



UNC  
ENVIRONMENT  
HEALTH & SAFETY

The University of North Carolina at Chapel Hill  
Department of Environment, Health & Safety  
1120 Estes Drive Ext.  
Chapel Hill, North Carolina 27599-1650

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January 15, 2020

Ms. Janet K. Macdonald  
NC DEQ Division of Waste Management  
Inactive Hazardous Sites Branch  
217 West Jones Street  
Raleigh, North Carolina 27603

**Subject: Quarterly Update – Q4 2019  
UNC Cogeneration Facility  
Chapel Hill, Orange County, NC  
Site ID No. NCR000010272**

Dear Ms. Macdonald:

Attached for your review is the Q4 2019 Quarterly Status Report for the subject site. Geosyntec Consultants of NC, P.C., the Registered Environmental Consultant for the site, prepared the document.

Please contact me at (919) 843-5331 if you have any questions. Thank you.

Sincerely,

Cathy Brennan  
Interim Executive Director, Environment, Health and Safety & Risk Management

Attachment

Cc: William Lowery II, PE, UNC-CH  
Daniel Elliott, Geosyntec  
Eric Nesbit, Geosyntec

**Quarterly Status Report – Q4 2019**

**January 15, 2020**

**Reporting Period:** October 1, 2019 through December 31, 2019

**Site:** The University of North Carolina at Chapel Hill  
Cogeneration Facility  
575 W. Cameron Avenue  
Chapel Hill, Orange County, NC

**Site ID No.:** NCR000010272

**Geosyntec Registered Site Manager:** Eric Nesbit, P.E.

**Work completed during reporting period:**

- Continued evaluation of soil data to determine if alternate Remedial Goals for soil are appropriate.
- Conducted groundwater and surface water monitoring on November 13 and 14
- Initiated validation of groundwater and surface water data
- Gauged monitoring wells on December 30 to determine groundwater flow direction

**Work expected to be completed during Q1 (January - March) 2020:**

- Complete groundwater and surface water data validation
- Complete soil risk assessment evaluation
- If required, draft Proposal for NCDEQ concurrence for Containment Remedy for soil

**Schedule Compliance:**

Work on this project is progressing in a satisfactory manner to achieve the mandatory work phase completion deadlines set out in 15A NCAC 13C .0302(h).

IHSB SITE NAME UNC Cogeneration Facility, Site ID No. NCR000010272

DATE & NAME OF DOCUMENT Quarterly Status Report 10 January 2020

Q4 2019

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."

Catherine Brennan

Name of Remediating Party

  
Signature of Remediating Party

January 10, 2020

Date

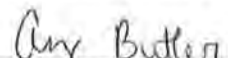
**NOTARIZATION**

North Carolina (Enter State)

Alamance COUNTY

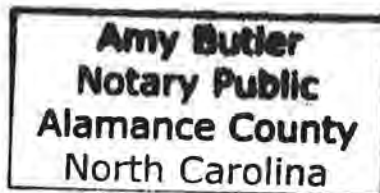
I, Amy Butler, a Notary Public of said County and State, do hereby certify that Catherine Brennan did personally appear and sign before me this day, produced proper identification in the form of Driver's License, was duly sworn or affirmed, and declared that, to the best of his or her knowledge and belief, 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 10 day of January, 2020.

  
Notary Public (signature)

(OFFICIAL SEAL)

My commission expires: July 23, 2022





IHSB SITE NAME UNC Cogeneration Facility, Site ID No. NCR000010272

DATE & NAME OF DOCUMENT Quarterly Status Report 10 January 2020

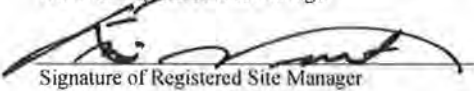
Q4 2019

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.

Eric Nesbit  
Name of Registered Site Manager

  
Signature of Registered Site Manager

January 13, 2020  
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 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."

Eric Nesbit  
Name of Registered Site Manager

  
Signature of Registered Site Manager

January 13, 2020  
Date

**NOTARIZATION**

North Carolina (Enter State)

Wake COUNTY

I, Holly Van Norman, a Notary Public of said County and State, do hereby certify that Eric Nesbit did personally appear and sign before me this day, produced proper identification in the form of NCDL, 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 January, 2020.

  
Notary Public (signature)

My commission expires: 11/15/22

