



**CH2M HILL**  
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Virginia Beach, VA 23462  
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July 6, 2015

480121.PP.PM

Mr. Matt Aufman  
Inactive Hazardous Sites Branch – REC Program  
NCDENR – Division of Waste Management  
217 West Jones St.  
Raleigh, North Carolina 27603

Subject: *Quarterly Progress Report – 3<sup>rd</sup> Quarter 2015*  
IHSB Site Name: River Road  
IHSB Site ID No.: NONCD0002931

Dear Mr. Aufman:

On behalf of Harvey Point Defense Testing Activity, CH2M HILL is pleased to submit the Quarterly Progress Report for the River Road Disposal Area in Hertford, North Carolina. The work is progressing in a manner to achieve the mandatory work phase completion deadlines and continues on schedule to meet the time frame outlined in the REC Administrative Agreement. Please contact me at 757-671-6231 if you have any questions or comments.

Sincerely,  
CH2M HILL

A handwritten signature in black ink that reads "Kim Henderson".

Kim Henderson  
Registered Site Manager

cc: Mr. Rodger Jackson/NAVFAC  
Mr. Brian Lee/NAVFAC  
Mr. Brian Murphy/HPDTA  
Mr. Kirk Stevens/NAVFAC  
Ms. Janna Staszak/CH2M HILL

IHSB SITE NAME River Road

DATE & NAME OF DOCUMENT Quarterly Progress Report-3rd Quarter 2015

TYPE OF SUBMITTAL (circle all that apply): Report, Work plan, Work Phase Comp. Statement, Schedule Change

**REMEDIATING PARTY DOCUMENT CERTIFICATION STATEMENT (.0306(B)(2))**

"I certify under penalty of law that I have personally examined and am familiar with the information contained in this submittal, including any and all documents accompanying this certification, and that, based on my inquiry of those individuals immediately responsible for obtaining the information, the material and information contained herein is, to the best of my knowledge and belief, true, accurate and complete. I am aware that there are significant penalties for willfully submitting false, inaccurate or incomplete information."

Harvey Point Defense Testing Activity

Name of Remediating Party

Patrick N. Robertson  
Signature of Remediating Party

2 July 2015  
Date

**NOTARIZATION**

North Carolina (Enter State)

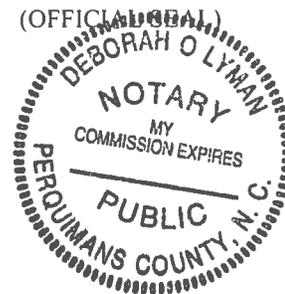
Perquimans COUNTY

I, Deborah Lyman, a Notary Public of said County and State, do hereby certify that Patrick N. Robertson did personally appear and sign before me this day, produced proper identification in the form of drivers license, was duly sworn or affirmed, and declared that, to the best of his or her knowledge and belief, after thorough investigation, the information contained in the above certification is true and accurate, and he or she then signed this Certification in my presence.

WITNESS my hand and official seal this 20<sup>th</sup> day of July, 2015.

Deborah O Lyman  
Notary Public (signature)

My commission expires: 24 July 2015



IHSB SITE NAME River Road

DATE & NAME OF DOCUMENT Quarterly Progress Report-3rd Quarter 2015

TYPE OF SUBMITTAL (circle all that apply): Report Work plan, Work Phase Comp. Statement, Schedule Change

**REGISTERED SITE MANAGER CERTIFICATION OF SIGNATURES**

As the Registered Environmental Consultant for the Site for which this filing is made, I certify that the signatures included herewith are genuine and authentic original handwritten signatures and/or true, accurate, and complete copies of the genuine and authentic original handwritten signatures of the persons who purport to sign for this filing. I further certify that I have collected through reliable means the originals and/or copies of said signatures from the persons authorized to sign for this filing who, in fact, signed the originals thereof. Those persons and I understand and agree that any copies of signatures have the same legally binding effect as original handwritten signatures, and I certify that any person for whom I am submitting a copy of their signature has provided me with their express consent to submit said copy. Additionally, I certify that I am authorized to attest to the genuineness and authenticity of the signatures, both originals and any copies, being submitted herewith and that by signing below, I do in fact attest to the genuineness and authenticity of all the signatures, both originals and copies, being submitted for this filing.

Kim Henderson  
Name of Registered Site Manager  
[Signature]  
Signature of Registered Site Manager

7.6.15  
Date

**REGISTERED SITE MANAGER DOCUMENT CERTIFICATION STATEMENT (.0306(b)(1))**

"I certify under penalty of law that I am personally familiar with the information contained in this submittal, including any and all supporting documents accompanying this certification, and that the material and information contained herein is, to the best of my knowledge and belief, true, accurate and complete and complies with the Inactive Hazardous Sites Response Act N.C.G.S. 130A-310, et seq, and the remedial action program Rules 15A NCAC 13C .0300. I am aware that there are significant penalties for willfully submitting false, inaccurate or incomplete information."

Kim Henderson  
Name of Registered Site Manager  
[Signature]  
Signature of Registered Site Manager

7.6.15  
Date

**NOTARIZATION**

Virginia (Enter State)

Virginia Beach COUNTY

I, Rebecca Singleton, a Notary Public of said County and State, do hereby certify that Kim Henderson did personally appear and sign before me this day, produced proper identification in the form of VA drivers license, was duly sworn or affirmed, and declared that, he or she is the duly authorized environmental consultant of the remediating party of the property referenced above and that, to the best of his or her knowledge and belief, after thorough investigation, the information contained in the above certifications is true and accurate, and he or she then signed these Certifications in my presence.

WITNESS my hand and official seal this 6<sup>th</sup> day of July, 2015  
[Signature] (OFFICIAL SEAL)  
Notary Public (signature)

My commission expires: 12/31/16



**Progress Report**  
**IHSB Site Name: River Road**  
**IHSB Site ID No.: NONCD0002931**  
**July 6, 2015**

**Site Background**

The River Road Disposal Area is comprised of two unlined disposal areas separated by a drainage ditch. The site was discovered by facility personnel in September 2012. Preliminary soil sampling was conducted in November 2012 and the results indicated the presence of volatile organic compounds, semi volatile organic compounds, pesticides, and metals. The site was entered into the Registered Environmental Consultant (REC) program on October 3, 2013. The Phase I Remedial Investigation Work Plan was submitted in May 2014 and the Explosives Safety Submission (ESS), which was developed to ensure applicable Department of Defense regulations and standards are applied and health and safety procedures are identified and implemented during the Remedial Investigation, was approved by Department of Defense Explosives Safety Board (DDESB) in March 2015.

**Work Performed in Prior Quarter (April to June 2015)**

- Completed planning the Phase I Remedial Investigation field activities
- Initiated the Phase I Remedial Investigation field activities in April 2015, completing the following:
  - Vegetation and surface debris clearance
  - Geophysical survey
  - Test pitting
  - Soil sampling (surface and subsurface)
  - Monitoring well installation
  - Groundwater sampling
- Initiated development of the Phase I Remedial Investigation Report

**Work Anticipated to Be Performed in Upcoming Quarter (July to September 2015)**

- Complete the Phase I Remedial Investigation field activities (investigation-derived waste transportation and disposal)
- Complete the Phase I Remedial Investigation Report
- Begin development of the Phase II Remedial Investigation Work Plan and planning the Phase II Remedial Investigation field activities

**Project Progress**

The project continues to proceed in a manner to achieve the mandatory work phase completion deadlines set out in the REC Administrative Agreement for the site. This includes completing the Remedial Investigation by October 2016.