July 18, 2023
File No. 25221172.00

Ms. Cindy Koepke, PG, Hydrogeologist
Remediation & Redevelopment Program
Wisconsin Department of Natural Resources - South Central Region
3911 Fish Hatchery Road
Fitchburg, WI 53711

Subject: Groundwater Monitoring Update Report – June 2023 Groundwater Results
Former Bob's Citgo, 602 W. Madison Avenue, Milton, Wisconsin
BRRTS #03-54-000193

Dear Cindy:

SCS Engineers (SCS) is submitting this report on behalf of Mr. Robert Richardson for the former Bob's Citgo and Badgerland Coop leaking underground storage tank (LUST) case at the above-referenced property. SCS monitored groundwater at selected wells on June 1, 2023. Following are the monitoring results.

BACKGROUND

This case was opened by the Wisconsin Department of Natural Resources (WDNR) in 1983. Groundwater was first sampled in November 2010. Groundwater data indicates free product has been present, and that groundwater impacts extend off-site to the west and south. Soil impacts are present at depth, but most of the shallow impacted soil was excavated when the underground storage tank (UST) system was removed from the site in October 2019.

Groundwater analytical results are summarized in **Table A.1**. The most recent previous rounds of groundwater sampling in 2022 indicated increased concentrations of some petroleum volatile organic compounds (PVOCs) and naphthalene. The attached **Figure B.1.b.2** shows the location of the monitoring wells at the site.

The area excavated for removal of the tank system was left unpaved following the tank system removal in October 2019. Increases in petroleum concentrations observed in the groundwater at the extent of plume, at wells MW5 and MW6, may be associated with greater infiltration through the unpaved area over the former location of the tank system.

In order to reduce infiltration through the former source area, the area excavated for removal of the tank system was capped with asphalt in early September 2022. Select wells were sampled on November 22, 2022, and on June 1, 2023, to evaluate potential changes in groundwater quality following capping of the former tank system area.

JUNE 2023 SAMPLING EVENT

- Groundwater levels and elevations are summarized in the attached Table A.6.
- SCS sampled monitoring wells MW5 and MW6. Groundwater samples were analyzed for PVOCs and naphthalene by Pace Analytical Services, LLC, Green Bay, Wisconsin. The analytical report is attached.
- Purge water was drummed. One drum is being temporarily stored on-site pending disposal contractor pick-up and discharge approval.
- SCS checked for free product using an interface probe at MW2 and MW3. MW2 had 1.02 feet of product present. No indication of product was observed at MW3.

FINDINGS

Groundwater quality has improved significantly at MW6 since May 2022. There were no detections in the groundwater sampled from MW6 in June 2023.

Groundwater quality at MW5 is somewhat improved with lower concentrations of benzene and toluene detected in the sample collected from MW5 in June 2023. The other concentrations detected are about the same as in November 2022. Several compounds exceed the NR 140 ESs.

During this sampling event, MW2 had 1.02 feet of product present. Previously MW2 had free product present ranging from greater than 3 feet in 2011, to 0.10 feet measured in 2017. A sheen was observed in groundwater sampled at MW3 in 2013 through 2017. On November 22, 2022, no indication of product was observed at MW3.

Groundwater levels on June 1, 2023 (and likely throughout spring 2023) are low compared to the levels recorded at site monitoring wells in the past (Table A.6). In June 2023, the water level at MW5 was 6.1 feet lower than water level measured at this well in July 2021, and the water level at MW6 was 5.2 feet lower than water level measured at this well in July 2021.

CONCLUSIONS

Capping the area of the former tank system with asphalt has reduced infiltration through the area. Significant groundwater quality improvement has been observed at MW6, and some contaminant concentrations have decreased at MW5. Groundwater quality should continue to improve with the cap in place over that former area of the tank system.

Recent groundwater levels have been low compared to water levels documented at the site since 2010. Variations in contaminant concentrations may be related to variations in groundwater levels. The lower groundwater levels may be affecting contaminant concentrations differently at different parts of the site depending on soil type and the depth of residual soil contamination.

RECOMMENDATION

The June 2023 results show some improvement in water quality. With the presence of free product and deep residual soil contamination at the site it is likely that groundwater quality will show continued variations with infiltration and fluctuations of the water table.

The contaminant concentrations appear to be stable within a range of concentrations; the extent of the groundwater impacts is defined by the monitoring well network; the depth to groundwater is more than 50 feet and so contaminated groundwater will not be encountered by typical construction activities; the tank system and contaminated soil have been removed; a cap has been installed; sub-slab vapors have been tested; and groundwater is not being used in the vicinity of the site. For these reasons, we recommend proceeding with the closure request for the site.

Please provide your response regarding the recent groundwater monitoring results and our recommendation to review the site for case closure.

Please contact Betty at 608-212-6664 if you have any questions or comments.

Sincerely,

Betty J. Socha, PhD, PG
Senior Project Manager
SCS Engineers

Jacob Krause, PG
Project Hydrogeologist
SCS Engineers

BJS/REO/JK

cc: Mr. Robert Richardson

Encl. Table A.1 – Groundwater Analytical Table – VOCs
Table A.6 – Water Level Elevations
Figure B.1.b.2 – Detailed Site Map
Pace Analytical Report dated June 6, 2023

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Table A.1. Groundwater Analytical Table - VOCs
Bob's Citgo, Milton, Wisconsin / SCS Engineers Project #25221172.00
(Results are in µg/L)

Sample	Date	Lab Notes	Benzene	Ethylbenzene	MTBE	Toluene	TMBs	Xylenes	Naphthalene	Other VOCs	
MW-1	11/4/2010	--	**6,950**	**2,380**	**912**	**17,000**	**1,564**	**11,140**	**426**	ND	
	3/3/2011	--	**8,700**	**2,810**	**914**	**18,300**	**2,136**	**13,650**	**478**	Methylene Chloride	113 *
										n-Propylbenzene	208
	9/15/2011	--	**7,550**	**2,540**	**867**	**15,300**	**2,153**	**12,160**	**640**	NA	
	8/15/2013	--	**6,600**	**2,630**	**302**	**15,600**	**2,226**	**11,890**	**663**	NA	
	9/11/2013	--	**5,170**	**2,230**	**184**	**13,200**	**1,889**	**10,300**	**525**	Isopropylbenzene	73.6
										n-Propylbenzene	185
	5/28/2015	--	**5,620**	**2,060**	**160**	**12,800**	**1,854**	**9,360**	**567**	NA	
	6/24/2017	--	**6,970**	**2,980**	**390**	**17,100**	**2,224**	**12,880**	**734**	NA	
	10/23/2017	--	**5,170**	**2,940**	**222**	**14,000**	**2,324**	**13,170**	**711**	NA	
	7/8/2021	--	**2,420**	**2,890**	<11.3	**1,800**	**2,576**	**10,800**	**579**	NA	
	5/10/2022	--	**3,650**	**2,830**	<28.2	**3,830**	**2,171**	**11,700**	**649**	NA	
MW-2	3/11/2011	--	**5,260**	**3,270**	**284**	**11,100**	**2,887**	**15,270**	**529**	Isopropylbenzene	101
										Methylene Chloride	66.5 *
										n-Propylbenzene	294
	9/15/2011	--	**4,760**	**3,720**	**280**	**10,900**	**3,238**	**16,550**	**891**	NA	
	8/15/2013	--	NA	NA	NA	NA	NA	NA	NA	NA	
	9/11/2013	--	**1,810**	**2,930**	*37.3*	**2,660**	**3,155**	**11,020**	**828**	Isopropylbenzene	150
										n-Propylbenzene	406
										p-Isopropyltoluene	11.3
										sec-Butylbenzene	19.6 J*
	5/28/2015	--	**2,020**	**3,400**	*49.6*	**2,560**	**3,843**	**14,150**	**826**	NA	
	6/24/2017	--	**2,310**	**3,300**	60.6 J	*480*	**5,160**	**12,950**	**1,560**	NA	
	10/23/2017	--	**1,080**	**2,310**	<24.2	*204*	**4,055**	**8,640**	**928**	NA	
	7/8/2021	--	**335**	**2,000**	<45.2	57.1	**3,861**	**7,360**	**964**	NA	
	5/10/2022	--	**1,990**	**4,290**	<56.5	157	**4,597**	**16,800**	**985**	NA	

Table A.1. Groundwater Analytical Table - VOCs
Bob's Citgo, Milton, Wisconsin / SCS Engineers Project #25221172.00
(Results are in µg/L)

Sample	Date	Lab Notes	Benzene	Ethylbenzene	MTBE	Toluene	TMBs	Xylenes	Naphthalene	Other VOCs	
MW-3	3/3/2011	--	**3,150**	**3,230**	<76.2	**10,500**	**2,888**	**14,130**	**589**	Isopropylbenzene	105
										n-Propylbenzene	284
										Methylene Chloride	65.6 *
	9/15/2011	--	**2,670**	**2,610**	**74.30**	**6,420**	**2,932**	**10,660**	**680**	NA	
	8/15/2013	--	**2,290**	**3,760**	**562**	**1,750**	**3,411**	**15,650**	**926**	NA	
	9/11/2013	--	**2,290**	**2,580**	**532**	**1,120**	**2,393**	**11,030**	**684**	Isopropylbenzene	93.3
										n-Propylbenzene	230
	5/28/2015	--	**1,360**	**3,040**	<24.2	*719*	**3,342**	**12,610**	**831**	NA	
	6/24/2017	--	**1,100**	**2,900**	28.6 J	68.3	**3,063**	**9,208**	**743**	NA	
	10/23/2017	--	**1,760**	**2,730**	58.3 J	*163*	**3,515**	**9,630**	**884**	NA	
	7/8/2021	--	**1,220**	**2,330**	<28.2	35.3	**4,227**	**4,170**	**813**	NA	
	5/10/2022	--	**2,030**	**3,120**	59.3 J1	73.7	**4,099**	**9,880**	**936**	NA	
MW-4	9/15/2011	--	<0.41	<0.54	**154**	<0.67	<1.80	<2.63	<0.89	1,2-Dichloroethane	2.3
										Chloromethane	0.33
	8/15/2013	--	<0.34	<0.34	**210**	<0.34	<0.69	<1.03	<0.37	NA	
	9/11/2013	--	<0.50	<0.50	**154**	<0.44	<1.00	<1.32	<2.5	1,2-Dichloroethane	1
										Isopropylbenzene	1.4
	5/28/2015	--	<0.40	<0.39	**95.0**	<0.39	<0.84	<1.25	<0.42	NA	
	6/24/2017	--	<0.40	<0.39	0.68 J	<0.39	<0.84	<1.25	<0.42	NA	
	10/23/2017	--	<0.40	<0.39	*21.7*	<0.39	<0.84	<1.25	<0.42	NA	
	5/10/2022	--	<0.30	<0.33	7.7	<0.29	<0.81	<1.0	<1.1	NA	
MW-5	9/15/2011	--	**623**	58.5	**776**	6.3	<9.0	271	<4.4	ND	
	8/15/2013	--	**3,930**	**1,330**	**270**	**969**	**486**	**2,890**	**307**	NA	
	9/11/2013	--	**3,220**	**1,080**	**216**	*737*	*338.8*	**2,152**	**209**	Isopropylbenzene	36.6
										n-Propylbenzene	78.3
	5/28/2015	--	**2,170**	**917**	**105**	**1,690**	**900**	**3,920**	**275**	NA	
	6/24/2017	--	<0.40	<0.39	<0.48	<0.39	<0.84	<1.25	<0.42	NA	
	10/23/2017	--	<0.40	<0.39	<0.48	<0.39	<0.84	<1.25	2.6	NA	
	7/8/2021	--	**16.6**	26.5	4.7 J1	2.1	23.1	63.8	6.9	NA	
	5/10/2022	--	**2,120**	**1,670**	34.5 J1	*736*	**1,023**	**5,930**	**482**	NA	
	11/22/2022	--	**2,230**	**1,780**	*31.4* J1	**1,120**	**1,656**	**7,020**	**488**	NA	
	6/1/2023	--	**1,820**	**1,790**	*28.1* J	**859**	**1,837**	**7,780**	**501**	NA	

Table A.1. Groundwater Analytical Table - VOCs
Bob's Citgo, Milton, Wisconsin / SCS Engineers Project #25221172.00
(Results are in µg/L)

Sample	Date	Lab Notes	Benzene	Ethylbenzene	MTBE	Toluene	TMBs	Xylenes	Naphthalene	Other VOCs	
MW-6	9/15/2011	--	**289**	75.6	*53.8*	1.7	27.2	6.9	*19.2*	Isopropylbenzene	7.3
										n-Propylbenzene	7.3
	8/15/2013	--	*4.1*	1.2	5.3	<0.34	<0.69	<1.03	<0.37	NA	
	9/11/2013	--	**208**	121	3.2	11.3	35.0	162.1	*20.0*	Isopropylbenzene	6.5
										n-Propylbenzene	13.1
	5/28/2015	--	<0.40	<0.39	<0.48	<0.39	<0.84	<1.25	<0.42	NA	
	6/24/2017	--	**1,060**	**1,360**	**109**	*166*	**870**	**3,164**	**354**	NA	
	10/23/2017	--	**103**	98.7	4.1	7.9	65.3	160	*22.2*	NA	
	7/8/2021	--	**5.1**	4.1	<1.1	<0.29	0.60 J1	1.9 J1	<1.1	NA	
	5/10/2022	--	**615**	**895**	11.3 J1	25.6	*192.8*	*787*	**304**	NA	
	11/22/2022	--	**11.1**	32.1	<1.1	0.78 J1	6.9	22.6	5.0	NA	
	6/1/2023	--	<0.30	<0.33	<1.1	<0.29	<0.81	<1.0	<1.9	NA	
MW-7	9/11/2013	--	**56.6**	<0.50	**125**	<0.44	<l.00	<1.32	<2.5	1,2-Dichloroethane	1.1
	5/28/2015	--	**18.8**	1.3	**126**	<0.39	<0.84	5.2	1.7	NA	
	6/24/2017	(2)	**244**	8.2	**96.9**	3.2	<1.67	3.0	2.7	NA	
	10/23/2017	--	<0.40	<0.39	<0.48	<0.39	<0.84	<1.25	<0.42	NA	
	5/10/2022	--	<0.30	<0.33	<1.1	<0.29	<0.81	<1.0	<1.1	NA	
MW-8	9/11/2013	--	**12.8**	<0.50	4.30	<0.44	<1.00	<l.32	<2.5	ND	
	5/28/2015	--	0.75 J	<0.39	10.30	<0.39	1.6	<1.25	0.67 J	NA	
	6/24/2017	--	*2.1*	12.2	2.30	0.441	<0.84	3.0	*14.4*	NA	
	10/23/2017	--	<0.40	<0.39	2.90	<0.39	<0.84	<1.25	<0.42	NA	
MW-9	9/11/2013	--	<0.50	<0.50	1.1	<0.44	<1.00	<1.32	<2.5	ND	
	5/28/2015	--	<0.40	<0.39	<0.48	<0.39	<0.84	<1.25	<0.42	NA	
	6/24/2017	--	<0.40	<0.39	<0.48	<0.39	<0.84	<1.25	<0.42	NA	
	10/23/2017	--	<0.40	<0.39	<0.48	<0.39	<0.84	<1.25	<0.42	NA	
MW-10	9/11/2013	--	<0.50	<0.50	<0.49	<0.44	<1.00	<l.32	<2.5	ND	
	5/28/2015	--	<0.40	<0.39	<0.48	<0.39	<0.84	<1.25	<0.42	NA	
	6/24/2017	--	<0.40	<0.39	<0.48	<0.39	<0.84	<1.25	<0.42	NA	
	10/23/2017	(1)(2)	<0.40	<0.39	<0.48	<0.39	<0.84	<1.25	<0.42	NA	

Table A.1. Groundwater Analytical Table - VOCs
Bob's Citgo, Milton, Wisconsin / SCS Engineers Project #25221172.00
(Results are in µg/L)

Sample	Date	Lab Notes	Benzene	Ethylbenzene	MTBE	Toluene	TMBs	Xylenes	Naphthalene	Other VOCs	
Trip Blank	7/8/2021	--	<0.30	<0.33	<1.1	<0.29	<0.81	<1.0	<1.1	NA	
	5/10/2022	--	<0.30	<0.33	<1.1	<0.29	<0.81	<1.0	<1.1	NA	
	11/22/2022	--	<0.30	<0.33	<1.1	<0.29	<0.81	<1.0	<1.1	NA	
	6/1/2023	--	<0.30	<0.33	<1.1	<0.29	<0.81	<1.0	<1.9	NA	
NR 140 Enforcement Standards (ESs)			5	700	60	800	480	2,000	100	1,2-Dichloroethane	5
										sec-Butylbenzene	NE
										Isopropylbenzene	NE
										n-Propylbenzene	NE
										p-Isopropyltoluene	NE
										Methylene Chloride	0.5
										Chloromethane	30
NR 140 Preventive Action Limits (PALs)			0.5	140	12	160	96	400	10	1,2-Dichloroethane	0.5
										sec-Butylbenzene	NE
										Isopropylbenzene	NE
										n-Propylbenzene	NE
										p-Isopropyltoluene	NE
										Methylene Chloride	5
										Chloromethane	3

Abbreviations:
µg/L = micrograms per liter or parts per billion (ppb)
TMBs = 1,2,4- and 1,3,5-trimethylbenzenes
-- = Not Applicable
MTBE = Methyl tert-butyl ether
VOCs = Volatile Organic Compounds
NA = Not Analyzed
NE = No Standard Established

Notes:
NR 140 ESs - Wisconsin Administrative Code (WAC), Chapter NR 140.10 Table 1 - Public Health Groundwater Quality Standards from June 2021.
NR 140 PALs - WAC, Chapter NR 140.10 Table 1 - Public Health Groundwater Quality Standards from June 2021.
Bold+underlined values meet or exceed NR 140 ESs.
Italic+underlined values meet or exceed NR 140 PALs.
If both the result and the PAL or ES are above the limit of detection but below the limit of quantitation, the result is not considered a PAL or ES exceedance under NR 140.14(3)(c).
* = methylene chloride is a common laboratory contaminant. The methylene chloride detections are attributed to laboratory contamination and not representative of groundwater quality.

Laboratory Notes:
J = Estimated concentration below quantitation limit
J1 = Estimated concentration at or above the Limit of Detection (LOD) and below the Limit of Quantitation (LOQ).
(1) = Lab flagged sample for insufficient preservation pH
(2) = Lab flagged sample for headspace in sample

Created by:	AJR	Date:	7/22/2021
Last revision by:	AJR	Date:	6/7/2023
Checked by:	REO	Date:	6/7/2023
Proj Mgr QA/QC:	BJS	Date:	7/18/2023

I:\25221172.00\Deliverables\2023-7 GWM Reprt\[Table A.1. Groundwater Analytical Table-VOCs.xlsx]GW VOCs

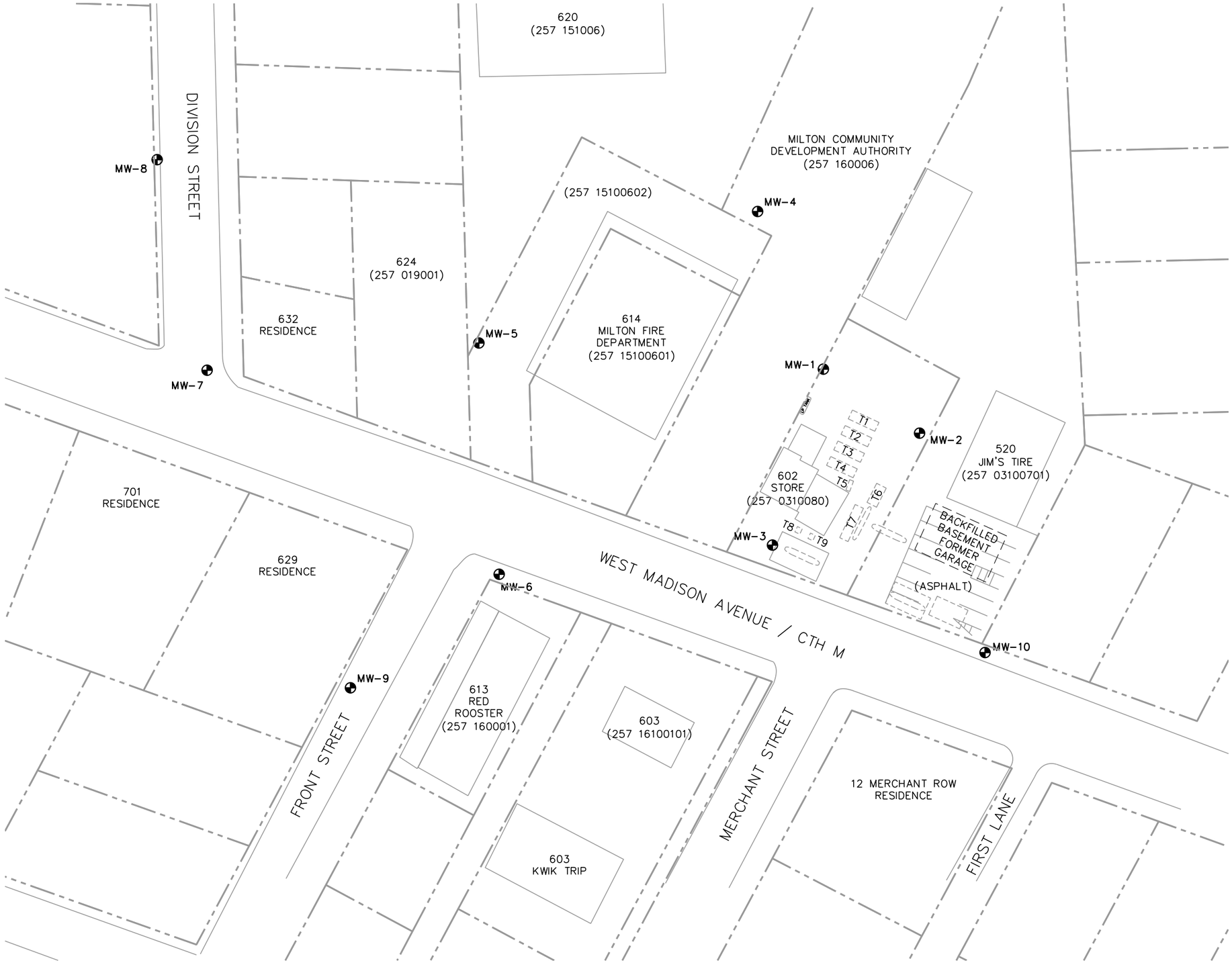
Table A.6. Water Level Summary
Bob's Citgo, Milton, Wisconsin / SCS Engineers Project #25221172.00

	Depth to Water in feet below top of well casing									
	MW1	MW2	MW3	MW4	MW5	MW6	MW7	MW8	MW9	MW10
Measurement Date										
11/4/2010	**53.15**									
3/3/2011	**53.92**	**51.18**	**54.02**							
9/15/2011	**54.85**	**59.17**	**54.67**	**55.9**	**57.85**	**57.06**				
8/15/2013	**55.92**	**51.3**	**52.68**	**57.45**	**60.77**	**59.14**				
9/11/2013	**55.16**	**48.01**	**52.06**	**57.1**	**60.23**	**58.77**	**60.86**	**64.39**	**59.61**	**61.29**
5/28/2015	**57.51**	**50.25**	**55.51**	**58.95**	**62.76**	**60.84**	**63.54**	**67.17**	**61.91**	**64.56**
6/24/2017	**53.78**	**48.35**	**53.81**	**52.91**	**56.86**	**59.16**	**61.03**	**64.72**	**60.29**	**62.24**
10/23/2017	**54.65**	**46.36**	**51.78**	**56.2**	**58.59**	**57.49**	**59.08**	**62.75**	**58.05**	**59.57**
7/8/2021	**52.46**	**47.61**	**51.73**	**53.75**	**54.83**	**54.43**	**55.50**	**59.09**	**54.16**	**56.48**
10/19/2021	**53.56**	**50.21**	**52.54**							**57.89**
5/10/2022	**55.31**	**PRODUCT**	**53.67**	**56.65**	**58.63**	**58.05**	**59.45**	**62.97**	**57.97**	**60.36**
11/22/2022		**54.1**	**55.01**		**60.18**	**59.35**				
6/1/2023	**57.67**	**55.52**	**57.28**	**58.71**	**60.88**	**59.66**	**61.42**	**64.96**	**59.63**	**61.87**
	Ground Water Elevation in feet above mean sea level (amsl)									
Well Number	**MW1**	**MW2**	**MW3**	**MW4**	**MW5**	**MW6**	**MW7**	**MW8**	**MW9**	**MW10**
Top of Casing Elevation* (feet amsl)	874.49	873.75	874.81	874.59	875.04	874.85	875.26	878.45	874.57	876.37
Screen Length (ft)	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15
Total Depth (ft from top of casing)	62.40	61.90	62.80	63.30	63.70	64.30	69.50	73.60	65.60	69.1
Top of Well Screen Elevation (ft)	827.09	826.85	827.01	826.29	826.34	825.55	820.76	819.85	823.97	822.27
Measurement Date										
11/4/2010	**821.34**									
3/3/2011	**820.57**	**822.78**	**821.03**							
9/15/2011	**819.64**	**814.79**	**820.38**	**818.7**	**817.35**	**817.74**				
8/15/2013	**818.57**	**822.66**	**822.37**	**817.15**	**814.43**	**815.66**				
9/11/2013	**819.33**	**826.12**	**822.99**	**817.5**	**814.97**	**816.03**	**814.4**	**814.06**	**814.96**	**815.39**
5/28/2015	**816.98**	**823.85**	**819.54**	**815.65**	**812.44**	**813.96**	**811.72**	**811.28**	**812.66**	**812.12**
6/24/2017	**820.71**	**825.76**	**821.24**	**821.69**	**818.34**	**815.64**	**814.23**	**813.73**	**814.28**	**814.44**
10/23/2017	**819.84**	**827.62**	**823.27**	**818.4**	**816.61**	**817.31**	**816.18**	**815.7**	**816.52**	**817.11**
7/8/2021	**822.03**	**826.14**	**823.08**	**820.84**	**820.21**	**820.42**	**819.76**	**819.36**	**820.41**	**819.89**
10/19/2021	**820.93**	**823.54**	**822.27**							**818.48**
5/10/2022	**819.18**	**PRODUCT**	**821.14**	**817.94**	**816.41**	**816.80**	**815.81**	**815.48**	**816.60**	**816.01**
11/22/2022		**819.65**	**819.80**		**814.86**	**815.50**				
6/1/2023	**816.82**	**818.23**	**817.53**	**815.88**	**814.16**	**815.19**	**813.84**	**813.49**	**814.94**	**814.50**
Bottom of Well Elevation (ft)	812.09	811.85	812.01	811.29	811.34	810.55	805.76	804.85	808.97	807.27

Notes:
*Wells MW1-MW6, & MW19 were resurveyed 7/8/2021. Wells MW2, MW3, MW5 & MW10 casings were cut down 0.2' on 7/8/2021.
Depth to water measurements and groundwater elevations prior to 7/8/2021 are from Seymour Environmental reports.
Red indicates free product present; elevation not corrected for product. Blank indicates well not installed, or water level not measured.

Created by:	BJS	Date:	7/25/2021
Last revision by:	JJK	Date:	6/2/2023
Checked by:	BJS	Date:	6/2/2023
Proj Mgr QA/QC:	BJS	Date:	6/2/2023

I:\25221172.00\Deliverables\2023-7 GWM Reprt\[Table A.6. Water Level Elevations.xlsx]levels



DETAILED SITE MAP

FIGURE B.1.b.2

SCS ENGINEERS
2830 DAIRY DRIVE MADISON, WI 53718-6751
PHONE: (608) 224-2830

ENGINEER

SITE
BOB'S CITGO
602 W. MADISON AVENUE
MILTON, WISCONSIN

CLIENT
MR. ROBERT RICHARDSON
507 CAMPUS STREET
MILTON, WI 53563

PROJECT NO.	25221172.00	
DRAWN BY:	KP	
CHECKED BY:	BJS	
DRAWN:	12/28/2021	
APPROVED BY:	BJS 7/18/2023	
REVISED:	07/13/2022	

I:\25221172.00\Drawings\Closure Request\Wtbl.dwg, 7/13/2022 5:21:02 PM

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

June 06, 2023

Betty Socha
SCS ENGINEERS
2830 Dairy Drive
Madison, WI 53718

RE: Project: 25221172 BOB'S CITGO
Pace Project No.: 40263013

Dear Betty Socha:

Enclosed are the analytical results for sample(s) received by the laboratory on June 02, 2023. The results relate only to the samples included in this report. Results reported herein conform to the applicable TNI/NELAC Standards and the laboratory's Quality Manual, where applicable, unless otherwise noted in the body of the report.

The test results provided in this final report were generated by each of the following laboratories within the Pace Network:

- Pace Analytical Services - Green Bay

If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Dan Milewsky
dan.milewsky@pacelabs.com
(920)469-2436
Project Manager

Enclosures

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

CERTIFICATIONS

Project: 25221172 BOB'S CITGO
Pace Project No.: 40263013

Pace Analytical Services Green Bay
1241 Bellevue Street, Green Bay, WI 54302
Florida/NELAP Certification #: E87948
Illinois Certification #: 200050
Kentucky UST Certification #: 82
Louisiana Certification #: 04168
Minnesota Certification #: 055-999-334
New York Certification #: 12064
North Dakota Certification #: R-150
South Carolina Certification #: 83006001
Texas Certification #: T104704529-21-8
Virginia VELAP Certification ID: 11873
Wisconsin Certification #: 405132750
Wisconsin DATCP Certification #: 105-444
USDA Soil Permit #: P330-21-00008
Federal Fish & Wildlife Permit #: 51774A

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

SAMPLE SUMMARY

Project: 25221172 BOB'S CITGO
Pace Project No.: 40263013

Lab ID	Sample ID	Matrix	Date Collected	Date Received
40263013001	**MW5**	Water	06/01/23 10:15	06/02/23 10:05
40263013002	**MW6**	Water	06/01/23 10:50	06/02/23 10:05
40263013003	**TRIP**	Water	06/01/23 00:00	06/02/23 10:05

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SAMPLE ANALYTE COUNT

Project: 25221172 BOB'S CITGO
Pace Project No.: 40263013

Lab ID	Sample ID	Method	Analysts	Analytes Reported	Laboratory
40263013001	**MW5**	EPA 8260	SMT	11	PASI-G
40263013002	**MW6**	EPA 8260	SMT	11	PASI-G
40263013003	**TRIP**	EPA 8260	SMT	11	PASI-G

PASI-G = Pace Analytical Services - Green Bay

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Green Bay, WI 54302
(920)469-2436

SUMMARY OF DETECTION

Project: 25221172 BOB'S CITGO
Pace Project No.: 40263013

Lab Sample ID / Method	Client Sample ID / Parameters	Result	Units	Report Limit	Analyzed	Qualifiers
40263013001	**MW5**					
EPA 8260	Benzene	1820	ug/L	20.0	06/05/23 17:56	
EPA 8260	Ethylbenzene	1790	ug/L	20.0	06/05/23 17:56	
EPA 8260	Methyl-tert-butyl ether	28.1J	ug/L	100	06/05/23 17:56	
EPA 8260	Naphthalene	501	ug/L	100	06/05/23 17:56	
EPA 8260	Toluene	859	ug/L	20.0	06/05/23 17:56	
EPA 8260	1,2,4-Trimethylbenzene	1490	ug/L	20.0	06/05/23 17:56	
EPA 8260	1,3,5-Trimethylbenzene	347	ug/L	20.0	06/05/23 17:56	
EPA 8260	Xylene (Total)	7780	ug/L	60.0	06/05/23 17:56	

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ANALYTICAL RESULTS

Project: 25221172 BOB'S CITGO
Pace Project No.: 40263013

Sample: MW5 **Lab ID: 40263013001** Collected: 06/01/23 10:15 Received: 06/02/23 10:05 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV UST	Analytical Method: EPA 8260 Pace Analytical Services - Green Bay								
Benzene	**1820**	ug/L	20.0	5.9	20		06/05/23 17:56	71-43-2	
Ethylbenzene	**1790**	ug/L	20.0	6.5	20		06/05/23 17:56	100-41-4	
Methyl-tert-butyl ether	**28.1J**	ug/L	100	22.6	20		06/05/23 17:56	1634-04-4	
Naphthalene	**501**	ug/L	100	38.3	20		06/05/23 17:56	91-20-3	
Toluene	**859**	ug/L	20.0	5.8	20		06/05/23 17:56	108-88-3	
1,2,4-Trimethylbenzene	**1490**	ug/L	20.0	9.0	20		06/05/23 17:56	95-63-6	
1,3,5-Trimethylbenzene	**347**	ug/L	20.0	7.1	20		06/05/23 17:56	108-67-8	
Xylene (Total)	**7780**	ug/L	60.0	21.0	20		06/05/23 17:56	1330-20-7	
Surrogates									
Toluene-d8 (S)	112	%	70-130		20		06/05/23 17:56	2037-26-5	
4-Bromofluorobenzene (S)	112	%	70-130		20		06/05/23 17:56	460-00-4	
1,2-Dichlorobenzene-d4 (S)	109	%	70-130		20		06/05/23 17:56	2199-69-1	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

ANALYTICAL RESULTS

Project: 25221172 BOB'S CITGO
Pace Project No.: 40263013

Sample: MW6 **Lab ID: 40263013002** Collected: 06/01/23 10:50 Received: 06/02/23 10:05 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV UST	Analytical Method: EPA 8260 Pace Analytical Services - Green Bay								
Benzene	**<0.30**	ug/L	1.0	0.30	1		06/05/23 15:58	71-43-2	
Ethylbenzene	**<0.33**	ug/L	1.0	0.33	1		06/05/23 15:58	100-41-4	
Methyl-tert-butyl ether	**<1.1**	ug/L	5.0	1.1	1		06/05/23 15:58	1634-04-4	
Naphthalene	**<1.9**	ug/L	5.0	1.9	1		06/05/23 15:58	91-20-3	
Toluene	**<0.29**	ug/L	1.0	0.29	1		06/05/23 15:58	108-88-3	
1,2,4-Trimethylbenzene	**<0.45**	ug/L	1.0	0.45	1		06/05/23 15:58	95-63-6	
1,3,5-Trimethylbenzene	**<0.36**	ug/L	1.0	0.36	1		06/05/23 15:58	108-67-8	
Xylene (Total)	**<1.0**	ug/L	3.0	1.0	1		06/05/23 15:58	1330-20-7	
Surrogates									
Toluene-d8 (S)	110	%	70-130		1		06/05/23 15:58	2037-26-5	
4-Bromofluorobenzene (S)	109	%	70-130		1		06/05/23 15:58	460-00-4	
1,2-Dichlorobenzene-d4 (S)	105	%	70-130		1		06/05/23 15:58	2199-69-1	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

ANALYTICAL RESULTS

Project: 25221172 BOB'S CITGO
Pace Project No.: 40263013

Sample: TRIP **Lab ID: 40263013003** Collected: 06/01/23 00:00 Received: 06/02/23 10:05 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV UST	Analytical Method: EPA 8260 Pace Analytical Services - Green Bay								
Benzene	**<0.30**	ug/L	1.0	0.30	1		06/05/23 13:41	71-43-2	
Ethylbenzene	**<0.33**	ug/L	1.0	0.33	1		06/05/23 13:41	100-41-4	
Methyl-tert-butyl ether	**<1.1**	ug/L	5.0	1.1	1		06/05/23 13:41	1634-04-4	
Naphthalene	**<1.9**	ug/L	5.0	1.9	1		06/05/23 13:41	91-20-3	
Toluene	**<0.29**	ug/L	1.0	0.29	1		06/05/23 13:41	108-88-3	
1,2,4-Trimethylbenzene	**<0.45**	ug/L	1.0	0.45	1		06/05/23 13:41	95-63-6	
1,3,5-Trimethylbenzene	**<0.36**	ug/L	1.0	0.36	1		06/05/23 13:41	108-67-8	
Xylene (Total)	**<1.0**	ug/L	3.0	1.0	1		06/05/23 13:41	1330-20-7	
Surrogates									
Toluene-d8 (S)	111	%	70-130		1		06/05/23 13:41	2037-26-5	
4-Bromofluorobenzene (S)	111	%	70-130		1		06/05/23 13:41	460-00-4	
1,2-Dichlorobenzene-d4 (S)	106	%	70-130		1		06/05/23 13:41	2199-69-1	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

QUALITY CONTROL DATA

Project: 25221172 BOB'S CITGO
Pace Project No.: 40263013

QC Batch: 446529
QC Batch Method: EPA 8260
Analysis Method: EPA 8260
Analysis Description: 8260 MSV UST-WATER
Laboratory: Pace Analytical Services - Green Bay
Associated Lab Samples: 40263013001, 40263013002, 40263013003

METHOD BLANK: 2563170 Matrix: Water
Associated Lab Samples: 40263013001, 40263013002, 40263013003

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,2,4-Trimethylbenzene	ug/L	<0.45	1.0	06/05/23 11:43	
1,3,5-Trimethylbenzene	ug/L	<0.36	1.0	06/05/23 11:43	
Benzene	ug/L	<0.30	1.0	06/05/23 11:43	
Ethylbenzene	ug/L	<0.33	1.0	06/05/23 11:43	
Methyl-tert-butyl ether	ug/L	<1.1	5.0	06/05/23 11:43	
Naphthalene	ug/L	<1.9	5.0	06/05/23 11:43	
Toluene	ug/L	<0.29	1.0	06/05/23 11:43	
Xylene (Total)	ug/L	<1.0	3.0	06/05/23 11:43	
1,2-Dichlorobenzene-d4 (S)	%	102	70-130	06/05/23 11:43	
4-Bromofluorobenzene (S)	%	109	70-130	06/05/23 11:43	
Toluene-d8 (S)	%	108	70-130	06/05/23 11:43	

LABORATORY CONTROL SAMPLE: 2563171

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Benzene	ug/L	50	49.7	99	70-130	
Ethylbenzene	ug/L	50	50.6	101	80-120	
Methyl-tert-butyl ether	ug/L	50	51.1	102	70-130	
Toluene	ug/L	50	50.0	100	80-120	
Xylene (Total)	ug/L	150	143	95	70-130	
1,2-Dichlorobenzene-d4 (S)	%			102	70-130	
4-Bromofluorobenzene (S)	%			111	70-130	
Toluene-d8 (S)	%			108	70-130	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 2563348 2563349

Parameter	Units	40262983003 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Benzene	ug/L	0.0037 mg/L	50	50	56.4	58.0	105	109	70-130	3	20	
Ethylbenzene	ug/L	0.00086J mg/L	50	50	55.3	57.9	109	114	80-121	5	20	
Methyl-tert-butyl ether	ug/L	<0.0011 mg/L	50	50	55.4	57.3	111	115	70-130	3	20	
Toluene	ug/L	0.00088J mg/L	50	50	53.8	56.3	106	111	80-120	5	20	
Xylene (Total)	ug/L	<0.0010 mg/L	150	150	154	159	102	106	70-130	3	20	
1,2-Dichlorobenzene-d4 (S)	%						105	106	70-130			

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

QUALITY CONTROL DATA

Project: 25221172 BOB'S CITGO
Pace Project No.: 40263013

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 2563348 2563349

Parameter	Units	40262983003 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
4-Bromofluorobenzene (S)	%						111	109	70-130			
Toluene-d8 (S)	%						107	109	70-130			

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

QUALIFIERS

Project: 25221172 BOB'S CITGO
Pace Project No.: 40263013

DEFINITIONS

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to dilution of the sample aliquot.

ND - Not Detected at or above LOD.

J - Estimated concentration at or above the LOD and below the LOQ.

LOD - Limit of Detection adjusted for dilution factor, percent moisture, initial weight and final volume.

LOQ - Limit of Quantitation adjusted for dilution factor, percent moisture, initial weight and final volume.

DL - Adjusted Method Detection Limit.

S - Surrogate

1,2-Diphenylhydrazine decomposes to and cannot be separated from Azobenzene using Method 8270. The result for each analyte is a combined concentration.

Consistent with EPA guidelines, unrounded data are displayed and have been used to calculate % recovery and RPD values.

LCS(D) - Laboratory Control Sample (Duplicate)

MS(D) - Matrix Spike (Duplicate)

DUP - Sample Duplicate

RPD - Relative Percent Difference

NC - Not Calculable.

SG - Silica Gel - Clean-Up

U - Indicates the compound was analyzed for, but not detected at or above the adjusted LOD.

N-Nitrosodiphenylamine decomposes and cannot be separated from Diphenylamine using Method 8270. The result reported for each analyte is a combined concentration.

Pace Analytical is TNI accredited. Contact your Pace PM for the current list of accredited analytes.

TNI - The NELAC Institute.

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: 25221172 BOB'S CITGO
Pace Project No.: 40263013

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
40263013001	**MW5**	EPA 8260	446529		
40263013002	**MW6**	EPA 8260	446529		
40263013003	**TRIP**	EPA 8260	446529		

CHAIN-OF-CUSTODY Analytical Request Document

Pace Analytical®

Chain-of-Custody is a LEGAL DOCUMENT - Complete all relevent fields

LAB USE ONLY- Affix Workorder/Login Label Here or List Pace Workorder Number or MTJL Log-in Number Here: 40263013

ALL SHADED AREAS are for LAB USE ONLY

Company: SCS Engineers	Billing Information: ← Same
Address: 2830 Dairy Drive Madison, WI 53718	
Report To: Betty Socha	Email To: bsocha@scsengineers.com
Copy To: Jacob Krause	Site Collection Info/Address: Bob's Citgo
Customer Project Name/Number: 25221172	State: WI County/City: Rock/Milton Time Zone Collected: [ ] PT [ ] MT [X] CT [ ] ET
Phone: 608-224-2830 Email:	Site/Facility ID #: Compliance Monitoring? [ ] Yes [ ] No
Collected By (print): Jacob Krause	Purchase Order #: Quote #: DW PWS ID #: DW Location Code:
Collected By (signature):	Turnaround Date Required: Immediately Packed on Ice: [X] Yes [ ] No
Sample Disposal: [X] Dispose as appropriate [ ] Return [ ] Archive: [ ] Hold:	Rush: [ ] Same Day [ ] Next Day [ ] 2 Day [ ] 3 Day [ ] 4 Day [ ] 5 Day (Expedite Charges Apply) Field Filtered (if applicable): [ ] Yes [X] No Analysis:

Container Preservative Type **: 3

Lab Project Manager:

** Preservative Types. (1) nitric acid, (2) sulfuric acid, (3) hydrochloric acid, (4) sodium hydroxide, (5) zinc acetate, (6) methanol, (7) sodium bisulfate, (8) sodium thiosulfate, (9) hexane, (A) ascorbic acid, (B) ammonium sulfate, (C) ammonium hydroxide, (D) TSP, (U) Unpreserved, (O) Other _____

Analyses: Pace Analytical

Lab Profile/Line:

Lab Sample Receipt Checklist:

Custody Seals Present/Intact	Y	N	NA
Custody Signatures Present	Y	N	NA
Collector Signature Present	Y	N	NA
Bottles Intact	Y	N	NA
Correct Bottles	Y	N	NA
Sufficient Volume	Y	N	NA
Samples Received on Ice	Y	N	NA
VOA - Headspace Acceptable	Y	N	NA
USDA Regulated Soils	Y	N	NA
Samples in Holding Time	Y	N	NA
Residual Chlorine Present	Y	N	NA
Cl Strips: _____			
Sample pH Acceptable	Y	N	NA
pH Strips: _____			
Sulfide Present	Y	N	NA
Lead Acetate Strips: _____			

LAB USE ONLY:
Lab Sample # / Comments:

* Matrix Codes (Insert in Matrix box below): Drinking Water (DW), Ground Water (GW), Wastewater (WW), Product (P), Soil/Solid (SL), Oil (OL), Wipe (WP), Air (AR), Tissue (TS), Bioassay (B), Vapor (V), Other (OT)

Customer Sample ID	Matrix *	Comp / Grab	Collected (or Composite Start) Date	Collected (or Composite Start) Time	Composite End Date	Composite End Time	Res Cl	# of Ctns	Pace Analytical	Lab Sample # / Comments
MW5	GW	grab	6-1-23	1015				3	X	001
MW6	GW	↓	↓	1050				3	X	002
TRIP								2	X	003

Customer Remarks / Special Conditions / Possible Hazards:

Type of Ice Used: Wet Blue Dry None

Packing Material Used: (1)

Radchem sample(s) screened (<500 cpm): Y N NA

SHORT HOLDS PRESENT (<72 hours): Y N N/A

Lab Tracking #: 2897320

Samples received via: FEDEX UPS Client Courier Pace Courier

Lab Sample Temperature Info:
Temp Blank Received: Y N NA
Therm ID#: 10
Cooler 1 Temp Upon Receipt: ____oC
Cooler 1 Therm Corr. Factor: ____oC
Cooler 1 Corrected Temp: ____oC
Comments:

Relinquished by/Company: (Signature) SCS Engineers	Date/Time: 6-1-23 / 1400	Received by/Company: (Signature)	Date/Time:
Relinquished by/Company: (Signature) CS Logistics	Date/Time: 6-2-23 1005	Received by/Company: (Signature) Robrun Pace	Date/Time: 6-2-23 1005
Relinquished by/Company: (Signature)	Date/Time:	Received by/Company: (Signature)	Date/Time:

MTJL LAB USE ONLY
Table #: 0
Acctnum:
Template:
Prelogin:
PM:
PB:

Trip Blank Received: Y N NA
HCL MeOH TSP Other

Non Conformance(s): YES / NO

Client Name: SCS Engineers

Sample Preservation Receipt Form

Project # 402603013

All containers needing preservation have been checked and noted below. ☐Yes ☐No ☑N/A

Lab Lot# of pH paper:

Lab Std #ID of preservation (if pH adjusted).

Pace Lab #	Glass							Plastic						Vials						Jars				General				VOA Vials (>6mm) *	Initial when completed: H2SO4 pH ≤2	NaOH+Zn Act pH ≥9	NaOH pH ≥12	HNO3 pH ≤2	Date/ Time: pH after adjusted	Volume (mL)
	AG1U	BG1U	AG1H	AG4S	AG5U	AG2S	BG3U	BP1U	BP3U	BP3B	BP3N	BP3S	BP2Z	VG9C	DG9T	VG9U	VG9H	VG9M	VG9D	JGFU	JG9U	WGFU	WPFU	SP5T	ZPLC	GN 1	GN 2							
001																	3																2.5 / 5
002																	3																2.5 / 5
003																	3																2.5 / 5
004																																	2.5 / 5
005																																	2.5 / 5
006																																	2.5 / 5
007																																	2.5 / 5
008																																	2.5 / 5
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018																																	2.5 / 5
019																																	2.5 / 5
020																																	2.5 / 5

R.A 6-23

Exceptions to preservation check. VOA, Coliform, TOC, TOX, TOH, O&G, WI DRO, Phenolics, Other_____ Headspace in VOA Vials (>6mm) . ☐Yes ☐No ☐N/A ***If yes look in headspace column**

AG1U	1 liter amber glass	BP1U	1 liter plastic unpres	VG9C	40 mL clear ascorbic w/ HCl	JGFU	4 oz amber jar unpres
BG1U	1 liter clear glass	BP3U	250 mL plastic unpres	DG9T	40 mL amber Na Thio	JG9U	9 oz amber jar unpres
AG1H	1 liter amber glass HCL	BP3B	250 mL plastic NaOH	VG9U	40 mL clear vial unpres	WGFU	4 oz clear jar unpres
AG4S	125 mL amber glass H2SO4	BP3N	250 mL plastic HNO3	VG9H	40 mL clear vial HCL	WPFU	4 oz plastic jar unpres
AG5U	100 mL amber glass unpres	BP3S	250 mL plastic H2SO4	VG9M	40 mL clear vial MeOH	SP5T	120 mL plastic Na Thiosulfate
AG2S	500 mL amber glass H2SO4	BP2Z	500 mL plastic NaOH + Zn	VG9D	40 mL clear vial DI	ZPLC	ziploc bag
BG3U	250 mL clear glass unpres					GN 1	
						GN 2	

Page 1 of 1

Sample Condition Upon Receipt Form (SCUR)

Project #:

WO# : 40263013

40263013

Client Name: SCS Engineers

Courier: ☒ CS Logistics ☐ Fed Ex ☐ Speedee ☐ UPS ☐ Waltco
☐ Client ☐ Pace Other: _____

Tracking #: _____

Custody Seal on Cooler/Box Present: ☒ yes ☐ no Seals intact: ☒ yes ☐ no

Custody Seal on Samples Present: ☐ yes ☒ no Seals intact: ☐ yes ☐ no

Packing Material: ☒ Bubble Wrap ☒ Bubble Bags ☐ None ☐ Other _____

Thermometer Used SR - 121 **Type of Ice:** (Wet) Blue Dry None ☐ Meltwater Only

Cooler Temperature Uncorr: 0.5 /Corr: 0.0

Temp Blank Present: ☐ yes ☒ no **Biological Tissue is Frozen:** ☐ yes ☐ no

Temp should be above freezing to 6°C
Biota Samples may be received at ≤ 0°C if shipped on Dry Ice.

Person examining contents:
Date: 6-2-23 /Initials: KA

Labeled By Initials: MVB

Chain of Custody Present:	☒Yes ☐No ☐N/A	1.
Chain of Custody Filled Out:	☒Yes ☐No ☐N/A	2.
Chain of Custody Relinquished:	☒Yes ☐No ☐N/A	3.
Sampler Name & Signature on COC:	☒Yes ☐No ☐N/A	4.
Samples Arrived within Hold Time:	☒Yes ☐No	5.
- DI VOA Samples frozen upon receipt	☐Yes ☐No	Date/Time:
Short Hold Time Analysis (<72hr):	☐Yes ☒No	6.
Rush Turn Around Time Requested:	☐Yes ☒No	7.
Sufficient Volume: For Analysis: ☒Yes ☐No MS/MSD: ☐Yes ☒No ☐N/A		8.
Correct Containers Used:	☒Yes ☐No	9.
Correct Type: (Pace Green Bay) Pace IR, Non-Pace		
Containers Intact:	☒Yes ☐No	10.
Filtered volume received for Dissolved tests	☐Yes ☐No ☒N/A	11.
Sample Labels match COC: -Includes date/time/ID/Analysis Matrix: W	☒Yes ☐No ☐N/A	12.
Trip Blank Present:	☒Yes ☐No ☐N/A	13.
Trip Blank Custody Seals Present	☒Yes ☐No ☐N/A	
Pace Trip Blank Lot # (if purchased): 503		

Client Notification/ Resolution: If checked, see attached form for additional comments ☐

Person Contacted: _____ Date/Time: _____

Comments/ Resolution: _____

PM Review is documented electronically in LIMs. By releasing the project, the PM acknowledges they have reviewed the sample logi

Page_____of_____