



STATE OF NORTH CAROLINA  
DEPARTMENT OF TRANSPORTATION

ROY COOPER  
GOVERNOR

J. ERIC BOYETTE  
SECRETARY

June 29, 2021

MEMORANDUM TO: John Conforti, REM  
Senior Project Manager  
Project Management Team Division 1

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

TIP NO: HB-0001  
WBS: 49475.1.1  
COUNTY: TYRRELL / DARE  
DIVISION 1  
DESCRIPTION: Replace US 64 Tyrrell County Bridge No. 7 Over the Alligator River.

SUBJECT: **GeoEnvironmental Phase I Report**

DocuSigned by:

*Ashley B Cox Jr*

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The GeoEnvironmental Section of the Geotechnical Engineering Unit performed a desktop Phase I investigation on June 29, 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**

One (1) site of concern was identified within the proposed study area. **We anticipate low monetary and scheduling impacts resulting from this 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:

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

Randy Midgett, PE, Division Construction Engineer

Michelle Pittman, Division Right of Way Agent

David Hering, LG, PE, Geotechnical Regional Manager

Dean Argenbright, LG, Regional Geological Engineer

Neal Strickland, State Negotiator

[row-notify@ncdot.gov](mailto:row-notify@ncdot.gov)

[roadwaydesign@ncdot.gov](mailto:roadwaydesign@ncdot.gov)

[hydraulics\\_notify@ncdot.gov](mailto:hydraulics_notify@ncdot.gov)

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**(01) Property Name:**

Alligator River Marina (Former Split Second)  
13435 US Highway 64  
Columbia, NC

**Property Owner:**

Shallowbag Bay Marina, LLC  
1125 Azalea Garden Road  
Norfolk, VA 23502

**Facility ID:** 00-0-0000011522

**UST Owner:**

Shallowbag Bay Marina, LLC  
1100-B S. Bay Club Drive  
Manteo, NC 27954

**Incident Type/Number:** 11848



**Anticipated Impacts:** Low

The Alligator River Marina operates a convenience store and gas station at this location. According to the regulatory database, there are five (5) underground storage tanks registered to this address. An incident is associated with the parcel when the site operated as Split Second (Eastern Fuels). That incident was officially closed out in February of 2010. The eleven (11) monitoring wells associated with the incident were abandoned in April 2010.

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Figure  
Location of GeoEnvironmental Sites of Concern

