

## STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

ROY COOPER JAMES H. TROGDON, III GOVERNOR SECRETARY

DocuSigned by:

April 6, 2017

MEMORANDUM TO: Tad Hardy, P.E.

Kimley-Horn

FROM: Gordon Box, LG

GeoEnvironmental Project Manager

GeoEnvironmental Section Geotechnical Engineering Unit

TIP NO: U-5873 46425.1.1 WBS: **COUNTY:** Mecklenburg

**DIVISION** 

DESCRIPTION: Cornelius - Intersection of NC 115 and Potts Street; Construct Improvements.

SUBJECT: **Pre-Scoping Comments** 

The GeoEnvironmental Section performed a records search of readily available information for the given project study area to identify known and potential sites of concern. Three (3) UST facilities were identified within the project area. Refer to the attached table and figures for a list of sites of concern and their anticipated impacts.

A detailed Phase I study of the preferred alternative should be performed to field verify the hazardous waste sites and identify unknown sites. This detailed Phase I study should be included in the environmental document.

cc:

John Pilipchuk, LG, PE, State Geotechnical Engineer

Matthew S. Lauffer, PE, Assistant Unit Head, Hydraulics, Central Region

Tom Koch, PE, Assistant State Structures Engineer

R. Joel Gulledge, PE, PLS, Central Office Administrative Engineer, Locations and Surveys Unit

Donna Jackson, PE, Central Utilities Manager

Brett Canipe, PE, Division Project Development Team Lead

Rick W. Baucom, PE, Division Construction Engineer

Kenny Hill, Division Right of Way Agent

Kevin Miller, PG, Geotechnical Regional Manager

Eric Williams, PE, Regional Geological Engineer

Steve Grimes, ROW Unit, Negotiations, State Negotiator

row-notify@ncdot.gov

roadwaydesign@ncdot.gov

File

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

Table
USTs, Landfills & Other Potentially Contaminated Sites of Concern

Site #	Туре	Location	UST Facility ID #	<b>Property Name</b>	UST Owner / Property Owner	Anticipated Impact	Anticipated Risk	Comments
1	UST	20902 N. Main St. Cornelius, NC 28301	NA (UST Num: MO-2346)	The Cycle Path	The Pantry Renee Thomas 1801 Douglass Dr. Samford, NC 27330/Sibley Family LLC 401 Dunsinane Rd. Signal Mountain TN 37377	UST, soil and/or groundwater contamination.		The Pantry #783, Incident Num: 27177 closed out c. 1997. Also formerly the site of The Mattress Gallery.
2	UST	21314 Cornelius St. Cornelius, NC 28301	NA (UST Num: MO- 4291)	Nguyen Property	Charles B. Merryman, Charlotte, NC 28078/Hong T Nguyen 21314 Cornelius St. Cornelius, NC 28031	UST, soil and/or groundwater contamination.	Low	Merryman Property, Incident Num: 13675 closed out c. 1996.
3	UST	20915 & 20917 N. Main St. Cornelius, NC 28301	NA	Howell and Sons/Southern Canvas Pontoons and Boats Service	Nickolaos P Drossopoulos PO Box 187 Cornelius NC 28031 Stella M Rhodes PO Box 187 Cornelius NC 28031	UST, soil and/or groundwater contamination.	Low	Site is likely the site of a former gas station. USTs may be on site. Currently the site has two bay garage doors that may have hydraulic lifts. (A single parcel has two addresses per County website.)

