

**INDEPENDENT TESTING LAB**

830 ROBINWOOD COURT, TRAVERSE CITY, MI 49686

PH: 231-929-0905

FAX: 231-929-0894

www.gtanalytical.com

Company: ATC GROUP SERVICES

Name:

ClientProj: i88DMB1804

GTA ProjNo: 072319-7

Site Addr: WASH TYME

Sampled By: APRIL HEHIR/ATC

Date Rec: 7/23/2019

Time Rec: 12:36 PM

Sample No. Sample ID
1 GAC-072219Date Sampled
7/22/2019Time Sampled
1:00 PMSample Matrix
SOLID

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 L Chase

Kirk L. Chase/Chemist
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COMPANY: ATC GROUP SERVICES

PROJECT NO: 188DMB1804

LOCATION: WASH TYME

MI

SAMPLE ID: GAC-072219

GTA PROJECT NO: 072319-7 - 1

DATE SAMPLED: 7/22/2019

TIME SAMPLED: 1:00 PM

DATE RECEIVED: 7/23/2019

TIME RECEIVED: 12:36 PM

SAMPLED APRIL HEHIR/ATC

SAMPLE MATRIX: SOLID

EPA 1311/8260B TCLP VOLATILE ORGANICS

<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date</u> <u>Extracted</u>	<u>Date</u> <u>Complete</u>	<u>Prep Method</u>
Benzene	3.1	1.0	ug/L (PPB)	MR	7/29/2019	7/30/2019	EPA 5030B
Carbon Tetrachloride	ND	1.0					
Chlorobenzene	ND	1.0					
Chloroform	ND	1.0					
1,2-Dichloroethane	ND	1.0					
1,1-Dichloroethene	ND	1.0					
Methyl Ethyl Ketone	ND	1.0					
Tetrachloroethene	ND	1.0					
Trichloroethene	ND	1.0					
Vinyl Chloride	ND	1.0					

SOIL/SOLIDS CONCENTRATIONS ARE DETERMINED ON A DRY WEIGHT

ND = NOT DETECTED

LOD = LIMIT OF DETECTION

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COMPANY: ATC GROUP SERVICES

GTA PROJECT NO: 072319-7 1

NAME:
PROJECT NO: 188DMB1804
LOCATION: WASH TYMEDATE SAMPLED: 7/22/2019
TIME SAMPLED: 1:00 PM
DATE RECEIVED: 7/23/2019
TIME RECEIVED: 12:36 PMMI
SAMPLED APRIL HEHIR/ATC**TCLP SEMI-VOLATILES EPA 1311/8270C**

<u>No:</u>	<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date</u> <u>Extracted</u>	<u>Date</u> <u>Complete</u>	<u>Prep Method</u>
SAMPLE ID: GAC-072219								
SAMPLE MATRIX: SOLID								
	1,4-DICHLOROBENZENE	ND	50	ug/L (PPB)	KC/TR	7/29/2019	8/4/2019	EPA 5310
	2,4,5-TRICHLOROPHENOL	ND	50	ug/L (PPB)	KC/TR	7/29/2019	8/4/2019	EPA 5310
	2,4,6-TRICHLOROPHENOL	ND	50	ug/L (PPB)	KC/TR	7/29/2019	8/4/2019	EPA 5310
	2,4-DINITROTOLUENE	ND	50	ug/L (PPB)	KC/TR	7/29/2019	8/4/2019	EPA 5310
	HEXACHLORO-1,3-BUTADIENE	ND	50	ug/L (PPB)	KC/TR	7/29/2019	8/4/2019	EPA 5310
	HEXACHLOROBENZENE	ND	50	ug/L (PPB)	KC/TR	7/29/2019	8/4/2019	EPA 5310
	HEXACHLOROETHANE	ND	50	ug/L (PPB)	KC/TR	7/29/2019	8/4/2019	EPA 5310
	m-CRESOL	ND	50	ug/L (PPB)	KC/TR	7/29/2019	8/4/2019	EPA 5310
	NITROBENZENE	ND	50	ug/L (PPB)	KC/TR	7/29/2019	8/4/2019	EPA 5310
	o-CRESOL	ND	50	ug/L (PPB)	KC/TR	7/29/2019	8/4/2019	EPA 5310
	p-CRESOL	ND	50	ug/L (PPB)	KC/TR	7/29/2019	8/4/2019	EPA 5310
	PENTACHLOROPHENOL	ND	50	ug/L (PPB)	KC/TR	7/29/2019	8/4/2019	EPA 5310
	PYRIDINE	ND	50	ug/L (PPB)	KC/TR	7/29/2019	8/4/2019	EPA 5310

SOIL/SOLIDS CONCENTRATIONS ARE DETERMINED ON A DRY WEIGHT

ND = NOT DETECTED

LOD = LIMIT OF DETECTION

GRO = GASOLINE RANGE ORGANICS

DRO = DIESEL RANGE ORGANICS



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COMPANY: ATC GROUP SERVICES

GTA PROJECT NO: 072319-7

NAME:

SAMPLED BY: APRIL HEHIR/ATC

PROJECT NO: 188DMB1804

DATE SAMPLED: 7/22/2019

TIME SAMPLED: 1:00 PM

LOCATION: WASH TYME

SAMPLE MATRIX: SOLID

DATE RECEIVED: 7/23/2019

TIME RECEIVED: 12:36 PM

MI

MOISTURE

No: Analysis

SAMPLE ID: GAC-072219

% MOISTURE EPA 3550C

Concentration

LOD

Units

Analyst

Date Complete

38

0.050

% OF SAMPLE

AS

7/24/2019



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COMPANY: ATC GROUP SERVICES

PROJECT NO: 188DMB1804

LOCATION: WASH TYME

MI

SAMPLED BY: APRIL HEHIR/ATC

SAMPLE ID: GAC-072219

GTA PROJECT NO: 072319-7

GTA SAMPLE NO: 2

DATE RECEIVED: 7/23/2019

TIME RECEIVED: 12:36 PM

DATE SAMPLED: 7/22/2019

TIME SAMPLED: 1:00 PM

SAMPLE MATRIX: SOLID

SAMPLE ANALYSIS

<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date Complete</u>
pH EPA 9045D	5.7	0.10	s.u.	KC	7/24/2019

ND = NOT DETECTED, RESULT < LOD

LOD = LIMIT OF DETECTION

s.u. = STANDARD pH UNITS REPORTED AT 25 C

DISS = DISSOLVED



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PROJECT NO: 188DMB1804

LOCATION: WASH TYME

MI

SAMPLE MATRIX: SOLID

SAMPLE ID: GAC-072219

GTA PROJECT NO: 072319-7

GTA SAMPLE NO: 1

SAMPLED BY: APRIL HEHIR/ATC

DATE SAMPLED: 7/22/2019

TIME SAMPLED: 30-Dec-1899

DATE RECEIVED: 7/23/2019

TIME RECEIVED: 12:36 PM

FLASHPOINT

<u>Analysis</u>	<u>Concentration</u>	<u>LOD</u>	<u>Units</u>	<u>Analyst</u>	<u>Date Complete</u>
FLASHPOINT/IGNITABILITY EPA 1010A	101	50.0	DEGREE F	ALS	7/29/2019

ND = NOT DETECTED
LOD = LIMIT OF DETECTION

