-139

COMMONWEALTH of VIRGINIA

L. Preston Bryant, Jr.
Secretary of Natural Resources

DEPARTMENT OF ENVIRONMENTAL QUALITY
Street address: 629 East Main Street, Richmond, Virginia 23219
Mailing address: P.O. Box 1105, Richmond, Virginia 23218
Fax (804) 698-4500 TDD (804) 698-4021
www.deq.virginia.gov

David K. Paylor
Director

(804) 698-4000
1-800-592-5482

October 11, 2007

Ms. Paige Holt
Environmental Manager
Alliant Ammunition and Powder Company, LLC
Radford Army Ammunition Plant
Route 114, P.O. Box 1
Radford, Virginia 24143-0100

Re: **Closure Evaluation for Hazardous Waste Management Unit 39 - Acknowledgment
Radford Army Ammunition Plant, Radford, VA
EPA ID No. VA1210020730**

Dear Ms. Holt:

The Virginia Department of Environmental Quality, Office of Hazardous Waste (the Department) has received the *Closure Evaluation for Hazardous Waste Management Unit 39* (HWMU-39) dated September 2007, associated with the Radford Army Ammunition Plant (RFAAP) located in Radford, Virginia. The HWMU-39 Closure Evaluation, prepared by Draper Aden Associates, was received by the Department on October 3, 2007. The Department's ground water staff will review the HWMU-39 Closure Evaluation and respond within forty-five (45) days.

If you have any questions regarding the information presented in this letter, please contact Fuxing Zhou at (804) 698-4126 or by his e-mail at fzhou@deq.virginia.gov.

Sincerely,

Matthew M. Stepien
Environmental Engineer Senior
Office of Hazardous Waste

Closure Evaluation HWMU-39 - Acknowledgment
RFAAP, Radford, Virginia
Ms. Paige Holt
October 11, 2007
Page 2

cc: Robert N. Davie, III
Radford Army Ammunition Plant
SMARF-OP, P. O. Box 2
Radford, Virginia 24141-0099

Tom Uybarreta – EPA Region III (3WC21)
Aziz Farahmand – WCRO, DEQ
Leslie A. Romanchik – CO, DEQ
Jutta Schneider – CO, DEQ
Fuxing Zhou – CO, DEQ
Julia King-Collins – CO, DEQ
Central Hazardous Waste File



07-155



COMMONWEALTH of VIRGINIA

L. Preston Bryant, Jr.
Secretary of Natural Resources

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November 13, 2007

Ms. Paige Holt
Environmental Manager
Alliant Ammunition and Powder Company, LLC
Radford Army Ammunition Plant
Route 114, P. O. Box 1
Radford, Virginia 24143-0100

Re: **Closure Evaluation for Hazardous Waste Management Unit 39 – Approval
Radford Army Ammunition Plant, Radford, VA
EPA ID No. VA1210020730**

Dear Ms. Holt:

The Virginia Department of Environmental Quality, Office of Hazardous Waste (the Department) has received the *Closure Evaluation for Hazardous Waste Management Unit 39 (HWMU-39) – Interim Status*, dated September 2007, associated with the Radford Army Ammunition Plant (RFAAP) located in Radford, Virginia. The HWMU-39 Closure Evaluation, prepared by Draper Aden Associates, was received by the Department on October 3, 2007.

Based on the information submitted, the Department concurs that clean closure for Interim Status HWMU-39 has been achieved. Hazardous waste constituents are not present in groundwater at concentrations exceeding U.S. Environmental Protection Agency (EPA) Maximum Contaminant Levels (MCLs), and therefore, are not adversely impacting groundwater at the site. RFAAP is advised to discontinue the remaining post closure activities scheduled for HWMU-39. Please note however that the Department retains the authority to address possible corrective action of continuing releases pursuant to the Hazardous and Solid Waste Amendments of 1984.

As provided by Rule 2A:2 of the Supreme Court of Virginia, you have 30 days from the date of service of this decision to initiate a legal appeal by filing a notice of appeal with:

David K. Paylor, Director
Department of Environmental Quality
629 East Main Street
PO Box 1105
Richmond VA 23218

Closure Evaluation HWMU-39 – Approval
RFAAP, Radford, Virginia
Ms. Paige Holt
November 13, 2007
Page 2

In the event that this decision is served to you by mail, three days will be added to this period. Please refer to Part 2A of the Rules of the Supreme Court of Virginia, which describes the required content of the Notice of Appeal, including specifications of the Circuit Court to which the appeal is taken, and additional requirements concerning appeals from decisions of administrative agencies.

If you have questions concerning any of the above, please contact Matthew M. Stepien of my staff at (804) 698-4026 or by e-mail at mmstepien@deq.virginia.gov.

Sincerely,



Leslie A. Romanchik
Director, Office of Hazardous Waste

cc: Robert N. Davie, III
Radford Army Ammunition Plant
SMARF-OP, P. O. Box 2
Radford, Virginia 24141-0099

Tom Uybarreta – EPA Region III (3WC21)
Aziz Farahmand – DEQ, WCRO
Mathew M. Stepien – DEQ, CO
Jutta Schneider – DEQ, CO
Fuxing Zhou – DEQ, CO
Julia King-Collins – DEQ, CO
Durwood Willis – DEQ, CO
Central Hazardous Waste File