



STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

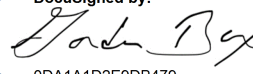
ROY COOPER
GOVERNOR

JAMES H. TROGDON, III
SECRETARY

August 3, 2018

MEMORANDUM TO: Lou Raymond, PE, AICP
Environmental Planning Manager, Associate
Mead & Hunt

FROM: Gordon Box, PG
GeoEnvironmental Project Manager
GeoEnvironmental Section
Geotechnical Engineering Unit

DocuSigned by:

0DA1A1D2E9DB479...

TIP NO: B-5619
WBS: 45574.1.1
COUNTY: Lenoir
DIVISION: 2
DESCRIPTION: REPLACE BRIDGES 52 AND 152 OVER THE NEUSE RIVER
OVERFLOW ON SR 1389

SUBJECT: **GeoEnvironmental Planning Report Revised**

A GeoEnvironmental Planning Report for this vicinity was initially issued on May 19, 2019 for Bridge 152. This revised GeoEnvironmental Planning Report is issued for the revised study area and project description including Bridges 52 and 152. The Geographical Information System (GIS) and environmental agencies' databases was consulted to document sites of concern within the project study area that may be contaminated. Sites of concern may include, but are not limited to, underground storage tank (UST) sites, dry cleaning facilities, hazardous waste sites, regulated landfills and unregulated dumpsites. Geotechnical Engineering Unit personnel should review the impact of the design upon finalization of right of way plans.

Findings

No Sites of concern were identified within the proposed study area as shown in the figure below. We don't anticipate any monetary or scheduling impacts resulting from geoenvironmental sites of concern.

Please note that discovery of sites not recorded by regulatory agencies and not reasonably discernible during the project reconnaissance may occur. The GeoEnvironmental Section should be notified immediately after discovery of such sites so their potential impact(s) may be assessed.

If there are questions regarding the geoenvironmental issues, please contact me, at 919 707-6859.

cc:
John Pilipchuk, LG, PE, State Geotechnical Engineer
Brian Hanks, PE, State Structures Engineer
Dale Burton PE, PLS, State Locations and Surveys Engineer
Carl Barclay, PE, State Utilities Manager
Cadmus Capehart, PE, Division Construction Engineer

Mailing Address:
NC DEPARTMENT OF TRANSPORTATION
GEOTECHNICAL ENGINEERING UNIT
1589 MAIL SERVICE CENTER
RALEIGH NC 27699-1589

Telephone: 919-707-6850
Fax: 919-250-4237
Customer Service: 1-877-368-4968

Website: www.ncdot.gov

Location:
CENTURY CENTER COMPLEX
ENTRANCE B-2
1020 BIRCH RIDGE DRIVE
RALEIGH NC

Bert Whitehurst, Division Right of Way Agent
Chris Kreider, PE, Geotechnical Regional Manager
Dean Argenbright, PG, Regional Geological Engineer
Steve Grimes, ROW Unit, Negotiations, State Negotiator

row-notify@ncdot.gov

roadwaydesign@ncdot.gov

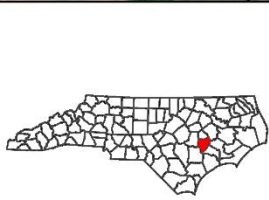
hydraulics_notify@ncdot.gov

File

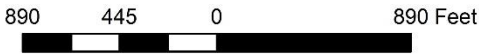
Appendix A
Location of GeoEnvironmental Sites of Concern



Source: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community



Project 45574.1.1 (TIP # B-5619)
 REPLACE BRIDGES 52 AND 152
 OVER THE NEUSE RIVER
 OVERFLOW ON SR 1389
 Lenoir County



 NC Department of Transportation
 Geotechnical Engineering Unit
 GeoEnvironmental Section

