



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

July 10, 2019

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 – Q2 2019
UNC Cogeneration Facility
Chapel Hill, Orange County, NC
Site ID No. NCR000010272**

Dear Ms. Macdonald:

Attached for your review is the Q2 2019 Quarterly Status Report for the subject site. Geosyntec Consultants of NC, PC, the Registered Environmental Consultant for the site, prepared the document.

Please contact me at (919) 843-5913 if you have any questions. Thank you.

Sincerely,

Mary Beth Koza
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 – Q2 2019

June 24, 2019

Reporting Period: April 1, 2019 through June 30, 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:

- Risk assessment for soil is in progress and development of Remedial Options is underway.
- In June, an updated receptor survey for groundwater was performed. No Wellhead Protection Areas were noted. Orange County's Environmental Health Department provided records of 2 irrigation wells (located at 322 West University Drive and 400 Ransom Street). Both wells are located on the opposite side of the creek / drainage feature (the presumed groundwater discharge feature) from the Cogeneration facility and both are approximately topographically level or up gradient from the CCB impacted subsurface soils. A visual survey of the residential neighborhood south of the Cogeneration facility was also performed. No water supply wells were observed.

Work expected to be completed during Q3 (July - September) 2019:

- Continue work on the soil risk assessment and Remedial Options.

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

Q2 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.”

Mary Beth Koza

Name of Remediating Party

Mary Beth Koza

Signature of Remediating Party

July 10, 2019

Date

NOTARIZATION

North Carolina (Enter State)

Wake COUNTY

I, Holly Van Norman, a Notary Public of said County and State, do hereby certify that Mary Beth Koza 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, 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 July, 2019.

Holly Van Norman

Notary Public (signature)

My commission expires: 11/15/22



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

DATE & NAME OF DOCUMENT Q1 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.


Beau Hodge
Name of Registered Site Manager

Signature of Registered Site Manager

July 12, 2019
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."

Beau Hodge
Name of Registered Site Manager

Signature of Registered Site Manager

July 12, 2019
Date


NOTARIZATION

North Carolina (Enter State)

Wake COUNTY

I, Holly Van Norman, a Notary Public of said County and State, do hereby certify that Beau Hodge 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 12 day of July, 2019.


Notary Public (signature)

My commission expires: 11/15/22.



Please Be Aware

- This form is only for submitting RSM-certified documents to the REC Program (other correspondence should be emailed directly to REC Program staff).
- Certification pages must be attached to the document.
- The document must be a PDF and less than about 80 MB in size.
- Only one document may be attached for submittal at a time.

Remember: The RSM certifies last!

Submittal

IHSB Site Number:*	NCR000010272
IHSB Site Name from AA:*	UNC-Cogeneration Facility
Document Date:*(?)	07/10/2019
Date Submitted:	7/12/2019
Document Title:*	Quarterly Update - Q2 2019
Work Phase Completion Form Included:*	<input type="radio"/> Yes <input checked="" type="radio"/> No
Superfund Section Document Type:*	Correspondence (C) combination document (COMB) - more than one document type combined into one submittal correspondence (C) - quarterly status update letter (not remedial progress reports), schedules, stand-alone forms (e.g. RAPWFC-III) site assessment plan (SAP) – remedial investigation work plan site assessment report (SAR) – remedial investigation report
Does this submittal require Branch assistance?*	<input type="radio"/> Yes <input checked="" type="radio"/> No e.g. Concurrence, Public Notice, No Further Action request
Document Upload:*	Please ensure that the attached pdf is properly certified. unc ch rec q2 2019_001.pdf 222.58KB

Submitter Info

Name of person submitting document:*	Beau Hodge
Company Name:*	Geosyntec Consultants of NC, PC
Phone:*	919-412-5118
Email:*	bhodge@geosyntec.com

