

July 15, 2016



Ms. Janet K. Macdonald, P.G.
Inactive Hazardous Sites Branch
Superfund Section - Division of Waste Management
North Carolina Department of Environmental Quality
217 West Jones Street
Raleigh, North Carolina 27603

Subject: **Quarterly Status Report - Second Quarter 2016
Robert Bosch Tool Corporation
NONCD0001139
Boone, North Carolina
Watauga County
Amec Foster Wheeler Project 6251121001**

Dear Ms. Macdonald:

In accordance with III.E of the Administrative Agreement For Registered Environmental Consultant-Directed Assessment and Remedial Action, effective September 25, 2008, pursuant to N.C.G.S. 130A-310.9(c) and 15A NCAC 13C .0300, Amec Foster Wheeler Environment & Infrastructure, Inc. (Amec Foster Wheeler) is pleased to submit this Quarterly Status Report for the Second Quarter of 2016. The planned work is progressing in a manner to achieve the mandatory work phase completion deadlines set out in 15A NCAC 13C .0302(h).

Previous Quarter (Second Quarter 2016)

- A Quarterly Sampling Report and Groundwater Treatment System Operations & Maintenance (O&M) Activities Summary Report – 1st Quarter 2016 for the treated groundwater discharge to the Town of Boone publicly owned treatment works (POTW) was submitted to the Town of Boone by e-mail on April 7, 2016.
- Submitted certified Quarterly Status Report - First Quarter 2016 to the North Carolina Department of Environmental Quality (NCDEQ), Registered Environmental Consultant (REC) Program staff by e-mail on April 15, 2016. The REC Program staff acknowledged receipt of the report in an e-mail on April 19, 2016.
- Amec Foster Wheeler notified the REC Program staff by e-mail on May 5, 2016 that the public notice period for the Proposed Remedial Action Plan (RAP) for Site Soils had been completed with no comments received from the interested parties. Amec Foster Wheeler also attached the return receipts (green cards) from the public notice mailings. The REC Program staff responded by e-mail the same day acknowledging the public notice period had ended and indicating that no comments were received by the NCDEQ Inactive Hazardous Sites Branch (IHSB). The REC

Program staff advised that the Proposed RAP Completion Certification form (WPC-III) could be completed and certified.

- Data validation for the March 2016 semi-annual groundwater monitoring event was completed on May 12, 2016.
- The certified Proposed RAP Completion Certification (WP-III) and associated Document Certification forms (DC-I and DC-II) were submitted to the REC Program staff in an e-mail on May 19, 2016. The REC Program staff acknowledged receipt in an e-mail dated May 20, 2016.
- Amec Foster Wheeler submitted a Request for Air Quality Permitting Applicability Determination for One (1) Soil Vapor Extraction System to the NCDEQ Division of Air Quality, Winston-Salem Regional Office via e-mail on June 15, 2016.
- A Draft Underground Injection Control (UIC) permit application for soil remediation was submitted to Robert Bosch Tool Corporation (RBTC) and Robert Bosch, LLC (Bosch) for review and comment in an e-mail dated June 16, 2016.
- Sampling of the groundwater treatment system influent (semi-annual) and effluent (quarterly) ports was conducted on June 17, 2016.
- The NCDEQ Division of Air Quality, Winston-Salem Regional Office notified Amec Foster Wheeler by letter dated June 21, 2016 that an air quality permit would not be required for the operation of the soil vapor extraction system.
- A Draft Remedial Action Progress Report (RAPR) for the first semi-annual sampling event in 2016 (1Q16) was submitted to RBTC and Bosch for review and comment in an e-mail dated June 21, 2016.
- On June 24, 2016, Amec Foster Wheeler met with the current site owner (Blue Skies Development) to discuss the logistics/requirements of the upcoming soil remediation.
- A Quarterly Sampling Report and Groundwater Treatment System O&M Activities Summary Report – 2nd Quarter 2016 for the treated groundwater discharge to the Town of Boone POTW was submitted to the Town of Boone by e-mail on June 30, 2016.
- Amec Foster Wheeler began preparation of the Remedial Action Preconstruction Report (RAPCR) for Site Soils.

Current Quarter (Third Quarter 2016)

- Conduct quarterly sampling of the groundwater treatment system effluent port.
- Conduct second semi-annual groundwater monitoring event for 2016.

- A Quarterly Sampling Report and Groundwater Treatment System O&M Activities Summary Report – 3rd Quarter 2016 for the treated groundwater discharge to the Town of Boone POTW will be prepared and submitted to the Town of Boone.
- Certify and submit first semi-annual RAPR for 2016 (1Q16) to REC Program staff.
- Complete the RAPCR for Site Soils and submit to RBTC and Bosch for review and comment.
- Certify and submit the RAPCR for Site Soils.
- Following approval of the UIC Permit Application and the certification of the RAPCR for Site Soils, the soil remedial action will be implemented.
- Continue O&M activities on groundwater extraction system and collect system samples per the POTW permit.

Closing

The Remediating Party and Registered Site Manager Document Certification Statements are attached in accordance with 15A NCAC 13C.0306(b).

Sincerely,

Amec Foster Wheeler



Paul S. Johnstone, L.G.
Principal Geologist
Registered Site Manager



Timothy S. Renn, P.E.
Senior Engineer

Attachments: Remediating Party Document Certification Statement
Registered Site Manager Document Certification Statement

IHSB SITE NAME Vermont American Corporation (NONCD0001139), Boone, NC
DATE & NAME OF DOCUMENT 7/15/16 Quarterly Status Report (2Q16)
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."

Aromake Afiegbe
Name of Remediating Party
[Signature]
Signature of Remediating Party

07/12/16
Date

NOTARIZATION

ILLINOIS (Enter State)
COOK COUNTY

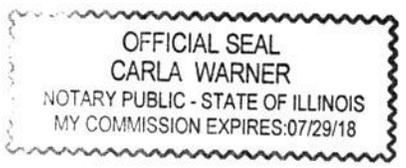
I, CARLA WARNER, a Notary Public of said County and State, do hereby certify that Aromake Afiegbe did personally appear and sign before me this day, produced proper identification in the form of Company ID, was duly sworn or affirmed, and declared that, to the best of his or her knowledge and belief, 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 12 day of JULY, 2016.

Carla Warner
Notary Public (signature)

(OFFICIAL SEAL)

My commission expires: 7/29/18



IHSB SITE NAME Vermont American Corporation (NONCD0001139), Boone, NC

DATE & NAME OF DOCUMENT 7/15/16 Quarterly Status Report (2Q16)

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.

Paul S. Johnstone
Name of Registered Site Manager

[Signature]
Signature of Registered Site Manager

July 13, 2016
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."

Paul S. Johnstone
Name of Registered Site Manager

[Signature]
Signature of Registered Site Manager

July 13, 2016
Date

NOTARIZATION

South Carolina (Enter State)

Greenville COUNTY

I, Serah J. Roy, a Notary Public of said County and State, do hereby certify that Paul S. Johnstone did personally appear and sign before me this day, produced proper identification in the form of SC 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 day of July, 2016.

[Signature]
Notary Public (signature)

(OFFICIAL SEAL)

My commission expires: 1/22/20

