



INDEPENDENT TESTING LAB

830 ROBINWOOD COURT, TRAVERSE CITY, MI 49686

PH: 231-929-0905

FAX: 231-929-0894

www.gtanalytical.com

Company: CIRCLE K/HOLIDAY
Name:
ClientProj: 2022816002.01
GTA ProjNo: 101122-5

Site Addr: HOLIDAY STATION STORE #204
Sampled By: DJT/GCES
Date Rec: 10/11/2022
Time Rec: 8:20 AM

Sample No.	Sample ID	Date Sampled	Time Sampled	Sample Matrix
1	MW-7	10/6/2022	9:15 AM	WATER
2	MW-5	10/6/2022	10:00 AM	WATER
3	MW-10S	10/10/2022	9:00 AM	WATER
4	MW-10D	10/10/2022	9:25 AM	WATER
5	MW-1	10/10/2022	9:55 AM	WATER
6	MW-2	10/10/2022	10:50 AM	WATER
7	MW-4	10/10/2022	11:45 AM	WATER
8	MW-8	10/10/2022	12:45 PM	WATER
9	MW-3	10/10/2022	2:10 PM	WATER
10	MW-11	10/10/2022	3:00 PM	WATER
11	MW-14D	10/10/2022	4:10 PM	WATER
12	MW-14S	10/10/2022	4:40 PM	WATER
13	DUPLICATE	10/10/2022		WATER

ELECTRONIC SIGNATURE REPORT. This is a final report for the following pages of data for the samples specified above. All analysis was performed by the methods stated and all quality control measures required were completed. All quality control information is available upon request.

Kirk Chase

Kirk L. Chase/Chemist
Grand Traverse Analytical
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COMPANY:	CIRCLE K/HOLIDAY	GTA PROJECT NO:	101122-5
PROJECT NO:	2022816002.01	GTA SAMPLE NO:	1
LOCATION:	HOLIDAY STATION STORE #204	DATE SAMPLED:	10/6/2022
		TIME SAMPLED:	9:15 AM
		DATE RECEIVED:	10/11/2022
	MI	TIME RECEIVED:	8:20 AM
SAMPLE MATRIX:	WATER	SAMPLED BY:	DJT/GCES
SAMPLE ID:	MW-7		

EPA 8260B VOLATILE ORGANICS

<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date Extracted</u>	<u>Date Complete</u>	<u>Prep Method</u>
Benzene	ND	1.0	ug/L (PPB)	MR		10/12/2022	EPA 5030B
Toluene	ND	1.0					
Ethylbenzene	ND	1.0					
Xylene(Total)	ND	3.0					
1,2,4-Trimethylbenzene	ND	1.0					
1,3,5-Trimethylbenzene	ND	1.0					
Methyl-t-Butyl Ether	ND	5.0					
Naphthalene	ND	5.0					
2-Methylnaphthalene	ND	5.0					

SOIL/SOLIDS CONCENTRATIONS ARE DETERMINED ON A DRY WEIGHT BASIS.
 ND = NOT DETECTED, RESULT < LOD
 LOD = LIMIT OF DETECTION



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COMPANY: CIRCLE K/HOLIDAY
 PROJECT NO: 2022816002.01
 LOCATION: HOLIDAY STATION STORE #204
 MI
 SAMPLE MATRIX: WATER
 SAMPLE ID: MW-5

GTA PROJECT NO: 101122-5
 GTA SAMPLE NO: 2
 DATE SAMPLED: 10/6/2022
 TIME SAMPLED: 10:00 AM
 DATE RECEIVED: 10/11/2022
 TIME RECEIVED: 8:20 AM

SAMPLED BY: DJT/GCES

EPA 8260B VOLATILE ORGANICS

<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date Extracted</u>	<u>Date Complete</u>	<u>Prep Method</u>
Benzene	130	10	ug/L (PPB)	MR		10/13/2022	EPA 5030B
Toluene	9.2	1.0					
Ethylbenzene	20	1.0					
Xylene(Total)	150	3.0					
1,2,4-Trimethylbenzene	16	1.0					
1,3,5-Trimethylbenzene	ND	1.0					
Methyl-t-Butyl Ether	ND	5.0					
Naphthalene	110	5.0					
2-Methylnaphthalene	50	5.0					

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COMPANY: CIRCLE K/HOLIDAY
 PROJECT NO: 2022816002.01
 LOCATION: HOLIDAY STATION STORE #204
 MI
 SAMPLE MATRIX: WATER
 SAMPLE ID: MW-10S

GTA PROJECT NO: 101122-5
 GTA SAMPLE NO: 3
 DATE SAMPLED: 10/10/2022
 TIME SAMPLED: 9:00 AM
 DATE RECEIVED: 10/11/2022
 TIME RECEIVED: 8:20 AM
 SAMPLED BY: DJT/GCES

EPA 8260B VOLATILE ORGANICS

<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date Extracted</u>	<u>Date Complete</u>	<u>Prep Method</u>
Benzene	ND	1.0	ug/L (PPB)	MR		10/12/2022	EPA 5030B
Toluene	ND	1.0					
Ethylbenzene	ND	1.0					
Xylene(Total)	ND	3.0					
1,2,4-Trimethylbenzene	ND	1.0					
1,3,5-Trimethylbenzene	ND	1.0					
Methyl-t-Butyl Ether	ND	5.0					
Naphthalene	ND	5.0					
2-Methylnaphthalene	ND	5.0					

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COMPANY: CIRCLE K/HOLIDAY
PROJECT NO: 2022816002.01
LOCATION: HOLIDAY STATION STORE #204
MI
SAMPLE MATRIX: WATER
SAMPLE ID: MW-10D

GTA PROJECT NO: 101122-5
GTA SAMPLE NO: 4
DATE SAMPLED: 10/10/2022
TIME SAMPLED: 9:25 AM
DATE RECEIVED: 10/11/2022
TIME RECEIVED: 8:20 AM

SAMPLED BY: DJT/GCES

EPA 8260B VOLATILE ORGANICS

<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date Extracted</u>	<u>Date Complete</u>	<u>Prep Method</u>
Benzene	1,200	25	ug/L (PPB)	MR		10/13/2022	EPA 5030B
Toluene	27	1.0					
Ethylbenzene	790	25					
Xylene(Total)	860	51					
1,2,4-Trimethylbenzene	340	25					
1,3,5-Trimethylbenzene	13	1.0					
Methyl-t-Butyl Ether	5.4	5.0					
Naphthalene	250	5.0					
2-Methylnaphthalene	110	5.0					

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COMPANY: CIRCLE K/HOLIDAY
 PROJECT NO: 2022816002.01
 LOCATION: HOLIDAY STATION STORE #204
 MI
 SAMPLE MATRIX: WATER
 SAMPLE ID: MW-1

GTA PROJECT NO: 101122-5
 GTA SAMPLE NO: 5
 DATE SAMPLED: 10/10/2022
 TIME SAMPLED: 9:55 AM
 DATE RECEIVED: 10/11/2022
 TIME RECEIVED: 8:20 AM

SAMPLED BY: DJT/GCES

EPA 8260B VOLATILE ORGANICS

<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date Extracted</u>	<u>Date Complete</u>	<u>Prep Method</u>
Benzene	2,000	50	ug/L (PPB)	MR		10/13/2022	EPA 5030B
Toluene	340	50					
Ethylbenzene	1,600	50					
Xylene(Total)	6,900	150					
1,2,4-Trimethylbenzene	2,200	50					
1,3,5-Trimethylbenzene	570	50					
Methyl-t-Butyl Ether	14	5.0					
Naphthalene	410	5.0					
2-Methylnaphthalene	160	5.0					

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COMPANY: CIRCLE K/HOLIDAY
 PROJECT NO: 2022816002.01
 LOCATION: HOLIDAY STATION STORE #204
 MI
 SAMPLE MATRIX: WATER
 SAMPLE ID: MW-2

GTA PROJECT NO: 101122-5
 GTA SAMPLE NO: 6
 DATE SAMPLED: 10/10/2022
 TIME SAMPLED: 10:50 AM
 DATE RECEIVED: 10/11/2022
 TIME RECEIVED: 8:20 AM

SAMPLED BY: DJT/GCES

EPA 8260B VOLATILE ORGANICS

<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date Extracted</u>	<u>Date Complete</u>	<u>Prep Method</u>
Benzene	ND	1.0	ug/L (PPB)	MR		10/13/2022	EPA 5030B
Toluene	ND	1.0					
Ethylbenzene	1.2	1.0					
Xylene(Total)	3.7	3.0					
1,2,4-Trimethylbenzene	1.7	1.0					
1,3,5-Trimethylbenzene	ND	1.0					
Methyl-t-Butyl Ether	ND	5.0					
Naphthalene	ND	5.0					
2-Methylnaphthalene	ND	5.0					

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COMPANY: CIRCLE K/HOLIDAY
 PROJECT NO: 2022816002.01
 LOCATION: HOLIDAY STATION STORE #204
 MI
 SAMPLE MATRIX: WATER
 SAMPLE ID: MW-4

GTA PROJECT NO: 101122-5
 GTA SAMPLE NO: 7
 DATE SAMPLED: 10/10/2022
 TIME SAMPLED: 11:45 AM
 DATE RECEIVED: 10/11/2022
 TIME RECEIVED: 8:20 AM
 SAMPLED BY: DJT/GCES

EPA 8260B VOLATILE ORGANICS

<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date Extracted</u>	<u>Date Complete</u>	<u>Prep Method</u>
Benzene	ND	1.0	ug/L (PPB)	MR		10/12/2022	EPA 5030B
Toluene	ND	1.0					
Ethylbenzene	ND	1.0					
Xylene(Total)	ND	3.0					
1,2,4-Trimethylbenzene	ND	1.0					
1,3,5-Trimethylbenzene	ND	1.0					
Methyl-t-Butyl Ether	ND	5.0					
Naphthalene	ND	5.0					
2-Methylnaphthalene	ND	5.0					

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COMPANY: CIRCLE K/HOLIDAY
 PROJECT NO: 2022816002.01
 LOCATION: HOLIDAY STATION STORE #204
 MI
 SAMPLE MATRIX: WATER
 SAMPLE ID: MW-8

GTA PROJECT NO: 101122-5
 GTA SAMPLE NO: 8
 DATE SAMPLED: 10/10/2022
 TIME SAMPLED: 12:45 PM
 DATE RECEIVED: 10/11/2022
 TIME RECEIVED: 8:20 AM

SAMPLED BY: DJT/GCES

EPA 8260B VOLATILE ORGANICS

<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date Extracted</u>	<u>Date Complete</u>	<u>Prep Method</u>
Benzene	ND	1.0	ug/L (PPB)	MR		10/12/2022	EPA 5030B
Toluene	ND	1.0					
Ethylbenzene	ND	1.0					
Xylene(Total)	ND	3.0					
1,2,4-Trimethylbenzene	ND	1.0					
1,3,5-Trimethylbenzene	ND	1.0					
Methyl-t-Butyl Ether	ND	5.0					
Naphthalene	ND	5.0					
2-Methylnaphthalene	ND	5.0					

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COMPANY: CIRCLE K/HOLIDAY
 PROJECT NO: 2022816002.01
 LOCATION: HOLIDAY STATION STORE #204
 MI
 SAMPLE MATRIX: WATER
 SAMPLE ID: MW-3

GTA PROJECT NO: 101122-5
 GTA SAMPLE NO: 9
 DATE SAMPLED: 10/10/2022
 TIME SAMPLED: 2:10 PM
 DATE RECEIVED: 10/11/2022
 TIME RECEIVED: 8:20 AM

SAMPLED BY: DJT/GCES

EPA 8260B VOLATILE ORGANICS

<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date Extracted</u>	<u>Date Complete</u>	<u>Prep Method</u>
Benzene	ND	1.0	ug/L (PPB)	MR		10/12/2022	EPA 5030B
Toluene	ND	1.0					
Ethylbenzene	ND	1.0					
Xylene(Total)	ND	3.0					
1,2,4-Trimethylbenzene	ND	1.0					
1,3,5-Trimethylbenzene	ND	1.0					
Methyl-t-Butyl Ether	ND	5.0					
Naphthalene	ND	5.0					
2-Methylnaphthalene	ND	5.0					

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 LOD = LIMIT OF DETECTION

COMPANY: CIRCLE K/HOLIDAY
 PROJECT NO: 2022816002.01
 LOCATION: HOLIDAY STATION STORE #204
 MI
 SAMPLE MATRIX: WATER
 SAMPLE ID: MW-11

GTA PROJECT NO: 101122-5
 GTA SAMPLE NO: 10
 DATE SAMPLED: 10/10/2022
 TIME SAMPLED: 3:00 PM
 DATE RECEIVED: 10/11/2022
 TIME RECEIVED: 8:20 AM

SAMPLED BY: DJT/GCES

EPA 8260B VOLATILE ORGANICS

<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date Extracted</u>	<u>Date Complete</u>	<u>Prep Method</u>
Benzene	ND	1.0	ug/L (PPB)	MR		10/12/2022	EPA 5030B
Toluene	ND	1.0					
Ethylbenzene	ND	1.0					
Xylene(Total)	ND	3.0					
1,2,4-Trimethylbenzene	ND	1.0					
1,3,5-Trimethylbenzene	ND	1.0					
Methyl-t-Butyl Ether	6.9	5.0					
Naphthalene	ND	5.0					
2-Methylnaphthalene	ND	5.0					

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COMPANY:	CIRCLE K/HOLIDAY	GTA PROJECT NO:	101122-5
PROJECT NO:	2022816002.01	GTA SAMPLE NO:	11
LOCATION:	HOLIDAY STATION STORE #204	DATE SAMPLED:	10/10/2022
		TIME SAMPLED:	4:10 PM
		DATE RECEIVED:	10/11/2022
	MI	TIME RECEIVED:	8:20 AM
SAMPLE MATRIX:	WATER	SAMPLED BY:	DJT/GCES
SAMPLE ID:	MW-14D		

EPA 8260B VOLATILE ORGANICS

<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date Extracted</u>	<u>Date Complete</u>	<u>Prep Method</u>
Benzene	ND	1.0	ug/L (PPB)	MR		10/12/2022	EPA 5030B
Toluene	ND	1.0					
Ethylbenzene	ND	1.0					
Xylene(Total)	ND	3.0					
1,2,4-Trimethylbenzene	ND	1.0					
1,3,5-Trimethylbenzene	ND	1.0					
Methyl-t-Butyl Ether	ND	5.0					
Naphthalene	ND	5.0					
2-Methylnaphthalene	ND	5.0					

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 LOD = LIMIT OF DETECTION



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COMPANY: CIRCLE K/HOLIDAY
 PROJECT NO: 2022816002.01
 LOCATION: HOLIDAY STATION STORE #204
 MI
 SAMPLE MATRIX: WATER
 SAMPLE ID: MW-14S

GTA PROJECT NO: 101122-5
 GTA SAMPLE NO: 12
 DATE SAMPLED: 10/10/2022
 TIME SAMPLED: 4:40 PM
 DATE RECEIVED: 10/11/2022
 TIME RECEIVED: 8:20 AM

SAMPLED BY: DJT/GCES

EPA 8260B VOLATILE ORGANICS

<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date Extracted</u>	<u>Date Complete</u>	<u>Prep Method</u>
Benzene	ND	1.0	ug/L (PPB)	MR		10/12/2022	EPA 5030B
Toluene	ND	1.0					
Ethylbenzene	ND	1.0					
Xylene(Total)	ND	3.0					
1,2,4-Trimethylbenzene	ND	1.0					
1,3,5-Trimethylbenzene	ND	1.0					
Methyl-t-Butyl Ether	ND	5.0					
Naphthalene	ND	5.0					
2-Methylnaphthalene	ND	5.0					

SOIL/SOLIDS CONCENTRATIONS ARE DETERMINED ON A DRY WEIGHT BASIS.
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COMPANY: CIRCLE K/HOLIDAY
 PROJECT NO: 2022816002.01
 LOCATION: HOLIDAY STATION STORE #204
 MI
 SAMPLE MATRIX: WATER
 SAMPLE ID: DUPLICATE

GTA PROJECT NO: 101122-5
 GTA SAMPLE NO: 13
 DATE SAMPLED: 10/10/2022
 TIME SAMPLED:
 DATE RECEIVED: 10/11/2022
 TIME RECEIVED: 8:20 AM

SAMPLED BY: DJT/GCES

EPA 8260B VOLATILE ORGANICS

<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date Extracted</u>	<u>Date Complete</u>	<u>Prep Method</u>
Benzene	ND	1.0	ug/L (PPB)	MR		10/12/2022	EPA 5030B
Toluene	ND	1.0					
Ethylbenzene	1.1	1.0					
Xylene(Total)	3.6	3.0					
1,2,4-Trimethylbenzene	1.7	1.0					
1,3,5-Trimethylbenzene	ND	1.0					
Methyl-t-Butyl Ether	ND	5.0					
Naphthalene	ND	5.0					
2-Methylnaphthalene	ND	5.0					

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 LOD = LIMIT OF DETECTION

CHAIN OF CUSTODY

PROJECT NUMBER 2022 816002.01	SITE NAME/ADDRESS Holiday Stationstore #204	COMPANY/NAME Circle K
SAMPLED BY DJT	COMPANY GCE S	GTA PROJECT # 101122-5

SAMPLE INFORMATION

#	SAMPLE ID	DATE SAMPLED	TIME	MATRIX	ANALYSIS
1	MW-7	10/6/22	9 15	W	BTEX + 5
2	MW-5	10/6/22	10 00	↓	↓
3	MW-10s	10/10/22	9 00		
4	MW-10D		9 25		
5	MW-1		9 55		
6	MW-2		10 50		
7	MW-4		11 45		
8	MW-8		12 45		
9	MW-3		14 10		
10	MW-11		15 00		
11	MW-14D		16 10		
12	MW-14s		16 40		
13	Duplicate		-		

BILL TO: GCE S	TempRec: <input type="checkbox"/> 1.1°C	On Ice? <input checked="" type="checkbox"/> Y <input type="checkbox"/> N	REPORT TO:
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RELEASED BY <i>Paul Shaw</i>	DATE/TIME 10/11/22	RECEIVED BY <i>[Signature]</i>	DATE/TIME 10-11-22 8:20 A
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REQUESTED TAT STANDARD 1 BUSINESS DAY 2 BUSINESS DAYS 3 BUSINESS DAYS