

January 12, 2016

Ms. Janet Macdonald
Inactive Hazardous Sites Branch - REC Program
NCDENR - Division of Waste Management
1646 Mail Service Center
Raleigh, North Carolina 27699-1646

Re: January 2016 Quarterly Summary Report
Goldsboro Milling Company, Mill #1 Property
938 Millers Chapel Road
Goldsboro, Wayne County, North Carolina
Site ID: NONCD0002891

Dear Ms. Macdonald:

In accordance with Section III.E of the executed Registered Environmental Consultant (REC) Administrative Agreement for the Goldsboro Milling Company, Mill #1 Property, Terracon Consultants, Inc. (Terracon) appreciates the opportunity to submit this January 2016 Quarterly Summary Report to the REC Program on behalf of Goldsboro Milling Company.

In accordance with the Work Plan for Remedial Investigation, dated September 24, 2013 and in response to chlorinated compounds detected in the groundwater at the site, Terracon met with Goldsboro Milling on October 16, 2015 to discuss our plans for additional assessment to further delineate the contaminant plume in the groundwater and identify a source area for the contaminants. During the last quarter of 2015, Terracon conducted extensive groundwater sampling at the site resulting in the identification of two contaminant plumes (referenced as the surficial aquifer and the deeper Black Creek Aquifer) separated by a confining layer. Results of the sampling activities indicate the surficial plume is localized and consists mostly of tetrachloroethene (PCE) and its daughter products and no carbon tetrachloride. The deeper Black Creek Aquifer extends offsite to the southwest controlled by the confining unit that separates the two plumes. The Black Creek Aquifer plume consists mostly of PCE with less daughter products. The aquifer also contains carbon tetrachloride. The source of the contamination is believed to be chlorinated fumigants that were apparently used previously in the grain silos. Residual fumigants impacted the groundwater beneath the silos through the foundation (piles) beneath the older grain silos at Mill #1 which may have penetrated the confining unit and allowed impact to the Black Creek Aquifer.

Since this phase of sampling was conducted at the site, additional wells have been installed and sampled. Terracon is awaiting the results from the laboratory. Terracon is also pursuing access agreements with neighboring land owners to conduct off-site sampling and delineate the down-gradient extent of the contaminant plume.

Terracon Consultants, Inc. 2020-E Starita Road Charlotte, North Carolina 28206
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Quarterly Summary Report
Goldsboro Milling Company, Mill #1 Property
January 12, 2016

Terracon

Terracon's work on this project is progressing on a schedule to achieve the mandatory work phase completion deadlines established in 15A NCAC 13C .0302(h).

Sincerely,
Terracon Consultants, Inc.



Christopher L. Corbitt, PG, RSM
Senior Project Manager

Cc: Mr. John Pike, Goldsboro Milling Company
Mr. Allen McColl, Terracon

REC PROGRAM DOCUMENT CERTIFICATION FORM - PAGE 1 OF 2

IHSB SITE NAME Goldsboro Milling Company Plant No.1

DATE & NAME OF DOCUMENT January 2016 Quarterly Summary Report

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."

Goldsboro Milling Company
Name of Remediating Party

[Signature]
Signature of Remediating Party

1/12/16
Date

NOTARIZATION

NC (Enter State)

Wayne COUNTY

I, Donna T. Parker, a Notary Public of said County and State, do hereby certify that John Pike did personally appear and sign before me this day, produced proper identification in the form of NC DL, 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 12th day of January, 2016.

Donna T. Parker
Notary Public (signature) Donna T. Parker

(OFFICIAL SEAL)

My commission expires: 2-5-19.



IHSB SITE NAME Goldsboro Milling Company Plant No. 1

DATE & NAME OF DOCUMENT January 2016 Quarterly Summary Report

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.

Christopher L. Corbill, PG

Name of Registered Site Manager

Christopher Corbill
Signature of Registered Site Manager

1/13/2016
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."

Christopher L. Corbill, PG

Name of Registered Site Manager

Christopher Corbill
Signature of Registered Site Manager

1/13/2016
Date

NOTARIZATION

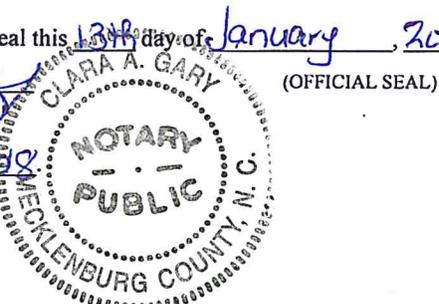
North Carolina (Enter State)

Mecklenburg COUNTY

I, Clara A. Gary, a Notary Public of said County and State, do hereby certify that Christopher L. Corbill 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, 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 13th day of January, 2016.

Clara A. Gary
Notary Public (signature)



My commission expires: 9/23/2018