



**CH2M HILL**  
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October 13, 2014

458605.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 – 4<sup>th</sup> Quarter 2014*  
IHSB Site Name: Towers Road Disposal Area  
IHSB Site ID No.: NONCD0002893

Dear Mr. Aufman:

On behalf of Harvey Point Defense Testing Activity, CH2M HILL is pleased to submit the Quarterly Progress Report for the Towers 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, appearing to read "Kim Henderson".

Kim Henderson  
Registered Site Manager

cc: Mr. Brian Lee/NAVFAC  
Mr. Brian Murphy/HPDTA  
Ms. Janna Staszak/CH2M HILL

## Progress Report

IHSB Site Name: Towers Road Disposal Area

IHSB Site ID No.: NONCD0002893

October 13, 2014

### Site Background

The Towers Road Disposal Areas consists of the 2<sup>nd</sup> Street Disposal Area and 5<sup>th</sup> Street Disposal Area. The disposal areas were initially reported to North Carolina Department of the Environment and Natural Resources (NCDENR) in 2011. The site was entered into the Registered Environmental Consultant (REC) program on April 8, 2013. The REC Phase I Remedial Investigation field activities were completed in 2014 and identified waste in-place; volatile organic compounds (VOCs), semivolatle organic compounds (SVOCs), polychlorinated biphenyls (PCBs), and metals at concentrations above regulatory criteria in soil; and VOCs, SVOCs, and metals at concentrations above regulatory criteria in groundwater. The REC Phase II Remedial Investigation was initiated in May 2014 and the Remedial Action was initiated in June 2014. The REC Phase II Remedial Investigation and Remedial Action are currently on hold.

### Work Performed in Prior Quarter (July to September 2014)

- Continued the Remedial Action for waste and soil
  - Discovered material potentially presenting an explosive hazard from the 2<sup>nd</sup> Street Disposal Area and stopped work on August 1, 2014
  - Submitted the Remedial Action Progress Report, Third Quarter 2014, in September 2014 to summarize the Remedial Action progress
- Developed a draft Explosives Safety Submission (ESS) to ensure applicable Department of Defense regulations and standards are applied and health and safety procedures are identified and implemented during processing of the Towers Road Disposal Area material stockpiled at the Clearfield MMG., Inc. Suffolk Plant
  - Submitted the draft ESS to Naval Ordnance Safety and Security Activity (NOSSA) for review
  - Received and responded to NOSSA comments on the ESS

### Work Anticipated to Be Performed in Upcoming Quarter (October to December 2014)

- Submit the final ESS to process material stockpiled at Clearfield MMG., Inc. Suffolk Plant to NOSSA for review and endorsement to Department of Defense Explosives Safety Board (DDESB); request expedited review and interim NOSSA approval to authorize work to begin prior to DDESB approval and anticipate beginning material processing in October 2014
- Submit an ESS Determination Request to NOSSA to gain approval to resume Remedial Action activities at the 5<sup>th</sup> Street Disposal Area without an ESS; resume Remedial Action and Phase II Remedial Investigation activities upon approval
- Begin to develop an ESS to resume the Remedial Action and Phase II Remedial Investigation activities at the 2<sup>nd</sup> Street Disposal Area
- Submit the second Remedial Action Progress Report

### 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 April 2016.

IHSB SITE NAME Towers Road Disposal Area

DATE & NAME OF DOCUMENT Quarterly Progress Report- 4th Quarter 2014

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

  
Signature of Remediating Party

October 9, 2014  
Date

**NOTARIZATION**

North Carolina (Enter State)

Perquimans COUNTY

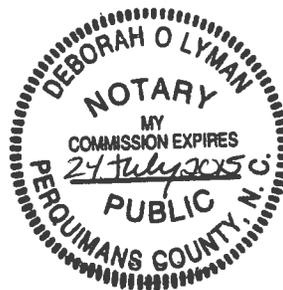
I, Deborah Lyman, a Notary Public of said County and State, do hereby certify that Patrick N. Robertson did personally appear and sign before me this day, produced proper identification in the form of drivers license, was duly sworn or affirmed, and declared that, to the best of his or her knowledge 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 9 day of October, 2014.

  
Notary Public (signature)

(OFFICIAL SEAL)

My commission expires: 24 July 2015



IHSB SITE NAME Towers Road Disposal Area

DATE & NAME OF DOCUMENT Quarterly Progress Report-4th Quarter 2014

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

[Handwritten Signature]

Signature of Registered Site Manager

10.13.14

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

[Handwritten Signature]

Signature of Registered Site Manager

10.13.14

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 13<sup>th</sup> day of October, 2014.

[Handwritten Signature]

Notary Public (signature)

(OFFICIAL SEAL)

My commission expires: 12/31/16

