



STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

ROY COOPER
GOVERNOR

JAMES H. TROGDON, III
SECRETARY

December 6, 2018

MEMORANDUM TO: John Williams, PE
Project Manager
RK&K

FROM: Craig Haden
GeoEnvironmental Project Manager
GeoEnvironmental Section
Geotechnical Engineering Unit

TIP NO: I-5972
WBS: 44989.1.1
COUNTY: JOHNSTON
DIVISION: 4
DESCRIPTION: I-95 at US 70 Business

DocuSigned by:
Craig Haden
AE4AE3FF131F404...

SUBJECT: **GeoEnvironmental Phase I Report**

The GeoEnvironmental Section of the Geotechnical Engineering Unit performed a Phase I field investigation on December 5, 2018 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

Six (6) sites of concern were identified within the proposed study area. We anticipate low monetary and scheduling impacts resulting from these sites. 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.

If there are questions regarding the geoenvironmental issues, please contact me, at (919) 707-6871.

cc:

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

Telephone: (919) 707-6850
Customer Service: 1-877-368-4968

Website: www.ncdot.gov

Location:
1020 BIRCH RIDGE DRIVE
RALEIGH, NC 27610

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
Corey McLamb, PE, Division Construction Engineer
Matt Clarke, PE, Division Project Development Engineer
Lloyd Johnston, Division Right of Way Agent
Chris Kreider, PE, Geotechnical Regional Manager
Neil Roberson, LG, Regional Geological Engineer
Tracy Clark, ROW Unit, Negotiations, Asst. State Negotiator-East
row-notify@ncdot.gov
roadwaydesign@ncdot.gov
hydraulics_notify@ncdot.gov

(01) Property Name:

Speedway # 6960
1669 E. Market St
Smithfield, NC 27577

Property Owner:

Wilcohes LLC
539 S. Main St
Findlay, OH 45840

Facility ID: 00-0-0000036566

Incident Type/Number: N/A

UST Owner:

Speedway LLC
500 Speedway Dr
Enon, OH 45323



Anticipated Impacts: Low

This site currently operates as a convenience store/gas station. It is located on the northwest quadrant of E. Market St and Outlet Center Dr. According to the UST section registry there are three (3) USTs currently in use. No monitoring wells were observed during the site investigation.

(02) Property Name:

Sheetz # 511
1700 E. Market St
Smithfield, NC 27577

Property Owner:

PTM LP
5700 Sixth Ave
Altoona, PA 16602

Facility ID: 00-0-0000038092

Incident Type/Number: N/A

UST Owner:

Sheetz Inc
5700 Sixth Ave
Altoona, PA 16602



Anticipated Impacts: Low

This Site Currently operates as a convenience store/gas station. It is located on the southeast quadrant of E. Market St (US 70 Bus) and Towne Centre Pl. According to the UST section registry there are four (4) USTs currently in use. No monitoring wells were observed during the site investigation.

(03) Property Name:

Panera Bread
1716 E. Market St
Smithfield, NC 27577

Property Owner:

Smith NC POOH, LLC
101 W 55th St
New York, NY 10019

Facility ID: 00-0-0000023565

Incident Type/Number: 23206, 42077

UST Owner:

Sunoco Inc
3801 West Chester Pike
Newtown Square, PA 19073



Anticipated Impacts: Low

This site is currently a Panera Bread Restaurant, there is also an Arby's Restaurant on the adjoining parcel. It is the former location of Sunoco # 0614-3788. It is located on the southwest quadrant of E. Market St (US 70 Bus) and the I-95 south bound on Ramp. According to the UST section registry six (6) USTs were removed in August 2017. The site has since been redeveloped as the Panera Bread and Arby's restaurants. Incident #'s 23206 and 42077 are associated with the former facility (Incident #'s are for the same incident) and were closed out in 2002. No monitoring wells were observed during the site investigation

(04) Property Name:

Vacant Lot (B&S Texaco)
SE Quadrant E. Market (US 70 Bus)
and I-95 exit ramp
Smithfield, NC 27577

Property Owner:

Old Brogden Farms II, LLC
6317 Bayswater Trl
Raleigh, NC 27612

Facility ID: 00-0-0000030057

Incident Type/Number: 11797

UST Owner:

Tommy Jarrett
PO Drawer 8
Goldsboro, NC 27533



Anticipated Impacts: Low

This site is currently a vacant lot. It is located on the south side of E. Market St (US 70 Bus) at the I-95 north bound exit. It is the former location of B&S Texaco. According to the UST section registry six (6) USTs were removed in 1994. Incident # 11797 is associated with this facility and was closed out in 2012. The property was fenced off during the site investigation. One (1) abandoned monitoring well was observed on the outside of the fence on the service Rd.

(05) Property Name:

Trisha's Café
911 Mallard Rd
Smithfield, NC 27577

Property Owner:

Mark Ryan
PO Box 2458
Smithfield, NC 27577

Facility ID: 00-0-0000014912

Incident Type/Number: 10973

UST Owner:

Fitchett Investments, Inc
PO Box 1407
Dunn, NC 28334



Anticipated Impacts: Low

This site appeared to be vacant at the time of the site investigation. It is located on the east side of Mallard Rd approximately 370 feet south of the I-95 exit. It is the former location of the Sun Towel Shop. According to the UST section registry four (4) USTs were removed in 1992. Incident # 10973 is associated with this facility and was closed out in 1993. No monitoring wells were observed during the site investigation.

(06) Property Name:

Village Motor Lodge
198 Mallard Rd
Smithfield, NC 27577

Property Owner:

Danbar Limited Partnership
PO Box 1333
Smithfield, NC 27577

Facility ID: 00-0-0000029939

Incident Type/Number: 11409

UST Owner:

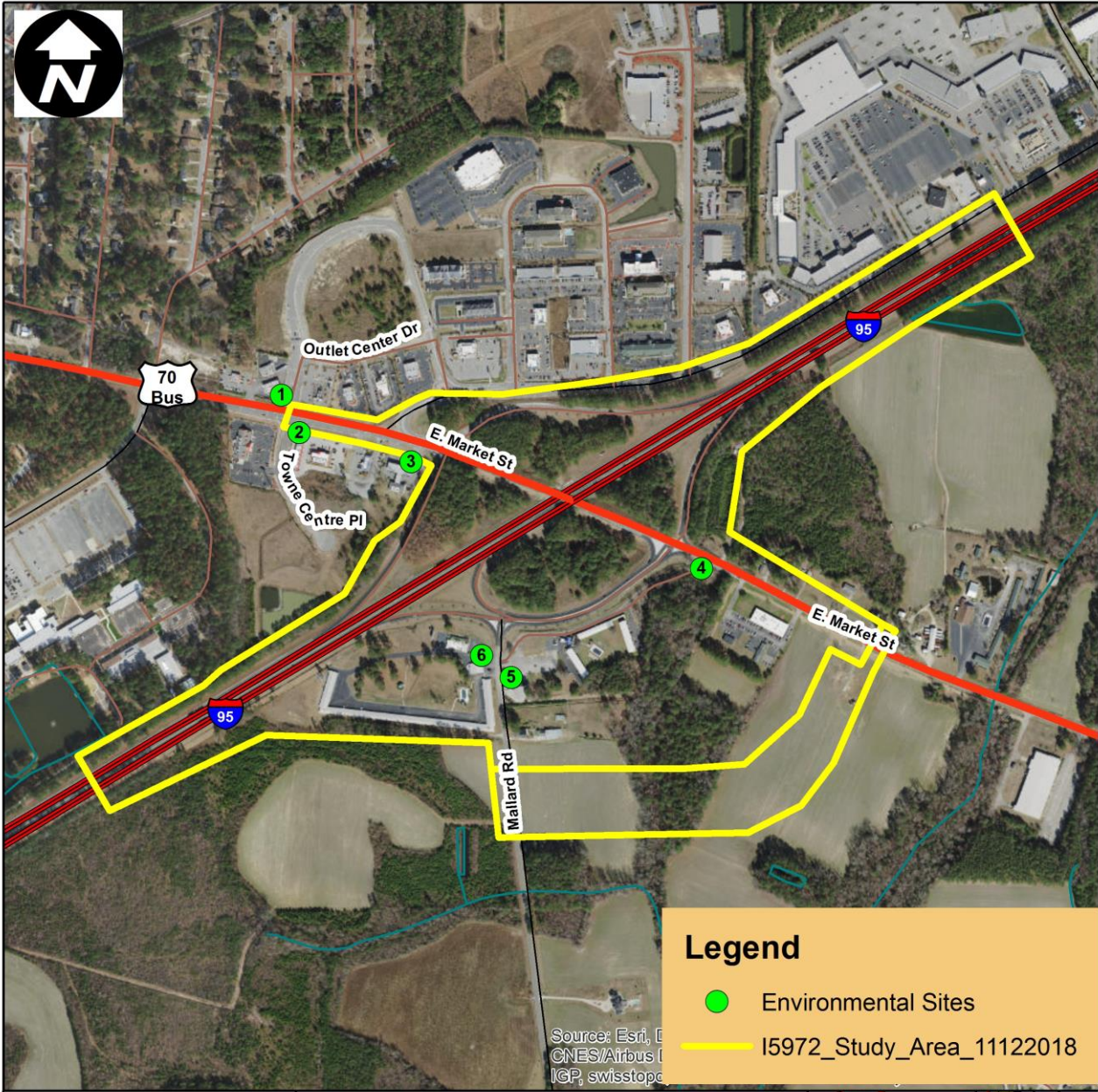
Village Motor Lodge
198 Mallard Rd
Smithfield, NC 27577



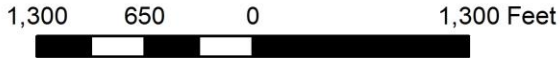
Anticipated Impacts: Low

This site currently operates as the Village Motor Lodge. It is located on the west side of Mallard Rd at the I -95 exit. According to the UST section Two (2) USTs were removed in 1993. Incident # 11409 is associated with this facility and was closed out in 2006. One (1) monitoring well was observed behind the vacant restaurant. According to the incident database this well was installed in the UST basin and no contaminants were identified.

Appendix A
Location of GeoEnvironmental Sites of Concern



Project 44989.1.1 (TIP # I-5972)
 I-95 at US 70 Business
 Johnston County



NC Department of Transportation
 Geotechnical Engineering Unit
 GeoEnvironmental Section

