

STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

ROY COOPER
GOVERNOR

J. ERIC BOYETTE
SECRETARY

2/4/2021

MEMORANDUM TO: Rick DeCola, PE

TRANSPORTATION DEPARTMENT MANAGER

Mead & Hunt

FROM: Gordon Box, PG

GeoEnvironmental Project Manager

GeoEnvironmental Section

Geotechnical Engineering Unit

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 Revision 2

A GeoEnvironmental Planning Report for this vicinity was initially issued on May 19, 2016 for Bridge 152. A revised GeoEnvironmental Planning Report was issued August 3, 2018 for a revised study area and project description including Bridges 52 and 152. This revised GeoEnvironmental Planning Report (Revision 2) addresses an Additional Study Area, located on the northern side of the project, extending toward Pine Bush Rd. 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 Brent Hall, Locations and Surveys

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Website: www.ncdot.gov

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

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File

