

STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

ROY COOPER GOVERNOR J. ERIC BOYETTE Secretary

March 4, 2021

MEMORANDUM TO:	Kat Bukowy, AICP Project Manager HNTB North Carolina, P.C.	
FROM:	Craig Haden GeoEnvironmenta GeoEnvironmenta Geotechnical Engi	l Section
TIP NO: WBS: COUNTY: DIVISION DESCRIPTION:	U-6202 48662.1.1 NEW HANOVER 3 Widen SR 2048 (C	Gordon Rd) from US 17 (Market St) to I-40

SUBJECT: GeoEnvironmental Phase I Report

The GeoEnvironmental Section of the Geotechnical Engineering Unit performed a Phase I field investigation on February 23, 2021 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.

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.

Telephone: (919) 707-6850 *Customer Service:* 1-877-368-4968 Location: 1020 BIRCH RIDGE DRIVE RALEIGH, NC 27610 If there are questions regarding the geoenvironmental issues, please contact me, at (919) 707-6871.

cc:

John Pilipchuk, LG, PE, State Geotechnical Engineer Brian Hanks, PE, State Structures Engineer Brent Hall, Locations and Surveys Byron Sanders, Jr., PE, State Utilities Manager Brian Harding, Division Project Manager Anthony Law, Division Construction Engineer Eric Ray, Division Right of Way Agent David Hering, LG, PE, Geotechnical Regional Manager Dean Argenbright, LG, Regional Geological Engineer Neil Strickland, State Negotiator Jamie Byrd, HNTB Project Manager <u>row-notify@ncdot.gov</u> <u>roadwaydesign@ncdot.gov</u> (01) Property Name: Buy Quick 4601 Gordon Rd Wilmington, NC 28411

Facility ID: 00-0-0000041028 Incident Type/Number: N/A **Property Owner:** Khalid Saleh 3811 Cottonwood Dr Durham, NC 27705

UST Owner: Yosef, Inc 3811 Cottonwood Dr



Anticipated Impacts: Low

This site is currently an active convenience store/gas station. It is located on the northeast quadrant of Gordon Rd and the I-40 west on ramp. According to the NCDEQ UST registry there are four (4) USTs currently in use. There are no known incidents associated with it. No Monitoring wells were observed during the site investigation.

(**02**) **Property Name:** Circle K # 2723151 6648 Gordon Rd Wilmington, NC 28411

Facility ID: 00-0-0000036225 Incident Type/Number: N/A **Property Owner:** Bryan Family LTD PTNSP PO Box 52085 Phoenix, AZ 85072

UST Owner: Circle K Stores Inc 2550 W. Tyvola Rd, Suite 200 Charlotte, NC 28217



Anticipated Impacts: Low

This site is currently an active convenience store/gas station. It is located on the southwest quadrant of Gordon Rd and Netherlands Dr. According to the NCDEQ UST registry there are three (3) USTs currently in use. There are no known incidents associated with it. No monitoring wells were observed during the site investigation.

(03) Property Name: Speedway # 8186 6769 Gordon Rd Wilmington, NC 28411

Facility ID: 00-0-0000036402 **Incident Type/Number:** N/A **Property Owner:** Sheffield Properties LLC 433 Roslyn Rd Winston Salem, NC 27104

UST Owner: Speedway LLC 500 Speedway Dr

Enon, OH 45323



Anticipated Impacts: Low

This site is currently an active convenience store/gas station. It is located on the north side of Gordon Rd approximately 200 feet east of Cape Harbor Dr. According to the NCDEQ UST registry there are three (3) USTs currently in use. There are no known incidents associated with it. No monitoring wells were observed during the site investigation.

(04) Property Name:

Walgreens (Former Snak Mart Inc) 6861 Market St 6865 Market St Wilmington, NC 28405

Facility ID: 00-0-000023288 **Incident Type/Number:** 23276 **Property Owner:** Southstar Holdings Now

Southstar Holdings New Bern LLC PO Box 1159 Deerfield, IL 60015

UST Owner: Peter Saffo

Peter Saffo 6865 Market St Wilmington, NC 28405



Anticipated Impacts: Low

This site is currently a Walgreens drug store. It is located on the southwest quadrant of Gordon Rd and Market St. It is the location of the former Snak Mart, Inc. According the NCDEQ UST registry five (5) UST removed 2001.Incident # 23276 is associated with this site and was closed out in 2011 with a "No Further Action. This site was identified in the 2008 GeoEnvironmental U-4902B GIE report site # 4. All the monitoring wells apparently have been abandoned.

(05) Property Name:

CVS (Former Thompson's Restaurant) 6901 Market St Wilmington, NC 28405

Facility ID: N/A Incident Type/Number: 15368 **Property Owner:** Ogden Associates LLC 1 CVS Dr Woonsocket, RI 2895

UST Owner: Victor Thompson 1075 Old Folkston Rd Sneads Ferry, NC 28460



Anticipated Impacts: Low

This site is currently a CVS drug store. It is located on the northwest quadrant of Gordon Rd and Market ST. It is the former location of the Thompson's Restaurant. At the time of the UST removal the Restaurant was located on what is now O'Leary's Auto Repair and the USTs were located on what is now the CVS. According to the NCDEQ registry three (3) unregistered USTs were removed in 1995. Incident # 15368 is associated with this site and was closed in 1995 with a 'No Further Action. No monitoring wells were observed during the site investigation.

(06) Property Name:

Ogden Plaza (Former Coastal Dry Cleaners) 6840 Market St Wilmington, NC 28405 **Property Owner:** Franchise Reality Interstate PO Box 3992 Wilmington, NC 28406

Facility ID: DSCA ID # 65007

UST Owner: N/A N/A



Photo from Google street view Anticipated Impacts: Low

This site is currently a strip mall with several business. It is located on the south side of Gordon Rd between Market St and Military Cutoff Rd. The former Coastal Dry Cleaners once operated in this shopping center. The site is listed as a DSCA site and was closed out in 2018 with a "No Further Action" with Land Use Restrictions. The monitoring wells were abandoned in 2019.

Appendix A Location of GeoEnvironmental Sites of Concern

