



Notification for Underground Storage Tanks No Longer in Operation

UST Management Division Contact: 803-898-0589
(This form can be used to comply with SC UST Regulation 280.22(a))

1. Location of Tank(s) (facility name, address, tax map ID #, longitude and latitude) 1903 N. Hwy 41A Tms# 6540000081000	2. Type of Facility Private	4. Owner of tank (name, business address, phone number) Randy Moore 806 N. Main ST. Marion, S.C. 29571 843 430 0955	5. Contact person in charge of tanks (name, job title, address, phone number) Randy Moore 806 N. Main ST. Marion, S.C. 29571 843 430 0955
	3. Type of Ownership (Govt, Private) Private		

6. Were the tanks out of operation on or before January 1, 1974? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	7. Are the tanks still in the ground? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Note: You may be required to provide financial responsibility. Please contact the Financial Responsibility Liaison at (803) 898-0589 for further information.
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8. Complete the following section(s) to the best of your knowledge using the examples provided as guidance. Check appropriate boxes and fill in blanks where applicable. If you need more space, you may use an additional sheet. **Note: You must report any known past failures and corrective action taken as a result of that failure.**

Tank	Age (years)	Total Capacity (gallons)	Material of construction			Internal protection		External protection				Haz Subs or CAS	Substance type					
			Steel	Fiberglass reinforced plastic	Other (specify)	Lined	Unlined	Coated	Wrapped	Cathodic protection	Other (specify)		Petroleum products					
													Gasoline	Diesel	Kerosene	Other (specify)		
①	unknown																	
②	unknown																	
3																		
4																		

9. Certification I certify under penalty of law that I have personally examined and am familiar with the information submitted in this and all attached documents, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the submitted information is true, accurate, and complete.	10. Name and Title of owner or owner's authorized representative (Type or print) Randy Moore	
	Signature Randy Moore	Date signed 10-29-2024











SC DEPARTMENT of ENVIRONMENTAL SERVICES

Bureau of Land and Waste Management
Underground Storage Tank Management Division
2600 Bull Street
Columbia, SC 29201

MEMORANDUM

Date: September 19, 2024
To: Eric Cathcart, Manager Regulatory & Compliance Section
From: Genevieve Keller-Milliken, Hydrogeologist Assessment & Non-Permitted Petroleum Section
Thru: Ed Mendenhall, Manager Assessment & Non-Permitted Petroleum Section
Subject: NPP Release Investigation
Marion County Roundabout, Vera St & SC-41 Alt, Marion, SC
Marion County
Site ID #18842
Release #1 reported August 30, 2021

The Non-Permitted Petroleum release #1 was reported on August 20, 2021 after a Phase II assessment was completed by S.C. Department of Transportation. Historical records indicate that the property just north of the investigated area (Parcel 054-00-00-081-000) is associated with an unregistered pre-1974 Underground Storage Tank (UST). First-hand statements taken from a previous owner, a neighbor, and the contractor for SCDOT support this claim. It is requested that the Regulatory Section conduct an investigation.

enc: Supporting Documents



May 9, 2024

RE: 1903 N. Highway 41-A
Marion, SC 29571

Dear Sir:

I am a lifelong resident of Marion County, SC. I owned this property along with my brother, John W. Atkinson, and friend, James Skipper. We purchased the property around 1971-72 and sold it in 1978. I remember the store well and the gas pumps in front of the store. We never sold gas there, but the gas tanks were there when we purchased the property as well as when we sold the property.

Regards,



T. Carroll Atkinson, III

P. O. Box 583

Marion, SC 29571

843-423-8244

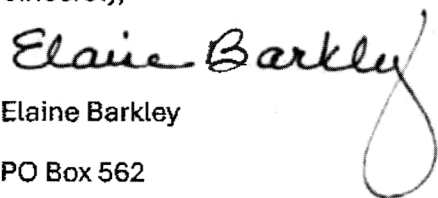
May 7, 2024

RE: 1903 North Highway 41-A, Marion, SC

To Whom it may concern:

My name is Elaine Barkley. I was born and raised in Marion, SC. I am 77 years old and still reside in Marion, SC. I remember the store/station at the above-mentioned address and the gas tanks out front. I remember that the building was white with a dark green or black trim. You could drive between the gas tanks and the front door of the building under the shelter of the building.

Sincerely,

A handwritten signature in black ink that reads "Elaine Barkley". The signature is written in a cursive style with a large, looping flourish at the end of the name.

Elaine Barkley

PO Box 562

Marion, SC 29571

843-230-0423

Pertaining to Calls on 5/23/24

Call to Mr. T Carrol Atkinson: Mr. Atkinson called back and needed to make corrections to his statement. He and his brother did confirm that they sold gas at that location. They were only selling it to one customer at the time and stopped when the delivery truck “stuck em” and never took a delivery since. They jointly purchased the property with their friend, James Skipper (d. 2021) in either 1971 or 1972. He confirmed that they ceased selling gas prior to the sale of the property in 1978. He remembered that it was locally known as “The Long Branch”. He confirm that he never saw tanks above the ground (ASTs) and only took deliveries into the tank underground (UST). They had two dispensers under a canopy.

Call to Ms. Elaine Berkely: Ms. Berkley returned the call regarding the statement. After re-reading her statement, she made the correction of “gas tank” to “gas pumps” and confirmed that she never saw tanks above the ground. She doesn’t remember any cylinder tanks being on that property. She knows that Mr. Atkinson sold the property in 78, but does not remember exactly when it closed. She thinks it was around the time that Mr. Charlie Moore (father to the current PO) took over the store. She said that the store was located “ on the back road to Mullins” or another name could have been Lake View highway into Smithboro.



1.0 PROJECT INFORMATION

The following project information was obtained through a *Phase I Environmental Site Assessment, Marion Roundabout*, prepared by BLE, dated April 20, 2022.

On-Site Findings

The Site totals approximately 1.30-acres and is developed as a SCDOT roundabout located at the intersection of Metal Street, Jones Avenue, and Senator Gasque Road in Marion, Marion County, South Carolina. The roundabout is located approximately 1 mile northeast of downtown Marion, South Carolina.

At the time of the March 24, 2022 Site reconnaissance, the Site consisted of the SCDOT roundabout, which includes an asphalt roadway, concrete curbing, and landscaped lawn.

BLE did not identify any on-Site Recognized Environmental Conditions (RECs) during the Phase I ESA.

Off-Site Findings

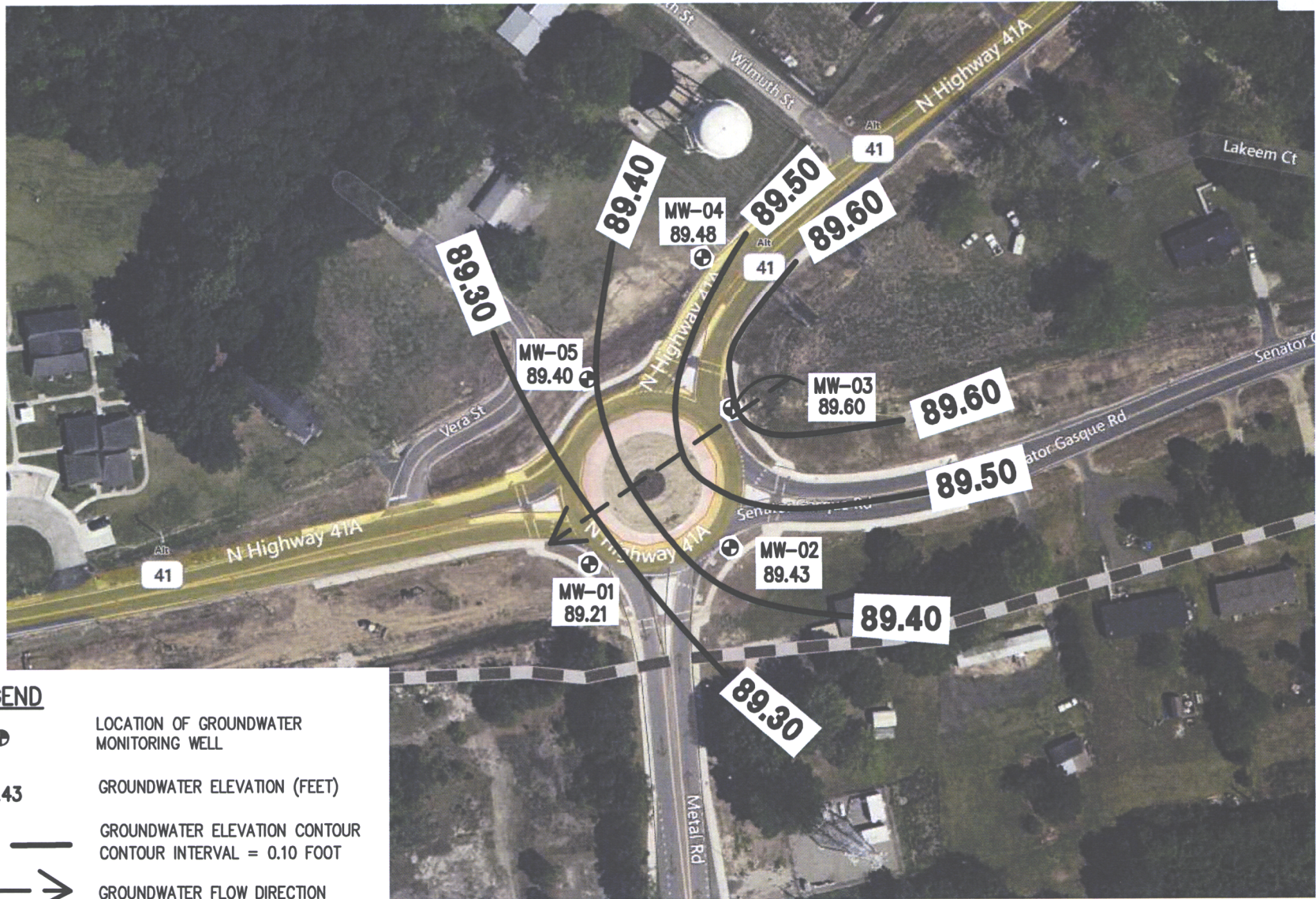
The Site is located in an area that generally consists of residential and commercial developments. Commercial structures and the City of Marion municipal water tower are located north of the Site. Senator Gasque Road, followed by single-family residences, are located east of the Site. Metal Street, followed by single-family residences, is located south of the Site. Jones Avenue, followed by a multi-family residential development, is located west of the Site.

During the Phase I ESA, BLE identified the following off-Site REC:

- A suspected former gas station and associated underground storage tank (UST) system was identified on the adjoining property north of the Site. While SCDES did not have any record of a nearby registered UST system, a suspected former fuel dispenser island was identified during the Phase I ESA. The suspected former gas station is inferred to be up-gradient of the Site. BLE considered the suspected former gas station and associated UST system a REC to the Site.

In response to the findings of the Phase I ESA, a Limited Phase II ESA was performed at the request of the SCDES. The Limited Phase II ESA included the installation and sampling of five (5) temporary groundwater monitoring wells encompassing the roundabout intersection. The results of the Limited Phase II ESA indicated chemicals of concern (CoC) concentrations above South Carolina established Risk-Based Screening Levels (RBSLs) in the area adjacent to the suspected former gas station and associated UST system. Details and results of the Limited Phase II ESA are documented in the *Limited Phase II Environmental Site Assessment* report by BLE, dated December 12, 2022.

In an effort to further assess the extent of the contamination plume, the SCDES requested an additional assessment, including the installation and sampling of one (1) permanent groundwater monitoring well, designated MW-06, in the area of concern from the Phase I ESA. Details and results of the additional assessment are documented in the *Report of Additional Assessment* by BLE, dated September 28, 2023.



LEGEND

- ⊕ LOCATION OF GROUNDWATER MONITORING WELL
- 89.43 GROUNDWATER ELEVATION (FEET)
- 89.40** ——— GROUNDWATER ELEVATION CONTOUR
CONTOUR INTERVAL = 0.10 FOOT
- - - - -> GROUNDWATER FLOW DIRECTION



REFERENCE:
BING MAPS

DRAWN: ACE	DATE: 10-26-22
CHECKED: RAD	CAD: MARIONRABOUT-WTM
APPROVED: TJB	JOB NO: J22-17660-02

BLE | **BUNNELL LAMMONS ENGINEERING**
 6004 Ponders Court, Greenville, SC 29615
 Phone: (864) 288-1265 Fax: (864) 288-4430

GROUNDWATER ELEVATION CONTOUR MAP – AUGUST 2022
 MARION ROUNDABOUT
 N. HIGHWAY 41A AND SENATOR GASQUE ROAD
 MARION, SOUTH CAROLINA

FIGURE
3

TABLE 2A

Historical Groundwater Laboratory Analytical Results
Marion Roundabout
Marion, Marion County, South Carolina
SCDHEC Site ID #18842; MWA#UMW-13282
BLE Project Number J22-17660-02

Well	Date Sampled	Benzene (µg/l)	Toluene (µg/l)	Ethylbenzene (µg/l)	Xylenes (µg/l)	MTBE (µg/l)	Naphthalene (µg/l)	EDB (µg/l)	1,2-DCA (µg/l)
SCDHEC RBSL		5	1,000	700	10,000	40	25	0.05	5
MW-01	8/10/2022	0.56 J	4.0	26	68	<0.40	0.83 J	<0.0048	<0.40
MW-02	8/10/2022	<0.40	2.5	18	47	<0.40	0.52 J	<0.0051	<0.40
MW-03	8/10/2022	<0.40	2.3	16	41	<0.40	0.53 J	<0.0049	<0.40
MW-04	8/10/2022	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.0049	<0.40
MW-05	8/10/2022	6.1	28	130	300	<0.40	16	<0.0047	<0.40

Notes:

µg/liter = micrograms/liter = approximate Parts Per Billion (ppb)

Bold cells indicate detections above the laboratory method detection limit.

Shaded cells indicate concentrations above RBSLs

J = estimated value between practical quantitative limit and method detection limit.

NT = Not Tested/ Analyzed

RBSL = Risk Based Screening Level

MTBE = Methyl tertiary butyl ether

EDB = 1,2-Dibromoethane

1,2-DCA = 1,2-Dichloroethane

TABLE 2B

Historical Groundwater Laboratory Analytical Results - 8-Oxygenates
Marion Roundabout
Marion, Marion County, South Carolina
SCDHEC Site ID #18842; MWA#UMW-13282
BLE Project Number J22-17660-02

Well	Date Sampled	Diisopropyl Ether (IPE) (µg/L)	Ethanol (µg/L)	Ethyl-Tert-butyl Alcohol (ETBA) (µg/L)	Ethyl-tert-butyl ether (ETBE) (µg/L)	Tert-Amyl Alcohol (TAA) (µg/L)	Tert-Amyl Methyl Ether (TAME) (µg/L)	Tert-Butyl Alcohol (TBA) (µg/L)	Tert-Butyl Formate (TBF) (µg/L)
SCDHEC RBSL		150	10,000	1,400	47	240	128	1,400	NE
MW-01	8/10/2022	<0.40	<52	<8.0	<0.40	<8.0	<0.42	<8.0	<2.0
MW-02	8/10/2022	<0.40	310	<8.0	<0.40	<8.0	<0.42	<8.0	<2.0
MW-03	8/10/2022	<0.40	<52	<8.0	<0.40	<8.0	<0.42	<8.0	<2.0
MW-04	8/10/2022	<0.40	<52	<8.0	<0.40	<8.0	<0.42	<8.0	<2.0
MW-05	8/10/2022	<0.40	<52	<8.0	<0.40	<8.0	<0.42	<8.0	<2.0

Notes:

µg/liter = micrograms/liter = approximate Parts Per Billion (ppb)

Bold cells indicate detections above the laboratory method detection limit.

Shaded cells indicate concentrations above RBSLs

J = estimated value between practical quantitative limit and method detection limit.

NE = RBSL has not been established

RBSL = Risk Based Screening Level

TABLE 2C

**Historical Groundwater Laboratory Analytical Results - Semi-Volatile Organic Compounds (SVOCs)
Marion Roundabout
Marion, Marion County, South Carolina
SCDHEC Site ID #18842; MWA#UMW-13282
BLE Project Number J22-17660-02**

Well	Date Sampled	Acenaphthene (µg/L)	Acenaphthylene (µg/L)	Anthracene (µg/L)	Benzo(a)anthracene (µg/L)	Benzo(e)pyrene (µg/L)	Benzo(b)fluoranthene (µg/L)	Benzo(g,h,i)perylene (µg/L)	Benzo(k)fluoranthene (µg/L)	Chrysene (µg/L)	Dibenzo(a,h)anthracene (µg/L)	Fluoranthene (µg/L)	Fluorene (µg/L)	Indeno(1,2,3-c,d)pyrene (µg/L)	Naphthalene (µg/L)	Phenanthrene (µg/L)	Pyrene (µg/L)	Total PAHs (µg/L)
SCDHEC RBSL		NE	NE	NE	10	NE	10	NE	10	10	10	NE	NE	NE	NE	NE	NE	25
MW-01	8/10/2022	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	0.50 J	<0.20	<0.20	0.50 J
MW-02	8/10/2022	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	ND
MW-03	8/10/2022	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	0.26 J	<0.20	<0.20	0.26 J
MW-04	8/10/2022	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	ND
MW-05	8/10/2022	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	10	<0.20	<0.20	10

Notes:

µg/liter = micrograms/liter = approximate Parts Per Billion (ppb)

Bold cells indicate detections above the laboratory method detection limit.

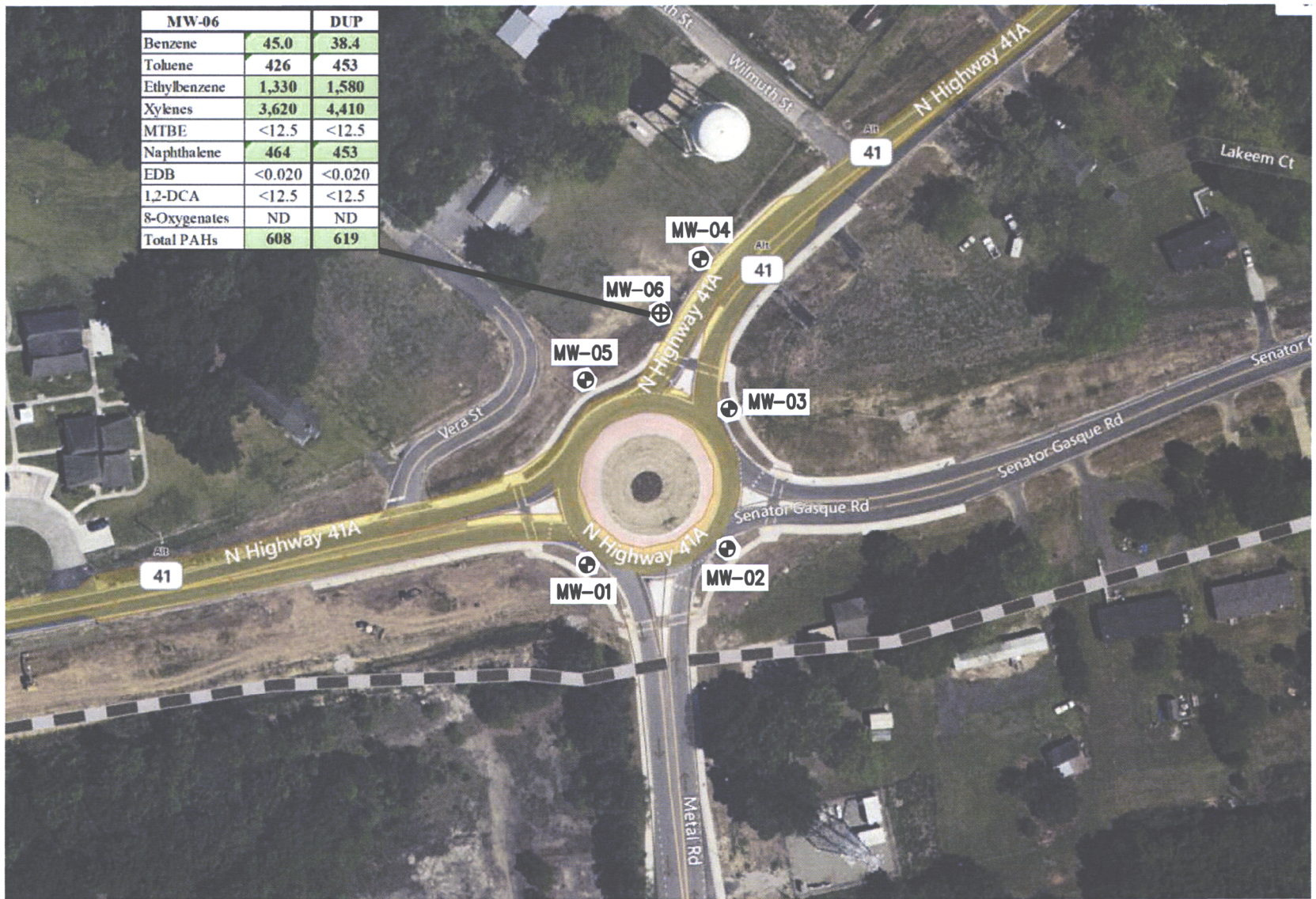
Shaded cells indicate concentrations above RBSLs

J = estimated value between practical quantitative limit and method detection limit.



NE = RBSL has not been established

RBSL = Risk Based Screening Level

MW-06		DUP
Benzene	45.0	38.4
Toluene	426	453
Ethylbenzene	1,330	1,580
Xylenes	3,620	4,410
MTBE	<12.5	<12.5
Naphthalene	464	453
EDB	<0.020	<0.020
1,2-DCA	<12.5	<12.5
8-Oxygenates	ND	ND
Total PAHs	608	619



LEGEND

-  APPROXIMATE LOCATION OF TEMPORARY MONITORING WELL
-  APPROXIMATE LOCATION OF PERMANENT MONITORING WELL

REFERENCE:
BING MAPS

DRAWN:	JAG	DATE:	08/22/24
CHECKED:	DPO	CAD:	MARIONABOUT-04COC
APPROVED:	DPO	JOB NO:	J24-17660-04

BLE | **BUNNELL LAMMONS ENGINEERING**
 720 Gracern Rd, Ste 132 Columbia, SC 29210
 Phone: (803) 832-1380 Fax: (803) 832-1379

COC SITE MAP
 MARION ROUNDABOUT
 N. HIGHWAY 41A AND SENATOR GASQUE ROAD
 MARION, SOUTH CAROLINA

The screenshot displays a GIS web application interface. At the top, there is a toolbar with various navigation and tool icons, including 'Id Ftr', 'Id Area', 'Zm Box', 'Zm Out', 'Home', 'Prev', 'Send', 'Print', 'Help', 'Layers', 'Index', 'Clear', 'Parcel Tools', 'Tools', 'login', and 'Hover mode'. Below the toolbar is a sidebar with a 'General' tab selected, containing 'Owner and General Parcel Information'. The main map area shows an aerial view of a residential area with several parcels outlined in yellow. A road labeled '41A' is visible, along with a circular driveway and a building labeled 'VERA CT'. A small inset map in the bottom left corner shows the location of the highlighted parcel within a larger regional context, including roads 41A, 501, and 576.

Owner and General Parcel Information	
Customer Links	OnlineTaxes
TMS Number	0540000081000
Owner Name1	MOORE RANDALL D SR
Owner Name2	
Address	806 N MAIN ST MARION, SC 29571-
Description	HWY 41A E OF MARION CITY LMT
Subdivision	HWY 41 A
School District	1
City District	48
Property Class1	C6
Property Class2	
Property Class3	
Property Class4	
Property Class5	
Property Class6	
Total cres	0.0000
Total Lots	1
Total Buildings	0
Land Value	10000
Building Value	0



Property Adjacent to SCDOT Marion Roundabout	Printed 03/20/2024	The purpose of this map is to display the geographic location of a variety of data sources frequently updated from local government and other agencies. Neither WTH Technology nor the agencies providing this data make any warranty concerning its accuracy or merchantability. And no part of it should be used as a legal description or document.
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General
Appraisal
Sale

Owner and General Parcel Information

Customer Links	OnlineTaxes
TMS Number	0540000081000
Owner Name1	MOORE RANDALL D SR
Owner Name2	
Address	806 N MAIN ST MARION, SC 29571-
Description	HWY 41A E OF MARION CITY LMT
Subdivision	HWY 41 A
School District	1
City District	48
Property Class1	C6
Property Class2	
Property Class3	
Property Class4	
Property Class5	
Property Class6	
Total cres	0.0000
Total Lots	1
Total Buildings	0
Land Value	10000

Building Value 0

Appraisal Information

Type	
Grade	
Stories	0
Percent	0.0000%
Residential Area	0
Bathrooms	0
Bedrooms	0
Basement Area	0
Basement Garage Area	0
Attached Garage Area	0
Year Built	0

Appraisal Information

Sale Price	14000
Sale Date	10/6/2020 12:00:00 AM
Book	V517
Page	23%
Misc Book	
Misc Page	
Plat Book	0
Plat Page	0



State Lead Option Property Access Agreement for Site Rehabilitation

Only complete this form if: You are the legal owner of the property **OR** are the designated authorized representative for the legal owner of the property.

I certify that I am the legal owner of the property identified below or serve as the authorized representative for the legal owner of the property. I authorize the South Carolina Department of Health and Environmental Control (DHEC), or a contractor selected by DHEC, to enter this property at reasonable times only to conduct assessment and corrective action activities, as required. The contractor will be designated as the contractor for the UST owner or operator for only the required environmental site rehabilitation activities. I understand that the Agency will notify me of all activities that are necessary prior to their initiation and will promptly provide to me a summary of the data upon request.

UST Permit # _____

Facility Name: Private Property

Facility Address: 1903 N. Hwy. 41A Marion, S.C. 29571

Facility Phone Number: 843-430-0955

Is facility within city limits? (check yes/no) Yes No

Name of nearest intersecting street/road/highway: Vera Court Marion S.C. 29571

Does public water/sewer utility service this facility? Yes No

*If no, please provide a contact name/number that can assist in the location of private water and septic tank lines:

Name: Randy Moore **Phone Number:** 843-430-0955

Were USTs previously removed from the ground at this facility? Yes No

*If yes, please provide the name/contact number of a person that can assist in the location of the former UST(s):

Name: _____ **Phone Number:** _____


Is the facility currently leased to someone? Yes No

*If yes, notify them of the pending work scope, and please provide their name/contact number:

Name: _____ **Phone Number:** _____

***Please note that if vehicles or other mobile structures are parked over the location of the existing or former USTs, they should be moved prior to DHEC's contractor mobilizes to the facility.**

Name of Property Owner (Print): Randy Moore

Signature of Property Owner or authorized representative:  **Date:** 11/12/2024

Affiliation (if applicable) _____

Signature of Witness:  **Date:** 11/12/2024

Contact Info

Phone Numbers: **Home:** 843-430-4890 **Cell:** 843-430-0955

Email Address: Turkeytalk911@AOL.com

State Lead Option Property Access Agreement for Site Rehabilitation

Purpose of the form gives property access to contractor to perform necessary cleanup activities at UST release site(s).

Owner/Operator(s) of UST release sites.

Item-by-item instructions for completing the form.

- Fill in all Site Information boxes.
- Answer all the questions and record any applicable information in the blanks.
- Sign and date the form.

Form is scanned and saved electronically – Record Group Number 169, Retention Schedule 13300

DHEC 3281 (03/2018)