



STATE OF NORTH CAROLINA  
DEPARTMENT OF TRANSPORTATION

ROY COOPER  
GOVERNOR

JAMES H. TROGDON, III  
SECRETARY

May 6, 2019

MEMORANDUM TO: Susan Westberry, AICP, PWS, CPESC  
Senior Transportation Planning/NEPA Project Manager  
AECOM

FROM: Ashley B Cox, Jr, LG  
GeoEnvironmental Project Manager  
GeoEnvironmental Section  
Geotechnical Engineering Unit

TIP NO: B-4838  
WBS: 38608.1.1  
COUNTY: WAYNE  
DIVISION: 4  
DESCRIPTION: Replace Bridge No 20 Over the CSX Transportation Railroad  
Tracks on US 70.

SUBJECT: **GeoEnvironmental Phase I Report**

DocuSigned by:  
*Ashley B Cox, Jr, LG*  
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The GeoEnvironmental Section of the Geotechnical Engineering Unit performed a Phase I field investigation on April 29, 2019 for the above referenced project to identify geoenvironmental sites of concern. The purpose of this report is to document sites of concern within the project study area that are or may be contaminated. These sites of concern should be included in the environmental planning document in an effort to assist the project stakeholders in reducing or avoiding impacts to these sites. 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.

**Findings**

Five (5) sites of concern were identified within the proposed study area. We anticipate moderate monetary and scheduling impacts resulting from these sites, particularly the Superfund site. See the following table and figure for details.

Please note that discovery of additional 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.

Sites of concern identified in this report should be reviewed by the GeoEnvironmental Section once the Final Right of Way plans are complete to determine if Phase II Investigations and Right of Way Recommendations are necessary prior to right of way being acquired.

If there are questions regarding the geoenvironmental issues, please contact me, at (919) 707-6872.

cc:

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**(01) Property Name:**

Franklin Baking Company  
500 Grantham Street  
713 N Carolina Street  
Goldsboro, NC 27533

**Property Owner:**

Franklin Baking Company  
500 West Grantham Street  
Goldsboro, NC 27530

**UST Owner:**

Franklin Baking Company  
500 West Grantham Street  
Goldsboro, NC 27530

**Facility ID:** 00-0-0000011529 / 00-0-0000013379

**Incident Type/Number:** 3742 / 19975 / 13140

**UST Number:** 01



**Anticipated Impacts: Low**

This site and adjacent properties are part of the Franklin Baking Company's Goldsboro facility. There are numerous soil and groundwater incidents associated with this property. NCDEQ's tank registry shows that one underground petroleum tank is currently in use on-site. It appears the three incidents listed as being associated with this parcel have all been closed out.

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**(02) Property Name:**

Bass Tires Auto Center  
300 N Grantham Street  
Goldsboro, NC 27533

**Property Owner:**

Latrell Bass and Mauricio Howell  
300 West Grantham Street  
Goldsboro, NC 27530

**Facility ID:** N/A

**Incident Type/Number:** N/A



**Anticipated Impacts:** Low

An automotive business operates at this location, specializing in wheels and used tires. While on-site, the outline of a pump island was observed, although no monitoring wells were visible and there are no documented incidents related to the parcel. While speaking to the owner, the site has utilized in-ground lifts in the past. Evidence of the presence of underground storage tanks was inconclusive.

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**(03) Property Name:**

McGowan's Starter and Alternator  
714 N George Street  
Goldsboro, NC 27533

**Property Owner:**

Robert and Mary McGowan  
1922 Tara Court Apt 101  
Greenville, NC 27858

**Facility ID:** N/A

**Incident Type/Number:** 20283



**Anticipated Impacts:** Low

This facility currently operates as an automotive repair shop. This site is listed in the regulatory database as the "Former RB's Package Store". This site was accepted into the State Lead Program in June 2001, the database also mentions the presence of free product on site. Seven (7) monitoring wells were observed during our site reconnaissance. There was no evidence observed as to whether the tanks have been removed.

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**(04) Property Name:**  
General Electric Lighting  
900 N George Street  
Goldsboro, NC 27533

**Property Owner:**  
General Electric  
3135 Easton Turnpike  
Fairfield, CT 6828

**Facility ID:** 00-0-0000032095  
**Incident Type/Number:** NCD003198967

**UST Owner:**  
General Electric  
PO Drawer 107  
Wilson, NC 27530



**Anticipated Impacts: High**

This facility manufactures lead wires used in lightbulbs and other specialty wire products. Production processes include dip forming (nickel and copper plating of steel wire), annealing, wire drawing, boring, and electroplating. Sludges generated from these processes are classified under the Resource Conservation and Recovery Act (RCRA) as hazardous wastes. In 1990, a 10,000-gallon diesel tank was removed from the property. Currently there are no known registered tanks listed in the regulatory database associated with the property.

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**(05) Property Name:**

Sky Discount Tobacco  
301 W. Grantham Street  
Goldsboro, NC 27533

**Property Owner:**

Nagla Alsaidi  
306 Chancery Drive  
Goldsboro, NC 27530

**Facility ID:** 00-0-0000000016

**Incident Type/Number:** 11821 / 38206

**UST Number:** 03

**UST Owner:**

A & K Express Corporation  
301 South Grantham Street  
Goldsboro, NC 28560

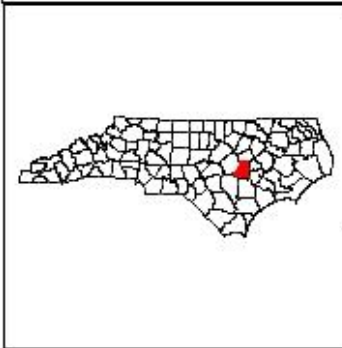
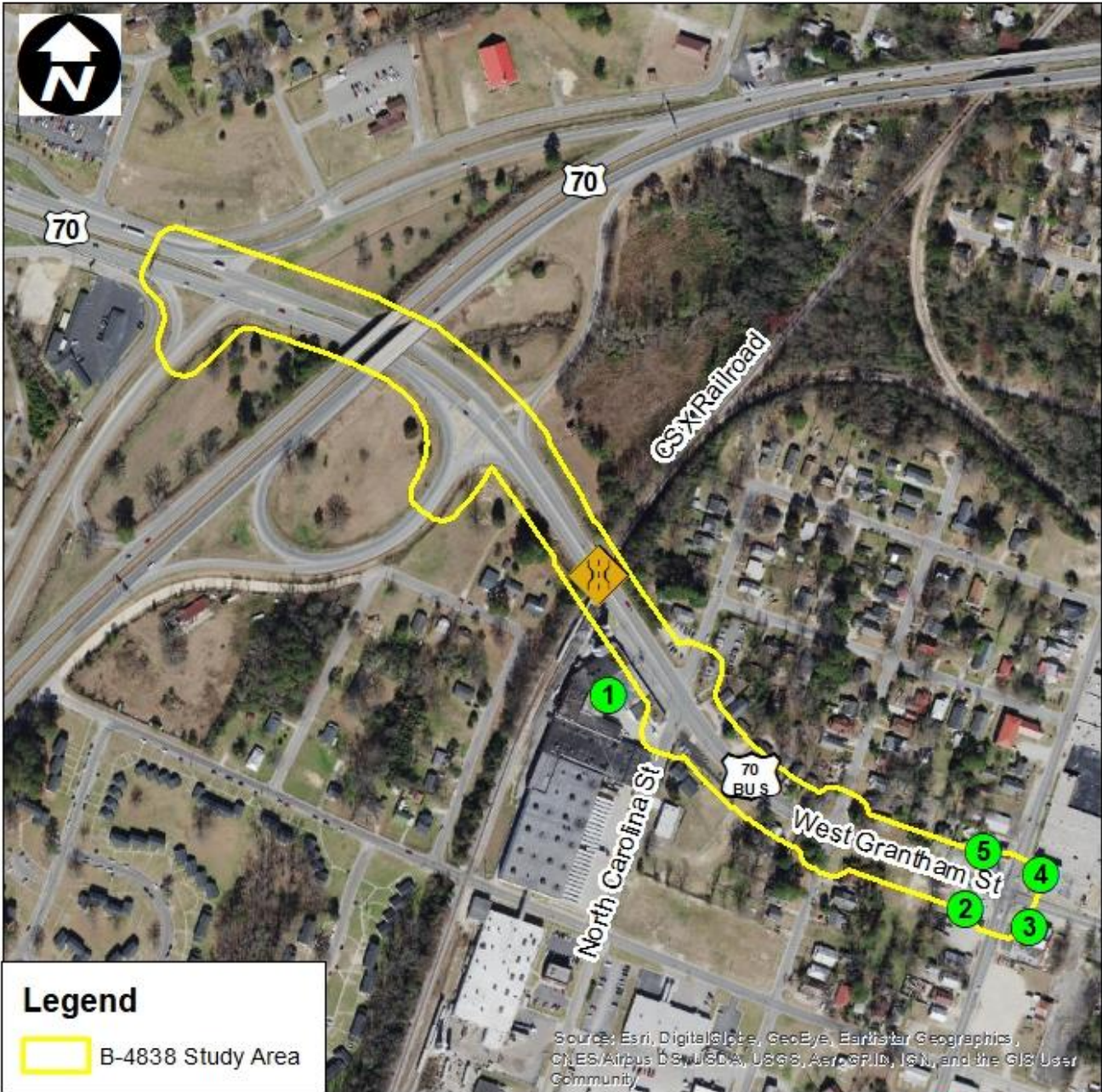


**Anticipated Impacts: Low**

This site is currently operating as an active gas station with 3 tanks in the ground. Multiple monitoring wells are located across the property. There are two UST incidents associated with this parcel; 11821 when the facility operated as Conoco #33025 and most recently, 38206 under the current ownership.

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Figure  
Location of GeoEnvironmental Sites of Concern



Project 38608.1.1 (TIP # B-4838)  
Replace Bridge # 20 over CSX Transportation  
Railroad Tracks on US 70 Business  
Wayne County

500 250 0 500 Feet



NC Department of Transportation  
Geotechnical Engineering Unit  
GeoEnvironmental Section

