

ENVIRONMENTAL SOIL CHARACTERIZATION REPORT

GABLE FARM LANE HAMILTON, VA 20158

ECS PROJECT NO. 47:10340

FOR

GABLE FAMILY LIMITED PARTNERSHIP

JULY 22, 2020





Geotechnical • Construction Materials • Environmental • Facilities

July 22, 2020

Mr. James Gable Gable Family Limited Partnership 40843 Robin Circle Leesburg, VA 20175

ECS Project No. 47:10340

Reference: Environmental Soil Characterization, Gable Farm Lane, Hamilton, VA 20158

Dear Mr. Gable:

ECS Mid-Atlantic, LLC (ECS) is pleased to provide Gable Family Limited Partnership with the results of an Environmental Soil Characterization for the Gable Farm Lane property. Our services were provided in general accordance with ECS Proposal No. 47:14961-EPR dated May 19, 2020. If you have any questions or comments regarding this report, or any other aspect of the project, please contact us at (703) 471-8400.

PROJECT BACKGROUND

The property is located at Gable Farm Lane in Hamilton, Virginia. According to publically available information, the subject property is identified as Loudoun County PIN: 346264977000, 346263405000, 346259361000, and 346253362000. The property consists of 46.33 acres of agricultural land which is currently being redeveloped into a personal recreational field. As a part of this redevelopment, fill material was imported to the property to level the field. This property is bordered on all sides by parcels with identical zoning classifications, including a baseball field to the north.

On February 22, 2019, a fill evaluation was conducted at the site by the Virginia Department of Environmental Quality (VDEQ) in response to complaints regarding the composition of the fill material at the property (Appendix I). According to VDEQ report IR# 2019-N-2076, the material appeared to be exempt under the Virginia Solid Waste Management Regulations (9VAC 20-81) as indicated in the following sections allowing the reuse of construction debris:

9VAC20-81-95.C.7.n - "Uncontaminated concrete and concrete products, asphalt pavement, brick, glass, soil, and rock placed in commerce for service as a substitute for conventional aggregate." and

9VAC20-81-95.D.11 - "Using rocks, block, dirt, broken concrete, crushed glass, porcelain, and road pavement as clean fill."

PURPOSE

The purpose of this Environmental Soil Characterization was to determine if the imported fill material contained contaminants that may be considered harmful to human health and the environment.

AREA GEOLOGY

The Gable Farm Lane property is located on the eastern edge of the Blue Ridge Physiographic Province. Based on the geologic map of Loudoun County, the property is underlain by the Swift Run Formation and Leucocratic metagranite. Saprolite, which is a layer of weathered bedrock, was encountered in some of the borings at depths as shallow as 10 ft. bsg. A geologic map is provided in Figure 1.

INVESTIGATION METHODOLOGY

Seventeen (17) borings were advanced across the subject property using a track-mounted Geoprobe drill rig, which uses a hydraulic hammer to push a steel rod with a clear PVC sleeve into the ground in 5-foot increments. The rod was then withdrawn from the ground and the sleeve removed containing a relatively undisturbed soil core. The sleeve was cut open allowing examination and sampling of soil from the core sample. The boring locations are identified on Figure 2.

The borings were advanced to a depth of approximately 20 feet below the existing surface grade (bsg). Soil samples were evaluated in 2.5-foot intervals for the presence of hydrocarbons and volatile organic compounds (VOCs) throughout the depth of each boring using a headspace screening technique. Soil samples were transferred to clean plastic bags, a short time was allowed for the soil to equilibrate, and then the headspace within the bag was screened using a photoionization detector (PID) equipped with a 10.6 electron-volt lamp. PID readings are recorded in the boring logs (Appendix II). No obvious field evidence of contamination (e.g. elevated PID readings, staining, or odors) was identified, so a sample was selected from each boring between 0 and 10 feet bsg and from between 10 to 20 feet bsg for laboratory analysis. Within these intervals, extraneous materials were avoided (e.g. roots, lumber or wood, visible concrete or asphalt fragments).

Selected soil samples were placed into laboratory-provided glass jars, immediately placed on ice, and submitted to an independent National Environmental Laboratory Accreditation Program (NELAP) and Virginia Environmental Laboratory Accreditation Program (VELAP) accredited laboratory under chain of custody documentation for analysis. Each sample was analyzed for total petroleum hydrocarbons, diesel range organics and gasoline range organics (TPH-DRO and TPH-GRO) and VOCs. In addition, five soil samples were analyzed for Resource Recovery and Conservation Act (RCRA)-8 total metals and Polychlorinated biphenyls (PCBs).

RESULTS

Soils encountered during the investigation consisted primarily of fill material including clays, silts, and sands containing varying amounts of gravel, asphalt, and organic material. In certain areas of the site, saprolite was encountered at depths as shallow as 10 ft. bsg. Field screening did not detect obvious evidence of contamination in any of the borings, and PID readings did not exceed 0.9 parts-per-million (ppm). Groundwater was not encountered in any of the borings.

A total of thirty-four (34) soil samples were submitted for laboratory analysis of TPH-DRO, TPH-GRO, and VOCs. Soil samples from select borings (B-3, B-5, B-12, B-14, and B-17) were also analyzed for RCRA-8 total metals and PCBs.

Detected concentrations were compared to the Virginia Department of Environmental Quality (VDEQ) Voluntary Remediation Program (VRP) Tier III Commercial/Industrial Soil screening levels published in May 2020 (Table 1). The results are summarized below and the laboratory report is included in Appendix III.

Petroleum

TPH-GRO was not detected in any of the soil samples analyzed (Appendix III). TPH-DRO was detected in 23 of the soil samples at concentrations ranging from 9.1 mg/kg to 91.3 mg/kg (Table 1). Only two of the samples (B-5.5' and B-16.5') exceeded the Virginia 50 mg/kg clean fill standard for TPH under 9VAC20-81-95.D.11. However, based on review of the chromatograms, the laboratory indicated that these exceedances were the result of small amounts of asphalt entrained in the sample (Appendix IV).

The typical chromatographic response curve ("fingerprint") for diesel range organics begins at C10, peaks at C12-C14, and tails off at C24-C26. In B-5 and B-16, the hydrocarbons are far heavier than diesel fuel, with the bulk of the response curve occurring at C24 or higher. The peaks of the hydrocarbon fingerprint for B-5.5' and B-16.5' is higher than the chart limits indicating an asphalt sample (Appendix IV).

<u>VOCs</u>

The following VOCs were detected in the soil:

Acetone was detected in sixteen (16) samples at concentrations ranging from 0.0148 mg/kg to 0.137 mg/kg. None of the samples contained concentrations of acetone exceeding the established VDEQ VRP Tier III screening level of 67,000 mg/kg.

- Methylene chloride was detected in seven (7) of the samples at concentrations ranging from 0.0235 mg/kg to 0.0413 mg/kg. None of the samples exceeded the established screening level of 320 mg/kg.
- Carbon disulfide was detected in one (1) of the samples at a concentration of 0.0056 mg/kg, which did not exceed the established screening level of 350 mg/kg.

It is important to note that acetone and methylene chloride are chemicals commonly used to clean laboratory equipment. Since acetone and methylene chloride were detected at low concentrations, ECS believes that they are laboratory contaminants. All VOCs detected were less than VRP Tier III risk screening levels. Notably, benzene, toluene, ethylbenzene and xylene (BTEX) was not detected at all in any of the samples. Therefore, the soil meets the clean fill standard for BTEX under 9VAC20-81-95.D.11.

PCBs & Metals

PCBs were not detected in any of the soil samples analyzed for PCBs. The following metals were detected in the soil:

- Barium was detected in each of the five (5) soil samples at concentrations ranging from 64.8 mg/kg to 110 mg/kg. None of the samples contained concentrations of Barium that exceeded the established VRP Tier III screening level of 22,000 mg/kg;
- Chromium was detected in each of the five (5) samples at concentrations ranging from 12.9 mg/kg to 49.9 mg/kg. None of the samples exceeded the established VRP Tier II screening level of 3,600,000.4 mg/kg;
- Lead was detected in every sample at concentrations ranging from 11.7 mg/kg to 20 mg/kg, none of which exceeded the VRP Tier III screening level of 800 mg/kg;
- Arsenic was detected in each sample at concentrations ranging from 1.73 mg/kg to 4.88 mg/kg. None of the detected concentrations exceeded the VRP Tier III screening level of 30 mg/kg;
- Selenium was detected in each of the five (5) samples at concentrations ranging from 1.93 mg/kg to 3.17 mg/kg. None of the samples' concentrations of Selenium exceeded the VRP Tier III screening level of 580 mg/kg; and
- Mercury was detected in four (4) of the five (5) samples at concentrations ranging from 0.0168 mg/kg to 0.0551 mg/kg, none of which exceeded the VRP Tier III screening level of 4.6 mg/kg.

Each of the metals identified at the site are naturally occurring and most of the detected soil concentrations are within the expected background concentration ranges as identified by United States Geological Survey (USGS) Professional Paper 1270, Element Concentrations in

Soils and Other Surficial Materials of the Conterminous United States (Shacklette and Boerngen, 1984). The background concentration ranges (within two standard deviations) for the detected metals are listed below:

- Barium was detected at concentrations below the expected background range of 195.72 mg/kg to 304.28 mg/kg.
- Chromium was detected within or below the background concentration range of 25.26 mg/kg to 54.74 mg/kg.
- In two (2) samples, lead was detected at concentrations (19.1 20 ppm) that were very slightly above the background concentration range of 6.28 mg/kg to 18.72 mg/kg. However, these detections were below the established VRP Tier III screening level.
- Arsenic was detected within the background concentration range of 0 mg/kg to 8.56 mg/kg.
- Selenium was detected within the background range of 0 mg/kg to 9.92 mg/kg.
- Mercury was detected below the background concentrations of 0 mg/kg to 7.62 mg/kg.

SUMMARY AND CONCLUSIONS

ECS advanced seventeen (17) borings throughout the property and screened soil samples throughout the depth of each boring with a PID. Obvious field evidence of impacted soil (i.e. elevated PID readings, staining, odors, etc.) was not identified. Each boring was advanced to approximately 20 ft. bsg and analyzed for TPH-DRO, TPH-GRO, and VOCs. Five (5) samples were also analyzed for RCRA-8 total metals and PCBs.

Two soil samples analyzed for TPH-DRO had detected concentrations above the Virginia Solid Waste Management fill level of 50 mg/kg. However, a review of the sample chromatograms indicated these detections were the result of small amounts of asphalt in the sample and did not indicate a release of petroleum products. Additionally, the distribution of carbon compounds in these two samples were skewed to a much higher molecular weight compound than the typical diesel fuel "fingerprint". The chromatogram profiles for these two samples (B-5.5' and B-16.5') are included in Appendix IV. Typical chromatograms of diesel fuel and asphalt are included for comparison (Bureau Veritas, 2019).

VOCs were detected in twenty (20) of the samples, but none of these detections exceeded VRP Tier III risk screening levels. BTEX compounds were not detected in any sample and therefore, the soil meets the Virginia Clean fill standard under 9VAC20-81-95.D.1 for total BTEX (10 ppm).

PCBs were not detected in any of the five (5) samples analyzed. Metals were detected in each of the five (5) samples analyzed. However, none of the detected concentrations exceeded their respective VDEQ VRP Tier III Commercial/Industrial Soil screening levels.

The disposal criteria for petroleum-impacted soil are defined in 9VAC20-81-660-D which separates petroleum-impacted soil into four categories, A through D. Based on the disposal categories, the soil tested would fall into category D:

D.9VAC20-81-660-D2d - Soil containing less than 50 ppm TPH and total benzene, toluene, ethylbenzene, and xylenes (BTEX) less than 10 ppm may be used as fill material. This soil, however, may not be disposed within 100 feet of any regularly flowing surface water body or river, within 500 feet of any well, spring or other groundwater source of drinking water, within 200 feet from any residence, school, hospital, nursing home, or recreational park area. In addition, if the soil is not to be disposed of on the generator's property, the generator shall notify the property owner that the soil is contaminated and with what it is contaminated.

The other three categories are as follows:

A. 9VAC20-81-660-D2a. Soils exhibiting greater than 100 milligram per kilogram (mg/kg) of TOX may not be disposed until separate approval from the department is granted. This request shall document the cause for the high TOX level. This requirement does not apply because the combined concentrations of all of the VOCs, TPH-GRO, and TPH-DRO did not exceed 100 ppm. Because Total Organic Halides (TOX) is a subset of those parameters, it also would not have exceeded 100 ppm.

B. 9VAC20-81-660-D2b. If the concentration of total BTEX is greater than 10 mg/kg or TPH is greater than 500 mg/kg, the soil cannot be disposed of in any landfill unless the facility permit expressly allows such disposal. BTEX was not detected and TPH-GRO and TPH-DRO were far less than 500 ppm. These data indicate the soil could be disposed of in any landfill, but it is not necessary that it be disposed of in that fashion.

C. 9VAC20-81-660-D2c. If the concentration of TPH is greater than 50 mg/kg and less than 500 mg/kg and total BTEX is less than 10 mg/kg, the disposal of the contaminated soil may be approved for permitted landfills equipped with liners and leachate collection systems. BTEX was not detected and TPH-GRO and TPH-DRO were far less than 500 ppm. These data indicate the soil could be disposed of in any landfill (including those with liners and leachate collection), but it is not necessary that it be disposed of in that fashion.

In conclusion, the analytical results from the Environmental Soil Characterization indicate that the fill material is acceptable for use as clean fill on the property based on the Virginia Solid Waste Management Regulations (9VAC20-81-95-7d) and does not contain contaminants at concentrations potentially harmful to human health or the environment. Furthermore, the location of the material is not within 500 feet of any well, spring or other groundwater source of drinking water, nor is it within 200 feet from any residence, school, hospital, nursing home, or recreational park area.

A small pond exists to the northeast of the site at slightly more than 500 feet from the fill material and this pond has no inlet or outlet and so is not a flowing surface water body. As noted in the introduction, a ball field and parking area is located immediately north of the property, however, this ball field and the parking areas are, at their nearest approach, approximately 250 or more feet from the fill material.

These data establish that the fill material deposited at the site meet the definition of clean fill and independently confirm the findings of VDEQ's determination that the material is exempt under the Virginia Solid Waste Management regulations under 9VAC20-81-95.C.7.n and D.9VAC20-81-660-D2d.

If you have any questions about this report or other aspects of this project, please contact us at (703) 471-8400.

Respectfully submitted,

ECS MID-ATLANTIC, LLC

Joshua R. Cinnamon, G.I.T.

Environmental Staff Project Manager

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Noel G. Simmons, C.P.G. Principal Hydrogeologist

Appendices:	Figure 1 – Geologic Map
	Figure 2 – Boring Location Diagram
	Table 1 - Summary of Soil Analytical Results
	Appendix I – VDEQ Fill Evaluation
	Appendix II – Boring Logs
	Appendix III – Laboratory Report
	Appendix IV – Chromatograms

References: Chromatogram Guide. Bureau Veritas, 2019, https://www.bvlabs.com/sites/default/files/2019-10/Chromatogram%20Guide%202019.pdf

Shacklette, Hansford T. and Boerngen, Josephine G. "Element Concentrations in Soils and Other Surficial Materials of the Conterminous United States." U.S. Geological Survey, Geological Survey Professional Paper, 1270, 1984.

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Jason K. Beck, C.P.G.

Principal Geologist

FIGURE 1

GEOLOGIC MAP

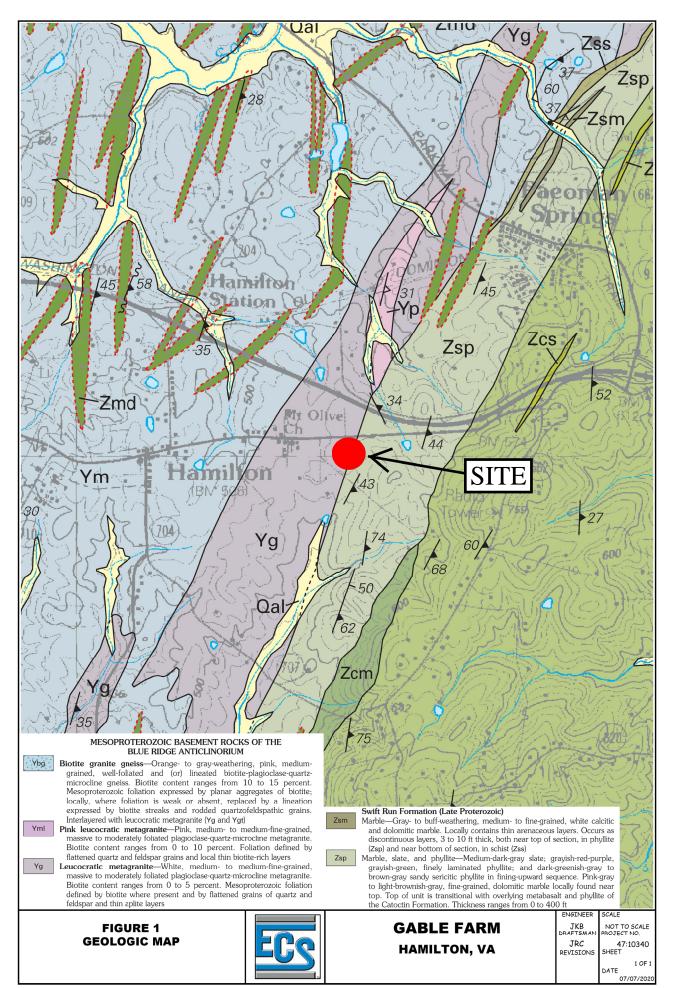


FIGURE 2

BORING LOCATION DIAGRAM

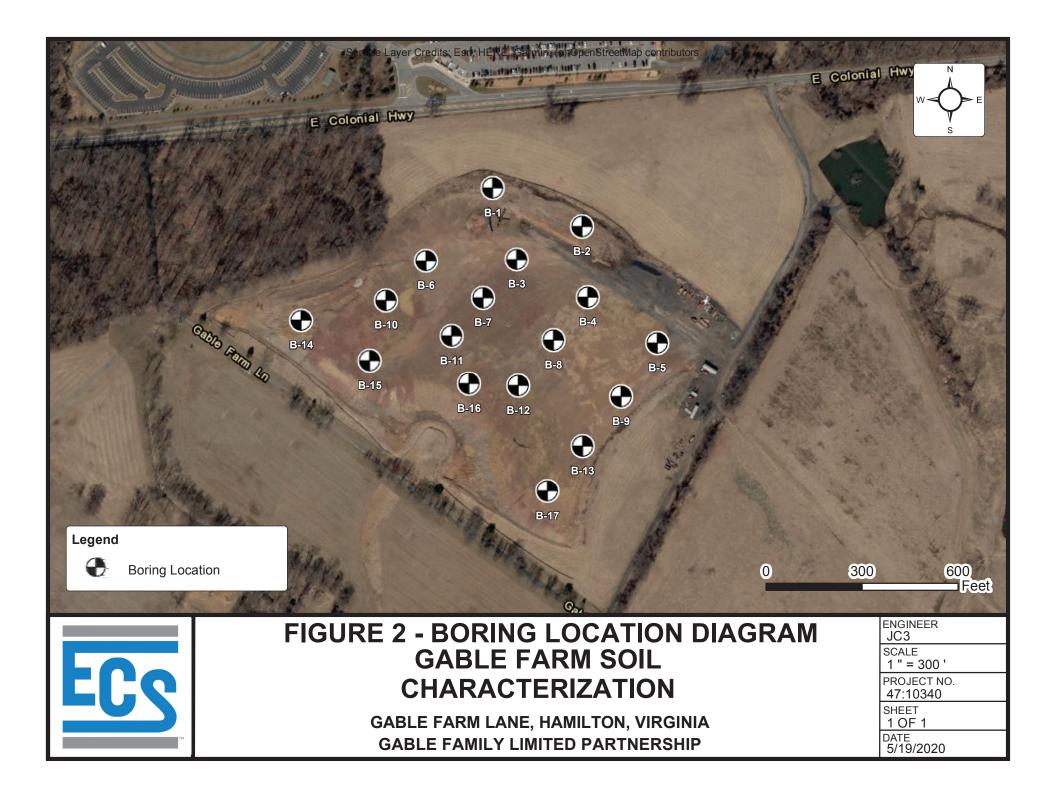


TABLE 1

SUMMARY OF SOIL ANALYTICAL RESULTS

Table 1 Soil Screening Table July 2020 Gable Farm Hamilton, VA

	Sample ID	B-1.5'	B-1.15'	B-2.10'	B-2.20'	B-3.5'	B-3.15'	B-4.10'	B-4.20'	B-5.5'	B-5.15'	B-6.5'	B-6.20'
	Sample Date	6/22/20	6/22/20	6/22/20	6/22/20	6/22/20	6/22/20	6/22/20	6/22/20	6/22/20	6/22/20	6/22/20	6/22/20
Total Petroleum Hydrocarbons	Virginia limit for "clean fill with restrictions" (mg/kg)**	mg/kg											
Diesel-Range Organics (DRO)	50**	10.6	ND	ND	ND	22.8	ND	42.8	ND	91.3	ND	10.4	11.3
Volatile Organic Compounds (VOCs)	VRP Tier III (Commercial/Industrial) Soil Screening Level (mg/kg)	mg/kg											
Acetone	67,000	ND	0.0178	ND	0.0203	0.0338	0.0532	ND	ND	ND	ND	0.0488	0.0701
Methylene chloride	320	ND											
Carbon disulfide	350	ND											
RCRA-8 Total Metals	VRP Tier III (Commercial/Industrial) Soil Screening Level (mg/kg)	mg/kg											
Barium	22,000	NA	NA	NA	NA	98.20	NA	NA	NA	81.10	NA	NA	NA
Chromium	3,600,000.4*	NA	NA	NA	NA	12.90	NA	NA	NA	34.30	NA	NA	NA
Lead	800	NA	NA	NA	NA	18.60	NA	NA	NA	15.80	NA	NA	NA
Arsenic	30	NA	NA	NA	NA	3.53	NA	NA	NA	3.61	NA	NA	NA
Selenium	580	NA	NA	NA	NA	3.17	NA	NA	NA	2.50	NA	NA	NA
Mercury	4.6	NA	NA	NA	NA	ND	NA	NA	NA	0.0551	NA	NA	NA

Notes: All results are in milligrams per kilogram (mg/kg)

L - Analyte is a possible laboratory contaminant

ND - Analyte not detected at or above the reporting limit

NE - No screening level established

NA - Not Analyzed

VRP Tier III - VA VRP Tier III Industrial Soil Screening Level, Updated May 2020 *Tier III screening level not established. Tier II Residential screening level used, Updated May 2020

**50.0 mg/kg petroleum is the Virginia limit for "clean fill with restrictions" under 9VAC20 81-660

Exceeds Clean Fill with Restrictions Screening Level

Table 1 Soil Screening Table July 2020 Gable Farm Hamilton, VA

	Sample ID	B-7.5'	B-7.20'	B-8.5'	B-8.20'	B-9.5'	B-9.20'	B-10.10'	B-10.20'	B-11.10'	B-11.15'	B-12.5'	B-12.20'	B-13.10'	B-13.15'
	Sample Date	6/22/20	6/22/20	6/22/20	6/22/20	6/22/20	6/22/20	6/22/20	6/22/20	6/22/20	6/22/20	6/22/20	6/22/20	6/22/20	6/22/20
Total Petroleum Hydrocarbons	Virginia limit for "clean fill with restrictions" (mg/kg)**	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg						
Diesel-Range Organics (DRO)	50**	9.7	11.3	18	ND	18.1	ND	9.1	14.1	ND	ND	25.4	9.9	11.6	ND
Volatile Organic Compounds (VOCs)	VRP Tier III (Commercial/Industrial) Soil Screening Level (mg/kg)	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg						
Acetone	67,000	ND	0.0241	ND	0.0168	ND	ND	ND	0.1110	0.1040	0.0201	0.0388	0.0148	0.1370	ND
Methylene chloride	320	ND	ND	ND	ND	ND	ND	0.0413 L	ND	0.0330 L	ND	ND	0.0254 L	0.0304 L	0.0272 L
Carbon disulfide	350	ND	0.0056	ND	ND	ND	ND	ND	ND						
RCRA-8 Total Metals	VRP Tier III (Commercial/Industrial) Soil Screening Level (mg/kg)	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg						
Barium	22,000	NA	NA	NA	NA	92.10	NA	NA	NA						
Chromium	3,600,000.4*	NA	NA	NA	NA	28.70	NA	NA	NA						
Lead	800	NA	NA	NA	NA	19.10	NA	NA	NA						
Arsenic	30	NA	NA	NA	NA	4.88	NA	NA	NA						
Selenium	580	NA	NA	NA	NA	1.93	NA	NA	NA						
Mercury	4.6	NA	NA	NA	NA	0.0269	NA	NA	NA						

Notes: All results are in milligrams per kilogram (mg/kg)

L - Analyte is a possible laboratory contaminant

ND - Analyte not detected at or above the reporting limit

NE - No screening level established

NA - Not Analyzed

VRP Tier III - VA VRP Tier III Industrial Soil Screening Level, Updated May 2020 *Tier III screening level not established. Tier II Residential screening level used, Updated May 2020

**50.0 mg/kg petroleum is the Virginia limit for "clean fill with restrictions" under 9VAC20 81-660

Exceeds Clean Fill with Restrictions Screening Level

Table 1 Soil Screening Table July 2020 Gable Farm Hamilton, VA

	Sample ID Sample Date	B-14.10' 6/22/20	B-14.15' 6/22/20	B-15.10' 6/22/20	B-15.15' 6/22/20	B-16.5' 6/22/20	B-16.20' 6/22/20	B-17.5' 6/22/20	B-17.15' 6/22/20
Total Petroleum Hydrocarbons	Virginia limit for "clean fill with restrictions" (mg/kg)**	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
Diesel-Range Organics (DRO)	50**	19	24.2	17.9	17.2	55.1	13.2	15.6	17
Volatile Organic Compounds (VOCs)	VRP Tier III (Commercial/Industrial) Soil Screening Level (mg/kg)	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
Acetone	67,000	ND	ND	ND	ND	ND	0.0887	ND	0.0405
Methylene chloride	320	ND	ND	0.0339 L	0.0235 L	ND	ND	ND	ND
Carbon disulfide	350	ND	ND	ND	ND	ND	ND	ND	ND
RCRA-8 Total Metals	VRP Tier III (Commercial/Industrial) Soil Screening Level (mg/kg)	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
Barium	22,000	64.80	NA	NA	NA	NA	NA	110	NA
Chromium	3,600,000.4*	49.90	NA	NA	NA	NA	NA	26.90	NA
Lead	800	11.70	NA	NA	NA	NA	NA	20	NA
Arsenic	30	3.46	NA	NA	NA	NA	NA	1.73	NA
Selenium	580	2.09	NA	NA	NA	NA	NA	2.53	NA
Mercury	4.6	0.0168	NA	NA	NA	NA	NA	0.0229	NA

Notes: All results are in milligrams per kilogram (mg/kg)

L - Analyte is a possible laboratory contaminant

ND - Analyte not detected at or above the reporting limit

NE - No screening level established

NA - Not Analyzed

VRP Tier III - VA VRP Tier III Industrial Soil Screening Level, Updated May 2020 *Tier III screening level not established. Tier II Residential screening level used, Updated May 2020

**50.0 mg/kg petroleum is the Virginia limit for "clean fill with restrictions" under 9VAC20 81-660

Exceeds Clean Fill with Restrictions Screening Level

APPENDIX I

VDEQ FILL EVALUATION



COMMONWEALTH of VIRGINIA

DEPARTMENT OF ENVIRONMENTAL QUALITY NORTHERN REGIONAL OFFICE

Matthew J. Strickler Secretary of Natural Resources NORTHERN REGIONAL OFFICE 13901 Crown Court, Woodbridge, Virginia 22193 (703) 583-3800 www.deq.virginia.gov

David K. Paylor Director

Thomas A. Faha Regional Director

MEMORANDUM

- To: Richard Doucette Land Protection and Revitalization Program Manager
- From: Daniel J.C. Demers Waste Technical Coordinator
- Re: IR# 2019-N-2076 Gable Farm, Gable Farm Lane, Hamilton, VA Evaluation of Fill Material - February 22, 2019

On February 22, 2019, a site visit was conducted in response to complaints regarding fill material at the above referenced site. The meeting began at 10:00 am at Scott Jennings Park where Department of Environmental Quality (DEQ) personnel and Loudoun County staff had arranged to meet before driving to the site. Attendees from the DEQ included Nolan Compton, Daniel Demers, Richard Doucette, and Alan Lacy.

A brief review of the site history was presented by Loudoun County personnel and the landowner, Doctor Gable, which was followed by a site inspection. All of the fill material observed was in place and DEQ was informed that no site activity had occurred since November 2018 because of a stop work order from Loudoun County.

The fill material primarily contained of soil, bricks, asphalt, concrete, and rocks. A nominal amount of woody vegetation, silt fence fabric, and PVC was also observed. Staff did not observe any evidence of contamination such as an oily sheen or chemical odor. The material appears to be exempt under the Virginia Solid Waste Management Regulations (9VAC 20-81), as per:

9VAC20-81-95.C.7.n - "Uncontaminated concrete and concrete products, asphalt pavement, brick, glass, soil, and rock placed in commerce for service as a substitute for conventional aggregate." and

9VAC20-81-95.D.11 – "Using rocks, block, dirt, broken concrete, crushed glass, porcelain, and road pavement as clean fill."

Site photos are attached.

Photos have not been altered except to change the size of the file.

Site Name:	Gable Farms (IR# 2019-N-2076)	Date:	Feb. 22, 2019
Address:	Gable Farm Lane, Hamilton, Virginia	Taken by:	Richard Doucette
County:	Loudoun County	Photo #:	1 of 4



<u>Photo 1.</u> Back slope of fill along Gable Farm Lane. Facing Northeast.

Photos have not been altered except to change the size of the file.

Site Name:	Gable Farms (IR# 2019-N-2076)	Date:	Feb. 22, 2019
Address:	Gable Farm Lane, Hamilton, Virginia	Taken by:	Richard Doucette
County:	Loudoun County	Photo #:	2 of 4



<u>Photo 2.</u> Survey marker on a large block of concrete. Marker suggests that this block originated from a Metro Project.

Photos have not been altered except to change the size of the file.

Site Name:	Gable Farms (IR# 2019-N-2076)	Date:	Feb. 22, 2019
Address:	Gable Farm Lane, Hamilton, Virginia	Taken by:	Richard Doucette
County:	Loudoun County	Photo #:	3 of 4



Photo 3. Back slope of fill along Gable Farm Lane. Facing Northeast.

Photos have not been altered except to change the size of the file.

Site Name:	Gable Farms (IR# 2019-N-2076)	Date:	Feb. 22, 2019
Address:	Gable Farm Lane, Hamilton, Virginia	Taken by:	Richard Doucette
County:	Loudoun County	Photo #:	4 of 4



<u>Photo 4.</u> Back slope of fill along Gable Farm Lane. Facing Northeast.

APPENDIX II

BORING LOGS

PROJEC [®] CLIENT:					acter		ORING WELL NO. JECT NO. 47:10340	B-1	500		
LOCATION:								ELEVATION:	EUS		
		Gab	le Farn	n Lan	e, Ha	amilton, VA 20158			~		
DRILLER:			DATE DRILLED:	LOGGED BY:							
DRILL RIG:				Je	etco,	Inc.		06/22/2020 DEPTH TO WATER	Josh Cinnamon		
				G	eopro	obe		NA			
Elevation/ Depth (Ft)	PID Reading	Sample Number	Sample Recovery (in/in)	t	Graphic Log	Soil Classification	SOIL DESCRIPTION				
- 0 - - -	0.1	B-1.5'	30 60				Brown sandy SILT, m	ed. dense, moderate	e moisture		
- 5 - - -	0.3 0.1		60 60			SC/SM Fill	Brown sandy CLAY w Orange SILT, dense,		oderate moisture		
- 10	0.2		54				Orange SILT, dense,				
-	0.1	B-1.15'	60				Mottled SILT, low der	ise, moderate moisti	ure (saprolite)		
- 15 - -	0.2 0.1		45 60			МН	Same, med. dense				
- 20 -	0.1						End of boring				
- - 25 -											
- - - 30 -											
- 35											

PROJEC					acter	ization			
CLIENT: LOCATION:		ert & Sch	nmitt, F	PLLC		PRO	JECT NO. 47:10340	ELEVATION:	ECS
LOCATION.		Gab	lo Farn	nlan	<u>а</u> Ц	amilton, VA 20158		ELEVATION.	
DRILLER:		Gab	DATE DRILLED:	LOGGED BY:					
				Je	tco,	Inc.		06/22/2020	Josh Cinnamon
DRILL RIG:								DEPTH TO WATE	
					eopr ص			NA	
Elevation/ Depth (Ft)	PID Reading	Sample Number	Sample Recovery (in/in)	Blow Count	Graphic Log	Soil Classification	SOI	L DESCRIPTION	
0			45			ASPHALT	ASPHALT		
-	0.1		60						
- 5	0.0		48						
-			 60						
-	0.1	B-2.10'	00						
-									
— 10	0.0		45			мн	Brown SILT, dense, lo	ow moisture	
-			 60						
-	0.1		00						
- — 15	0.0		42						
-									
-	0.1	B-2.20'	60						
_	-								
- 20	0.0						End of boring		
-									
- 25									
-									
-									
- 30									
-									
— 35									

PROJEC	T: Ga	ble Farn	n Soil (Chara	acter	ization MONIT	ORING WELL NO.	B-3	
CLIENT:	Culbe	ert & Sch	mitt, F	PLLC		PRO	JECT NO. 47:10340		ECo
LOCATION:								ELEVATION:	
		Gab	le Farn	n Lan	e, Ha	amilton, VA 20158			
DRILLER:			DATE DRILLED:	LOGGED BY:					
DRILL RIG:			06/22/2020 DEPTH TO WATER	Josh Cinnamon					
			NA						
	D	<u>م</u> ۲	<u>></u>		eopro ອົ				
Elevation/	PID Reading	Sample Number	Sample Recovery (in/in)	Blow Count	Graphic Log	Soil Classification	SOI	L DESCRIPTION	
Depth (Ft)	Å	νŻ	S (S)	Blo	Gra	Clas			
0			30		Haraa		Brown sandy CLAY, r	mad danaa madara	to moioturo
-							-	neu. dense, modera	
-	0.1	B-3.5'	60				Same w/ gravel		
	0.1								
- 5			L			SC/SM Fill		/	
-	0.9		30				Brown sandy CLAY w moisture	// asphalt, low dense	, moderate
-			60						
-	0.1								
-									
- 10	0.1		48		TIII				
-			60						
_	0.1	B-3.15'							
-									
— 15	0.1		45			МН	Mottled SILT, dense,	low moisture (saprol	ite)
-			 60						
_	0.1		00						
-									
- 20	0.1						End of boring		
-							End of borning		
-									
_									
- 25									
-									
-									
-									
- 30									
-									
-									
-									
— 35									

PROJEC					acter	Lation	ORING WELL NO.						
CLIENT:		ert & Sch	mitt, F	PLLC		PRO	JECT NO. 47:10340		LCe				
LOCATION:								ELEVATION:					
DRILLER:		Gab	DATE DRILLED:	LOGGED BY:									
			06/22/2020	Josh Cinnamon									
DRILL RIG:					etco,			DEPTH TO WAT					
					eopro			1	NA				
Elevation/ Depth (Ft)	PID Reading	Sample Number	Sample Recovery (in/in)	Blow Count	Graphic Log	Soil Classification	SOIL DESCRIPTION						
□			33				Brown SILT w/ gravel	dense low mois	ture				
-							Brown silty CLAY, lov						
-	0.1		60				BIOWH SIRV CEAT, IOV						
_													
— 5 _	0.0		30			SC/SM Fill	Brown sandy SILT, de	ense, moderate m	oisture				
_			60										
_	0.1	B-4.10'											
- 10													
-	0.1		51 				Mottled SILT, dense,	low moisture					
-	0.1		60										
_	0.1												
— 15	0.0		48			мн	Same w/ some sand						
-													
-	0.1	B-4.20'	60										
-													
— 20	0.1						End of boring						
-													
_													
-													
- 25													
-													
_													
-													
— 30 -													
-													
- 35													

PROJEC	T: Ga	ble Farm	n Soil (Chara	acter	ization MONIT	ORING WELL NO.	B-5	
CLIENT:	Culbe	ert & Sch	mitt, F	PLLC		PRO	JECT NO. 47:10340		Efe
LOCATION:								ELEVATION:	
DRILLER:		Gab	le Farn	n Lan	e, Ha	amilton, VA 20158		DATE DRILLED:	LOGGED BY:
DRILLER.				1-	4				
DRILL RIG:				Je	tco,	INC.		06/22/2020 DEPTH TO WATE	Josh Cinnamon R:
				G	eopro	obe	NA		
Elevation/ Depth (Ft)	PID Reading	Sample Number	Sample Recovery (in/in)		Graphic Log	Soil Classification	SOI	L DESCRIPTION	
- 0	0.1	B-5.5'	36 60			SC/SM Fill	Brown sandy SILT w/	asphalt, dense, mo	oderate moisture
— 5 - -	0.2		30 60			ASPHALT	ASPHALT & GRAVEI	-	
- - - 10 -	0.1		60 60			SC/SM Fill	Brown SILT, med. der Brown sandy SILT w/		derate moisture
- - 15 -	0.1 0.1	B-5.15'	48						
- - - - 20	0.1		60			МН	Orange SILT, modera	ate moisture (sapro	ite)
- - 25 - - - - 30 - - - - - - - - - - 35	0.0						End of boring		

PROJEC CLIENT:					teri	Lation	ORING WELL NO. JECT NO. 47:10340		500
LOCATION:								ELEVATION:	LUS
		Gab	le Farr	nlane	Hai	milton, VA 20158			
DRILLER:			<u>ie i uni</u>	<u>in Earlo,</u>	Tiu	<u>Initon, 77 20100</u>		DATE DRILLED:	LOGGED BY:
				Jetc	o, Ir	nc.		06/22/2020	Josh Cinnamon
DRILL RIG:								DEPTH TO WATER	
		<u> </u>	T					NA	
Elevation/	PID Reading	Sample Number	Sample Recovery (in/in)	Coun	ic Lo	Soil sificatio	501	L DESCRIPTION	
Depth (Ft)	P Rea	Sar Nun	Sar Recc (in	Blow Count	Graphic Log	Soil Classification	301	L DESCRIPTION	
						0			
			42				Brown SILT, dense, lo	ow moisture	
-			60						
-	0.1	B-6.5'							
-							Brown sandy CLAY, I	ow dense, moderate	moisture
— 5	0.0		27				Same w/ rocks & asp		
			 60						
-	0.1		00						
-							Brown sandy CLAY, I	ow dense high mois	ture
- 10	0.1		27			SC/SM Fill	Same w/ silt, rocks, &	-	
-									
-	0.1		60						
_									
- 15	0.1		18				Same, med. dense, n	o asnhalt	
-	U							0 aspiran	
_	0.1	B-6.20'	60						
	0.1								
- 20	0.1	L	L						
-	0.1						End of boring		
-									
-									
- 25									
-									
-									
-									
-									
- 30									
-									
-									
-									
— 35									

PROJEC					cteri	zation	ORING WELL NO.	B-7	
CLIENT:		ert & Sch	mitt, F	PLLC		PRO	JECT NO. 47:10340		ECS
LOCATION:								ELEVATION:	
DRILLER:		Gab	le Farn	n Lane	e, Ha	milton, VA 20158		DATE DRILLED:	LOGGED BY:
				Jet	co, I	nc		06/22/2020	Josh Cinnamon
DRILL RIG:				001		110.		DEPTH TO WATER	R:
			NA						
Elevation/ Depth (Ft)	PID Reading	Sample Number	Sample Recovery (in/in)	Blow Count	Graphic Log	Soil Classification	SOI	L DESCRIPTION	
0				R	unna				
-			30 				Brown sandy SILT w/ moisture	rocks, dense, m	oderate
-	0.1	B-7.5'	60				Brown sandy CLAY w moisture	// rocks, med. dense	, moderate
- 5	0.1		30				Same, dense		
-			 60						
-	0.1		60						
	0.4		L			SC/SM Fill			
-	0.1		12				Same w/ wood		
-	0.1		60						
- 15	0.1		27				Same, dense		
			 60						
	0.1	B-7.20'							
-									
- 20	0.1				indana Indana		End of boring		
-									
-									
- 25									
-									
-									
- 30									
- 35									

PROJEC	T: Ga	ble Farn	n Soil (Charac	teriz	zation MONIT	ORING WELL NO.	B-8	
CLIENT:							JECT NO. 47:10340		FCo
LOCATION:								ELEVATION:	-05
		Gab	le Farn	n Lane	, Har	milton, VA 20158			
DRILLER:								DATE DRILLED:	LOGGED BY:
DRILL RIG:				Jeto	co, Ir	1C.		06/22/2020 DEPTH TO WATER	Josh Cinnamon R:
				Ge		NA			
Elevation/ Depth (Ft)	PID Reading	Sample Number	Sample Recovery (in/in)		Graphic Log	Soil Classification	SOI	L DESCRIPTION	
- 0 - - -	0.1	B-8.5'	 60			0	Brown SILT w/ gravel	, dense, low moistur	e
- 5 - -	0.1		24 60				Brown sandy CLAY w moisture	ı/ gravel, med. dense	e, moderate
- - 10 - -	0.1 0.1		21 60			SC/SM Fill			
- - -	0.1	B-8.20'	24 60						
- - - 20	0.1 0.1						End of boring		
- - - - - - - - - - - - - - - - - - -									
- 35									

PROJEC [.]	T: Ga	ble Farn	n Soil (Chara	acter	ization MONIT	ORING WELL NO.	B-9	
CLIENT:	Culbe	ert & Sch	mitt, F	LLC		PRO	JECT NO. 47:10340		ECo
LOCATION:								ELEVATION:	
		Gab	le Farn	n Lan	e, Ha	amilton, VA 20158			
DRILLER:								DATE DRILLED:	LOGGED BY:
DRILL RIG:				Je	tco,	Inc.		06/22/2020 DEPTH TO WATER	Josh Cinnamon
DIVIEL IVIO.				G	eopro	abo		NA	
	5								
Elevation/	PID Reading	Sample Number	Sample Recovery (in/in)	Blow Count	Graphic Log	Soil Classification	SOI	L DESCRIPTION	
Depth (Ft)	Re	Nu Sa	Sa (i	Blow	Grap	Class			
0					www				
-			51 				Brown sandy SILT w/	gravel, dense, low r	noisture
-	0.4	B-9.5'	60						
-	0.1								
- 5						SC/SM Fill	Brown sandy CLAY w moisture	// gravel, med. dense	e, moderate
-	0.1		3				moisture		
-			60						
-	0.1								
-									
— 10 _	0.1		18						
-			60						
-	0.1								
-									
- 15	0.1		48			МН	Orange SILT, med. de	ense, moderate mois	sture (saprolite)
_			 60						
-	0.1	B-9.20'							
-									
- 20	0.1						End of boring		
-							5		
-									
- 25									
-									
-									
— 30									
-									
-									
- 35									

PROJEC	T: Ga	ble Farm	n Soil (Chara	acter	ization MONIT	ORING WELL NO.	B-10	
CLIENT:	Culbe	ert & Sch	mitt, P	PLLC		PRO	JECT NO. 47:10340		ECe
LOCATION:								ELEVATION:	
DRILLER:		Gab	le Farn	n Lan	e, Ha	milton, VA 20158		DATE DRILLED:	LOGGED BY:
				Je	etco, l	nc.		06/22/2020	Josh Cinnamon
DRILL RIG:								DEPTH TO WATER	R :
					eopro ച			NA	
Elevation/ Depth (Ft)	PID Reading	Sample Number	Sample Recovery (in/in)	Blow Count	Graphic Log	Soil Classification	SOI	L DESCRIPTION	
- 0 - - -			0 60						
	0.1	B-10.10'	27 60				Brown sandy CLAY w moderate moisture Mottled SILT, dense,		ned. dense,
- 10 - - -	0.1		1.2 60			SC/SM Fill	Brown SILT & SAND moisture	w/ asphalt & gravel,	loose, low
— 15 -	0.1		2.4				GRAVEL & red ROCH	K	
-	0.1	B-10.20'	60				Greyish brown sandy	CLAY w/ gravel, hig	h moisture
- 20 - -	0.1						End of boring		
- - 25 -									
- - - 30 -									
- - - 35									

PROJEC [®] CLIENT:					cteri	zation	ORING WELL NO. JECT NO. 47:10340	B-11	
LOCATION:			mitt, P			FRU	JECT NO. 47.10340	ELEVATION:	EUS
DRILLER:		Gabl	le Farn			milton, VA 20158		DATE DRILLED:	LOGGED BY:
DRILL RIG:					<u>tco, l</u>		06/22/2020 Josh Cinnamor DEPTH TO WATER:		
Elevation/ Depth (Ft)	PID Reading	Sample Number	Sample Recovery (in/in)	÷	Graphic Log	Odd Soil Classification	SOI	L DESCRIPTION	
- 0 - - -	0.1		24 60				Brown SILT & CLAY moisture	w/ sand & asphalt, d	ense, moderate
- 5 - - -	0.1 0.1	B-11.10'	24 60				Brown sandy SILT, de Mottled CLAY, dense		
10 - - -	0.1 0.1	B-11.15'	27 60			SC/SM Fill	Brownish-red sandy S moisture Mottled sandy CLAY		
- 15 - -	0.1 0.1		1.2 60						
20 - - -	0.1						End of boring		
- - 25 - - -									
- - 30 - -									
- 35									

PROJEC					cteri		ORING WELL NO.	B-12	
CLIENT:		ert & Sch	mitt, F	PLLC		PRO	JECT NO. 47:10340		LCS
LOCATION:		0-1						ELEVATION:	
DRILLER:		Gab	le Farn	n Lane	е, на	milton, VA 20158		DATE DRILLED:	LOGGED BY:
				Je	tco, I	nc.		06/22/2020	Josh Cinnamon
DRILL RIG:				G	eopro	bo		DEPTH TO WATER	
Elevation/ Depth (Ft)	PID Reading	Sample Number	Sample Recovery (in/in)		Graphic Log	Soil Classification	SOI	L DESCRIPTION	
0		 			SKUTH				andra Hardana a
-	0.1	B-12.5'	30 60				Brown sandy SILT w/ moderate moisture	Intermittent clay & a	ispnait, dense,
5 - -	0.1		18 60				Brown CLAY w/ grave	el, low dense, high m	noisture
- - - 10 -	0.1		12 60			SC/SM Fill	Brown sandy SILT w/ moisture	-	
- - — 15	0.1 0.2		<u> </u>				Brown CLAY w/ grave moisture Brown sandy CLAY w		
-	0.1	B-12.20'	60				moderate moisture	n graver a aspriar, r	icu: ucrisc,
20 - - -	0.1				99994		End of boring		
- 25 - -									
- 30 -									
- 35									

PROJEC ⁻	T: Ga	able Farm	n Soil (Chara	acter	ization MONIT	ORING WELL NO.	B-13	
CLIENT:	Culbe	ert & Sch	mitt, F	PLLC		PRO	JECT NO. 47:10340		ECo
LOCATION:								ELEVATION:	
		Gab	le Farn	n Lan	e, Ha	amilton, VA 20158			
DRILLER:								DATE DRILLED:	LOGGED BY:
DRILL RIG:				Je	etco,	Inc.		06/22/2020 DEPTH TO WATE	Josh Cinnamon R:
				G	eopro	obe	NA		
Elevation/	βι	e	e ery						
Depth (Ft)	PID Reading	Sample Number	Sample Recovery (in/in)	Blow Count	Graphic Log	Soil Classification	SOI	L DESCRIPTION	
Deptil (11)	Ľ.	0.2	о <u>ж</u>	Blc	Gra	Clas			
0			45				Brown sandy SILT w/	gravel & asphalt	
_			 60					g.a. or a doprian	
_	0.1		00						
-									
- 5	0.1		12			SC/SM Fill	Same, no asphalt		
_									
	0.1	B-13.10'	60						
-									
- 10	0.1		36						
_									
-	0.1	B-13.15'	60						
	-								
- 15	0.1		54			МН	Mottled SILT, dense,	moderate moisture	(saprolite)
_	-								(000)
	0.1		60						
_									
- 20	0.1						End of boring		
_							End of borning		
_									
-									
- 25									
_									
_									
_									
— 30									
- 35									

PROJEC							ORING WELL NO. JECT NO. 47:10340	B-14	
LOCATION:							JECT NO. 47.10340	ELEVATION:	EUS
DRILLER:		Gab	<u>le Farm</u>	n Lan	<u>e, Ha</u>	amilton, VA 20158		DATE DRILLED:	LOGGED BY:
DRILLEN.				Je	etco, l	Inc		06/22/2020	Josh Cinnamon
DRILL RIG:								DEPTH TO WATER	<i>λ</i> :
		T			eopro			NA	
Elevation/ Depth (Ft)	PID Reading	Sample Number	Sample Recovery (in/in)	Blow Count	Graphic Log	Soil	SOI	L DESCRIPTION	
0		 	9				Orange fine SAND w/	aravel	
-	0.1		60					giu	
— 5 -	0.1		12				Orange fine SAND w/ moisture	gravel & asphalt, loo	ose, low
	0.1	B-14.10'	60			SC/SM Fill	Brown sandy CLAY w moisture	// gravel, med. dense	e, moderate
- 10	0.1		12						
-	0.1	B-14.15'	60				GRAVEL		
- 15	0.1		 				Brown & grey SAND, Brown sandy CLAY w moisture		moderate
-	0.1						Refusal at approximat	tely 17 ft. below surfa	ace grade (bsg)
- 20 									
- 25 -									
- - - 30 -									
- - - 35									

PROJEC ⁻	T: Ga	able Farm	n Soil (Chara	cteri	zation MONIT	ORING WELL NO.	B-15	
CLIENT:	Culbe	ert & Sch	mitt, P	PLLC		PRO	JECT NO. 47:10340		ECo
LOCATION:								ELEVATION:	
DRILLER:		Gab	le Farn	n Lane	e, Ha	milton, VA 20158		DATE DRILLED:	LOGGED BY:
				ما	tco, I	nc		06/22/2020	Josh Cinnamon
DRILL RIG:				16	100, 1	110.		DEPTH TO WATER	R:
				Ge	eopro			NA	
Elevation/ Depth (Ft)	PID Reading	Sample Number	Sample Recovery (in/in)	Blow Count	Graphic Log	Soil Classification	SOI	L DESCRIPTION	
- 0 - - -	0.1		18 60				Brown sandy SILT w/	gravel, dense, mod	erate moisture
- 5 - - -	0.0	B-15.10'	18 60				Mottled SILT, dense,	moderate moisture	
10 - -	0.0		12 60			SC/SM Fill	ROCK		
- - — 15	0.1	B-15.15'					Brown sandy SILT w/ moisture	gravel, med. dense	, moderate
-	0.1		60						
20 - - -	0.0						End of boring		
- 25 -									
- - - 30 -									
- - - 35									

PROJEC	T: Ga	able Farm	n Soil (Chara	octer	ization MONIT	ORING WELL NO.	B-16	
CLIENT:	Culbe	ert & Sch	mitt, F	PLLC		PRO	JECT NO. 47:10340		Efe
LOCATION:								ELEVATION:	
DRILLER:		Gab	le Farn	n Lan	e, Ha	amilton, VA 20158		DATE DRILLED:	LOGGED BY:
DIVILLEIN.				ما	tco,	Inc		06/22/2020	Josh Cinnamon
DRILL RIG:				00	100,			DEPTH TO WATER	R:
			1		eopro			NA	
Elevation/ Depth (Ft)	PID Reading	Sample Number	Sample Recovery (in/in)	Blow Count	Graphic Log	Soil Classification	SOI	L DESCRIPTION	
- 0	0.1	B-16.5'	27 60				Brown sandy SILT w/ moisture	gravel & asphalt, de	ense, moderate
- 5 -	0.1		21 60				ROCK		
-	0.1						Brownish-red sandy C moderate moisture	CLAY w/ gravel, med	. dense,
- 10	0.2		27			SC/SM Fill	Same, w/ organic ma	terial	
-	0.1		60						
— 15 -	0.2		27						
-	0.1	B-16.20'	60				Brown silty SAND, me	ed dense moderate	moisture
20 - -	0.1						End of boring		
- 									
- - - 30 -									
- - - 35									

PROJEC CLIENT:					acter	Lation	ORING WELL NO. JECT NO. 47:10340	B-17	FCo
LOCATION:								ELEVATION:	
DRILLER:		Gab	<u>le Farm</u>	n Lan	e, Ha	milton, VA 20158		DATE DRILLED:	LOGGED BY:
				Je	etco, l	nc		06/22/2020	Josh Cinnamon
DRILL RIG:				00	, 1			DEPTH TO WATER	R:
		<u> </u>	1 1		eopro			NA	
Elevation/ Depth (Ft)	PID Reading	Sample Number	Sample Recovery (in/in)	Blow Count	Graphic Log	Soil Classification	SOI	L DESCRIPTION	
0			21		aaaa		Brown CLAY w/ grave	al mod donce mod	arata maistura
-	0.1	B-17.5'	 60				Brown SILT, dense, n		
- 5 - -	0.1 0.1		27 60				Brown sandy CLAY w moderate moisture	ı∕ gravel & asphalt, n	ned. dense,
- 10 -	0.0		27			SC/SM Fill	Brown sandy SILT w/	gravel, dense, mode	erate moisture
- 45	0.1	B-17.15'	60						
- 15 - -	0.0		27 60						
- 20	0.0						End of boring		
-									
- 25									
-									
— 30 - -									
- - - 35									

APPENDIX III

LABORATORY REPORT





1500 Caton Center Dr Suite G Baltimore MD 21227 410-247-7600 www.mdspectral.com VELAP ID 460040

30 June 2020

Josh Cinnamon ECS-Chantilly 14026 Thunderbolt Place, Suite 100 Chantilly, VA 20151 RE: GABLE FARM

Enclosed are the results of analyses for samples received by the laboratory on 06/24/20 13:10.

Maryland Spectral Services, Inc. is a TNI 2009 Standard accredited laboratory and as such, all analyses performed at Maryland Spectral Services included in this report are 2009 TNI certified except as indicated at the end of this report. Please visit our website at www.mdspectral.com for a complete listing of our TNI 2009 Standard accreditations.

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

Sincerely,

Ratacka Koms

Rabecka Koons Quality Assurance Officer

Maryland **spectral** Services

Project Number: 47:10340 Project Manager: Josh Cinnamon



Analytical Results

1500 Caton Center Dr Suite G Baltimore MD 21227 410-247-7600 www.mdspectral.com

Reported: 06/30/20 11:24

Client Sample ID	Alternate Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
B-1.5'		0062404-01	Soil	06/22/20 10:00	06/24/20 13:10
B-1.15'		0062404-02	Soil	06/22/20 10:07	06/24/20 13:10
B-2.10'		0062404-03	Soil	06/22/20 14:15	06/24/20 13:10
B-2.20'		0062404-04	Soil	06/22/20 14:25	06/24/20 13:10
B-3.5'		0062404-05	Soil	06/22/20 09:40	06/24/20 13:10
B-3.15'		0062404-06	Soil	06/22/20 09:50	06/24/20 13:10
B-4.10'		0062404-07	Soil	06/22/20 09:25	06/24/20 13:10
B-4.20'		0062404-08	Soil	06/22/20 09:35	06/24/20 13:10
B-5.5'		0062404-09	Soil	06/22/20 09:00	06/24/20 13:10
B-5.15'		0062404-10	Soil	06/22/20 09:10	06/24/20 13:10
B-6.5'		0062404-11	Soil	06/22/20 10:15	06/24/20 13:10
B-6.20'		0062404-12	Soil	06/22/20 10:30	06/24/20 13:10
B-7.5'		0062404-13	Soil	06/22/20 10:35	06/24/20 13:10
B-7.20'		0062404-14	Soil	06/22/20 10:50	06/24/20 13:10
B-8.5'		0062404-15	Soil	06/22/20 10:55	06/24/20 13:10
B-8.20'		0062404-16	Soil	06/22/20 11:10	06/24/20 13:10
B-9.5'		0062404-17	Soil	06/22/20 11:15	06/24/20 13:10
B-9.20'		0062404-18	Soil	06/22/20 11:25	06/24/20 13:10
B-10.10'		0062404-19	Soil	06/22/20 12:30	06/24/20 13:10
B-10.20'		0062404-20	Soil	06/22/20 12:40	06/24/20 13:10
B-11.10'		0062404-21	Soil	06/22/20 12:15	06/24/20 13:10
B-11.15'		0062404-22	Soil	06/22/20 12:20	06/24/20 13:10
B-12.5'		0062404-23	Soil	06/22/20 11:50	06/24/20 13:10
B-12.20'		0062404-24	Soil	06/22/20 12:05	06/24/20 13:10
B-13.10'		0062404-25	Soil	06/22/20 11:35	06/24/20 13:10
B-13.15'		0062404-26	Soil	06/22/20 11:40	06/24/20 13:10

akec

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Rabecka Koons, Quality Assurance Officer

Maryland **spectral** Services

Project Number: 47:10340 Project Manager: Josh Cinnamon



Analytical Results

1500 Caton Center Dr Suite G Baltimore MD 21227 410-247-7600 www.mdspectral.com

Reported: 06/30/20 11:24

Client Sample ID	Alternate Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
B-14.10'		0062404-27	Soil	06/22/20 12:50	06/24/20 13:10
B-14.15'		0062404-28	Soil	06/22/20 12:55	06/24/20 13:10
B-15.10'		0062404-29	Soil	06/22/20 13:55	06/24/20 13:10
B-15.15'		0062404-30	Soil	06/22/20 14:00	06/24/20 13:10
B-16.5'		0062404-31	Soil	06/22/20 13:10	06/24/20 13:10
B-16.20'		0062404-32	Soil	06/22/20 13:25	06/24/20 13:10
B-17.5'		0062404-33	Soil	06/22/20 13:30	06/24/20 13:10
B-17.15'		0062404-34	Soil	06/22/20 13:40	06/24/20 13:10

akec

Rabecka Koons, Quality Assurance Officer

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Maryland **spectral** Services



1500 Caton Center Dr Suite G Baltimore MD 21227 410-247-7600 www.mdspectral.com

Project Number: 47:10340 Project Manager: Josh Cinnamon

Project: GABLE FARM

Reported:

06/30/20 11:24

B-1.5'

0062404-01 (Soil) Sample Date: 06/22/20

			Reporting	Detection				
Analyte	Result	Notes Units	Limit (MRL)	Limit (LOD)	Dilution	Prepared	Analyzed	Analyst
Volatile Organics by EPA 8260B ((GC/MS) Pr	epared by 5030-G	CMS					
Acetone	ND	ug/kg dry	12.0	12.0	1	06/26/20	06/26/20 09:45	GM
tert-Amyl alcohol (TAA)	ND	ug/kg dry	60.2	60.2	1	06/26/20	06/26/20 09:45	GM
tert-Amyl methyl ether (TAME)	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 09:45	GM
Benzene	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 09:45	GM
Bromobenzene	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 09:45	GM
Bromochloromethane	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 09:45	GM
Bromodichloromethane	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 09:45	GM
Bromoform	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 09:45	GM
Bromomethane	ND	ug/kg dry	6.0	6.0	1	06/26/20	06/26/20 09:45	GM
tert-Butanol (TBA)	ND	ug/kg dry	60.2	60.2	1	06/26/20	06/26/20 09:45	GM
2-Butanone (MEK)	ND	ug/kg dry	12.0	12.0	1	06/26/20	06/26/20 09:45	GM
n-Butylbenzene	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 09:45	GM
sec-Butylbenzene	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 09:45	GM
tert-Butylbenzene	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 09:45	GM
Carbon disulfide	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 09:45	GM
Carbon tetrachloride	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 09:45	GM
Chlorobenzene	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 09:45	GM
Chloroethane	ND	ug/kg dry	6.0	6.0	1	06/26/20	06/26/20 09:45	GM
Chloroform	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 09:45	GM
Chloromethane	ND	ug/kg dry	6.0	6.0	1	06/26/20	06/26/20 09:45	GM
2-Chlorotoluene	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 09:45	GM
4-Chlorotoluene	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 09:45	GM
1,2-Dibromo-3-chloropropane	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 09:45	GM
Dibromochloromethane	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 09:45	GM
1,2-Dibromoethane (EDB)	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 09:45	GM
Dibromomethane	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 09:45	GM
1,2-Dichlorobenzene	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 09:45	GM
1,3-Dichlorobenzene	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 09:45	GM
1,4-Dichlorobenzene	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 09:45	GM
Dichlorodifluoromethane	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 09:45	GM
1,1-Dichloroethane	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 09:45	GM
1,2-Dichloroethane	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 09:45	GM
1,1-Dichloroethene	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 09:45	GM

alack

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Rabecka Koons, Quality Assurance Officer

Maryland **spectral** Services



1500 Caton Center Dr Suite G Baltimore MD 21227 410-247-7600 www.mdspectral.com

Reported:

06/30/20 11:24

Project: GABLE FARM Project Number: 47:10340 Project Manager: Josh Cinnamon

0062404-01 (Soil) Sample Date: 06/22/20

B-1.5'

trans-1,2-Dichloroethene ND ug/kg dry 6.0 2.4 1 062620 062620 0945 GM Dichlorontonomethane ND ug/kg dry 6.0 2.4 1 062620 062620 0945 GM 1,2-Dichloropropane ND ug/kg dry 6.0 2.4 1 062620 062620 062620 0945 GM 2,2-Dichloropropane ND ug/kg dry 6.0 2.4 1 062620 062620 0945 GM 1,1-Dichloropropane ND ug/kg dry 6.0 2.4 1 062620 062620 0945 GM 1,1-Dichloropropene ND ug/kg dry 6.0 2.4 1 062620 062620 09456 GM Disopropyl ether (DIPE) ND ug/kg dry 6.0 2.4 1 062620 062620 062620 062620 062620 062620 062620 062620 062620 062620 062620 062620 062620 062620<				Reporting	Detection				
cisi 1.2-DichloroetheneNDugkg dy6.02.41062620062620 09.45GMtrams-1.2-DichloroetheneNDugkg dy6.02.41062620062620 09.45GMDichloroithoromethaneNDugkg dy6.02.41062620062620 09.45GM1.3-DichloropropaneNDugkg dy6.02.41062620062620 09.45GM2.2-DichloropropaneNDugkg dy6.02.41062620062620 09.45GM2.2-DichloropropaneNDugkg dy6.02.41062620062620 09.45GMcisi 1.3-DichloropropaneNDugkg dy6.02.41062620062620 09.45GMcisi 1.3-DichloropropeneNDugkg dy6.02.41062620062620 09.45GMDisopropi 1 cher (DIPE)NDugkg dy6.02.41062620062620 09.45GMEhylbenzeneNDugkg dy6.02.41062620062620 09.45GMLocahlorobutalieneNDugkg dy6.02.41062620062620 09.45GMLocahlorobutalieneNDugkg dy6.02.41062620062620 09.45GMLocahlorobutalieneNDugkg dy6.02.41062620062620 09.45GMLocahlorobutalieneNDugkg dy6.02.41062620062620 09.45GM	Analyte	Result Notes	Units	Limit (MRL)	Limit (LOD)	Dilution	Prepared	Analyzed	Analyst
rans-1,2-Dichloroethene ND ugkg dry 6.0 2.4 1 062620 062620 063620 0636 Dichlorontonomethane ND ugkg dry 6.0 2.4 1 062620 <td>Volatile Organics by EPA 8260B (</td> <td>GC/MS) Prepare</td> <td>d by 5030-GC</td> <td>MS (continued)</td> <td></td> <td></td> <td></td> <td></td> <td></td>	Volatile Organics by EPA 8260B (GC/MS) Prepare	d by 5030-GC	MS (continued)					
Dicklorentionmethane ND ugkg dry 6.0 2.4 1 06/2620 06/2620 09.45 GM 1,2-Dichlorentopane ND ugkg dry 6.0 2.4 1 06/2620 06/2620 09.45 GM 1,3-Dichlorentopane ND ugkg dry 6.0 2.4 1 06/2620 06/2620 09.45 GM 1,1-Dichlorentopane ND ugkg dry 6.0 2.4 1 06/2620 06/2620 09.45 GM 1,1-Dichlorentopane ND ugkg dry 6.0 2.4 1 06/2620 06/2620 09.45 GM Disportpyl teher (DIPE) ND ugkg dry 6.0 2.4 1 06/2620 06/2620 09.45 GM Eihylbenzne ND ugkg dry 6.0 2.4 1 06/2620 06/2620 09.45 GM Lexanhorobutadiren ND ugkg dry 6.0 2.4 1 06/2620 06/2620 06/2620 06/2620	cis-1,2-Dichloroethene	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 09:45	GM
1,2.Dichloropropane ND ug/kg dry 6.0 2.4 1 062620 0626200945 GM 1,3.Dichloropropane ND ug/kg dry 6.0 2.4 1 062620 0626200945 GM 2,2.Dichloropropane ND ug/kg dry 6.0 2.4 1 062620 0626200945 GM 1,1-Dichloropropene ND ug/kg dry 6.0 2.4 1 062620 0626200945 GM trans-1,3-Dichloropropene ND ug/kg dry 6.0 2.4 1 062620 0626200945 GM Dilsopropylener ND ug/kg dry 6.0 2.4 1 062620 0626200945 GM Eihyl tor-bulyl ether (ETBE) ND ug/kg dry 6.0 2.4 1 062620 0626200945 GM Leynone ND ug/kg dry 6.0 2.4 1 062620 0626200945 GM Leynone ND ug/kg dry 6.0 2.4 1 062620 0626200945 GM Leynone ND ug/kg dry	trans-1,2-Dichloroethene	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 09:45	GM
Interformation ND ugkg dry 6.0 2.4 1 0.62620 0.62620 0.94 GM 2,2-Dichloropropane ND ugkg dry 6.0 2.4 1 0.62620 0.62620 0.945 GM 1,1-Dichloropropene ND ugkg dry 6.0 2.4 1 0.62620 0.62620 0.945 GM isin-1,3-Dichloropropene ND ugkg dry 6.0 2.4 1 0.62620 0.62620 0.945 GM Diisoproyl ether (DIPE) ND ugkg dry 6.0 2.4 1 0.62620 0.62620 0.945 GM Ethyl tert-buyl ether (ETBE) ND ugkg dry 6.0 2.4 1 0.62620 0.62620 0.945 GM Ethylbenzene ND ugkg dry 6.0 2.4 1 0.62620 0.62620 0.945 GM 2-Hexanlor ND ugkg dry 6.0 2.4 1 0.62620 0.62620 0.945 GM 4-Isopropyltoluene ND ugkg dry 6.0 2.4 1	Dichlorofluoromethane	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 09:45	GM
2,2.Dichloropropane ND ug/k dry 6.0 2.4 1 06/202 06/2020945 GM 1,1-Dichloropropene ND ug/k dry 6.0 2.4 1 06/2020 06/2020945 GM cis-1,3-Dichloropropene ND ug/k dry 6.0 2.4 1 06/2020 06/2200945 GM Disopropyl ether (DIPE) ND ug/k dry 6.0 2.4 1 06/2020 06/2200945 GM Ethyl tert-buryl ether (ETBE) ND ug/k dry 6.0 2.4 1 06/2620 06/26200945 GM Lexachlorobutadiene ND ug/k dry 6.0 2.4 1 06/2620 06/26200945 GM Lexachlorobutadiene ND ug/k dry 6.0 2.4 1 06/2620 06/26200945 GM Lexachlorobutadiene ND ug/k dry 6.0 2.4 1 06/2620 06/26200945 GM Lexachlorobutadiene ND ug/k dry 6.0 2.4	1,2-Dichloropropane	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 09:45	GM
Interforment ND ugkg dry 6.0 2.4 1 06/26/20 06/26/20 09/45 GM cis-1,3-Dichloropropene ND ugkg dry 6.0 2.4 1 06/26/20 06/26/20 09/45 GM Diisopropyl ether (DIPE) ND ugkg dry 6.0 2.4 1 06/26/20 06/26/20 09/45 GM Ethyl ter-buryl ether (ETBE) ND ugkg dry 6.0 2.4 1 06/26/20 06/26/20 09/45 GM Ethyl ter-buryl ether (ETBE) ND ugkg dry 6.0 2.4 1 06/26/20 06/26/20 09/45 GM Lasopropylbenzene (Cumene) ND ugkg dry 6.0 2.4 1 06/26/20 06/26/20 09/45 GM Lasopropylbenzene (Cumene) ND ugkg dry 6.0 2.4 1 06/26/20 06/26/20 09/45 GM Lasopropylbenzene (Cumene) ND ugkg dry 6.0 2.4 1 06/26/20 06/26/	1,3-Dichloropropane	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 09:45	GM
bit 1,3-Dichloropropene ND ug/kg dry 6.0 2.4 1 06/26/20 06/26/20 09/45 GM trans-1,3-Dichloropropene ND ug/kg dry 6.0 2.4 1 06/26/20 06/26/20 09/45 GM Disopropyl ether (DIP.) ND ug/kg dry 6.0 2.4 1 06/26/20 06/26/20 09/45 GM Ethyl tert-butyl ether (ETBE) ND ug/kg dry 6.0 2.4 1 06/26/20 06/26/20 09/45 GM Ethyl terzene ND ug/kg dry 6.0 2.4 1 06/26/20 06/26/20 09/45 GM 2-Hexanone ND ug/kg dry 6.0 2.4 1 06/26/20 06/26/20 09/45 GM 1 sopropyl benzene (Cumene) ND ug/kg dry 6.0 2.4 1 06/26/20 06/26/20 09/45 GM 4-stopropyl benzene ND ug/kg dry 6.0 2.4 1 06/26/20 06/26/20 09/45 GM 4-stopropyl benzene ND ug/kg dry <td>2,2-Dichloropropane</td> <td>ND</td> <td>ug/kg dry</td> <td>6.0</td> <td>2.4</td> <td>1</td> <td>06/26/20</td> <td>06/26/20 09:45</td> <td>GM</td>	2,2-Dichloropropane	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 09:45	GM
Interna 1,3-Dickloperopene ND ug/kg dry 6.0 2.4 1 06/26/20 06/26/20 09:45 GM Disopropyl ether (DIPE) ND ug/kg dry 6.0 2.4 1 06/26/20 06/26/20 09:45 GM Ethyl tert-butyl ether (ETBE) ND ug/kg dry 6.0 2.4 1 06/26/20 06/26/20 09:45 GM Ethyl tert-butyl ether (ETBE) ND ug/kg dry 6.0 2.4 1 06/26/20 06/26/20 09:45 GM 2-Hexanol ND ug/kg dry 6.0 2.4 1 06/26/20 06/26/20 09:45 GM 1-Sopropylbenzene (Cumene) ND ug/kg dry 6.0 2.4 1 06/26/20 06/26/20 09:45 GM 4-Isopropylboluene ND ug/kg dry 6.0 2.4 1 06/26/20 06/26/20 09:45 GM Methyl tert-butyl ether (MTBE) ND ug/kg dry 6.0 2.4 1 06/26/20 06/26/20 09:45 GM Naphthalen ND ug/kg dry 6.0 2.4 1 06/26/20 06/26/20 09:45 GM	1,1-Dichloropropene	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 09:45	GM
Disopropyl ether (DIPE) ND ug/kg dry 6.0 2.4 1 062620 062620 09.45 GM Ethyl tert-butyl ether (ETBE) ND ug/kg dry 6.0 2.4 1 062620 062620 09.45 GM Ethylbenzene ND ug/kg dry 6.0 2.4 1 062620 062620 09.45 GM 2-Hexanone ND ug/kg dry 6.0 2.4 1 062620 062620 09.45 GM Isopropylbenzene (Cumene) ND ug/kg dry 6.0 2.4 1 062620 062620 09.45 GM 4-lsopropylbourene (CIMTBE) ND ug/kg dry 6.0 2.4 1 062620 062620 09.45 GM 4-lsopropylbenzene (MTBE) ND ug/kg dry 6.0 2.4 1 062620 062620 09.45 GM 4-lsopropylbenzene ND ug/kg dry 6.0 2.4 1 062620 062620 09.45 GM 1,1,1,2-Tertachloroethane ND ug/kg dry 6.0	cis-1,3-Dichloropropene	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 09:45	GM
Langer Definition ND ug/kg dry 6.0 2.4 1 06/26/20 06/26/20 09/345 GM Ethyl terb utyl ether (ETBE) ND ug/kg dry 6.0 2.4 1 06/26/20 06/26/20 09/35 GM Ethyl terb utyl ether (ETBE) ND ug/kg dry 6.0 2.4 1 06/26/20 06/26/20 09/35 GM 2-Hexanone ND ug/kg dry 6.0 2.4 1 06/26/20 06/26/20 09/35 GM 1 sopropylbenzene (Currene) ND ug/kg dry 6.0 2.4 1 06/26/20 06/26/20 09/35 GM 4-lsopropylbenzene (Currene) ND ug/kg dry 6.0 2.4 1 06/26/20 06/26/20 09/35 GM 4-stopropylbenzene (MTBE) ND ug/kg dry 6.0 2.4 1 06/26/20 06/26/20 09/35 GM Methylene chloride ND ug/kg dry 6.0 2.4 1 06/26/20 09/35 <td>trans-1,3-Dichloropropene</td> <td>ND</td> <td>ug/kg dry</td> <td>6.0</td> <td>2.4</td> <td>1</td> <td>06/26/20</td> <td>06/26/20 09:45</td> <td>GM</td>	trans-1,3-Dichloropropene	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 09:45	GM
Lab. Lab. Lab. Lab. Lab. Lab. Lab. Lab.	Diisopropyl ether (DIPE)	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 09:45	GM
Haxachlorobutadiene ND ug/kg dry 6.0 2.4 1 06/26/20 06/26/20 99.45 GM 2-Hexanone ND ug/kg dry 12.0 12.0 1 06/26/20 06/26/20 09.45 GM Isopropylbenzene (Cumene) ND ug/kg dry 6.0 2.4 1 06/26/20 06/26/20 09.45 GM 4-Isopropylbenzene (Cumene) ND ug/kg dry 6.0 2.4 1 06/26/20 06/26/20 09.45 GM 4-Isopropylbourene ND ug/kg dry 6.0 2.4 1 06/26/20 06/26/20 09.45 GM 4-Methyl-2-pentanone ND ug/kg dry 6.0 2.4 1 06/26/20 06/26/20 09.45 GM Naphthalene ND ug/kg dry 6.0 2.4 1 06/26/20 06/26/20 09.45 GM 1,1,1,2-Tetrachloroethane ND ug/kg dry 6.0 2.4 1 06/26/20 06/26/20 09.45 <td>Ethyl tert-butyl ether (ETBE)</td> <td>ND</td> <td>ug/kg dry</td> <td>6.0</td> <td>2.4</td> <td>1</td> <td>06/26/20</td> <td>06/26/20 09:45</td> <td>GM</td>	Ethyl tert-butyl ether (ETBE)	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 09:45	GM
2-HexanoneNDug/kg dry12.0 </td <td>Ethylbenzene</td> <td>ND</td> <td>ug/kg dry</td> <td>6.0</td> <td>2.4</td> <td>1</td> <td>06/26/20</td> <td>06/26/20 09:45</td> <td>GM</td>	Ethylbenzene	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 09:45	GM
Jospropylbenzene (Cumene)NDug/kg dry6.02.4106/26/2006/26/2009:45GM4-Isopropylbenzene (MTBE)NDug/kg dry6.02.4106/26/2006/26/2009:45GMMethyl tert-butyl ether (MTBE)NDug/kg dry6.02.4106/26/2006/26/2009:45GM4-Methyl-2-pentanoneNDug/kg dry12.012.0106/26/2006/26/2009:45GMMethylene chlorideNDug/kg dry6.02.4106/26/2006/26/2009:45GMNaphthaleneNDug/kg dry6.02.4106/26/2006/26/2009:45GMNaphthaleneNDug/kg dry6.02.4106/26/2006/26/2009:45GM1,1,1,2-TetrachloroethaneNDug/kg dry6.02.4106/26/2006/26/2009:45GM1,1,2,2-TetrachloroethaneNDug/kg dry6.02.4106/26/2006/26/2009:45GM1,2,3-TrichlorobenzeneNDug/kg dry6.02.4106/26/2006/26/2009:45GM1,2,4-TrichlorobenzeneNDug/kg dry6.02.4106/26/2006/26/2009:45GM1,2,3-TrichlorobenzeneNDug/kg dry6.02.4106/26/2006/26/2009:45GM1,2,4-TrichlorobenzeneNDug/kg dry6.02.41 <t< td=""><td>Hexachlorobutadiene</td><td>ND</td><td>ug/kg dry</td><td>6.0</td><td>2.4</td><td>1</td><td>06/26/20</td><td>06/26/20 09:45</td><td>GM</td></t<>	Hexachlorobutadiene	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 09:45	GM
4-IsopropyltolueneNDug/kg dry6.02.4106/26/2006/26/20 09:45GMMethyl tert-butyl ether (MTBE)NDug/kg dry6.02.4106/26/2006/26/20 09:45GM4-Methyl-2-pentanoneNDug/kg dry12.012.0106/26/2006/26/20 09:45GMMethylene chlorideNDug/kg dry24.124.1106/26/2006/26/20 09:45GMNaphthaleneNDug/kg dry6.02.4106/26/2006/26/20 09:45GMn-PropylbenzeneNDug/kg dry6.02.4106/26/2006/26/20 09:45GMStyreneNDug/kg dry6.02.4106/26/2006/26/20 09:45GM1,1,2.2-TetrachloroethaneNDug/kg dry6.02.4106/26/2006/26/20 09:45GM1,1,2.2-TetrachloroethaneNDug/kg dry6.02.4106/26/2006/26/20 09:45GM1,2,3-TrichloroethaneNDug/kg dry6.02.4106/26/2006/26/20 09:45GM1,2,3-TrichloroethaneNDug/kg dry6.02.4106/26/2006/26/20 09:45GM1,2,4-TrichloroethaneNDug/kg dry6.02.4106/26/2006/26/20 09:45GM1,1,1-TrichloroethaneNDug/kg dry6.02.4106/26/2006/26/20 09:45GM1,1,2-TrichloroethaneNDug/kg dry <t< td=""><td>2-Hexanone</td><td>ND</td><td>ug/kg dry</td><td>12.0</td><td>12.0</td><td>1</td><td>06/26/20</td><td>06/26/20 09:45</td><td>GM</td></t<>	2-Hexanone	ND	ug/kg dry	12.0	12.0	1	06/26/20	06/26/20 09:45	GM
Methyl tert-butyl ether (MTBE) ND ug/kg dry 6.0 2.4 1 06/26/20 06/26/20 96/26/20	Isopropylbenzene (Cumene)	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 09:45	GM
Harthy full outy full (HTEL)HeBBB<	4-Isopropyltoluene	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 09:45	GM
Methylene chloride ND ug/kg dry 24.1 24.1 1 06/26/20 06/26/20 09/45 GM Naphthalene ND ug/kg dry 6.0 2.4 1 06/26/20 06/26/20 09/45 GM n-Propylbenzene ND ug/kg dry 6.0 2.4 1 06/26/20 06/26/20 09/45 GM Styrene ND ug/kg dry 6.0 2.4 1 06/26/20 06/26/20 09/45 GM 1,1,1,2-Tetrachloroethane ND ug/kg dry 6.0 2.4 1 06/26/20 06/26/20 09/45 GM 1,1,2,2-Tetrachloroethane ND ug/kg dry 6.0 2.4 1 06/26/20 06/26/20 09/45 GM 1,1,2,2-Tetrachloroethane ND ug/kg dry 6.0 2.4 1 06/26/20 06/26/20 09/45 GM 1,2,3-Trichlorobenzene ND ug/kg dry 6.0 2.4 1 06/26/20 06/26/20 09/45	Methyl tert-butyl ether (MTBE)	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 09:45	GM
NaghthaleneNDug/kg dry6.02.4106/26/2006/26/20 09:45GMn-PropylbenzeneNDug/kg dry6.02.4106/26/2006/26/20 09:45GMStyreneNDug/kg dry6.02.4106/26/2006/26/20 09:45GM1,1,1,2-TetrachloroethaneNDug/kg dry6.02.4106/26/2006/26/20 09:45GM1,1,2,2-TetrachloroethaneNDug/kg dry6.02.4106/26/2006/26/20 09:45GM1,1,2,2-TetrachloroethaneNDug/kg dry6.02.4106/26/2006/26/20 09:45GMTetrachloroethaneNDug/kg dry6.02.4106/26/2006/26/20 09:45GM1,2,3-TrichlorobenzeneNDug/kg dry6.02.4106/26/2006/26/20 09:45GM1,2,4-TrichloroethaneNDug/kg dry6.02.4106/26/2006/26/20 09:45GM1,1,1-TrichloroethaneNDug/kg dry6.02.4106/26/2006/26/20 09:45GM1,1,2-TrichloroethaneNDug/kg dry6.02.4106/26/2006/26/20 09:45GM1,1,1-TrichloroethaneNDug/kg dry6.02.4106/26/2006/26/20 09:45GM1,1,2-TrichloroethaneNDug/kg dry6.02.4106/26/2006/26/20 09:45GM1,1,2-TrichloroethaneNDug/kg dry6.0	4-Methyl-2-pentanone	ND	ug/kg dry	12.0	12.0	1	06/26/20	06/26/20 09:45	GM
n-PropylbenzeneNDug/kg dry6.02.4106/26/2006/26/20 09:45GMStyreneNDug/kg dry6.02.4106/26/2006/26/20 09:45GM1,1,1,2-TetrachloroethaneNDug/kg dry6.02.4106/26/2006/26/20 09:45GM1,1,2,2-TetrachloroethaneNDug/kg dry6.02.4106/26/2006/26/20 09:45GM1,1,2,2-TetrachloroethaneNDug/kg dry6.02.4106/26/2006/26/20 09:45GMTetrachloroetheneNDug/kg dry6.02.4106/26/2006/26/20 09:45GM1,2,3-TrichlorobenzeneNDug/kg dry6.02.4106/26/2006/26/20 09:45GM1,2,4-TrichloroethaneNDug/kg dry6.02.4106/26/2006/26/20 09:45GM1,1,1-TrichloroethaneNDug/kg dry6.02.4106/26/2006/26/20 09:45GM1,1,2-TrichloroethaneNDug/kg dry6.02.4106/26/2006/26/20 09:45GM1,1,2-TrichloroethaneNDug/kg dry6.02.4106/26/2006/26/20 09:45GM1,1,2-TrichloroethaneNDug/kg dry6.02.4106/26/2006/26/20 09:45GM1,1,2-TrichloroethaneNDug/kg dry6.02.4106/26/2006/26/20 09:45GM1,1,2-TrichloroethaneNDug/kg dry </td <td>Methylene chloride</td> <td>ND</td> <td>ug/kg dry</td> <td>24.1</td> <td>24.1</td> <td>1</td> <td>06/26/20</td> <td>06/26/20 09:45</td> <td>GM</td>	Methylene chloride	ND	ug/kg dry	24.1	24.1	1	06/26/20	06/26/20 09:45	GM
ND ug/kg dry 6.0 2.4 1 06/26/20 06/26/20 09:45 GM Styrene ND ug/kg dry 6.0 2.4 1 06/26/20 06/26/20 09:45 GM 1,1,2.2-Tetrachloroethane ND ug/kg dry 6.0 2.4 1 06/26/20 06/26/20 09:45 GM 1,1,2.2-Tetrachloroethane ND ug/kg dry 6.0 2.4 1 06/26/20 06/26/20 09:45 GM Tetrachloroethane ND ug/kg dry 6.0 2.4 1 06/26/20 06/26/20 09:45 GM Toluene ND ug/kg dry 6.0 2.4 1 06/26/20 06/26/20 09:45 GM 1,2,3-Trichlorobenzene ND ug/kg dry 6.0 2.4 1 06/26/20 06/26/20 09:45 GM 1,2,4-Trichlorobenzene ND ug/kg dry 6.0 2.4 1 06/26/20 06/26/20 09:45 GM 1,1,1-Trichloroethane ND ug/kg dry 6.0 2.4 1 06/26/20 06/26/20 09:45 GM 1,1,2-Trichloroethane ND<	Naphthalene	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 09:45	GM
NDug/kg dry6.02.4106/26/2006/26/2009:45GM1,1,2,2-TetrachloroethaneNDug/kg dry6.02.4106/26/2006/26/2009:45GMTetrachloroethaneNDug/kg dry6.02.4106/26/2006/26/2009:45GMTetrachloroethaneNDug/kg dry6.02.4106/26/2006/26/2009:45GMTolueneNDug/kg dry6.02.4106/26/2006/26/2009:45GM1,2,3-TrichlorobenzeneNDug/kg dry6.02.4106/26/2006/26/2009:45GM1,2,4-TrichlorobenzeneNDug/kg dry6.02.4106/26/2006/26/2009:45GM1,1,1-TrichloroethaneNDug/kg dry6.02.4106/26/2006/26/2009:45GM1,1,2-TrichloroethaneNDug/kg dry6.02.4106/26/2006/26/2009:45GM1,1,2-TrichloroethaneNDug/kg dry6.02.4106/26/2006/26/2009:45GM1,1,2-TrichloroethaneNDug/kg dry6.02.4106/26/2006/26/2009:45GM1,1,2-TrichloroethaneNDug/kg dry6.02.4106/26/2006/26/2009:45GM1,1,2-TrichloroethaneNDug/kg dry6.02.4106/26/2006/26/2009:45GM<	n-Propylbenzene	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 09:45	GM
1,1,2,2-Tetrachloroethane ND ug/kg dry 6.0 2.4 1 06/26/20 06/26/20 09:45 GM Tetrachloroethane ND ug/kg dry 6.0 2.4 1 06/26/20 06/26/20 09:45 GM Toluene ND ug/kg dry 6.0 2.4 1 06/26/20 06/26/20 09:45 GM 1,2,3-Trichlorobenzene ND ug/kg dry 6.0 2.4 1 06/26/20 06/26/20 09:45 GM 1,2,4-Trichlorobenzene ND ug/kg dry 6.0 2.4 1 06/26/20 06/26/20 09:45 GM 1,1,1-Trichloroethane ND ug/kg dry 6.0 2.4 1 06/26/20 06/26/20 09:45 GM 1,1,2-Trichloroethane ND ug/kg dry 6.0 2.4 1 06/26/20 06/26/20 09:45 GM 1,1,2-Trichloroethane ND ug/kg dry 6.0 2.4 1 06/26/20 06/26/20 09:45 GM Trichloroethene ND ug/kg dry 6.0 2.4 <td>Styrene</td> <td>ND</td> <td>ug/kg dry</td> <td>6.0</td> <td>2.4</td> <td>1</td> <td>06/26/20</td> <td>06/26/20 09:45</td> <td>GM</td>	Styrene	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 09:45	GM
Tricklor of Hamiltonian ND ug/kg dry 6.0 2.4 1 06/26/20 06/26/20 09:45 GM Toluene ND ug/kg dry 6.0 2.4 1 06/26/20 06/26/20 09:45 GM 1,2,3-Trichlorobenzene ND ug/kg dry 6.0 2.4 1 06/26/20 06/26/20 09:45 GM 1,2,4-Trichlorobenzene ND ug/kg dry 6.0 2.4 1 06/26/20 06/26/20 09:45 GM 1,1,1-Trichlorobenzene ND ug/kg dry 6.0 2.4 1 06/26/20 06/26/20 09:45 GM 1,1,2-Trichlorobenae ND ug/kg dry 6.0 2.4 1 06/26/20 06/26/20 09:45 GM 1,1,2-Trichloroethane ND ug/kg dry 6.0 2.4 1 06/26/20 06/26/20 09:45 GM 1,1,2-Trichloroethane ND ug/kg dry 6.0 2.4 1 06/26/20 06/26/20 09:45 GM Trichloroethene ND ug/kg dry 6.0 2.4<	1,1,1,2-Tetrachloroethane	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 09:45	GM
Toluene ND ug/kg dry 6.0 2.4 1 06/26/20 06/26/20 09:45 GM 1,2,3-Trichlorobenzene ND ug/kg dry 6.0 2.4 1 06/26/20 06/26/20 09:45 GM 1,2,4-Trichlorobenzene ND ug/kg dry 6.0 2.4 1 06/26/20 06/26/20 09:45 GM 1,1,1-Trichlorobenzene ND ug/kg dry 6.0 2.4 1 06/26/20 06/26/20 09:45 GM 1,1,1-Trichlorobenzene ND ug/kg dry 6.0 2.4 1 06/26/20 06/26/20 09:45 GM 1,1,2-Trichlorobenzene ND ug/kg dry 6.0 2.4 1 06/26/20 06/26/20 09:45 GM 1,1,2-Trichlorobenzene ND ug/kg dry 6.0 2.4 1 06/26/20 06/26/20 09:45 GM Trichlorobenzene ND ug/kg dry 6.0 2.4 1 06/26/20 06/26/20 09:45 GM Trichlorobenzene ND ug/kg dry 6.0 2.4 1 06/26/20 06/26/20 09:45 GM <td< td=""><td>1,1,2,2-Tetrachloroethane</td><td>ND</td><td>ug/kg dry</td><td>6.0</td><td>2.4</td><td>1</td><td>06/26/20</td><td>06/26/20 09:45</td><td>GM</td></td<>	1,1,2,2-Tetrachloroethane	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 09:45	GM
1,2,3-Trichlorobenzene ND ug/kg dry 6.0 2.4 1 06/26/20 06/26/20 09:45 GM 1,2,4-Trichlorobenzene ND ug/kg dry 6.0 2.4 1 06/26/20 06/26/20 09:45 GM 1,1,1-Trichloroethane ND ug/kg dry 6.0 2.4 1 06/26/20 06/26/20 09:45 GM 1,1,2-Trichloroethane ND ug/kg dry 6.0 2.4 1 06/26/20 06/26/20 09:45 GM 1,1,2-Trichloroethane ND ug/kg dry 6.0 2.4 1 06/26/20 06/26/20 09:45 GM Trichloroethane ND ug/kg dry 6.0 2.4 1 06/26/20 06/26/20 09:45 GM Trichloroethane ND ug/kg dry 6.0 2.4 1 06/26/20 06/26/20 09:45 GM Trichloroethane (Freon 11) ND ug/kg dry 6.0 2.4 1 06/26/20 06/26/20 09:45 GM	Tetrachloroethene	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 09:45	GM
1,2,4-Trichlorobenzene ND ug/kg dry 6.0 2.4 1 06/26/20 06/26/20 09:45 GM 1,1,1-Trichlorobenzene ND ug/kg dry 6.0 2.4 1 06/26/20 06/26/20 09:45 GM 1,1,2-Trichlorobenzene ND ug/kg dry 6.0 2.4 1 06/26/20 06/26/20 09:45 GM 1,1,2-Trichlorobenzene ND ug/kg dry 6.0 2.4 1 06/26/20 06/26/20 09:45 GM Trichlorobenzene ND ug/kg dry 6.0 2.4 1 06/26/20 06/26/20 09:45 GM Trichlorobenzene ND ug/kg dry 6.0 2.4 1 06/26/20 06/26/20 09:45 GM Trichlorobenzene ND ug/kg dry 6.0 2.4 1 06/26/20 06/26/20 09:45 GM Trichlorofluoromethane (Freon 11) ND ug/kg dry 6.0 2.4 1 06/26/20 06/26/20 09:45 GM	Toluene	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 09:45	GM
Instruction	1,2,3-Trichlorobenzene	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 09:45	GM
1,1,2-Trichloroethane ND ug/kg dry 6.0 2.4 1 06/26/20 06/26/20 09:45 GM Trichloroethane ND ug/kg dry 6.0 2.4 1 06/26/20 06/26/20 09:45 GM Trichloroethane (Freon 11) ND ug/kg dry 6.0 2.4 1 06/26/20 09:45 GM	1,2,4-Trichlorobenzene	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 09:45	GM
Trichloroethane (Freon 11) ND ug/kg dry 6.0 2.4 1 06/26/20 09:45 GM Trichlorofluoromethane (Freon 11) ND ug/kg dry 6.0 2.4 1 06/26/20 09:45 GM	1,1,1-Trichloroethane	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 09:45	GM
Trichlorofluoromethane (Freon 11) ND ug/kg dry 6.0 2.4 1 06/26/20 09:45 GM	1,1,2-Trichloroethane	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 09:45	GM
	Trichloroethene	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 09:45	GM
1,2,3-Trichloropropane ND ug/kg dry 6.0 2.4 1 06/26/20 09:45 GM	Trichlorofluoromethane (Freon 11)	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 09:45	GM
	1,2,3-Trichloropropane	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 09:45	GM

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The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Rabecka Koons, Quality Assurance Officer

Maryland **spectral** Services

Project Number: 47:10340

Project Manager: Josh Cinnamon



Analytical Results

1500 Caton Center Dr Suite G Baltimore MD 21227 410-247-7600 www.mdspectral.com

Reported:

06/30/20 11:24

B-1.5'

0062404-01 (Soil) Sample Date: 06/22/20

			Reporting	Detection				
Analyte	Result	Notes Units	Limit (MRL)	Limit (LOD)	Dilution	Prepared	Analyzed	Analyst
Volatile Organics by EPA 8260B (G	C/MS) Pr	epared by 5030-GC	MS (continued)				
1,2,4-Trimethylbenzene	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 09:45	GM
1,3,5-Trimethylbenzene	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 09:45	GM
Vinyl chloride	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 09:45	GM
o-Xylene	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 09:45	GM
m- & p-Xylenes	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 09:45	GM
Surrogate: 1,2-Dichloroethane-d4		70-130	104 %	06/26/20		06/26/20 09:45		
Surrogate: Toluene-d8		75-120	95 %	06/26/20		06/26/20 09:45		
Surrogate: 4-Bromofluorobenzene		65-120	100 %	06/26/20		06/26/20 09:45		
GASOLINE RANGE ORGANICS	BY EPA 5	030/8015C Prepare	d by 5030-GC					
Gasoline-Range Organics	ND	mg/kg dry	0.12	0.12	1	06/25/20	06/25/20 14:09	GM
DIESEL RANGE ORGANICS BY	EPA 3540	/8015C Prepared by	/ 3540-GC(Soxl	hlet)				
Diesel-Range Organics (C10-C28)	10.6	mg/kg dry	9.6	9.6	1	06/24/20	06/25/20 14:52	SJA
Surrogate: o-Terphenyl		70-130	77 %	06/24/20		06/25/20 14:52		
PERCENT SOLIDS BY ASTM D22	216-05 Pro	epared by Percent S	olids					
Percent Solids	83	%			1	06/25/20	06/26/20 09:57	MH

Ratacka Koms

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Rabecka Koons, Quality Assurance Officer All analyses performed at Maryland Spectral Services included in the report are TNI certified except as indicated at the end of the report

Maryland **spectral** Services



1500 Caton Center Dr Suite G Baltimore MD 21227 410-247-7600 www.mdspectral.com

Project:GABLE FARMProject Number:47:10340Project Manager:Josh Cinnamon

www.mdspecti Reported:

06/30/20 11:24

B-1.15'

0062404-02 (Soil) Sample Date: 06/22/20

			Bonorting					
Analyte	Result	Notes Units	Reporting Limit (MRL)	Detection Limit (LOD)	Dilution	Prepared	Analyzed	Analyst
Volatile Organics by EPA 8260B				2000	Difution	Tiepureu	111117200	7 maryst
Acetone	<u>(GC/MS) 116</u> 17.8	ug/kg dry	12.2	12.2	1	06/26/20	06/26/20 10:12	GM
tert-Amyl alcohol (TAA)	17.0 ND	ug/kg dry	61.0	61.0	1	06/26/20	06/26/20 10:12	GM
tert-Amyl methyl ether (TAME)	ND	ug/kg dry	6.1	2.4	1	06/26/20	06/26/20 10:12	GM
Benzene	ND	ug/kg dry	6.1	2.4	1	06/26/20	06/26/20 10:12	GM
Bromobenzene	ND	ug/kg dry	6.1	2.4	1	06/26/20	06/26/20 10:12	GM
Bromochloromethane	ND	ug/kg dry	6.1	2.4	1	06/26/20	06/26/20 10:12	GM
Bromodichloromethane	ND	ug/kg dry	6.1	2.4	1	06/26/20	06/26/20 10:12	GM
Bromoform	ND	ug/kg dry	6.1	2.4	1	06/26/20	06/26/20 10:12	GM
Bromomethane	ND	ug/kg dry	6.1	6.1	1	06/26/20	06/26/20 10:12	GM
tert-Butanol (TBA)	ND	ug/kg dry	61.0	61.0	1	06/26/20	06/26/20 10:12	GM
2-Butanone (MEK)	ND	ug/kg dry	12.2	12.2	1	06/26/20	06/26/20 10:12	GM
n-Butylbenzene	ND	ug/kg dry	6.1	2.4	1	06/26/20	06/26/20 10:12	GM
sec-Butylbenzene	ND	ug/kg dry	6.1	2.4	1	06/26/20	06/26/20 10:12	GM
tert-Butylbenzene	ND	ug/kg dry	6.1	2.4	1	06/26/20	06/26/20 10:12	GM
Carbon disulfide	ND	ug/kg dry	6.1	2.4	1	06/26/20	06/26/20 10:12	GM
Carbon tetrachloride	ND	ug/kg dry	6.1	2.4	1	06/26/20	06/26/20 10:12	GM
Chlorobenzene	ND	ug/kg dry	6.1	2.4	1	06/26/20	06/26/20 10:12	GM
Chloroethane	ND	ug/kg dry	6.1	6.1	1	06/26/20	06/26/20 10:12	GM
Chloroform	ND	ug/kg dry	6.1	2.4	1	06/26/20	06/26/20 10:12	GM
Chloromethane	ND	ug/kg dry	6.1	6.1	1	06/26/20	06/26/20 10:12	GM
2-Chlorotoluene	ND	ug/kg dry	6.1	2.4	1	06/26/20	06/26/20 10:12	GM
4-Chlorotoluene	ND	ug/kg dry	6.1	2.4	1	06/26/20	06/26/20 10:12	GM
1,2-Dibromo-3-chloropropane	ND	ug/kg dry	6.1	2.4	1	06/26/20	06/26/20 10:12	GM
Dibromochloromethane	ND	ug/kg dry	6.1	2.4	1	06/26/20	06/26/20 10:12	GM
1,2-Dibromoethane (EDB)	ND	ug/kg dry	6.1	2.4	1	06/26/20	06/26/20 10:12	GM
Dibromomethane	ND	ug/kg dry	6.1	2.4	1	06/26/20	06/26/20 10:12	GM
1,2-Dichlorobenzene	ND	ug/kg dry	6.1	2.4	1	06/26/20	06/26/20 10:12	GM
1,3-Dichlorobenzene	ND	ug/kg dry	6.1	2.4	1	06/26/20	06/26/20 10:12	GM
1,4-Dichlorobenzene	ND	ug/kg dry	6.1	2.4	1	06/26/20	06/26/20 10:12	GM
Dichlorodifluoromethane	ND	ug/kg dry	6.1	2.4	1	06/26/20	06/26/20 10:12	GM
1,1-Dichloroethane	ND	ug/kg dry	6.1	2.4	1	06/26/20	06/26/20 10:12	GM
1,2-Dichloroethane	ND	ug/kg dry	6.1	2.4	1	06/26/20	06/26/20 10:12	GM
1,1-Dichloroethene	ND	ug/kg dry	6.1	2.4	1	06/26/20	06/26/20 10:12	GM

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Rabecka Koons, Quality Assurance Officer

Maryland **spectral** Services

Project Number: 47:10340

Project Manager: Josh Cinnamon



Analytical Results

1500 Caton Center Dr Suite G Baltimore MD 21227 410-247-7600 www.mdspectral.com

Reported:

06/30/20 11:24

B-1.15'

0062404-02 (Soil) Sample Date: 06/22/20

			Reporting	Detection				
Analyte	Result	Notes Units	Limit (MRL)	Limit (LOD)	Dilution	Prepared	Analyzed	Analyst
Volatile Organics by EPA 8260B (C	GC/ <u>MS) P</u> r	epared by 5030-G	CMS (continued)					
cis-1,2-Dichloroethene	ND	ug/kg dry	6.1	2.4	1	06/26/20	06/26/20 10:12	GM
trans-1,2-Dichloroethene	ND	ug/kg dry	6.1	2.4	1	06/26/20	06/26/20 10:12	GM
Dichlorofluoromethane	ND	ug/kg dry	6.1	2.4	1	06/26/20	06/26/20 10:12	GM
1,2-Dichloropropane	ND	ug/kg dry	6.1	2.4	1	06/26/20	06/26/20 10:12	GM
1,3-Dichloropropane	ND	ug/kg dry	6.1	2.4	1	06/26/20	06/26/20 10:12	GM
2,2-Dichloropropane	ND	ug/kg dry	6.1	2.4	1	06/26/20	06/26/20 10:12	GM
1,1-Dichloropropene	ND	ug/kg dry	6.1	2.4	1	06/26/20	06/26/20 10:12	GM
cis-1,3-Dichloropropene	ND	ug/kg dry	6.1	2.4	1	06/26/20	06/26/20 10:12	GM
trans-1,3-Dichloropropene	ND	ug/kg dry	6.1	2.4	1	06/26/20	06/26/20 10:12	GM
Diisopropyl ether (DIPE)	ND	ug/kg dry	6.1	2.4	1	06/26/20	06/26/20 10:12	GM
Ethyl tert-butyl ether (ETBE)	ND	ug/kg dry	6.1	2.4	1	06/26/20	06/26/20 10:12	GM
Ethylbenzene	ND	ug/kg dry	6.1	2.4	1	06/26/20	06/26/20 10:12	GM
Hexachlorobutadiene	ND	ug/kg dry	6.1	2.4	1	06/26/20	06/26/20 10:12	GM
2-Hexanone	ND	ug/kg dry	12.2	12.2	1	06/26/20	06/26/20 10:12	GM
Isopropylbenzene (Cumene)	ND	ug/kg dry	6.1	2.4	1	06/26/20	06/26/20 10:12	GM
4-Isopropyltoluene	ND	ug/kg dry	6.1	2.4	1	06/26/20	06/26/20 10:12	GM
Methyl tert-butyl ether (MTBE)	ND	ug/kg dry	6.1	2.4	1	06/26/20	06/26/20 10:12	GM
4-Methyl-2-pentanone	ND	ug/kg dry	12.2	12.2	1	06/26/20	06/26/20 10:12	GM
Methylene chloride	ND	ug/kg dry	24.4	24.4	1	06/26/20	06/26/20 10:12	GM
Naphthalene	ND	ug/kg dry	6.1	2.4	1	06/26/20	06/26/20 10:12	GM
n-Propylbenzene	ND	ug/kg dry	6.1	2.4	1	06/26/20	06/26/20 10:12	GM
Styrene	ND	ug/kg dry	6.1	2.4	1	06/26/20	06/26/20 10:12	GM
1,1,1,2-Tetrachloroethane	ND	ug/kg dry	6.1	2.4	1	06/26/20	06/26/20 10:12	GM
1,1,2,2-Tetrachloroethane	ND	ug/kg dry	6.1	2.4	1	06/26/20	06/26/20 10:12	GM
Tetrachloroethene	ND	ug/kg dry	6.1	2.4	1	06/26/20	06/26/20 10:12	GM
Toluene	ND	ug/kg dry	6.1	2.4	1	06/26/20	06/26/20 10:12	GM
1,2,3-Trichlorobenzene	ND	ug/kg dry	6.1	2.4	1	06/26/20	06/26/20 10:12	GM
1,2,4-Trichlorobenzene	ND	ug/kg dry	6.1	2.4	1	06/26/20	06/26/20 10:12	GM
1,1,1-Trichloroethane	ND	ug/kg dry	6.1	2.4	1	06/26/20	06/26/20 10:12	GM
1,1,2-Trichloroethane	ND	ug/kg dry	6.1	2.4	1	06/26/20	06/26/20 10:12	GM
Trichloroethene	ND	ug/kg dry	6.1	2.4	1	06/26/20	06/26/20 10:12	GM
Trichlorofluoromethane (Freon 11)	ND	ug/kg dry	6.1	2.4	1	06/26/20	06/26/20 10:12	GM
1,2,3-Trichloropropane	ND	ug/kg dry	6.1	2.4	1	06/26/20	06/26/20 10:12	GM

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Rabecka Koons, Quality Assurance Officer

Maryland **spectral** Services



Project: GABLE FARM

Project Number: 47:10340 Project Manager: Josh Cinnamon 1500 Caton Center Dr Suite G Baltimore MD 21227 410-247-7600 www.mdspectral.com

Reported:

06/30/20 11:24

B-1.15'

0062404-02 (Soil) Sample Date: 06/22/20

			Reporting	Detection				
Analyte	Result	Notes Units	Limit (MRL)	Limit (LOD)	Dilution	Prepared	Analyzed	Analyst
Volatile Organics by EPA 8260B (GC/MS) Pr	epared by 5030-GC	MS (continued))				
1,2,4-Trimethylbenzene	ND	ug/kg dry	6.1	2.4	1	06/26/20	06/26/20 10:12	GM
1,3,5-Trimethylbenzene	ND	ug/kg dry	6.1	2.4	1	06/26/20	06/26/20 10:12	GM
Vinyl chloride	ND	ug/kg dry	6.1	2.4	1	06/26/20	06/26/20 10:12	GM
o-Xylene	ND	ug/kg dry	6.1	2.4	1	06/26/20	06/26/20 10:12	GM
m- & p-Xylenes	ND	ug/kg dry	6.1	2.4	1	06/26/20	06/26/20 10:12	GM
Surrogate: 1,2-Dichloroethane-d4		70-130	102 %	06/26/20		06/26/20 10:12		
Surrogate: Toluene-d8		75-120	96 %	06/26/20		06/26/20 10:12		
Surrogate: 4-Bromofluorobenzene		65-120	102 %	06/26/20		06/26/20 10:12		
GASOLINE RANGE ORGANICS	S BY EPA 5	5030/8015C Prepare	d by 5030-GC					
Gasoline-Range Organics	ND	mg/kg dry	0.12	0.12	1	06/25/20	06/25/20 14:40	GM
DIESEL RANGE ORGANICS BY	EPA 3540	/8015C Prepared by	y 3540-GC(Soxh	nlet)				
Diesel-Range Organics (C10-C28)	ND	mg/kg dry	9.8	9.8	1	06/24/20	06/25/20 15:17	SJA
Surrogate: o-Terphenyl		70-130	92 %	06/24/20		06/25/20 15:17		
PERCENT SOLIDS BY ASTM D	2216-05 Pr	epared by Percent S	olids					
Percent Solids	82	%			1	06/25/20	06/26/20 09:57	MH

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Rabecka Koons, Quality Assurance Officer All analyses performed at Maryland Spectral Services included in the report are TNI certified except as indicated at the end of the report.

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Maryland **spectral** Services



Analytical Results

1500 Caton Center Dr Suite G Baltimore MD 21227 410-247-7600 www.mdspectral.com

Project Number: 47:10340 Project Manager: Josh Cinnamon Reported:

06/30/20 11:24

B-2.10'

0062404-03 (Soil) Sample Date: 06/22/20

			Reporting					
Analyte	Result N	otes Units	Limit (MRL)	Detection Limit (LOD)	Dilution	Prepared	Analyzed	Analyst
Volatile Organics by EPA 8260B (. ,	(=2)			,	9 00
Acetone	ND	ug/kg dry	13.5	13.5	1	06/26/20	06/26/20 10:39	GM
tert-Amyl alcohol (TAA)	ND	ug/kg dry	67.6	67.6	1	06/26/20	06/26/20 10:39	GM
tert-Amyl methyl ether (TAME)	ND	ug/kg dry	6.8	2.7	1	06/26/20	06/26/20 10:39	GM
Benzene	ND	ug/kg dry	6.8	2.7	1	06/26/20	06/26/20 10:39	GM
Bromobenzene	ND	ug/kg dry	6.8	2.7	1	06/26/20	06/26/20 10:39	GM
Bromochloromethane	ND	ug/kg dry	6.8	2.7	1	06/26/20	06/26/20 10:39	GM
Bromodichloromethane	ND	ug/kg dry	6.8	2.7	1	06/26/20	06/26/20 10:39	GM
Bromoform	ND	ug/kg dry	6.8	2.7	1	06/26/20	06/26/20 10:39	GM
Bromomethane	ND	ug/kg dry	6.8	6.8	1	06/26/20	06/26/20 10:39	GM
tert-Butanol (TBA)	ND	ug/kg dry	67.6	67.6	1	06/26/20	06/26/20 10:39	GM
2-Butanone (MEK)	ND	ug/kg dry	13.5	13.5	1	06/26/20	06/26/20 10:39	GM
n-Butylbenzene	ND	ug/kg dry	6.8	2.7	1	06/26/20	06/26/20 10:39	GM
sec-Butylbenzene	ND	ug/kg dry	6.8	2.7	1	06/26/20	06/26/20 10:39	GM
tert-Butylbenzene	ND	ug/kg dry	6.8	2.7	1	06/26/20	06/26/20 10:39	GM
Carbon disulfide	ND	ug/kg dry	6.8	2.7	1	06/26/20	06/26/20 10:39	GM
Carbon tetrachloride	ND	ug/kg dry	6.8	2.7	1	06/26/20	06/26/20 10:39	GM
Chlorobenzene	ND	ug/kg dry	6.8	2.7	1	06/26/20	06/26/20 10:39	GM
Chloroethane	ND	ug/kg dry	6.8	6.8	1	06/26/20	06/26/20 10:39	GM
Chloroform	ND	ug/kg dry	6.8	2.7	1	06/26/20	06/26/20 10:39	GM
Chloromethane	ND	ug/kg dry	6.8	6.8	1	06/26/20	06/26/20 10:39	GM
2-Chlorotoluene	ND	ug/kg dry	6.8	2.7	1	06/26/20	06/26/20 10:39	GM
4-Chlorotoluene	ND	ug/kg dry	6.8	2.7	1	06/26/20	06/26/20 10:39	GM
1,2-Dibromo-3-chloropropane	ND	ug/kg dry	6.8	2.7	1	06/26/20	06/26/20 10:39	GM
Dibromochloromethane	ND	ug/kg dry	6.8	2.7	1	06/26/20	06/26/20 10:39	GM
1,2-Dibromoethane (EDB)	ND	ug/kg dry	6.8	2.7	1	06/26/20	06/26/20 10:39	GM
Dibromomethane	ND	ug/kg dry	6.8	2.7	1	06/26/20	06/26/20 10:39	GM
1,2-Dichlorobenzene	ND	ug/kg dry	6.8	2.7	1	06/26/20	06/26/20 10:39	GM
1,3-Dichlorobenzene	ND	ug/kg dry	6.8	2.7	1	06/26/20	06/26/20 10:39	GM
1,4-Dichlorobenzene	ND	ug/kg dry	6.8	2.7	1	06/26/20	06/26/20 10:39	GM
Dichlorodifluoromethane	ND	ug/kg dry	6.8	2.7	1	06/26/20	06/26/20 10:39	GM
1,1-Dichloroethane	ND	ug/kg dry	6.8	2.7	1	06/26/20	06/26/20 10:39	GM
1,2-Dichloroethane	ND	ug/kg dry	6.8	2.7	1	06/26/20	06/26/20 10:39	GM
1,1-Dichloroethene	ND	ug/kg dry	6.8	2.7	1	06/26/20	06/26/20 10:39	GM

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Rabecka Koons, Quality Assurance Officer

Maryland **spectral** Services



Analytical Results

1500 Caton Center Dr Suite G Baltimore MD 21227 410-247-7600 www.mdspectral.com

Project Number: 47:10340 Project Manager: Josh Cinnamon Reported:

06/30/20 11:24

B-2.10'

0062404-03 (Soil) Sample Date: 06/22/20

Analyst
GM

alack

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Rabecka Koons, Quality Assurance Officer

Maryland **spectral** Services



Project: GABLE FARM

Project Number: 47:10340 Project Manager: Josh Cinnamon 1500 Caton Center Dr Suite G Baltimore MD 21227 410-247-7600 www.mdspectral.com

Reported:

06/30/20 11:24

B-2.10'

0062404-03 (Soil) Sample Date: 06/22/20

			Reporting	Detection				
Analyte	Result	Notes Units	Limit (MRL)	Limit (LOD)	Dilution	Prepared	Analyzed	Analyst
Volatile Organics by EPA 8260B (GC/MS) Pr	epared by 5030-GC	MS (continued)				
1,2,4-Trimethylbenzene	ND	ug/kg dry	6.8	2.7	1	06/26/20	06/26/20 10:39	GM
1,3,5-Trimethylbenzene	ND	ug/kg dry	6.8	2.7	1	06/26/20	06/26/20 10:39	GM
Vinyl chloride	ND	ug/kg dry	6.8	2.7	1	06/26/20	06/26/20 10:39	GM
o-Xylene	ND	ug/kg dry	6.8	2.7	1	06/26/20	06/26/20 10:39	GM
m- & p-Xylenes	ND	ug/kg dry	6.8	2.7	1	06/26/20	06/26/20 10:39	GM
Surrogate: 1,2-Dichloroethane-d4		70-130	101 %	06/26/20		06/26/20 10:39		
Surrogate: Toluene-d8		75-120	96 %	06/26/20		06/26/20 10:39		
Surrogate: 4-Bromofluorobenzene		65-120	101 %	06/26/20		06/26/20 10:39		
GASOLINE RANGE ORGANICS	S BY EPA 5	5030/8015C Prepare	d by 5030-GC					
Gasoline-Range Organics	ND	mg/kg dry	0.14	0.14	1	06/25/20	06/25/20 15:11	GM
DIESEL RANGE ORGANICS BY	Z EPA 3540	/8015C Prepared by	y 3540-GC(Soxh	nlet)				
Diesel-Range Organics (C10-C28)	ND	mg/kg dry	10.8	10.8	1	06/24/20	06/25/20 15:42	SJA
Surrogate: o-Terphenyl		70-130	89 %	06/24/20		06/25/20 15:42		
PERCENT SOLIDS BY ASTM D	2216-05 Pr	epared by Percent S	olids					
Percent Solids	74	%			1	06/25/20	06/26/20 09:57	MH

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Rabecka Koons, Quality Assurance Officer All analyses performed at Maryland Spectral Services included in the report are TNI certified except as indicated at the end of the report

Maryland **spectral** Services



Analytical Results

1500 Caton Center Dr Suite G Baltimore MD 21227 410-247-7600 www.mdspectral.com

Project Number: 47:10340 Project Manager: Josh Cinnamon Reported:

06/30/20 11:24

B-2.20'

0062404-04 (Soil) Sample Date: 06/22/20

			Reporting					
Analyte	Result	Notes Units	Limit (MRL)	Detection Limit (LOD)	Dilution	Prepared	Analyzed	Analyst
Volatile Organics by EPA 8260B (. ,	(202)			9 200	
Acetone	20.3	ug/kg dry	12.5	12.5	1	06/26/20	06/26/20 11:07	GM
tert-Amyl alcohol (TAA)	ND	ug/kg dry	62.5	62.5	1	06/26/20	06/26/20 11:07	GM
tert-Amyl methyl ether (TAME)	ND	ug/kg dry	6.3	2.5	1	06/26/20	06/26/20 11:07	GM
Benzene	ND	ug/kg dry	6.3	2.5	1	06/26/20	06/26/20 11:07	GM
Bromobenzene	ND	ug/kg dry	6.3	2.5	1	06/26/20	06/26/20 11:07	GM
Bromochloromethane	ND	ug/kg dry	6.3	2.5	1	06/26/20	06/26/20 11:07	GM
Bromodichloromethane	ND	ug/kg dry	6.3	2.5	1	06/26/20	06/26/20 11:07	GM
Bromoform	ND	ug/kg dry	6.3	2.5	1	06/26/20	06/26/20 11:07	GM
Bromomethane	ND	ug/kg dry	6.3	6.3	1	06/26/20	06/26/20 11:07	GM
tert-Butanol (TBA)	ND	ug/kg dry	62.5	62.5	1	06/26/20	06/26/20 11:07	GM
2-Butanone (MEK)	ND	ug/kg dry	12.5	12.5	1	06/26/20	06/26/20 11:07	GM
n-Butylbenzene	ND	ug/kg dry	6.3	2.5	1	06/26/20	06/26/20 11:07	GM
sec-Butylbenzene	ND	ug/kg dry	6.3	2.5	1	06/26/20	06/26/20 11:07	GM
tert-Butylbenzene	ND	ug/kg dry	6.3	2.5	1	06/26/20	06/26/20 11:07	GM
Carbon disulfide	ND	ug/kg dry	6.3	2.5	1	06/26/20	06/26/20 11:07	GM
Carbon tetrachloride	ND	ug/kg dry	6.3	2.5	1	06/26/20	06/26/20 11:07	GM
Chlorobenzene	ND	ug/kg dry	6.3	2.5	1	06/26/20	06/26/20 11:07	GM
Chloroethane	ND	ug/kg dry	6.3	6.3	1	06/26/20	06/26/20 11:07	GM
Chloroform	ND	ug/kg dry	6.3	2.5	1	06/26/20	06/26/20 11:07	GM
Chloromethane	ND	ug/kg dry	6.3	6.3	1	06/26/20	06/26/20 11:07	GM
2-Chlorotoluene	ND	ug/kg dry	6.3	2.5	1	06/26/20	06/26/20 11:07	GM
4-Chlorotoluene	ND	ug/kg dry	6.3	2.5	1	06/26/20	06/26/20 11:07	GM
1,2-Dibromo-3-chloropropane	ND	ug/kg dry	6.3	2.5	1	06/26/20	06/26/20 11:07	GM
Dibromochloromethane	ND	ug/kg dry	6.3	2.5	1	06/26/20	06/26/20 11:07	GM
1,2-Dibromoethane (EDB)	ND	ug/kg dry	6.3	2.5	1	06/26/20	06/26/20 11:07	GM
Dibromomethane	ND	ug/kg dry	6.3	2.5	1	06/26/20	06/26/20 11:07	GM
1,2-Dichlorobenzene	ND	ug/kg dry	6.3	2.5	1	06/26/20	06/26/20 11:07	GM
1,3-Dichlorobenzene	ND	ug/kg dry	6.3	2.5	1	06/26/20	06/26/20 11:07	GM
1,4-Dichlorobenzene	ND	ug/kg dry	6.3	2.5	1	06/26/20	06/26/20 11:07	GM
Dichlorodifluoromethane	ND	ug/kg dry	6.3	2.5	1	06/26/20	06/26/20 11:07	GM
1,1-Dichloroethane	ND	ug/kg dry	6.3	2.5	1	06/26/20	06/26/20 11:07	GM
1,2-Dichloroethane	ND	ug/kg dry	6.3	2.5	1	06/26/20	06/26/20 11:07	GM
1,1-Dichloroethene	ND	ug/kg dry	6.3	2.5	1	06/26/20	06/26/20 11:07	GM

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Rabecka Koons, Quality Assurance Officer

Maryland spectral Servi es

Project Number: 47:10340

Project Manager: Josh Cinnamon



Analytical Results

1500 Caton Center Dr Suite G Baltimore MD 21227 410-247-7600 www.mdspectral.com

Reported:

06/30/20 11:24

B-2.20'

0062404-04 (Soil) Sample Date: 06/22/20

Trans-1,2-Dickloroethene ND ugkg dry 6.3 2.5 1 06/2620 06/2620 11.07 GM Dicklorofluoromethane ND ugkg dry 6.3 2.5 1 06/2620 06/2620 11.07 GM 1,2-Dickloropropane ND ugkg dry 6.3 2.5 1 06/2620 06/2620 11.07 GM 2,2-Dickloropropane ND ugkg dry 6.3 2.5 1 06/2620 06/2620 11.07 GM 1,1-Dickloropropene ND ugkg dry 6.3 2.5 1 06/2620 06/2620 11.07 GM 1,1-Dickloropropene ND ugkg dry 6.3 2.5 1 06/2620 06/2620 11.07 GM Disopropyl ether (DIPE) ND ugkg dry 6.3 2.5 1 06/2620 06/2620 11.07 GM Libytherzene ND ugkg dry 6.3 2.5 1 06/2620 06/26/20 1.07 GM				Reporting	Detection				
cis.1,2-Dichloroethene ND ugkg dry 6.3 2.5 1 062620 062620 11.07 GM trans.1,2-Dichloroethene ND ugkg dry 6.3 2.5 1 062620 062620 11.07 GM Dichloropropane ND ugkg dry 6.3 2.5 1 062620 062620 11.07 GM 1.3-Dichloropropane ND ugkg dry 6.3 2.5 1 062620 062620 11.07 GM 2.2-Dichloropropane ND ugkg dry 6.3 2.5 1 062620 062620 11.07 GM 2.1-Dichloropropene ND ugkg dry 6.3 2.5 1 062620 062620 11.07 GM Disopropyl ether (DIPE) ND ugkg dry 6.3 2.5 1 062620 062620 11.07 GM Ethyl benzone ND ugkg dry 6.3 2.5 1 062620 10.07 GM Ethyl benzone	Analyte	Result	Notes Units	Limit (MRL)	Limit (LOD)	Dilution	Prepared	Analyzed	Analyst
Internal 2.D Use of the set of the se	Volatile Organics by EPA 8260B (GC/MS) Pr	epared by 5030-GC	CMS (continued)					
Dicklorentionmethane ND ugkg dry 6.3 2.5 1 06/26/20 06/26/20 11.0 1,2-Dichloropropane ND ugkg dry 6.3 2.5 1 06/26/20 06/26/20 11.07 GM 1,3-Dichloropropane ND ugkg dry 6.3 2.5 1 06/26/20 06/26/20 11.07 GM 1,1-Dichloropropene ND ugkg dry 6.3 2.5 1 06/26/20 06/26/20 11.07 GM isinspropyletnee ND ugkg dry 6.3 2.5 1 06/26/20 06/26/20 10.07 GM Dispropyletner(DIPE) ND ugkg dry 6.3 2.5 1 06/26/20 06/26/20 10.07 GM Ehylbenzne ND ugkg dry 6.3 2.5 1 06/26/20 06/26/20 10.07 GM Lexachlorobutadiene ND ugkg dry 6.3 2.5 1 06/26/20 10.07 GM Lexachlorobutadi	cis-1,2-Dichloroethene	ND	ug/kg dry	6.3	2.5	1	06/26/20	06/26/20 11:07	GM
1,2-Dichloropropane ND ug/kg dry 6.3 2.5 1 06/26/20 06/26/20 11.07 GM 1,3-Dichloropropane ND ug/kg dry 6.3 2.5 1 06/26/20 06/26/20 11.07 GM 2,2-Dichloropropane ND ug/kg dry 6.3 2.5 1 06/26/20 06/26/20 10.07 GM 1,1-Dichloropropene ND ug/kg dry 6.3 2.5 1 06/26/20 06/26/20 10.07 GM Disopropene ND ug/kg dry 6.3 2.5 1 06/26/20 06/26/20 10.07 GM Disopropene ND ug/kg dry 6.3 2.5 1 06/26/20 06/26/20 10.07 GM Ethyl tert-butyl ether (ETBE) ND ug/kg dry 6.3 2.5 1 06/26/20 06/26/20 11.07 GM Ethyl benzene ND ug/kg dry 6.3 2.5 1 06/26/20 06/26/20 11.07 GM Sporopylenzene (Cumene) ND ug/kg dry 6.3 2.5	trans-1,2-Dichloroethene	ND	ug/kg dry	6.3	2.5	1	06/26/20	06/26/20 11:07	GM
All Manager parts ND ug/kg dry 6.3 2.5 1 0.626/20 0.626/20 11.07 GM 2,2-Dichloropropane ND ug/kg dry 6.3 2.5 1 0.626/20 0.626/20 11.07 GM 1,1-Dichloropropene ND ug/kg dry 6.3 2.5 1 0.626/20 0.626/20 11.07 GM trans-1,3-Dichloropropene ND ug/kg dry 6.3 2.5 1 0.626/20 0.626/20 11.07 GM Diisoproyl ether (DIPE) ND ug/kg dry 6.3 2.5 1 0.626/20 0.626/20 11.07 GM Ethyl tert-butyl ether (ETBE) ND ug/kg dry 6.3 2.5 1 0.626/20 0.626/20 11.07 GM Lexanhorobutatiene ND ug/kg dry 6.3 2.5 1 0.626/20 0.626/20 11.07 GM Lexanhorobutatiene ND ug/kg dry 6.3 2.5 1 0.626/20 0.626/20 11.07 GM Lexanhorobutatiene ND ug/kg dry 6.3	Dichlorofluoromethane	ND	ug/kg dry	6.3	2.5	1	06/26/20	06/26/20 11:07	GM
L2.2-Dichloropropane ND ug/kg dry 6.3 2.5 1 062620 06/26/20 11:07 GM 1,1-Dichloropropene ND ug/kg dry 6.3 2.5 1 062620 06/26/20 11:07 GM tians-1.3-Dichloropropene ND ug/kg dry 6.3 2.5 1 062620 06/26/20 11:07 GM Diisopropyl ther (DIPE) ND ug/kg dry 6.3 2.5 1 062620 06/26/20 11:07 GM Ethyl tert-butyl ether (ETBE) ND ug/kg dry 6.3 2.5 1 062620 06/26/20 11:07 GM Lexachlorobutadiene ND ug/kg dry 6.3 2.5 1 062620 06/26/20 11:07 GM Lexachlorobutadiene ND ug/kg dry 6.3 2.5 1 062620 06/26/20 11:07 GM Lexachlorobutadiene ND ug/kg dry 6.3 2.5 1 062620 06/26/20 11:07 GM Lexachlorobutadiene ND ug/kg dry <t< td=""><td>1,2-Dichloropropane</td><td>ND</td><td>ug/kg dry</td><td>6.3</td><td>2.5</td><td>1</td><td>06/26/20</td><td>06/26/20 11:07</td><td>GM</td></t<>	1,2-Dichloropropane	ND	ug/kg dry	6.3	2.5	1	06/26/20	06/26/20 11:07	GM
Interference ND ugkg dry 6.3 2.5 1 06/2020 06/2020 11.07 GM cis-1,3-Dichloropropene ND ugkg dry 6.3 2.5 1 06/2020 06/26/20 11.07 GM Diisopropone ND ugkg dry 6.3 2.5 1 06/26/20 06/26/20 10.07 GM Diisopropone ND ugkg dry 6.3 2.5 1 06/26/20 06/26/20 10.07 GM Ehyl tert-butyl ether (ETBE) ND ugkg dry 6.3 2.5 1 06/26/20 06/26/20 10.07 GM Hexachlorobutadiene ND ugkg dry 6.3 2.5 1 06/26/20 06/26/20 10.07 GM 1 sopropylbourene ND ugkg dry 6.3 2.5 1 06/26/20 06/26/20 10.07 GM 4-sopropylbourene ND ugkg dry 6.3 2.5 1 06/26/20 06/26/20 10.07 GM <	1,3-Dichloropropane	ND	ug/kg dry	6.3	2.5	1	06/26/20	06/26/20 11:07	GM
sis 1,3-Dichloropropene ND ug/kg dry 6.3 2.5 1 06/26/20 06/26/20 11:07 GM trans-1,3-Dichloropropene ND ug/kg dry 6.3 2.5 1 06/26/20 06/26/20 11:07 GM Disopropyl ether (DIPE) ND ug/kg dry 6.3 2.5 1 06/26/20 06/26/20 11:07 GM Ethyl tert-butyl ether (ETBE) ND ug/kg dry 6.3 2.5 1 06/26/20 06/26/20 11:07 GM Ethyl terzene ND ug/kg dry 6.3 2.5 1 06/26/20 06/26/20 11:07 GM Isopropyl tenzene ND ug/kg dry 6.3 2.5 1 06/26/20 06/26/20 11:07 GM Isopropyl tenzene (Curnene) ND ug/kg dry 6.3 2.5 1 06/26/20 06/26/20 11:07 GM 4-lsopropyl tenzene (Curnene) ND ug/kg dry 6.3 2.5 1 06/26/20 06/26/20 11:07 GM 4-lsopropyl tenzene (Curnene) ND ug/kg	2,2-Dichloropropane	ND	ug/kg dry	6.3	2.5	1	06/26/20	06/26/20 11:07	GM
Interna I.3.Dickloropropene ND ugkg dry 6.3 2.5 1 06/26/20 06/26/20 11.07 GM Diisopropyl ether (DIPE) ND ugkg dry 6.3 2.5 1 06/26/20 06/26/20 11.07 GM Ethyl tert-butyl ether (ETBE) ND ugkg dry 6.3 2.5 1 06/26/20 06/26/20 11.07 GM Ethyl tert-butyl ether (ETBE) ND ugkg dry 6.3 2.5 1 06/26/20 06/26/20 11.07 GM Hexachlorobutadiene ND ugkg dry 6.3 2.5 1 06/26/20 06/26/20 11.07 GM 2-lexanone ND ugkg dry 6.3 2.5 1 06/26/20 06/26/20 11.07 GM 4-lsopropyltoluene ND ugkg dry 6.3 2.5 1 06/26/20 06/26/20 11.07 GM 4-lethyl ether (MTBE) ND ugkg dry 6.3 2.5 1 06/26/20 06/26/20 11.07 GM Methyl eth-l2-pentanone ND ugkg dry 6.3 </td <td>1,1-Dichloropropene</td> <td>ND</td> <td>ug/kg dry</td> <td>6.3</td> <td>2.5</td> <td>1</td> <td>06/26/20</td> <td>06/26/20 11:07</td> <td>GM</td>	1,1-Dichloropropene	ND	ug/kg dry	6.3	2.5	1	06/26/20	06/26/20 11:07	GM
Disopropyl ether (DIPE) ND ug/kg dry 6.3 2.5 1 06/26/20 06/26/20 11:07 GM Ethyl tert-butyl ether (ETBE) ND ug/kg dry 6.3 2.5 1 06/26/20 06/26/20 1:07 GM Ethyl tert-butyl ether (ETBE) ND ug/kg dry 6.3 2.5 1 06/26/20 06/26/20 1:07 GM Hexachlorobutadiene ND ug/kg dry 6.3 2.5 1 06/26/20 06/26/20 1:07 GM Jespropylbenzene (Cumene) ND ug/kg dry 6.3 2.5 1 06/26/20 06/26/20 1:07 GM 4-lsopropylbenzene (Cumene) ND ug/kg dry 6.3 2.5 1 06/26/20 06/26/20 1:07 GM 4-lsopropylbenzene (Cumene) ND ug/kg dry 6.3 2.5 1 06/26/20 06/26/20 1:07 GM 4-bethyl-enethoure ND ug/kg dry 6.3 2.5 1 06/26/20	cis-1,3-Dichloropropene	ND	ug/kg dry	6.3	2.5	1	06/26/20	06/26/20 11:07	GM
Interplation Interplatinterplateredinterplation <thinterplation< th=""></thinterplation<>	trans-1,3-Dichloropropene	ND	ug/kg dry	6.3	2.5	1	06/26/20	06/26/20 11:07	GM
Ethylbenzene ND ug/kg dry 6.3 2.5 1 06/26/20 06/26/20 10/10/10/10/10/10/10/10/10/10/10/10/10/1	Diisopropyl ether (DIPE)	ND	ug/kg dry	6.3	2.5	1	06/26/20	06/26/20 11:07	GM
ND UP kg dry 6.3 2.5 1 06/26/20 06/26/20 11.07 GM 2-Hexanlorobutadiene ND ug/kg dry 12.5 12.5 1 06/26/20 06/26/20 11.07 GM Isopropylbenzene (Cumene) ND ug/kg dry 6.3 2.5 1 06/26/20 06/26/20 11.07 GM 4-Isopropylbonzene (Cumene) ND ug/kg dry 6.3 2.5 1 06/26/20 06/26/20 11.07 GM 4-Isopropylbonzene (Cumene) ND ug/kg dry 6.3 2.5 1 06/26/20 06/26/20 11.07 GM 4-Methyl-2-pentanone ND ug/kg dry 6.3 2.5 1 06/26/20 06/26/20 11.07 GM Naphthalene ND ug/kg dry 6.3 2.5 1 06/26/20 06/26/20 11.07 GM 1,1,1,2-Zetrachloroethane ND ug/kg dry 6.3 2.5 1 06/26/20 106/26/20 06/26/20 <td< td=""><td>Ethyl tert-butyl ether (ETBE)</td><td>ND</td><td>ug/kg dry</td><td>6.3</td><td>2.5</td><td>1</td><td>06/26/20</td><td>06/26/20 11:07</td><td>GM</td></td<>	Ethyl tert-butyl ether (ETBE)	ND	ug/kg dry	6.3	2.5	1	06/26/20	06/26/20 11:07	GM
NameNDug/kg dry12.512.5106/26/2006/26/2011.07GMIsopropylbenzene (Cumene)NDug/kg dry6.32.5106/26/2006/26/2011.07GM4-Isopropylbenzene (Cumene)NDug/kg dry6.32.5106/26/2006/26/2011.07GM4-Isopropylbenzene (Cumene)NDug/kg dry6.32.5106/26/2006/26/2011.07GM4-Methyl-2-pentanoneNDug/kg dry12.512.5106/26/2006/26/2011.07GMMethylene chlorideNDug/kg dry25.025.0106/26/2006/26/2011.07GMNaphthaleneNDug/kg dry6.32.5106/26/2006/26/2011.07GMNpreneNDug/kg dry6.32.5106/26/2006/26/2011.07GMStyreneNDug/kg dry6.32.5106/26/2006/26/2011.07GM1,1,2,2-TetrachloroethaneNDug/kg dry6.32.5106/26/2006/26/2011.07GM1,2,3-TrichlorobenzeneNDug/kg dry6.32.5106/26/2006/26/2011.07GM1,2,3-TrichlorobenzeneNDug/kg dry6.32.5106/26/2006/26/2011.07GM1,2,3-TrichlorobenzeneNDug/kg dry6.32.5106/26/2006/26/2011	Ethylbenzene	ND	ug/kg dry	6.3	2.5	1	06/26/20	06/26/20 11:07	GM
LandardDUUU <td>Hexachlorobutadiene</td> <td>ND</td> <td>ug/kg dry</td> <td>6.3</td> <td>2.5</td> <td>1</td> <td>06/26/20</td> <td>06/26/20 11:07</td> <td>GM</td>	Hexachlorobutadiene	ND	ug/kg dry	6.3	2.5	1	06/26/20	06/26/20 11:07	GM
HasperplolueneNDug/kg dry6.32.5106/26/2006/26/2011:07GMMethyl tert-butyl ether (MTBE)NDug/kg dry6.32.5106/26/2006/26/2011:07GM4-Methyl-2-pentanoneNDug/kg dry12.512.5106/26/2006/26/2011:07GMMethylene chlorideNDug/kg dry6.32.5106/26/2006/26/2011:07GMNaphthaleneNDug/kg dry6.32.5106/26/2006/26/2011:07GMNaphthaleneNDug/kg dry6.32.5106/26/2006/26/2011:07GMN_PropylbenzeneNDug/kg dry6.32.5106/26/2006/26/2011:07GM1,1,2.2-TetrachloroethaneNDug/kg dry6.32.5106/26/2006/26/2011:07GM1,1,2.2-TetrachloroethaneNDug/kg dry6.32.5106/26/2006/26/2011:07GM1,1,2.2-TetrachloroethaneNDug/kg dry6.32.5106/26/2006/26/2011:07GM1,2,3-TrichlorobenzeneNDug/kg dry6.32.5106/26/2006/26/2011:07GM1,2,4-TrichloroethaneNDug/kg dry6.32.5106/26/2006/26/2011:07GM1,1,1-TrichloroethaneNDug/kg dry6.32.5106/26/200	2-Hexanone	ND	ug/kg dry	12.5	12.5	1	06/26/20	06/26/20 11:07	GM
Methyl etr-butyl ether (MTBE)NDug/kg dry6.32.5106/26/2006/26/2011:07GM4-Methyl-2-pentanoneNDug/kg dry12.512.512.5106/26/2006/26/2011:07GMMethylene chlorideNDug/kg dry25.025.0106/26/2006/26/2011:07GMNaphthaleneNDug/kg dry6.32.5106/26/2006/26/2011:07GMn-PropylbenzeneNDug/kg dry6.32.5106/26/2006/26/2011:07GM1,1,2-TetrachloroethaneNDug/kg dry6.32.5106/26/2006/26/2011:07GM1,1,2,2-TetrachloroethaneNDug/kg dry6.32.5106/26/2006/26/2011:07GM1,1,2,2-TetrachloroethaneNDug/kg dry6.32.5106/26/2006/26/2011:07GM1,2,2-TetrachloroethaneNDug/kg dry6.32.5106/26/2006/26/2011:07GM1,2,3-TrichloroethaneNDug/kg dry6.32.5106/26/2006/26/2011:07GM1,2,4-TrichloroethaneNDug/kg dry6.32.5106/26/2006/26/2011:07GM1,1,1-TrichloroethaneNDug/kg dry6.32.5106/26/2006/26/2011:07GM1,1,2-TrichloroethaneNDug/kg dry6.32.5 <t< td=""><td>Isopropylbenzene (Cumene)</td><td>ND</td><td>ug/kg dry</td><td>6.3</td><td>2.5</td><td>1</td><td>06/26/20</td><td>06/26/20 11:07</td><td>GM</td></t<>	Isopropylbenzene (Cumene)	ND	ug/kg dry	6.3	2.5	1	06/26/20	06/26/20 11:07	GM
All of the optimic (AFFDD)NDug/kg dry12.512.5106/26/2006/26/2011:07GM4-Methyl-2-pentanoneNDug/kg dry25.025.0106/26/2006/26/2011:07GMMethylene chlorideNDug/kg dry6.32.5106/26/2006/26/2011:07GMNaphthaleneNDug/kg dry6.32.5106/26/2006/26/2011:07GMn-PropylbenzeneNDug/kg dry6.32.5106/26/2006/26/2011:07GMStyreneNDug/kg dry6.32.5106/26/2006/26/2011:07GM1,1,2,2-TetrachloroethaneNDug/kg dry6.32.5106/26/2006/26/2011:07GM1,1,2,2-TetrachloroethaneNDug/kg dry6.32.5106/26/2006/26/2011:07GM1,2,2-TritchloroethaneNDug/kg dry6.32.5106/26/2006/26/2011:07GM1,2,3-TritchlorobenzeneNDug/kg dry6.32.5106/26/2006/26/2011:07GM1,2,4-TritchloroethaneNDug/kg dry6.32.5106/26/2006/26/2011:07GM1,1,1-TritchloroethaneNDug/kg dry6.32.5106/26/2006/26/2011:07GM1,1,2-TritchloroethaneNDug/kg dry6.32.5106/26/20 <td< td=""><td>4-Isopropyltoluene</td><td>ND</td><td>ug/kg dry</td><td>6.3</td><td>2.5</td><td>1</td><td>06/26/20</td><td>06/26/20 11:07</td><td>GM</td></td<>	4-Isopropyltoluene	ND	ug/kg dry	6.3	2.5	1	06/26/20	06/26/20 11:07	GM
Methylene chlorideNDug/kg dry25.025.0106/26/2006/26/2011:07GMNaphtaleneNDug/kg dry6.32.5106/26/2006/26/2011:07GMn-PropylbenzeneNDug/kg dry6.32.5106/26/2006/26/2011:07GMStyreneNDug/kg dry6.32.5106/26/2006/26/2011:07GM1,1,1,2-TetrachloroethaneNDug/kg dry6.32.5106/26/2006/26/2011:07GM1,1,2,2-TetrachloroethaneNDug/kg dry6.32.5106/26/2006/26/2011:07GMTetrachloroethaneNDug/kg dry6.32.5106/26/2006/26/2011:07GMTetrachloroethaneNDug/kg dry6.32.5106/26/2006/26/2011:07GM1,2,3-TrichlorobenzeneNDug/kg dry6.32.5106/26/2006/26/2011:07GM1,2,4-TrichlorobenzeneNDug/kg dry6.32.5106/26/2006/26/2011:07GM1,1,2-TrichloroethaneNDug/kg dry6.32.5106/26/2006/26/2011:07GM1,2,4-TrichloroethaneNDug/kg dry6.32.5106/26/2006/26/2011:07GM1,1,2-TrichloroethaneNDug/kg dry6.32.5106/26/2006/26/201	Methyl tert-butyl ether (MTBE)	ND	ug/kg dry	6.3	2.5	1	06/26/20	06/26/20 11:07	GM
Naphta linkNDug/kg dry6.32.5106/26/2006/26/20 11:07GMn-PropylbenzeneNDug/kg dry6.32.5106/26/2006/26/20 11:07GMStyreneNDug/kg dry6.32.5106/26/2006/26/20 11:07GM1,1,1,2-TetrachloroethaneNDug/kg dry6.32.5106/26/2006/26/20 11:07GM1,1,2,2-TetrachloroethaneNDug/kg dry6.32.5106/26/2006/26/20 11:07GM1,1,2,2-TetrachloroethaneNDug/kg dry6.32.5106/26/2006/26/20 11:07GMTetrachloroetheneNDug/kg dry6.32.5106/26/2006/26/20 11:07GM1,2,3-TrichlorobenzeneNDug/kg dry6.32.5106/26/2006/26/20 11:07GM1,2,4-TrichlorobenzeneNDug/kg dry6.32.5106/26/2006/26/20 11:07GM1,1,1-TrichloroethaneNDug/kg dry6.32.5106/26/2006/26/20 11:07GM1,1,2-TrichloroethaneNDug/kg dry6.32.5106/26/2006/26/20 11:07GM1,1,2-TrichloroethaneNDug/kg dry6.32.5106/26/2006/26/20 11:07GM1,1,2-TrichloroethaneNDug/kg dry6.32.5106/26/2006/26/20 11:07GM1,1,2-TrichloroethaneNDug/kg dry6.	4-Methyl-2-pentanone	ND	ug/kg dry	12.5	12.5	1	06/26/20	06/26/20 11:07	GM
n-PropylbenzeneNDug/kg dry6.32.5106/26/2006/26/2011:07GMStyreneNDug/kg dry6.32.5106/26/2006/26/2011:07GM1,1,2-TetrachloroethaneNDug/kg dry6.32.5106/26/2006/26/2011:07GM1,1,2,2-TetrachloroethaneNDug/kg dry6.32.5106/26/2006/26/2011:07GM1,1,2,2-TetrachloroethaneNDug/kg dry6.32.5106/26/2006/26/2011:07GMTetrachloroethaneNDug/kg dry6.32.5106/26/2006/26/2011:07GMTolueneNDug/kg dry6.32.5106/26/2006/26/2011:07GM1,2,3-TrichlorobenzeneNDug/kg dry6.32.5106/26/2006/26/2011:07GM1,2,4-TrichlorobenzeneNDug/kg dry6.32.5106/26/2006/26/2011:07GM1,1,1-TrichloroethaneNDug/kg dry6.32.5106/26/2006/26/2011:07GM1,1,2-TrichloroethaneNDug/kg dry6.32.5106/26/2006/26/2011:07GM1,1,2-TrichloroethaneNDug/kg dry6.32.5106/26/2006/26/2011:07GM1,1,2-TrichloroethaneNDug/kg dry6.32.5106/26/2006/26/20<	Methylene chloride	ND	ug/kg dry	25.0	25.0	1	06/26/20	06/26/20 11:07	GM
ND ug/kg dry 6.3 2.5 1 06/26/20 06/26/20 11:07 GM 1,1,1,2-Tetrachloroethane ND ug/kg dry 6.3 2.5 1 06/26/20 06/26/20 11:07 GM 1,1,2,2-Tetrachloroethane ND ug/kg dry 6.3 2.5 1 06/26/20 06/26/20 11:07 GM Tetrachloroethane ND ug/kg dry 6.3 2.5 1 06/26/20 06/26/20 11:07 GM Tetrachloroethane ND ug/kg dry 6.3 2.5 1 06/26/20 06/26/20 11:07 GM Toluene ND ug/kg dry 6.3 2.5 1 06/26/20 06/26/20 11:07 GM 1,2,3-Trichlorobenzene ND ug/kg dry 6.3 2.5 1 06/26/20 06/26/20 11:07 GM 1,2,4-Trichlorobenzene ND ug/kg dry 6.3 2.5 1 06/26/20 06/26/20 11:07 GM 1,1,1-Trichloroethane ND ug/kg dry 6.3 2.5 1 0	Naphthalene	ND	ug/kg dry	6.3	2.5	1	06/26/20	06/26/20 11:07	GM
1,1,2-TetrachloroethaneNDug/kg dry6.32.5106/26/2006/26/2011:07GM1,1,2,2-TetrachloroethaneNDug/kg dry6.32.5106/26/2006/26/2011:07GMTetrachloroethaneNDug/kg dry6.32.5106/26/2006/26/2011:07GMTolueneNDug/kg dry6.32.5106/26/2006/26/2011:07GM1,2,3-TrichlorobenzeneNDug/kg dry6.32.5106/26/2006/26/2011:07GM1,2,4-TrichlorobenzeneNDug/kg dry6.32.5106/26/2006/26/2011:07GM1,1,1-TrichloroethaneNDug/kg dry6.32.5106/26/2006/26/2011:07GM1,1,2-TrichloroethaneNDug/kg dry6.32.5106/26/2006/26/2011:07GM1,1,2-TrichloroethaneNDug/kg dry6.32.5106/26/2006/26/2011:07GM1,1,2-TrichloroethaneNDug/kg dry6.32.5106/26/2006/26/2011:07GMTrichloroethaneNDug/kg dry6.32.5106/26/2006/26/2011:07GMTrichloroethaneNDug/kg dry6.32.5106/26/2006/26/2011:07GMTrichloroethaneNDug/kg dry6.32.5106/26/2006/26/20 <td< td=""><td>n-Propylbenzene</td><td>ND</td><td>ug/kg dry</td><td>6.3</td><td>2.5</td><td>1</td><td>06/26/20</td><td>06/26/20 11:07</td><td>GM</td></td<>	n-Propylbenzene	ND	ug/kg dry	6.3	2.5	1	06/26/20	06/26/20 11:07	GM
1,1,2,2-Tetrachloroethane ND ug/kg dry 6.3 2.5 1 06/26/20 06/26/20 11:07 GM Tetrachloroethene ND ug/kg dry 6.3 2.5 1 06/26/20 06/26/20 11:07 GM Toluene ND ug/kg dry 6.3 2.5 1 06/26/20 06/26/20 11:07 GM 1,2,3-Trichlorobenzene ND ug/kg dry 6.3 2.5 1 06/26/20 06/26/20 11:07 GM 1,2,4-Trichlorobenzene ND ug/kg dry 6.3 2.5 1 06/26/20 06/26/20 11:07 GM 1,1,1-Trichloroethane ND ug/kg dry 6.3 2.5 1 06/26/20 06/26/20 11:07 GM 1,1,2-Trichloroethane ND ug/kg dry 6.3 2.5 1 06/26/20 06/26/20 11:07 GM 1,1,2-Trichloroethane ND ug/kg dry 6.3 2.5 1 06/26/20 06/26/20 11:07 GM 1,1,2-Trichloroethane ND ug/kg dry 6.3 2.5 1 06/26/20 06/26/20 11:07 GM	Styrene	ND	ug/kg dry	6.3	2.5	1	06/26/20	06/26/20 11:07	GM
TetrachloroetheneNDug/kg dry6.32.5106/26/2006/26/2011:07GMTolueneNDug/kg dry6.32.5106/26/2006/26/2011:07GM1,2,3-TrichlorobenzeneNDug/kg dry6.32.5106/26/2006/26/2011:07GM1,2,4-TrichlorobenzeneNDug/kg dry6.32.5106/26/2006/26/2011:07GM1,1,1-TrichloroethaneNDug/kg dry6.32.5106/26/2006/26/2011:07GM1,1,2-TrichloroethaneNDug/kg dry6.32.5106/26/2006/26/2011:07GM1,1,2-TrichloroethaneNDug/kg dry6.32.5106/26/2006/26/2011:07GMTrichloroethaneNDug/kg dry6.32.5106/26/2006/26/2011:07GMTrichloroethaneNDug/kg dry6.32.5106/26/2006/26/2011:07GMTrichloroetheneNDug/kg dry6.32.5106/26/2006/26/2011:07GMTrichloroethane (Freon 11)NDug/kg dry6.32.5106/26/2006/26/2011:07GM	1,1,1,2-Tetrachloroethane	ND	ug/kg dry	6.3	2.5	1	06/26/20	06/26/20 11:07	GM
Toluene ND ug/kg dry 6.3 2.5 1 06/26/20 06/26/20 11:07 GM 1,2,3-Trichlorobenzene ND ug/kg dry 6.3 2.5 1 06/26/20 06/26/20 11:07 GM 1,2,4-Trichlorobenzene ND ug/kg dry 6.3 2.5 1 06/26/20 06/26/20 11:07 GM 1,1,1-Trichlorobenzene ND ug/kg dry 6.3 2.5 1 06/26/20 06/26/20 11:07 GM 1,1,1-Trichlorobenaene ND ug/kg dry 6.3 2.5 1 06/26/20 06/26/20 11:07 GM 1,1,2-Trichlorobenaene ND ug/kg dry 6.3 2.5 1 06/26/20 06/26/20 11:07 GM 1,1,2-Trichlorobenaene ND ug/kg dry 6.3 2.5 1 06/26/20 06/26/20 11:07 GM Trichlorobenaene ND ug/kg dry 6.3 2.5 1 06/26/20 06/26/20 11:07	1,1,2,2-Tetrachloroethane	ND	ug/kg dry	6.3	2.5	1	06/26/20	06/26/20 11:07	GM
1,2,3-TrichlorobenzeneNDug/kg dry6.32.5106/26/2006/26/2011:07GM1,2,4-TrichlorobenzeneNDug/kg dry6.32.5106/26/2006/26/2011:07GM1,1,1-TrichloroethaneNDug/kg dry6.32.5106/26/2006/26/2011:07GM1,1,2-TrichloroethaneNDug/kg dry6.32.5106/26/2006/26/2011:07GM1,1,2-TrichloroethaneNDug/kg dry6.32.5106/26/2006/26/2011:07GMTrichloroethaneNDug/kg dry6.32.5106/26/2006/26/2011:07GMTrichloroethane (Freon 11)NDug/kg dry6.32.5106/26/2006/26/2011:07GM	Tetrachloroethene	ND	ug/kg dry	6.3	2.5	1	06/26/20	06/26/20 11:07	GM
1,2,4-TrichlorobenzeneNDug/kg dry6.32.5106/26/2006/26/2011:07GM1,1,1-TrichloroethaneNDug/kg dry6.32.5106/26/2006/26/2011:07GM1,1,2-TrichloroethaneNDug/kg dry6.32.5106/26/2006/26/2011:07GM1,1,2-TrichloroethaneNDug/kg dry6.32.5106/26/2006/26/2011:07GMTrichloroetheneNDug/kg dry6.32.5106/26/2006/26/2011:07GMTrichlorofluoromethane (Freon 11)NDug/kg dry6.32.5106/26/2006/26/2011:07GM	Toluene	ND	ug/kg dry	6.3	2.5	1	06/26/20	06/26/20 11:07	GM
1,1,1-Trichloroethane ND ug/kg dry 6.3 2.5 1 06/26/20 06/26/20 1:07 GM 1,1,2-Trichloroethane ND ug/kg dry 6.3 2.5 1 06/26/20 06/26/20 1:07 GM Trichloroethane (Freon 11) ND ug/kg dry 6.3 2.5 1 06/26/20 06/26/20 11:07 GM Trichloroethane (Freon 11) ND ug/kg dry 6.3 2.5 1 06/26/20 06/26/20 11:07 GM	1,2,3-Trichlorobenzene	ND	ug/kg dry	6.3	2.5	1	06/26/20	06/26/20 11:07	GM
ND ug/kg dry 6.3 2.5 1 06/26/20 06/26/20 11:07 GM Trichloroethene ND ug/kg dry 6.3 2.5 1 06/26/20 06/26/20 11:07 GM Trichloroethane (Freon 11) ND ug/kg dry 6.3 2.5 1 06/26/20 06/26/20 11:07 GM	1,2,4-Trichlorobenzene	ND	ug/kg dry	6.3	2.5	1	06/26/20	06/26/20 11:07	GM
Trichloroethane (Freon 11) ND ug/kg dry 6.3 2.5 1 06/26/20 06/26/20 11:07 GM Trichlorofluoromethane (Freon 11) ND ug/kg dry 6.3 2.5 1 06/26/20 06/26/20 11:07 GM	1,1,1-Trichloroethane	ND	ug/kg dry	6.3	2.5	1	06/26/20	06/26/20 11:07	GM
Trichlorofluoromethane (Freon 11) ND ug/kg dry 6.3 2.5 1 06/26/20 06/26/20 11:07 GM	1,1,2-Trichloroethane	ND	ug/kg dry	6.3	2.5	1	06/26/20	06/26/20 11:07	GM
	Trichloroethene	ND	ug/kg dry	6.3	2.5	1	06/26/20	06/26/20 11:07	GM
1,2,3-Trichloropropane ND ug/kg dry 6.3 2.5 1 06/26/20 06/26/20 11:07 GM	Trichlorofluoromethane (Freon 11)	ND	ug/kg dry	6.3	2.5	1	06/26/20	06/26/20 11:07	GM
	1,2,3-Trichloropropane	ND	ug/kg dry	6.3	2.5	1	06/26/20	06/26/20 11:07	GM

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Rabecka Koons, Quality Assurance Officer

Maryland **spectral** Services

Project Number: 47:10340

Project Manager: Josh Cinnamon



Analytical Results

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1500 Caton Center Dr Suite G Baltimore MD 21227 410-247-7600 www.mdspectral.com

Reported:

06/30/20 11:24

B-2.20'

0062404-04 (Soil) Sample Date: 06/22/20

			Reporting	Detection				
Analyte	Result	Notes Units	Limit (MRL)	Limit (LOD)	Dilution	Prepared	Analyzed	Analys
Volatile Organics by EPA 8260B (GC/MS) Pr	epared by 5030-GC	MS (continued)					
1,2,4-Trimethylbenzene	ND	ug/kg dry	6.3	2.5	1	06/26/20	06/26/20 11:07	GM
1,3,5-Trimethylbenzene	ND	ug/kg dry	6.3	2.5	1	06/26/20	06/26/20 11:07	GM
Vinyl chloride	ND	ug/kg dry	6.3	2.5	1	06/26/20	06/26/20 11:07	GM
o-Xylene	ND	ug/kg dry	6.3	2.5	1	06/26/20	06/26/20 11:07	GM
m- & p-Xylenes	ND	ug/kg dry	6.3	2.5	1	06/26/20	06/26/20 11:07	GM
Surrogate: 1,2-Dichloroethane-d4		70-130	98 %	06/26/20		06/26/20 11:07		
Surrogate: Toluene-d8		75-120	95 %	06/26/20	1	06/26/20 11:07		
Surrogate: 4-Bromofluorobenzene		65-120	102 %	06/26/20		06/26/20 11:07		
GASOLINE RANGE ORGANICS	S BY EPA 5	030/8015C Prepare	d by 5030-GC					
Gasoline-Range Organics	ND	mg/kg dry	0.13	0.13	1	06/25/20	06/25/20 15:43	GM
DIESEL RANGE ORGANICS BY	EPA 3540	/8015C Prepared by	y 3540-GC(Soxh	let)				
Diesel-Range Organics (C10-C28)	ND	mg/kg dry	10.0	10.0	1	06/24/20	06/25/20 16:07	SJA
Surrogate: o-Terphenyl		70-130	90 %	06/24/20		06/25/20 16:07		
PERCENT SOLIDS BY ASTM D	2216-05 Pro	epared by Percent S	olids					
Percent Solids	80	%			1	06/25/20	06/26/20 09:57	MH

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Rabecka Koons, Quality Assurance Officer

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Maryland spectral Servi Ces

Project Number: 47:10340

Project Manager: Josh Cinnamon



Analytical Results

1500 Caton Center Dr Suite G Baltimore MD 21227 410-247-7600 www.mdspectral.com

Reported:

06/30/20 11:24

B-3.5'

0062404-05 (Soil) Sample Date: 06/22/20

			Reporting	Detection				
Analyte	Result Note	es Units	Limit (MRL)	Limit (LOD)	Dilution	Prepared	Analyzed	Analyst
Volatile Organics by EPA 8260B	(GC/MS) Prepar	ed by 5030-GC	CMS					
Acetone	33.8	ug/kg dry	11.2	11.2	1	06/26/20	06/26/20 11:34	GM
tert-Amyl alcohol (TAA)	ND	ug/kg dry	56.2	56.2	1	06/26/20	06/26/20 11:34	GM
tert-Amyl methyl ether (TAME)	ND	ug/kg dry	5.6	2.2	1	06/26/20	06/26/20 11:34	GM
Benzene	ND	ug/kg dry	5.6	2.2	1	06/26/20	06/26/20 11:34	GM
Bromobenzene	ND	ug/kg dry	5.6	2.2	1	06/26/20	06/26/20 11:34	GM
Bromochloromethane	ND	ug/kg dry	5.6	2.2	1	06/26/20	06/26/20 11:34	GM
Bromodichloromethane	ND	ug/kg dry	5.6	2.2	1	06/26/20	06/26/20 11:34	GM
Bromoform	ND	ug/kg dry	5.6	2.2	1	06/26/20	06/26/20 11:34	GM
Bromomethane	ND	ug/kg dry	5.6	5.6	1	06/26/20	06/26/20 11:34	GM
tert-Butanol (TBA)	ND	ug/kg dry	56.2	56.2	1	06/26/20	06/26/20 11:34	GM
2-Butanone (MEK)	ND	ug/kg dry	11.2	11.2	1	06/26/20	06/26/20 11:34	GM
n-Butylbenzene	ND	ug/kg dry	5.6	2.2	1	06/26/20	06/26/20 11:34	GM
sec-Butylbenzene	ND	ug/kg dry	5.6	2.2	1	06/26/20	06/26/20 11:34	GM
tert-Butylbenzene	ND	ug/kg dry	5.6	2.2	1	06/26/20	06/26/20 11:34	GM
Carbon disulfide	ND	ug/kg dry	5.6	2.2	1	06/26/20	06/26/20 11:34	GM
Carbon tetrachloride	ND	ug/kg dry	5.6	2.2	1	06/26/20	06/26/20 11:34	GM
Chlorobenzene	ND	ug/kg dry	5.6	2.2	1	06/26/20	06/26/20 11:34	GM
Chloroethane	ND	ug/kg dry	5.6	5.6	1	06/26/20	06/26/20 11:34	GM
Chloroform	ND	ug/kg dry	5.6	2.2	1	06/26/20	06/26/20 11:34	GM
Chloromethane	ND	ug/kg dry	5.6	5.6	1	06/26/20	06/26/20 11:34	GM
2-Chlorotoluene	ND	ug/kg dry	5.6	2.2	1	06/26/20	06/26/20 11:34	GM
4-Chlorotoluene	ND	ug/kg dry	5.6	2.2	1	06/26/20	06/26/20 11:34	GM
1,2-Dibromo-3-chloropropane	ND	ug/kg dry	5.6	2.2	1	06/26/20	06/26/20 11:34	GM
Dibromochloromethane	ND	ug/kg dry	5.6	2.2	1	06/26/20	06/26/20 11:34	GM
1,2-Dibromoethane (EDB)	ND	ug/kg dry	5.6	2.2	1	06/26/20	06/26/20 11:34	GM
Dibromomethane	ND	ug/kg dry	5.6	2.2	1	06/26/20	06/26/20 11:34	GM
1,2-Dichlorobenzene	ND	ug/kg dry	5.6	2.2	1	06/26/20	06/26/20 11:34	GM
1,3-Dichlorobenzene	ND	ug/kg dry	5.6	2.2	1	06/26/20	06/26/20 11:34	GM
1,4-Dichlorobenzene	ND	ug/kg dry	5.6	2.2	1	06/26/20	06/26/20 11:34	GM
Dichlorodifluoromethane	ND	ug/kg dry	5.6	2.2	1	06/26/20	06/26/20 11:34	GM
1,1-Dichloroethane	ND	ug/kg dry	5.6	2.2	1	06/26/20	06/26/20 11:34	GM
1,2-Dichloroethane	ND	ug/kg dry	5.6	2.2	1	06/26/20	06/26/20 11:34	GM
1,1-Dichloroethene	ND	ug/kg dry	5.6	2.2	1	06/26/20	06/26/20 11:34	GM
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Rabecka Koons, Quality Assurance Officer

Maryland **spectral** Services



1500 Caton Center Dr Suite G Baltimore MD 21227 410-247-7600 www.mdspectral.com

Project:GABLE FARMProject Number:47:10340Project Manager:Josh Cinnamon

Reported:

06/30/20 11:24

B-3.5'

0062404-05 (Soil) Sample Date: 06/22/20

			Reporting	Detection				
Analyte	Result N	Jotes Units	Limit (MRL)	Limit (LOD)	Dilution	Prepared	Analyzed	Analyst
Volatile Organics by EPA 8260B (. ,				, 24
cis-1,2-Dichloroethene	ND	ug/kg dry	5.6	2.2	1	06/26/20	06/26/20 11:34	GM
trans-1,2-Dichloroethene	ND	ug/kg dry	5.6	2.2	1	06/26/20	06/26/20 11:34	GM
Dichlorofluoromethane	ND	ug/kg dry	5.6	2.2	1	06/26/20	06/26/20 11:34	GM
1,2-Dichloropropane	ND	ug/kg dry	5.6	2.2	1	06/26/20	06/26/20 11:34	GM
1,3-Dichloropropane	ND	ug/kg dry	5.6	2.2	1	06/26/20	06/26/20 11:34	GM
2,2-Dichloropropane	ND	ug/kg dry	5.6	2.2	1	06/26/20	06/26/20 11:34	GM
1,1-Dichloropropene	ND	ug/kg dry	5.6	2.2	1	06/26/20	06/26/20 11:34	GM
cis-1,3-Dichloropropene	ND	ug/kg dry	5.6	2.2	1	06/26/20	06/26/20 11:34	GM
trans-1,3-Dichloropropene	ND	ug/kg dry	5.6	2.2	1	06/26/20	06/26/20 11:34	GM
Diisopropyl ether (DIPE)	ND	ug/kg dry	5.6	2.2	1	06/26/20	06/26/20 11:34	GM
Ethyl tert-butyl ether (ETBE)	ND	ug/kg dry	5.6	2.2	1	06/26/20	06/26/20 11:34	GM
Ethylbenzene	ND	ug/kg dry	5.6	2.2	1	06/26/20	06/26/20 11:34	GM
Hexachlorobutadiene	ND	ug/kg dry	5.6	2.2	1	06/26/20	06/26/20 11:34	GM
2-Hexanone	ND	ug/kg dry	11.2	11.2	1	06/26/20	06/26/20 11:34	GM
Isopropylbenzene (Cumene)	ND	ug/kg dry	5.6	2.2	1	06/26/20	06/26/20 11:34	GM
4-Isopropyltoluene	ND	ug/kg dry	5.6	2.2	1	06/26/20	06/26/20 11:34	GM
Methyl tert-butyl ether (MTBE)	ND	ug/kg dry	5.6	2.2	1	06/26/20	06/26/20 11:34	GM
4-Methyl-2-pentanone	ND	ug/kg dry	11.2	11.2	1	06/26/20	06/26/20 11:34	GM
Methylene chloride	ND	ug/kg dry	22.5	22.5	1	06/26/20	06/26/20 11:34	GM
Naphthalene	ND	ug/kg dry	5.6	2.2	1	06/26/20	06/26/20 11:34	GM
n-Propylbenzene	ND	ug/kg dry	5.6	2.2	1	06/26/20	06/26/20 11:34	GM
Styrene	ND	ug/kg dry	5.6	2.2	1	06/26/20	06/26/20 11:34	GM
1,1,1,2-Tetrachloroethane	ND	ug/kg dry	5.6	2.2	1	06/26/20	06/26/20 11:34	GM
1,1,2,2-Tetrachloroethane	ND	ug/kg dry	5.6	2.2	1	06/26/20	06/26/20 11:34	GM
Tetrachloroethene	ND	ug/kg dry	5.6	2.2	1	06/26/20	06/26/20 11:34	GM
Toluene	ND	ug/kg dry	5.6	2.2	1	06/26/20	06/26/20 11:34	GM
1,2,3-Trichlorobenzene	ND	ug/kg dry	5.6	2.2	1	06/26/20	06/26/20 11:34	GM
1,2,4-Trichlorobenzene	ND	ug/kg dry	5.6	2.2	1	06/26/20	06/26/20 11:34	GM
1,1,1-Trichloroethane	ND	ug/kg dry	5.6	2.2	1	06/26/20	06/26/20 11:34	GM
1,1,2-Trichloroethane	ND	ug/kg dry	5.6	2.2	1	06/26/20	06/26/20 11:34	GM
Trichloroethene	ND	ug/kg dry	5.6	2.2	1	06/26/20	06/26/20 11:34	GM
Trichlorofluoromethane (Freon 11)	ND	ug/kg dry	5.6	2.2	1	06/26/20	06/26/20 11:34	GM
1,2,3-Trichloropropane	ND	ug/kg dry	5.6	2.2	1	06/26/20	06/26/20 11:34	GM

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Rabecka Koons, Quality Assurance Officer

Maryland **spectral** Services



Project: GABLE FARM

Baltimore MD 21227 410-247-7600 www.mdspectral.com

Project Number: 47:10340 Project Manager: Josh Cinnamon Reported:

06/30/20 11:24

B-3.5'

0062404-05 (Soil) Sample Date: 06/22/20

				Reporting	Detection				
Analyte	Result	Notes U	nits	Limit (MRL)	Limit (LOD)	Dilution	Prepared	Analyzed	Analyst
Volatile Organics by EPA 8260B (G	C/MS) Pi	repared by 50	30-GC	MS (continued)				
1,2,4-Trimethylbenzene	ND	ug/k	g dry	5.6	2.2	1	06/26/20	06/26/20 11:34	GM
1,3,5-Trimethylbenzene	ND	ug/k	g dry	5.6	2.2	1	06/26/20	06/26/20 11:34	GM
Vinyl chloride	ND	ug/k	g dry	5.6	2.2	1	06/26/20	06/26/20 11:34	GM
o-Xylene	ND	ug/k	g dry	5.6	2.2	1	06/26/20	06/26/20 11:34	GM
m- & p-Xylenes	ND	ug/k	g dry	5.6	2.2	1	06/26/20	06/26/20 11:34	GM
Surrogate: 1,2-Dichloroethane-d4		70-130)	102 %	06/26/20		06/26/20 11:34		
Surrogate: Toluene-d8		75-120)	96 %	06/26/20		06/26/20 11:34		
Surrogate: 4-Bromofluorobenzene		65-120)	100 %	06/26/20		06/26/20 11:34		
GASOLINE RANGE ORGANICS	BY EPA (5030/8015C Pi	epare	d by 5030-GC					
Gasoline-Range Organics	ND	mg/l	kg dry	0.11	0.11	1	06/25/20	06/25/20 16:14	GM
DIESEL RANGE ORGANICS BY	EPA 3540	/8015C Prepa	red by	3540-GC(Soxl	nlet)				
Diesel-Range Organics (C10-C28)	22.8	mg/l	kg dry	9.0	9.0	1	06/24/20	06/25/20 16:31	SJA
Surrogate: o-Terphenyl		70-130)	86 %	06/24/20		06/25/20 16:31		
PERCENT SOLIDS BY ASTM D22	216-05 Pr	epared by Per	cent S	olids					
Percent Solids	89		%			1	06/25/20	06/26/20 09:57	MH
POLYCHLORINATED BIPHENYLS	BY EPA 80	82A (GC/ECD)	Prepa	red by 3540-GC(Soxhlet) ClPestPC	В			
Aroclor-1016	ND	ug/k	g dry	93.3	93.3	1	06/24/20	06/26/20 09:44	SJA
Aroclor-1221	ND	ug/k	g dry	191	191	1	06/24/20	06/26/20 09:44	SJA
Aroclor-1232	ND	ug/k	g dry	93.3	93.3	1	06/24/20	06/26/20 09:44	SJA
Aroclor-1242	ND	ug/k	g dry	93.3	93.3	1	06/24/20	06/26/20 09:44	SJA
Aroclor-1248	ND	ug/k	g dry	93.3	93.3	1	06/24/20	06/26/20 09:44	SJA
Aroclor-1254	ND	ug/k	g dry	93.3	93.3	1	06/24/20	06/26/20 09:44	SJA
Aroclor-1260	ND	ug/k	g dry	93.3	93.3	1	06/24/20	06/26/20 09:44	SJA
Aroclor-1262	ND	ug/k	g dry	93.3	93.3	1	06/24/20	06/26/20 09:44	SJA
Aroclor-1268	ND	ug/k	g dry	93.3	93.3	1	06/24/20	06/26/20 09:44	SJA
Surrogate: Tetrachloro-m-xylene		40-150)	79 %	06/24/20		06/26/20 09:44		
Surrogate: Decachlorobiphenyl		40-150)	70 %	06/24/20		06/26/20 09:44		

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The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Rabecka Koons, Quality Assurance Officer

Maryland **spectral** Services

Project Number: 47:10340

Project Manager: Josh Cinnamon



Analytical Results

1500 Caton Center Dr Suite G Baltimore MD 21227 410-247-7600 www.mdspectral.com

Reported:

06/30/20 11:24

B-3.5'

0062404-05 (Soil) Sample Date: 06/22/20

			-					
			Reporting	Detection				
Analyte	Result	Notes Units	Limit (MRL)	Limit (LOD)	Dilution	Prepared	Analyzed	Analyst
TOTAL METALS ANAL	YSIS BY EPA 3050	B/6020A Prepared b	y 3050B-Meta	ls Digestion				
Arsenic	3.53	mg/kg dry	0.281	0.281	1	06/25/20	06/26/20 14:12	KD
Barium	98.2	mg/kg dry	0.281	0.281	1	06/25/20	06/26/20 14:12	KD
Cadmium	ND	mg/kg dry	0.281	0.281	1	06/25/20	06/26/20 14:12	KD
Chromium	12.9	mg/kg dry	0.281	0.281	1	06/25/20	06/26/20 14:12	KD
Lead	18.6	mg/kg dry	0.281	0.281	1	06/25/20	06/26/20 14:12	KD
Mercury	ND	mg/kg dry	0.0140	0.0140	1	06/25/20	06/26/20 14:12	KD
Selenium	3.17	mg/kg dry	0.281	0.281	1	06/25/20	06/26/20 14:12	KD
Silver	ND	mg/kg dry	0.281	0.281	1	06/25/20	06/26/20 14:12	KD

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Rabecka Koons, Quality Assurance Officer

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Maryland **spectral** Services



Analytical Results

1500 Caton Center Dr Suite G Baltimore MD 21227 410-247-7600 www.mdspectral.com

Project Number: 47:10340 Project Manager: Josh Cinnamon Reported:

06/30/20 11:24

B-3.15'

0062404-06 (Soil) Sample Date: 06/22/20

			Reporting	Detection				
Analyte	Result	Notes Units	Limit (MRL)	Limit (LOD)	Dilution	Prepared	Analyzed	Analyst
Volatile Organics by EPA 8260B ((GC/MS) Pro	epared by 5030-GC	CMS					
Acetone	53.2	ug/kg dry	11.8	11.8	1	06/26/20	06/26/20 12:02	GM
tert-Amyl alcohol (TAA)	ND	ug/kg dry	58.8	58.8	1	06/26/20	06/26/20 12:02	GM
tert-Amyl methyl ether (TAME)	ND	ug/kg dry	5.9	2.4	1	06/26/20	06/26/20 12:02	GM
Benzene	ND	ug/kg dry	5.9	2.4	1	06/26/20	06/26/20 12:02	GM
Bromobenzene	ND	ug/kg dry	5.9	2.4	1	06/26/20	06/26/20 12:02	GM
Bromochloromethane	ND	ug/kg dry	5.9	2.4	1	06/26/20	06/26/20 12:02	GM
Bromodichloromethane	ND	ug/kg dry	5.9	2.4	1	06/26/20	06/26/20 12:02	GM
Bromoform	ND	ug/kg dry	5.9	2.4	1	06/26/20	06/26/20 12:02	GM
Bromomethane	ND	ug/kg dry	5.9	5.9	1	06/26/20	06/26/20 12:02	GM
tert-Butanol (TBA)	ND	ug/kg dry	58.8	58.8	1	06/26/20	06/26/20 12:02	GM
2-Butanone (MEK)	ND	ug/kg dry	11.8	11.8	1	06/26/20	06/26/20 12:02	GM
n-Butylbenzene	ND	ug/kg dry	5.9	2.4	1	06/26/20	06/26/20 12:02	GM
sec-Butylbenzene	ND	ug/kg dry	5.9	2.4	1	06/26/20	06/26/20 12:02	GM
tert-Butylbenzene	ND	ug/kg dry	5.9	2.4	1	06/26/20	06/26/20 12:02	GM
Carbon disulfide	ND	ug/kg dry	5.9	2.4	1	06/26/20	06/26/20 12:02	GM
Carbon tetrachloride	ND	ug/kg dry	5.9	2.4	1	06/26/20	06/26/20 12:02	GM
Chlorobenzene	ND	ug/kg dry	5.9	2.4	1	06/26/20	06/26/20 12:02	GM
Chloroethane	ND	ug/kg dry	5.9	5.9	1	06/26/20	06/26/20 12:02	GM
Chloroform	ND	ug/kg dry	5.9	2.4	1	06/26/20	06/26/20 12:02	GM
Chloromethane	ND	ug/kg dry	5.9	5.9	1	06/26/20	06/26/20 12:02	GM
2-Chlorotoluene	ND	ug/kg dry	5.9	2.4	1	06/26/20	06/26/20 12:02	GM
4-Chlorotoluene	ND	ug/kg dry	5.9	2.4	1	06/26/20	06/26/20 12:02	GM
1,2-Dibromo-3-chloropropane	ND	ug/kg dry	5.9	2.4	1	06/26/20	06/26/20 12:02	GM
Dibromochloromethane	ND	ug/kg dry	5.9	2.4	1	06/26/20	06/26/20 12:02	GM
1,2-Dibromoethane (EDB)	ND	ug/kg dry	5.9	2.4	1	06/26/20	06/26/20 12:02	GM
Dibromomethane	ND	ug/kg dry	5.9	2.4	1	06/26/20	06/26/20 12:02	GM
1,2-Dichlorobenzene	ND	ug/kg dry	5.9	2.4	1	06/26/20	06/26/20 12:02	GM
1,3-Dichlorobenzene	ND	ug/kg dry	5.9	2.4	1	06/26/20	06/26/20 12:02	GM
1,4-Dichlorobenzene	ND	ug/kg dry	5.9	2.4	1	06/26/20	06/26/20 12:02	GM
Dichlorodifluoromethane	ND	ug/kg dry	5.9	2.4	1	06/26/20	06/26/20 12:02	GM
1,1-Dichloroethane	ND	ug/kg dry	5.9	2.4	1	06/26/20	06/26/20 12:02	GM
1,2-Dichloroethane	ND	ug/kg dry	5.9	2.4	1	06/26/20	06/26/20 12:02	GM
1,1-Dichloroethene	ND	ug/kg dry	5.9	2.4	1	06/26/20	06/26/20 12:02	GM

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Rabecka Koons, Quality Assurance Officer

Maryland spectral Servi Ces

Project Number: 47:10340

Project Manager: Josh Cinnamon



Analytical Results

1500 Caton Center Dr Suite G Baltimore MD 21227 410-247-7600 www.mdspectral.com

Reported:

06/30/20 11:24

B-3.15'

0062404-06 (Soil) Sample Date: 06/22/20

trans-1,2-Dichloroethene ND ugkg dry 5.9 2.4 1 06/26/20 06/26/20 12.20 GM Dichlorontluroomethane ND ugkg dry 5.9 2.4 1 06/26/20 06/26/20 12.02 GM 1,2-Dichloropropane ND ugkg dry 5.9 2.4 1 06/26/20 06/26/20 GM 2,2-Dichloropropane ND ugkg dry 5.9 2.4 1 06/26/20 06/26/20 GM 1,1-Dichloropropene ND ugkg dry 5.9 2.4 1 06/26/20 GM GM nams-1,3-Dichloropropene ND ugkg dry 5.9 2.4 1 06/26/20 GM GM Diisopropyl ether (DIPE) ND ugkg dry 5.9 2.4 1 06/26/20 GM GM Hexachlorobutatiene ND ugkg dry 5.9 2.4 1 06/26/20 GG/26/20 GM Hexachlorobutatiene ND ugkg dry 5.9				Reporting	Detection				
cis.1,2-Dichloroethene ND ug/kg dry 5.9 2.4 1 062620 062620 12.02 GM Dichloroethene ND ug/kg dry 5.9 2.4 1 062620 062620 12.02 GM Dichloroptorethane ND ug/kg dry 5.9 2.4 1 062620 062202 12.02 GM 1.3-Dichloroptopane ND ug/kg dry 5.9 2.4 1 062620 062202 12.02 GM 1.3-Dichloroptopane ND ug/kg dry 5.9 2.4 1 062620 062202 12.02 GM 1.3-Dichloroptopene ND ug/kg dry 5.9 2.4 1 062620 062202 12.02 GM Disopropyl cher (DIPE) ND ug/kg dry 5.9 2.4 1 062620 06220 12.02 GM Edylberzene ND ug/kg dry 5.9 2.4 1 062620 12.02 GM Leduchone	Analyte	Result	Notes Units	Limit (MRL)	Limit (LOD)	Dilution	Prepared	Analyzed	Analyst
Internal-12-Dickloroethane ND ugkg dry 5.9 2.4 1 06/26/20 12/20 GM Dickloroptopone ND ugkg dry 5.9 2.4 1 06/26/20 06/26/20 12/202 GM 1,2-Dickloroptopane ND ugkg dry 5.9 2.4 1 06/26/20 06/26/20 12/202 GM 1,2-Dickloroptopane ND ugkg dry 5.9 2.4 1 06/26/20 06/26/20 12/202 GM 2,2-Dickloroptopane ND ugkg dry 5.9 2.4 1 06/26/20 06/26/20 12/202 GM 1,1-Dickloroptopene ND ugkg dry 5.9 2.4 1 06/26/20 06/26/20 12/202 GM Disoptopyl ether (DIPE) ND ugkg dry 5.9 2.4 1 06/26/20 06/26/20 12/202 GM Ethyl tent-bulyl ether (ETBE) ND ugkg dry 5.9 2.4 1 06/26/20 06/26/20 12/92 GM 2-Hexanohro ND ugkg dry 5.9 2.4 1 <th>Volatile Organics by EPA 8260B (</th> <th>GC/MS) Pr</th> <th>epared by 5030-GC</th> <th>CMS (continued)</th> <th></th> <th></th> <th></th> <th></th> <th></th>	Volatile Organics by EPA 8260B (GC/MS) Pr	epared by 5030-GC	CMS (continued)					
Disk Disk <thdisk< th=""> Disk Disk <thd< td=""><td>cis-1,2-Dichloroethene</td><td>ND</td><td>ug/kg dry</td><td>5.9</td><td>2.4</td><td>1</td><td>06/26/20</td><td>06/26/20 12:02</td><td>GM</td></thd<></thdisk<>	cis-1,2-Dichloroethene	ND	ug/kg dry	5.9	2.4	1	06/26/20	06/26/20 12:02	GM
1,2-Dichloropropane ND ug/kg dry 5.9 2.4 1 06/26/20 06/26/20 C/A 1,3-Dichloropropane ND ug/kg dry 5.9 2.4 1 06/26/20 06/26/20 C/A 2,2-Dichloropropane ND ug/kg dry 5.9 2.4 1 06/26/20 06/26/20 C/A 1,1-Dichloropropene ND ug/kg dry 5.9 2.4 1 06/26/20 06/26/20 C/A Diisopropylene ND ug/kg dry 5.9 2.4 1 06/26/20 06/26/20 C/A Diisopropylener ND ug/kg dry 5.9 2.4 1 06/26/20 06/26/20 C/A C/A C/A 06/26/20 06/26/20 C/A <	trans-1,2-Dichloroethene	ND	ug/kg dry	5.9	2.4	1	06/26/20	06/26/20 12:02	GM
International population Internatin population International popu	Dichlorofluoromethane	ND	ug/kg dry	5.9	2.4	1	06/26/20	06/26/20 12:02	GM
Antimetry prime ND ugk g dry 5.9 2.4 1 06/202 66/202 GM 1,1-Dichloropropene ND ugkg dry 5.9 2.4 1 06/202 06/202 GM isis 1,3-Dichloropropene ND ugkg dry 5.9 2.4 1 06/202 06/26/20 GM Disopropy letter (DIPE) ND ugkg dry 5.9 2.4 1 06/26/20 06/26/20 GM Eithyltensene ND ugkg dry 5.9 2.4 1 06/26/20 06/26/20 GM Hexachlorobutadiene ND ugkg dry 5.9 2.4 1 06/26/20 06/26/20 GM Alexanone ND ugkg dry 5.9 2.4 1 06/26/20 06/26/20 GM Alexanone ND ugkg dry 5.9 2.4 1 06/26/20 06/26/20 GM Alesopropyltoluene ND ugkg dry 5.9 2.4 1 06/26/20 06/2	1,2-Dichloropropane	ND	ug/kg dry	5.9	2.4	1	06/26/20	06/26/20 12:02	GM
In Bartime properties ND ugkg dry 5.9 2.4 1 06/26/20 66/26/20 GM cis-1,3-Dichloropropene ND ugkg dry 5.9 2.4 1 06/26/20 06/26/20 2.02 GM trans-1,3-Dichloropropene ND ugkg dry 5.9 2.4 1 06/26/20 06/26/20 2.02 GM Diisopropyl ether (DIPE) ND ugkg dry 5.9 2.4 1 06/26/20 06/26/20 2.62 GM Ethyl ter-buryl ether (ETBE) ND ugkg dry 5.9 2.4 1 06/26/20 06/26/20 2.02 GM Hexachlorobutatiene ND ugkg dry 5.9 2.4 1 06/26/20 06/26/20 2.02 GM Isopropylbenzene (Cumene) ND ugkg dry 5.9 2.4 1 06/26/20 06/26/20 2.02 GM 4-lospropylbenzene (Cumene) ND ugkg dry 5.9 2.4 1 06/26/20 06/26/20 2.02 GM 4-lospropylbouzene ND ugkg dry 5.9 2.4<	1,3-Dichloropropane	ND	ug/kg dry	5.9	2.4	1	06/26/20	06/26/20 12:02	GM
ND ugkg dry 5.9 2.4 1 06/26/20 20/202 GM trans-1,3-Dichloropropene ND ugkg dry 5.9 2.4 1 06/26/20 06/26/20 12.02 GM Diisopropyl ether (DIPE) ND ugkg dry 5.9 2.4 1 06/26/20 06/26/20 12.02 GM Ethyl tert-butyl ether (ETBE) ND ugkg dry 5.9 2.4 1 06/26/20 06/26/20 12.02 GM Ethyl terz-butyl ether (ETBE) ND ugkg dry 5.9 2.4 1 06/26/20 06/26/20 12.02 GM Hexachlorobutadiene ND ugkg dry 5.9 2.4 1 06/26/20 06/26/20 12.02 GM 1sopropylbenzene (Curene) ND ugkg dry 5.9 2.4 1 06/26/20 06/26/20 12.02 GM 4-lospropylbenzene (Curene) ND ugkg dry 5.9 2.4 1 06/26/20 06/26/20 12.02 GM 4-lospropylbenzene ND ugkg dry 5.9 2.4 1	2,2-Dichloropropane	ND	ug/kg dry	5.9	2.4	1	06/26/20	06/26/20 12:02	GM
name 1.00 ug/kg dry 5.9 2.4 1 06/26/20 06/26/20 12.02 GM Diisopropyl ether (DIPE) ND ug/kg dry 5.9 2.4 1 06/26/20 06/26/20 12.02 GM Ethyl tert-butyl ether (ETBE) ND ug/kg dry 5.9 2.4 1 06/26/20 06/26/20 12.02 GM Ethyl tert-butyl ether (ETBE) ND ug/kg dry 5.9 2.4 1 06/26/20 06/26/20 12.02 GM Hexachlorobutadiene ND ug/kg dry 5.9 2.4 1 06/26/20 06/26/20 12.02 GM Jepropylbenzene (Cumene) ND ug/kg dry 5.9 2.4 1 06/26/20 06/26/20 12.02 GM 4-lsopropylbuene ND ug/kg dry 5.9 2.4 1 06/26/20 06/26/20 12.02 GM 4-Methyl tert-butyl ether (MTBE) ND ug/kg dry 5.9 2.4 1 06/26/20 06/26/20 12.02 GM Methyl tere-butyl ether (MTBE) ND ug/kg dry <td>1,1-Dichloropropene</td> <td>ND</td> <td>ug/kg dry</td> <td>5.9</td> <td>2.4</td> <td>1</td> <td>06/26/20</td> <td>06/26/20 12:02</td> <td>GM</td>	1,1-Dichloropropene	ND	ug/kg dry	5.9	2.4	1	06/26/20	06/26/20 12:02	GM
Disopropyl ether (DIPE) ND ug/kg dry 5.9 2.4 1 06/26/20 06/26/20 2.20 GM Ethyl tert-butyl ether (ETBE) ND ug/kg dry 5.9 2.4 1 06/26/20 06/26/20 2.40 GM Ethylbenzene ND ug/kg dry 5.9 2.4 1 06/26/20 06/26/20 2.40 GM 2-Hexanone ND ug/kg dry 5.9 2.4 1 06/26/20 06/26/20 2.60 GM 2-Hexanone ND ug/kg dry 5.9 2.4 1 06/26/20 06/26/20 2.60 GM klsopropylbenzene (Cumene) ND ug/kg dry 5.9 2.4 1 06/26/20 06/26/20 2.60 GM 4-ksopropylbenzene (CMTBE) ND ug/kg dry 5.9 2.4 1 06/26/20 06/26/20 2.60 GM 4-hylplen choride ND ug/kg dry 5.9 2.4 1 06/26/20 06/26/20 2.62 <	cis-1,3-Dichloropropene	ND	ug/kg dry	5.9	2.4	1	06/26/20	06/26/20 12:02	GM
hash point (b) init init<	trans-1,3-Dichloropropene	ND	ug/kg dry	5.9	2.4	1	06/26/20	06/26/20 12:02	GM
Ethylbenzene ND ug/kg dry 5.9 2.4 1 06/26/20 06/26/20 GM Hexachlorobutadiene ND ug/kg dry 5.9 2.4 1 06/26/20 06/26/20 06/26/20 GM 2-Hexanone ND ug/kg dry 5.9 2.4 1 06/26/20 06/26/20 06/26/20 GM Isopropylbonzene (Curnene) ND ug/kg dry 5.9 2.4 1 06/26/20 06/26/20 06/26/20 GM 4-Isopropylbolzene ND ug/kg dry 5.9 2.4 1 06/26/20 06/26/20 2.02 GM 4-Hothyl-2-pentanone ND ug/kg dry 5.9 2.4 1 06/26/20 06/26/20 2.02 GM Methylene chloride ND ug/kg dry 5.9 2.4 1 06/26/20 06/26/20 2.02 GM Naphthalene ND ug/kg dry 5.9 2.4 1 06/26/20 06/26/20 1.20 06/26/20	Diisopropyl ether (DIPE)	ND	ug/kg dry	5.9	2.4	1	06/26/20	06/26/20 12:02	GM
HexachlorobutadieneNDug/kg dry5.92.4106/26/2006/26/2012.02GM2-HexanoneNDug/kg dry11.811.8106/26/2006/26/2012.02GMIsopropylbenzene (Cumene)NDug/kg dry5.92.4106/26/2006/26/2012.02GM4-lsopropylbenzene (Cumene)NDug/kg dry5.92.4106/26/2006/26/2012.02GMMethyl tert-butyl ether (MTBE)NDug/kg dry5.92.4106/26/2006/26/2012.02GM4-Methyl-2-pentanoneNDug/kg dry5.92.4106/26/2006/26/2012.02GMMethylene chlorideNDug/kg dry2.3.523.5106/26/2006/26/2012.02GMNaphthaleneNDug/kg dry5.92.4106/26/2006/26/2012.02GM.propylbenzeneNDug/kg dry5.92.4106/26/2006/26/2012.02GM.1,1,2-2-tetrachloroethaneNDug/kg dry5.92.4106/26/2006/26/2012.02GM.1,2,2-TetrachloroethaneNDug/kg dry5.92.4106/26/2006/26/2012.02GM.1,2,2-TetrachloroethaneNDug/kg dry5.92.4106/26/2006/26/2012.02GM.1,1,2-TetrachloroethaneNDug/kg dry5.92.410	Ethyl tert-butyl ether (ETBE)	ND	ug/kg dry	5.9	2.4	1	06/26/20	06/26/20 12:02	GM
NameNDug/kg dry11.811.8106/26/2002/2006/26/2006/26/2006/26/2006/26/2006/26/2006/26/2006/26/2006/26/2006/26/2006/26/2006/26/2006/26/2006/26/2006/26/2006/26/2006/26/2006/26/20	Ethylbenzene	ND	ug/kg dry	5.9	2.4	1	06/26/20	06/26/20 12:02	GM
InstructionNDug/kg dry5.92.4106/26/2006/26/2012.02GM4-IsopropyltolueneNDug/kg dry5.92.4106/26/2006/26/2012.02GMMethyl tert-butyl ether (MTBE)NDug/kg dry5.92.4106/26/2006/26/2012.02GM4-Methyl-2-pentanoneNDug/kg dry5.92.4106/26/2006/26/2012.02GMMethylene chlorideNDug/kg dry23.523.5106/26/2006/26/2012.02GMNaphthaleneNDug/kg dry5.92.4106/26/2006/26/2012.02GMNaphthaleneNDug/kg dry5.92.4106/26/2006/26/2012.02GMNiphthaleneNDug/kg dry5.92.4106/26/2006/26/2012.02GMNiphthaleneNDug/kg dry5.92.4106/26/2006/26/2012.02GMStyreneNDug/kg dry5.92.4106/26/2006/26/2012.02GM1,1,2.2-TetrachloroethaneNDug/kg dry5.92.4106/26/2006/26/2012.02GM1,1,2.2-TetrachloroethaneNDug/kg dry5.92.4106/26/2006/26/2012.02GM1,2,3-TrichlorobenzeneNDug/kg dry5.92.4106/26/2006/26/2012.02GM<	Hexachlorobutadiene	ND	ug/kg dry	5.9	2.4	1	06/26/20	06/26/20 12:02	GM
Altor of the second stateNDug/kg dry5.92.4106/26/2006/26/2012.02GM44 lsopropyltolueneNDug/kg dry5.92.4106/26/2006/26/2012.02GMMethyl ert-butyl ether (MTBE)NDug/kg dry11.811.8106/26/2006/26/2012.02GMMethylene chlorideNDug/kg dry23.523.5106/26/2006/26/2012.02GMMethylene chlorideNDug/kg dry5.92.4106/26/2006/26/2012.02GMNaphthaleneNDug/kg dry5.92.4106/26/2006/26/2012.02GMn-PropylbenzeneNDug/kg dry5.92.4106/26/2006/26/2012.02GM1,1,1,2-TetrachloroethaneNDug/kg dry5.92.4106/26/2006/26/2012.02GM1,1,2,2-TetrachloroethaneNDug/kg dry5.92.4106/26/2006/26/2012.02GM1,1,2,2-TetrachloroethaneNDug/kg dry5.92.4106/26/2006/26/2012.02GM1,1,2,2-TetrachloroethaneNDug/kg dry5.92.4106/26/2006/26/2012.02GM1,1,2,2-TrichloroethaneNDug/kg dry5.92.4106/26/2006/26/2012.02GM1,2,3-TrichloroethaneNDug/kg dry5.92.41 <td>2-Hexanone</td> <td>ND</td> <td>ug/kg dry</td> <td>11.8</td> <td>11.8</td> <td>1</td> <td>06/26/20</td> <td>06/26/20 12:02</td> <td>GM</td>	2-Hexanone	ND	ug/kg dry	11.8	11.8	1	06/26/20	06/26/20 12:02	GM
Methyl tert-butyl ether (MTBE)NDug/kg dry5.92.4106/26/2006/26/2012.02GM4-Methyl-2-pentanoneNDug/kg dry11.811.811.8106/26/2006/26/2012.02GMMethylene chlorideNDug/kg dry23.523.5106/26/2006/26/2012.02GMNaphthaleneNDug/kg dry5.92.4106/26/2006/26/2012.02GMn-PropylbenzeneNDug/kg dry5.92.4106/26/2006/26/2012.02GM1,1,1,2-TetrachloroethaneNDug/kg dry5.92.4106/26/2006/26/2012.02GM1,1,2,2-TetrachloroethaneNDug/kg dry5.92.4106/26/2006/26/2012.02GM1,1,2,2-TetrachloroethaneNDug/kg dry5.92.4106/26/2006/26/2012.02GM1,1,2,2-TetrachloroethaneNDug/kg dry5.92.4106/26/2006/26/2012.02GM1,1,2,2-TetrachloroethaneNDug/kg dry5.92.4106/26/2006/26/2012.02GM1,1,2,2-TrichlorobenzeneNDug/kg dry5.92.4106/26/2006/26/2012.02GM1,2,4-TrichloroethaneNDug/kg dry5.92.4106/26/2006/26/2012.02GM1,1,1-TrichloroethaneNDug/kg dry5.9 <t< td=""><td>Isopropylbenzene (Cumene)</td><td>ND</td><td>ug/kg dry</td><td>5.9</td><td>2.4</td><td>1</td><td>06/26/20</td><td>06/26/20 12:02</td><td>GM</td></t<>	Isopropylbenzene (Cumene)	ND	ug/kg dry	5.9	2.4	1	06/26/20	06/26/20 12:02	GM
Harding function of the formation of the	4-Isopropyltoluene	ND	ug/kg dry	5.9	2.4	1	06/26/20	06/26/20 12:02	GM
Methylene chlorideNDug/kg dry23.523.5106/26/2006/26/2012.02GMMethylene chlorideNDug/kg dry5.92.4106/26/2006/26/2012.02GMn-PropylbenzeneNDug/kg dry5.92.4106/26/2006/26/2012.02GMStyreneNDug/kg dry5.92.4106/26/2006/26/2012.02GM1,1,1,2-TetrachloroethaneNDug/kg dry5.92.4106/26/2006/26/2012.02GM1,1,2,2-TetrachloroethaneNDug/kg dry5.92.4106/26/2006/26/2012.02GMTetrachloroethaneNDug/kg dry5.92.4106/26/2006/26/2012.02GMTolueneNDug/kg dry5.92.4106/26/2006/26/2012.02GM1,2,3-TrichlorobenzeneNDug/kg dry5.92.4106/26/2006/26/2012.02GM1,2,4-TrichlorobenzeneNDug/kg dry5.92.4106/26/2006/26/2012.02GM1,1,1-TrichloroethaneNDug/kg dry5.92.4106/26/2006/26/2012.02GM1,2,4-TrichloroethaneNDug/kg dry5.92.4106/26/2006/26/2012.02GM1,1,2-TrichloroethaneNDug/kg dry5.92.4106/26/2006/26/2012.	Methyl tert-butyl ether (MTBE)	ND	ug/kg dry	5.9	2.4	1	06/26/20	06/26/20 12:02	GM
Naphra minuteNDug/kg dry5.92.4106/26/2006/26/2012:02GMn-PropylbenzeneNDug/kg dry5.92.4106/26/2006/26/2012:02GMStyreneNDug/kg dry5.92.4106/26/2006/26/2012:02GM1,1,1,2-TetrachloroethaneNDug/kg dry5.92.4106/26/2006/26/2012:02GM1,1,2,2-TetrachloroethaneNDug/kg dry5.92.4106/26/2006/26/2012:02GM1,1,2,2-TetrachloroethaneNDug/kg dry5.92.4106/26/2006/26/2012:02GMTetrachloroetheneNDug/kg dry5.92.4106/26/2006/26/2012:02GM1,2,3-TrichlorobenzeneNDug/kg dry5.92.4106/26/2006/26/2012:02GM1,2,4-TrichloroethaneNDug/kg dry5.92.4106/26/2006/26/2012:02GM1,1,1-TrichloroethaneNDug/kg dry5.92.4106/26/2006/26/2012:02GM1,1,2-TrichloroethaneNDug/kg dry5.92.4106/26/2006/26/2012:02GM1,1,2-TrichloroethaneNDug/kg dry5.92.4106/26/2006/26/2012:02GM1,1,2-TrichloroethaneNDug/kg dry5.92.4106/26/2006/26/2	4-Methyl-2-pentanone	ND	ug/kg dry	11.8	11.8	1	06/26/20	06/26/20 12:02	GM
n-PropylbenzeneNDug/kg dry5.92.4106/26/2006/26/2012:02GMStyreneNDug/kg dry5.92.4106/26/2006/26/2012:02GM1,1,1,2-TetrachloroethaneNDug/kg dry5.92.4106/26/2006/26/2012:02GM1,1,2,2-TetrachloroethaneNDug/kg dry5.92.4106/26/2006/26/2012:02GM1,1,2,2-TetrachloroethaneNDug/kg dry5.92.4106/26/2006/26/2012:02GMTetrachloroetheneNDug/kg dry5.92.4106/26/2006/26/2012:02GM1,2,3-TrichlorobenzeneNDug/kg dry5.92.4106/26/2006/26/2012:02GM1,2,4-TrichloroethaneNDug/kg dry5.92.4106/26/2006/26/2012:02GM1,1,1-TrichloroethaneNDug/kg dry5.92.4106/26/2006/26/2012:02GM1,1,2-TrichloroethaneNDug/kg dry5.92.4106/26/2006/26/2012:02GM1,1,2-TrichloroethaneNDug/kg dry5.92.4106/26/2006/26/2012:02GM1,1,2-TrichloroethaneNDug/kg dry5.92.4106/26/2006/26/2012:02GM1,1,2-TrichloroethaneNDug/kg dry5.92.4106/26/20 <td< td=""><td>Methylene chloride</td><td>ND</td><td>ug/kg dry</td><td>23.5</td><td>23.5</td><td>1</td><td>06/26/20</td><td>06/26/20 12:02</td><td>GM</td></td<>	Methylene chloride	ND	ug/kg dry	23.5	23.5	1	06/26/20	06/26/20 12:02	GM
NDug/kg dry5.92.4106/26/2006/26/2012:02GM1,1,1,2-TetrachloroethaneNDug/kg dry5.92.4106/26/2006/26/2012:02GM1,1,2,2-TetrachloroethaneNDug/kg dry5.92.4106/26/2006/26/2012:02GM1,1,2,2-TetrachloroethaneNDug/kg dry5.92.4106/26/2006/26/2012:02GMTetrachloroethaneNDug/kg dry5.92.4106/26/2006/26/2012:02GMTolueneNDug/kg dry5.92.4106/26/2006/26/2012:02GM1,2,3-TrichlorobenzeneNDug/kg dry5.92.4106/26/2006/26/2012:02GM1,2,4-TrichlorobenzeneNDug/kg dry5.92.4106/26/2006/26/2012:02GM1,1,1-TrichloroethaneNDug/kg dry5.92.4106/26/2006/26/2012:02GM1,1,2-TrichloroethaneNDug/kg dry5.92.4106/26/2006/26/2012:02GM1,1,2-TrichloroethaneNDug/kg dry5.92.4106/26/2006/26/2012:02GM1,1,2-TrichloroethaneNDug/kg dry5.92.4106/26/2006/26/2012:02GMTrichloroetheneNDug/kg dry5.92.4106/26/2006/26/2012:02<	Naphthalene	ND	ug/kg dry	5.9	2.4	1	06/26/20	06/26/20 12:02	GM
1,1,1,2-TetrachloroethaneNDug/kg dry5.92.4106/26/2006/26/2012:02GM1,1,2,2-TetrachloroethaneNDug/kg dry5.92.4106/26/2006/26/2012:02GMTetrachloroethaneNDug/kg dry5.92.4106/26/2006/26/2012:02GMTolueneNDug/kg dry5.92.4106/26/2006/26/2012:02GM1,2,3-TrichlorobenzeneNDug/kg dry5.92.4106/26/2006/26/2012:02GM1,2,4-TrichlorobenzeneNDug/kg dry5.92.4106/26/2006/26/2012:02GM1,1,1-TrichloroethaneNDug/kg dry5.92.4106/26/2006/26/2012:02GM1,1,2-TrichloroethaneNDug/kg dry5.92.4106/26/2006/26/2012:02GM1,1,2-TrichloroethaneNDug/kg dry5.92.4106/26/2006/26/2012:02GM1,1,2-TrichloroethaneNDug/kg dry5.92.4106/26/2006/26/2012:02GMTrichloroethaneNDug/kg dry5.92.4106/26/2006/26/2012:02GMTrichloroethaneNDug/kg dry5.92.4106/26/2006/26/2012:02GMTrichloroethaneNDug/kg dry5.92.4106/26/2006/26/20<	n-Propylbenzene	ND	ug/kg dry	5.9	2.4	1	06/26/20	06/26/20 12:02	GM
1,1,2,2-TetrachloroethaneNDug/kg dry5.92.4106/26/2006/26/2012:02GMTetrachloroetheneNDug/kg dry5.92.4106/26/2006/26/2012:02GMTolueneNDug/kg dry5.92.4106/26/2006/26/2012:02GM1,2,3-TrichlorobenzeneNDug/kg dry5.92.4106/26/2006/26/2012:02GM1,2,4-TrichlorobenzeneNDug/kg dry5.92.4106/26/2006/26/2012:02GM1,1,1-TrichloroethaneNDug/kg dry5.92.4106/26/2006/26/2012:02GM1,1,2-TrichloroethaneNDug/kg dry5.92.4106/26/2006/26/2012:02GM1,1,2-TrichloroethaneNDug/kg dry5.92.4106/26/2006/26/2012:02GM1,1,2-TrichloroethaneNDug/kg dry5.92.4106/26/2006/26/2012:02GM1,1,2-TrichloroethaneNDug/kg dry5.92.4106/26/2006/26/2012:02GM1,1,2-TrichloroethaneNDug/kg dry5.92.4106/26/2006/26/2012:02GM1,1,2-TrichloroethaneNDug/kg dry5.92.4106/26/2006/26/2012:02GM1,1,2-TrichloroethaneNDug/kg dry5.92.4106/26/20	Styrene	ND	ug/kg dry	5.9	2.4	1	06/26/20	06/26/20 12:02	GM
TetrachloroetheneNDug/kg dry5.92.4106/26/2006/26/2012:02GMTolueneNDug/kg dry5.92.4106/26/2006/26/2012:02GM1,2,3-TrichlorobenzeneNDug/kg dry5.92.4106/26/2006/26/2012:02GM1,2,4-TrichlorobenzeneNDug/kg dry5.92.4106/26/2006/26/2012:02GM1,1,1-TrichloroethaneNDug/kg dry5.92.4106/26/2006/26/2012:02GM1,1,2-TrichloroethaneNDug/kg dry5.92.4106/26/2006/26/2012:02GM1,1,2-TrichloroethaneNDug/kg dry5.92.4106/26/2006/26/2012:02GMTrichloroethaneNDug/kg dry5.92.4106/26/2006/26/2012:02GMTrichloroethaneNDug/kg dry5.92.4106/26/2006/26/2012:02GMTrichloroetheneNDug/kg dry5.92.4106/26/2006/26/2012:02GMTrichlorofluoromethane (Freon 11)NDug/kg dry5.92.4106/26/2006/26/2012:02GM	1,1,1,2-Tetrachloroethane	ND	ug/kg dry	5.9	2.4	1	06/26/20	06/26/20 12:02	GM
Toluene ND ug/kg dry 5.9 2.4 1 06/26/20 06/26/20 12:02 GM 1,2,3-Trichlorobenzene ND ug/kg dry 5.9 2.4 1 06/26/20 06/26/20 12:02 GM 1,2,3-Trichlorobenzene ND ug/kg dry 5.9 2.4 1 06/26/20 06/26/20 12:02 GM 1,2,4-Trichlorobenzene ND ug/kg dry 5.9 2.4 1 06/26/20 06/26/20 12:02 GM 1,1,1-Trichloroethane ND ug/kg dry 5.9 2.4 1 06/26/20 06/26/20 12:02 GM 1,1,2-Trichloroethane ND ug/kg dry 5.9 2.4 1 06/26/20 06/26/20 02:02 GM 1,1,2-Trichloroethane ND ug/kg dry 5.9 2.4 1 06/26/20 06/26/20 12:02 GM Trichloroethane (Freon 11) ND ug/kg dry 5.9 2.4 1 06/26/20 06/26/20 12:	1,1,2,2-Tetrachloroethane	ND	ug/kg dry	5.9	2.4	1	06/26/20	06/26/20 12:02	GM
1,2,3-TrichlorobenzeneNDug/kg dry5.92.4106/26/2006/26/2012:02GM1,2,4-TrichlorobenzeneNDug/kg dry5.92.4106/26/2006/26/2012:02GM1,1,1-TrichloroethaneNDug/kg dry5.92.4106/26/2006/26/2012:02GM1,1,2-TrichloroethaneNDug/kg dry5.92.4106/26/2006/26/2012:02GM1,1,2-TrichloroethaneNDug/kg dry5.92.4106/26/2006/26/2012:02GMTrichloroethaneNDug/kg dry5.92.4106/26/2006/26/2012:02GMTrichlorofluoromethane (Freon 11)NDug/kg dry5.92.4106/26/2006/26/2012:02GM	Tetrachloroethene	ND	ug/kg dry	5.9	2.4	1	06/26/20	06/26/20 12:02	GM
NDug/kg dry5.92.4106/26/2006/26/2012:02GM1,1,1-TrichloroethaneNDug/kg dry5.92.4106/26/2006/26/2012:02GM1,1,2-TrichloroethaneNDug/kg dry5.92.4106/26/2006/26/2012:02GM1,1,2-TrichloroethaneNDug/kg dry5.92.4106/26/2006/26/2012:02GMTrichloroethaneNDug/kg dry5.92.4106/26/2006/26/2012:02GMTrichlorofluoromethane (Freon 11)NDug/kg dry5.92.4106/26/2006/26/2012:02GM	Toluene	ND	ug/kg dry	5.9	2.4	1	06/26/20	06/26/20 12:02	GM
ND ug/kg dry 5.9 2.4 1 06/26/20 02.02 GM 1,1,1-Trichloroethane ND ug/kg dry 5.9 2.4 1 06/26/20 12:02 GM 1,1,2-Trichloroethane ND ug/kg dry 5.9 2.4 1 06/26/20 12:02 GM Trichloroethane ND ug/kg dry 5.9 2.4 1 06/26/20 12:02 GM Trichloroethane (Freon 11) ND ug/kg dry 5.9 2.4 1 06/26/20 12:02 GM	1,2,3-Trichlorobenzene	ND	ug/kg dry	5.9	2.4	1	06/26/20	06/26/20 12:02	GM
ND ug/kg dry 5.9 2.4 1 06/26/20 12:02 GM Trichloroethene ND ug/kg dry 5.9 2.4 1 06/26/20 12:02 GM Trichloroethene ND ug/kg dry 5.9 2.4 1 06/26/20 12:02 GM Trichlorofluoromethane (Freon 11) ND ug/kg dry 5.9 2.4 1 06/26/20 12:02 GM	1,2,4-Trichlorobenzene	ND	ug/kg dry	5.9	2.4	1	06/26/20	06/26/20 12:02	GM
Trichloroethene ND ug/kg dry 5.9 2.4 1 06/26/20 02/202 GM Trichlorofluoromethane (Freon 11) ND ug/kg dry 5.9 2.4 1 06/26/20 06/26/20 12:02 GM	1,1,1-Trichloroethane	ND	ug/kg dry	5.9	2.4	1	06/26/20	06/26/20 12:02	GM
Trichlorofluoromethane (Freon 11) ND ug/kg dry 5.9 2.4 1 06/26/20 12:02 GM	1,1,2-Trichloroethane	ND	ug/kg dry	5.9	2.4	1	06/26/20	06/26/20 12:02	GM
	Trichloroethene	ND	ug/kg dry	5.9	2.4	1	06/26/20	06/26/20 12:02	GM
1,2,3-Trichloropropane ND ug/kg dry 5.9 2.4 1 06/26/20 06/26/20 12:02 GM	Trichlorofluoromethane (Freon 11)	ND	ug/kg dry	5.9	2.4	1	06/26/20	06/26/20 12:02	GM
	1,2,3-Trichloropropane	ND	ug/kg dry	5.9	2.4	1	06/26/20	06/26/20 12:02	GM

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The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Rabecka Koons, Quality Assurance Officer

Maryland **spectral** Services



Analytical Results

1500 Caton Center Dr Suite G Baltimore MD 21227 410-247-7600 www.mdspectral.com

Project Number: 47:10340 Project Manager: Josh Cinnamon Reported:

06/30/20 11:24

B-3.15'

0062404-06 (Soil) Sample Date: 06/22/20

			Reporting	Detection				
Analyte	Result	Notes Units	Limit (MRL)	Limit (LOD)	Dilution	Prepared	Analyzed	Analyst
Volatile Organics by EPA 8260B (GC/MS) Pr	epared by 5030-GC	MS (continued))				
1,2,4-Trimethylbenzene	ND	ug/kg dry	5.9	2.4	1	06/26/20	06/26/20 12:02	GM
1,3,5-Trimethylbenzene	ND	ug/kg dry	5.9	2.4	1	06/26/20	06/26/20 12:02	GM
Vinyl chloride	ND	ug/kg dry	5.9	2.4	1	06/26/20	06/26/20 12:02	GM
o-Xylene	ND	ug/kg dry	5.9	2.4	1	06/26/20	06/26/20 12:02	GM
m- & p-Xylenes	ND	ug/kg dry	5.9	2.4	1	06/26/20	06/26/20 12:02	GM
Surrogate: 1,2-Dichloroethane-d4		70-130	106 %	06/26/20		06/26/20 12:02		
Surrogate: Toluene-d8		75-120	96 %	06/26/20		06/26/20 12:02		
Surrogate: 4-Bromofluorobenzene		65-120	103 %	06/26/20		06/26/20 12:02		
GASOLINE RANGE ORGANICS	S BY EPA 5	030/8015C Prepare	d by 5030-GC					
Gasoline-Range Organics	ND	mg/kg dry	0.12	0.12	1	06/25/20	06/25/20 16:46	GM
DIESEL RANGE ORGANICS BY	EPA 3540	/8015C Prepared by	y 3540-GC(Soxh	nlet)				
Diesel-Range Organics (C10-C28)	ND	mg/kg dry	9.4	9.4	1	06/24/20	06/25/20 16:56	SJA
Surrogate: o-Terphenyl		70-130	86 %	06/24/20		06/25/20 16:56		
PERCENT SOLIDS BY ASTM D	2216-05 Pro	epared by Percent S	olids					
Percent Solids	85	%			1	06/25/20	06/26/20 09:57	MH

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Rabecka Koons, Quality Assurance Officer All analyses performed at Maryland Spectral Services included in the report are TNI certified except as indicated at the end of the report

Maryland **spectral** Services



Analytical Results

1500 Caton Center Dr Suite G Baltimore MD 21227 410-247-7600 www.mdspectral.com

Project Number: 47:10340 Project Manager: Josh Cinnamon Reported:

06/30/20 11:24

B-4.10'

0062404-07 (Soil) Sample Date: 06/22/20

			Demonting	Detection				
Analyte	Result	Notes Units	Reporting Limit (MRL)	Limit (LOD)	Dilution	Prepared	Analyzed	Analyst
			. ,	Linit (LOD)	Diración	Tiepareu	7 maryzed	7 thatyst
Volatile Organics by EPA 8260B (GC Acetone	ND	ug/kg dry	11.9	11.9	1	06/29/20	06/29/20 13:23	GM
	ND	ug/kg dry	59.5	59.5	1	06/29/20	06/29/20 13:23	GM
tert-Amyl alcohol (TAA)	ND	ug/kg dry	59.5 6.0	2.4	1	06/29/20	06/29/20 13:23	GM
tert-Amyl methyl ether (TAME)	ND	ug/kg dry		2.4	1	06/29/20	06/29/20 13:23	GM
Benzene Bromobenzene	ND	ug/kg dry	6.0 6.0	2.4 2.4	1	06/29/20	06/29/20 13:23	GM
Bromochloromethane	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 13:23	GM
		ug/kg dry			1	06/29/20	06/29/20 13:23	GM
Bromodichloromethane	ND		6.0	2.4	1	06/29/20	06/29/20 13:23	GM
Bromoform	ND	ug/kg dry	6.0	2.4		06/29/20	06/29/20 13:23	GM GM
Bromomethane	ND	ug/kg dry	6.0	6.0	1	06/29/20	06/29/20 13:23	GM GM
tert-Butanol (TBA)	ND	ug/kg dry	59.5	59.5	1	06/29/20	06/29/20 13:23	GM GM
2-Butanone (MEK)	ND	ug/kg dry	11.9	11.9		06/29/20		GM
n-Butylbenzene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 13:23 06/29/20 13:23	GM GM
sec-Butylbenzene	ND	ug/kg dry	6.0	2.4	1	06/29/20		GM
tert-Butylbenzene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 13:23 06/29/20 13:23	GM GM
Carbon disulfide	ND	ug/kg dry	6.0	2.4	1			
Carbon tetrachloride	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 13:23	GM
Chlorobenzene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 13:23	GM
Chloroethane	ND	ug/kg dry	6.0	6.0	1	06/29/20	06/29/20 13:23	GM
Chloroform	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 13:23	GM
Chloromethane	ND	ug/kg dry	6.0	6.0	1	06/29/20	06/29/20 13:23	GM
2-Chlorotoluene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 13:23	GM
4-Chlorotoluene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 13:23	GM
1,2-Dibromo-3-chloropropane	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 13:23	GM
Dibromochloromethane	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 13:23	GM
1,2-Dibromoethane (EDB)	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 13:23	GM
Dibromomethane	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 13:23	GM
1,2-Dichlorobenzene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 13:23	GM
1,3-Dichlorobenzene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 13:23	GM
1,4-Dichlorobenzene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 13:23	GM
Dichlorodifluoromethane	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 13:23	GM
1,1-Dichloroethane	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 13:23	GM
1,2-Dichloroethane	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 13:23	GM
1,1-Dichloroethene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 13:23	GM

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Rabecka Koons, Quality Assurance Officer

Maryland **spectral** Services

Project Number: 47:10340

Project Manager: Josh Cinnamon



Analytical Results

1500 Caton Center Dr Suite G Baltimore MD 21227 410-247-7600 www.mdspectral.com

Reported:

06/30/20 11:24

B-4.10'

0062404-07 (Soil) Sample Date: 06/22/20

			Reporting	Detection				
Analyte	Result Notes	units	Limit (MRL)	Limit (LOD)	Dilution	Prepared	Analyzed	Analyst
Volatile Organics by EPA 8260B (0	GC/MS) Prepare	d by 5030-GC	MS (continued)					
cis-1,2-Dichloroethene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 13:23	GM
trans-1,2-Dichloroethene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 13:23	GM
Dichlorofluoromethane	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 13:23	GM
1,2-Dichloropropane	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 13:23	GM
1,3-Dichloropropane	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 13:23	GM
2,2-Dichloropropane	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 13:23	GM
1,1-Dichloropropene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 13:23	GM
cis-1,3-Dichloropropene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 13:23	GM
trans-1,3-Dichloropropene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 13:23	GM
Diisopropyl ether (DIPE)	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 13:23	GM
Ethyl tert-butyl ether (ETBE)	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 13:23	GM
Ethylbenzene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 13:23	GM
Hexachlorobutadiene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 13:23	GM
2-Hexanone	ND	ug/kg dry	11.9	11.9	1	06/29/20	06/29/20 13:23	GM
Isopropylbenzene (Cumene)	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 13:23	GM
4-Isopropyltoluene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 13:23	GM
Methyl tert-butyl ether (MTBE)	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 13:23	GM
4-Methyl-2-pentanone	ND	ug/kg dry	11.9	11.9	1	06/29/20	06/29/20 13:23	GM
Methylene chloride	ND	ug/kg dry	23.8	23.8	1	06/29/20	06/29/20 13:23	GM
Naphthalene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 13:23	GM
n-Propylbenzene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 13:23	GM
Styrene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 13:23	GM
1,1,1,2-Tetrachloroethane	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 13:23	GM
1,1,2,2-Tetrachloroethane	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 13:23	GM
Tetrachloroethene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 13:23	GM
Toluene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 13:23	GM
1,2,3-Trichlorobenzene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 13:23	GM
1,2,4-Trichlorobenzene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 13:23	GM
1,1,1-Trichloroethane	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 13:23	GM
1,1,2-Trichloroethane	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 13:23	GM
Trichloroethene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 13:23	GM
Trichlorofluoromethane (Freon 11)	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 13:23	GM
1,2,3-Trichloropropane	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 13:23	GM

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Rabecka Koons, Quality Assurance Officer

Maryland **spectral** Services



Analytical Results

1500 Caton Center Dr Suite G Baltimore MD 21227 410-247-7600 www.mdspectral.com

Project Number: 47:10340 Project Manager: Josh Cinnamon Reported:

06/30/20 11:24

B-4.10'

0062404-07 (Soil) Sample Date: 06/22/20

			Reporting	Detection				
Analyte	Result	Notes Units	Limit (MRL)	Limit (LOD)	Dilution	Prepared	Analyzed	Analyst
Volatile Organics by EPA 8260B (G	C/MS) Pi	epared by 5030-GC	MS (continued))				
1,2,4-Trimethylbenzene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 13:23	GM
1,3,5-Trimethylbenzene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 13:23	GM
Vinyl chloride	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 13:23	GM
o-Xylene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 13:23	GM
m- & p-Xylenes	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 13:23	GM
Surrogate: 1,2-Dichloroethane-d4		70-130	<i>99 %</i>	06/29/20		06/29/20 13:23		
Surrogate: Toluene-d8		75-120	98 %	06/29/20		06/29/20 13:23		
Surrogate: 4-Bromofluorobenzene		65-120	100 %	06/29/20		06/29/20 13:23		
GASOLINE RANGE ORGANICS	BY EPA 5	5030/8015C Prepare	ed by 5030-GC					
Gasoline-Range Organics	ND	mg/kg dry	0.12	0.12	1	06/25/20	06/25/20 17:17	GM
DIESEL RANGE ORGANICS BY	EPA 3540	/8015C Prepared by	y 3540-GC(Soxh	llet)				
Diesel-Range Organics (C10-C28)	42.8	mg/kg dry	9.5	9.5	1	06/24/20	06/25/20 17:21	SJA
Surrogate: o-Terphenyl		70-130	95 %	06/24/20		06/25/20 17:21		
PERCENT SOLIDS BY ASTM D2	<u>216-05 Pr</u>	epared by Percent S	Solids					
Percent Solids	84	%			1	06/25/20	06/26/20 09:57	MH

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Rabecka Koons, Quality Assurance Officer

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Maryland **spectral** Services



Analytical Results

1500 Caton Center Dr Suite G Baltimore MD 21227 410-247-7600 www.mdspectral.com

Project Number: 47:10340 Project Manager: Josh Cinnamon **Reported:** 06/30/20 11:24

B-4.20'

0062404-08 (Soil) Sample Date: 06/22/20

			Reporting	Detection				
Analyte	Result 1	Notes Units	Limit (MRL)	Limit (LOD)	Dilution	Prepared	Analyzed	Analyst
			. ,	Linit (LOD)	Dilution	Tiepareu	Thatyzed	7 thatyst
Volatile Organics by EPA 8260B (Acetone	ND	ug/kg dry	10.6	10.6	1	06/29/20	06/29/20 14:14	GM
tert-Amyl alcohol (TAA)	ND	ug/kg dry	53.2	53.2	1	06/29/20	06/29/20 14:14	GM
tert-Amyl methyl ether (TAME)	ND ND	ug/kg dry	5.3	2.1	1	06/29/20	06/29/20 14:14	GM
Benzene	ND	ug/kg dry	5.3	2.1	1	06/29/20	06/29/20 14:14	GM
Bromobenzene	ND ND	ug/kg dry	5.3	2.1	1	06/29/20	06/29/20 14:14	GM
					1	06/29/20	06/29/20 14:14	GM
Bromochloromethane	ND	ug/kg dry	5.3	2.1	1	06/29/20	06/29/20 14:14	GM
Bromodichloromethane	ND	ug/kg dry	5.3	2.1		06/29/20		GM
Bromoform	ND	ug/kg dry	5.3	2.1	1		06/29/20 14:14	GM
Bromomethane	ND	ug/kg dry	5.3	5.3	1	06/29/20	06/29/20 14:14	
tert-Butanol (TBA)	ND	ug/kg dry	53.2	53.2	1	06/29/20	06/29/20 14:14	GM
2-Butanone (MEK)	ND	ug/kg dry	10.6	10.6	1	06/29/20	06/29/20 14:14	GM
n-Butylbenzene	ND	ug/kg dry	5.3	2.1	1	06/29/20	06/29/20 14:14	GM
sec-Butylbenzene	ND	ug/kg dry	5.3	2.1	1	06/29/20	06/29/20 14:14	GM
tert-Butylbenzene	ND	ug/kg dry	5.3	2.1	1	06/29/20	06/29/20 14:14	GM
Carbon disulfide	ND	ug/kg dry	5.3	2.1	1	06/29/20	06/29/20 14:14	GM
Carbon tetrachloride	ND	ug/kg dry	5.3	2.1	1	06/29/20	06/29/20 14:14	GM
Chlorobenzene	ND	ug/kg dry	5.3	2.1	1	06/29/20	06/29/20 14:14	GM
Chloroethane	ND	ug/kg dry	5.3	5.3	1	06/29/20	06/29/20 14:14	GM
Chloroform	ND	ug/kg dry	5.3	2.1	1	06/29/20	06/29/20 14:14	GM
Chloromethane	ND	ug/kg dry	5.3	5.3	1	06/29/20	06/29/20 14:14	GM
2-Chlorotoluene	ND	ug/kg dry	5.3	2.1	1	06/29/20	06/29/20 14:14	GM
4-Chlorotoluene	ND	ug/kg dry	5.3	2.1	1	06/29/20	06/29/20 14:14	GM
1,2-Dibromo-3-chloropropane	ND	ug/kg dry	5.3	2.1	1	06/29/20	06/29/20 14:14	GM
Dibromochloromethane	ND	ug/kg dry	5.3	2.1	1	06/29/20	06/29/20 14:14	GM
1,2-Dibromoethane (EDB)	ND	ug/kg dry	5.3	2.1	1	06/29/20	06/29/20 14:14	GM
Dibromomethane	ND	ug/kg dry	5.3	2.1	1	06/29/20	06/29/20 14:14	GM
1,2-Dichlorobenzene	ND	ug/kg dry	5.3	2.1	1	06/29/20	06/29/20 14:14	GM
1,3-Dichlorobenzene	ND	ug/kg dry	5.3	2.1	1	06/29/20	06/29/20 14:14	GM
1,4-Dichlorobenzene	ND	ug/kg dry	5.3	2.1	1	06/29/20	06/29/20 14:14	GM
Dichlorodifluoromethane	ND	ug/kg dry	5.3	2.1	1	06/29/20	06/29/20 14:14	GM
1,1-Dichloroethane	ND	ug/kg dry	5.3	2.1	1	06/29/20	06/29/20 14:14	GM
1,2-Dichloroethane	ND	ug/kg dry	5.3	2.1	1	06/29/20	06/29/20 14:14	GM
1,1-Dichloroethene	ND	ug/kg dry	5.3	2.1	1	06/29/20	06/29/20 14:14	GM

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Rabecka Koons, Quality Assurance Officer

Maryland **spectral** Services

Project Number: 47:10340

Project Manager: Josh Cinnamon



Analytical Results

1500 Caton Center Dr Suite G Baltimore MD 21227 410-247-7600 www.mdspectral.com

Reported:

06/30/20 11:24

B-4.20'

0062404-08 (Soil) Sample Date: 06/22/20

Sample Date: 00/22/20										
			Reporting	Detection						
Analyte	Result	Notes Units	Limit (MRL)	Limit (LOD)	Dilution	Prepared	Analyzed	Analyst		
Volatile Organics by EPA 8260B (G	C/MS) Pre	pared by 5030-GC	MS (continued)	1						
cis-1,2-Dichloroethene	ND	ug/kg dry	5.3	2.1	1	06/29/20	06/29/20 14:14	GM		
trans-1,2-Dichloroethene	ND	ug/kg dry	5.3	2.1	1	06/29/20	06/29/20 14:14	GM		
Dichlorofluoromethane	ND	ug/kg dry	5.3	2.1	1	06/29/20	06/29/20 14:14	GM		
1,2-Dichloropropane	ND	ug/kg dry	5.3	2.1	1	06/29/20	06/29/20 14:14	GM		
1,3-Dichloropropane	ND	ug/kg dry	5.3	2.1	1	06/29/20	06/29/20 14:14	GM		
2,2-Dichloropropane	ND	ug/kg dry	5.3	2.1	1	06/29/20	06/29/20 14:14	GM		
1,1-Dichloropropene	ND	ug/kg dry	5.3	2.1	1	06/29/20	06/29/20 14:14	GM		
cis-1,3-Dichloropropene	ND	ug/kg dry	5.3	2.1	1	06/29/20	06/29/20 14:14	GM		
trans-1,3-Dichloropropene	ND	ug/kg dry	5.3	2.1	1	06/29/20	06/29/20 14:14	GM		
Diisopropyl ether (DIPE)	ND	ug/kg dry	5.3	2.1	1	06/29/20	06/29/20 14:14	GM		
Ethyl tert-butyl ether (ETBE)	ND	ug/kg dry	5.3	2.1	1	06/29/20	06/29/20 14:14	GM		
Ethylbenzene	ND	ug/kg dry	5.3	2.1	1	06/29/20	06/29/20 14:14	GM		
Hexachlorobutadiene	ND	ug/kg dry	5.3	2.1	1	06/29/20	06/29/20 14:14	GM		
2-Hexanone	ND	ug/kg dry	10.6	10.6	1	06/29/20	06/29/20 14:14	GM		
sopropylbenzene (Cumene)	ND	ug/kg dry	5.3	2.1	1	06/29/20	06/29/20 14:14	GM		
I-Isopropyltoluene	ND	ug/kg dry	5.3	2.1	1	06/29/20	06/29/20 14:14	GM		
Methyl tert-butyl ether (MTBE)	ND	ug/kg dry	5.3	2.1	1	06/29/20	06/29/20 14:14	GM		
4-Methyl-2-pentanone	ND	ug/kg dry	10.6	10.6	1	06/29/20	06/29/20 14:14	GM		
Methylene chloride	ND	ug/kg dry	21.3	21.3	1	06/29/20	06/29/20 14:14	GM		
Naphthalene	ND	ug/kg dry	5.3	2.1	1	06/29/20	06/29/20 14:14	GM		
n-Propylbenzene	ND	ug/kg dry	5.3	2.1	1	06/29/20	06/29/20 14:14	GM		
Styrene	ND	ug/kg dry	5.3	2.1	1	06/29/20	06/29/20 14:14	GM		
1,1,1,2-Tetrachloroethane	ND	ug/kg dry	5.3	2.1	1	06/29/20	06/29/20 14:14	GM		
,1,2,2-Tetrachloroethane	ND	ug/kg dry	5.3	2.1	1	06/29/20	06/29/20 14:14	GM		
Fetrachloroethene	ND	ug/kg dry	5.3	2.1	1	06/29/20	06/29/20 14:14	GM		
Foluene	ND	ug/kg dry	5.3	2.1	1	06/29/20	06/29/20 14:14	GM		
,2,3-Trichlorobenzene	ND	ug/kg dry	5.3	2.1	1	06/29/20	06/29/20 14:14	GM		
,2,4-Trichlorobenzene	ND	ug/kg dry	5.3	2.1	1	06/29/20	06/29/20 14:14	GM		
,1,1-Trichloroethane	ND	ug/kg dry	5.3	2.1	1	06/29/20	06/29/20 14:14	GM		
,1,2-Trichloroethane	ND	ug/kg dry	5.3	2.1	1	06/29/20	06/29/20 14:14	GM		
Frichloroethene	ND	ug/kg dry	5.3	2.1	1	06/29/20	06/29/20 14:14	GM		
Frichlorofluoromethane (Freon 11)	ND	ug/kg dry	5.3	2.1	1	06/29/20	06/29/20 14:14	GM		
,2,3-Trichloropropane	ND	ug/kg dry	5.3	2.1	1	06/29/20	06/29/20 14:14	GM		

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Rabecka Koons, Quality Assurance Officer

Maryland **spectral** Services

Project Number: 47:10340

Project Manager: Josh Cinnamon



Analytical Results

1500 Caton Center Dr Suite G Baltimore MD 21227 410-247-7600 www.mdspectral.com

Reported:

06/30/20 11:24

B-4.20'

0062404-08 (Soil) Sample Date: 06/22/20

			Reporting	Detection				
Analyte	Result	Notes Units	Limit (MRL)	Limit (LOD)	Dilution	Prepared	Analyzed	Analyst
Volatile Organics by EPA 8260B (GC/MS) Pr	epared by 5030-GC	MS (continued))				
1,2,4-Trimethylbenzene	ND	ug/kg dry	5.3	2.1	1	06/29/20	06/29/20 14:14	GM
1,3,5-Trimethylbenzene	ND	ug/kg dry	5.3	2.1	1	06/29/20	06/29/20 14:14	GM
Vinyl chloride	ND	ug/kg dry	5.3	2.1	1	06/29/20	06/29/20 14:14	GM
o-Xylene	ND	ug/kg dry	5.3	2.1	1	06/29/20	06/29/20 14:14	GM
m- & p-Xylenes	ND	ug/kg dry	5.3	2.1	1	06/29/20	06/29/20 14:14	GM
Surrogate: 1,2-Dichloroethane-d4		70-130	97 %	06/29/20		06/29/20 14:14		
Surrogate: Toluene-d8		75-120	95 %	06/29/20		06/29/20 14:14		
Surrogate: 4-Bromofluorobenzene		65-120	101 %	06/29/20		06/29/20 14:14		
GASOLINE RANGE ORGANICS	S BY EPA 5	030/8015C Prepare	ed by 5030-GC					
Gasoline-Range Organics	ND	mg/kg dry	0.11	0.11	1	06/25/20	06/25/20 19:22	GM
DIESEL RANGE ORGANICS BY	Y EPA 3540	/8015C Prepared by	y 3540-GC(Soxh	llet)				
Diesel-Range Organics (C10-C28)	ND	mg/kg dry	8.5	8.5	1	06/24/20	06/25/20 17:46	SJA
Surrogate: o-Terphenyl		70-130	97 %	06/24/20		06/25/20 17:46		
PERCENT SOLIDS BY ASTM D	2216-05 Pro	epared by Percent S	Solids					
Percent Solids	94	%			1	06/25/20	06/26/20 09:57	MH

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Rabecka Koons, Quality Assurance Officer All analyses performed at Maryland Spectral Services included in the report are TNI certified except as indicated at the end of the report

Maryland **spectral** Services



1500 Caton Center Dr Suite G Baltimore MD 21227 410-247-7600 www.mdspectral.com

Project:GABLE FARMProject Number:47:10340Project Manager:Josh Cinnamon

Reported:

06/30/20 11:24

B-5.5'

0062404-09 (Soil) Sample Date: 06/22/20

			Reporting	Detection				
Analyte	Result	Notes Units	Limit (MRL)	Limit (LOD)	Dilution	Prepared	Analyzed	Analyst
Volatile Organics by EPA 8260B ((GC/MS) Pr	epared by 5030-	GCMS					
Acetone	ND	ug/kg di	у 11.4	11.4	1	06/29/20	06/29/20 14:41	GM
tert-Amyl alcohol (TAA)	ND	ug/kg di	у 56.8	56.8	1	06/29/20	06/29/20 14:41	GM
tert-Amyl methyl ether (TAME)	ND	ug/kg di	у 5.7	2.3	1	06/29/20	06/29/20 14:41	GM
Benzene	ND	ug/kg di	у 5.7	2.3	1	06/29/20	06/29/20 14:41	GM
Bromobenzene	ND	ug/kg di	у 5.7	2.3	1	06/29/20	06/29/20 14:41	GM
Bromochloromethane	ND	ug/kg di	у 5.7	2.3	1	06/29/20	06/29/20 14:41	GM
Bromodichloromethane	ND	ug/kg di	у 5.7	2.3	1	06/29/20	06/29/20 14:41	GM
Bromoform	ND	ug/kg di	у 5.7	2.3	1	06/29/20	06/29/20 14:41	GM
Bromomethane	ND	ug/kg di	у 5.7	5.7	1	06/29/20	06/29/20 14:41	GM
tert-Butanol (TBA)	ND	ug/kg di	y 56.8	56.8	1	06/29/20	06/29/20 14:41	GM
2-Butanone (MEK)	ND	ug/kg di	у 11.4	11.4	1	06/29/20	06/29/20 14:41	GM
n-Butylbenzene	ND	ug/kg di	у 5.7	2.3	1	06/29/20	06/29/20 14:41	GM
sec-Butylbenzene	ND	ug/kg di	у 5.7	2.3	1	06/29/20	06/29/20 14:41	GM
tert-Butylbenzene	ND	ug/kg di	у 5.7	2.3	1	06/29/20	06/29/20 14:41	GM
Carbon disulfide	ND	ug/kg di	у 5.7	2.3	1	06/29/20	06/29/20 14:41	GM
Carbon tetrachloride	ND	ug/kg di	у 5.7	2.3	1	06/29/20	06/29/20 14:41	GM
Chlorobenzene	ND	ug/kg di	у 5.7	2.3	1	06/29/20	06/29/20 14:41	GM
Chloroethane	ND	ug/kg di	у 5.7	5.7	1	06/29/20	06/29/20 14:41	GM
Chloroform	ND	ug/kg di	у 5.7	2.3	1	06/29/20	06/29/20 14:41	GM
Chloromethane	ND	ug/kg di	у 5.7	5.7	1	06/29/20	06/29/20 14:41	GM
2-Chlorotoluene	ND	ug/kg di	у 5.7	2.3	1	06/29/20	06/29/20 14:41	GM
4-Chlorotoluene	ND	ug/kg di	у 5.7	2.3	1	06/29/20	06/29/20 14:41	GM
1,2-Dibromo-3-chloropropane	ND	ug/kg di	у 5.7	2.3	1	06/29/20	06/29/20 14:41	GM
Dibromochloromethane	ND	ug/kg di	у 5.7	2.3	1	06/29/20	06/29/20 14:41	GM
1,2-Dibromoethane (EDB)	ND	ug/kg di	у 5.7	2.3	1	06/29/20	06/29/20 14:41	GM
Dibromomethane	ND	ug/kg di	у 5.7	2.3	1	06/29/20	06/29/20 14:41	GM
1,2-Dichlorobenzene	ND	ug/kg di	у 5.7	2.3	1	06/29/20	06/29/20 14:41	GM
1,3-Dichlorobenzene	ND	ug/kg di	у 5.7	2.3	1	06/29/20	06/29/20 14:41	GM
1,4-Dichlorobenzene	ND	ug/kg di	у 5.7	2.3	1	06/29/20	06/29/20 14:41	GM
Dichlorodifluoromethane	ND	ug/kg di	у 5.7	2.3	1	06/29/20	06/29/20 14:41	GM
1,1-Dichloroethane	ND	ug/kg di	у 5.7	2.3	1	06/29/20	06/29/20 14:41	GM
1,2-Dichloroethane	ND	ug/kg di	у 5.7	2.3	1	06/29/20	06/29/20 14:41	GM
1.1-Dichloroethene	ND	ug/kg di	y 5.7	2.3	1	06/29/20	06/29/20 14:41	GM

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Rabecka Koons, Quality Assurance Officer

Maryland **spectral** Services



1500 Caton Center Dr Suite G Baltimore MD 21227 410-247-7600 www.mdspectral.com

Project:GABLE FARMProject Number:47:10340Project Manager:Josh Cinnamon

Reported:

06/30/20 11:24

B-5.5'

0062404-09 (Soil) Sample Date: 06/22/20

			Sample Date: 0	0/22/20				
			Reporting	Detection				
Analyte	Result	Notes Units	Limit (MRL)	Limit (LOD)	Dilution	Prepared	Analyzed	Analyst
Volatile Organics by EPA 8260B (GC/MS) Pr	epared by 5030-GC	MS (continued)					
cis-1,2-Dichloroethene	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 14:41	GM
trans-1,2-Dichloroethene	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 14:41	GM
Dichlorofluoromethane	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 14:41	GM
1,2-Dichloropropane	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 14:41	GM
1,3-Dichloropropane	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 14:41	GM
2,2-Dichloropropane	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 14:41	GM
1,1-Dichloropropene	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 14:41	GM
cis-1,3-Dichloropropene	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 14:41	GM
trans-1,3-Dichloropropene	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 14:41	GM
Diisopropyl ether (DIPE)	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 14:41	GM
Ethyl tert-butyl ether (ETBE)	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 14:41	GM
Ethylbenzene	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 14:41	GM
Hexachlorobutadiene	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 14:41	GM
2-Hexanone	ND	ug/kg dry	11.4	11.4	1	06/29/20	06/29/20 14:41	GM
sopropylbenzene (Cumene)	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 14:41	GM
1-Isopropyltoluene	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 14:41	GM
Methyl tert-butyl ether (MTBE)	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 14:41	GM
4-Methyl-2-pentanone	ND	ug/kg dry	11.4	11.4	1	06/29/20	06/29/20 14:41	GM
Methylene chloride	ND	ug/kg dry	22.7	22.7	1	06/29/20	06/29/20 14:41	GM
Naphthalene	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 14:41	GM
n-Propylbenzene	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 14:41	GM
Styrene	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 14:41	GM
1,1,1,2-Tetrachloroethane	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 14:41	GM
1,1,2,2-Tetrachloroethane	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 14:41	GM
Fetrachloroethene	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 14:41	GM
Foluene	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 14:41	GM
1,2,3-Trichlorobenzene	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 14:41	GM
,2,4-Trichlorobenzene	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 14:41	GM
1,1,1-Trichloroethane	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 14:41	GM
1,1,2-Trichloroethane	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 14:41	GM
Frichloroethene	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 14:41	GM
Trichlorofluoromethane (Freon 11)	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 14:41	GM
1,2,3-Trichloropropane	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 14:41	GM

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Rabecka Koons, Quality Assurance Officer

Maryland **spectral** Services



Project: GABLE FARM

Project Number: 47:10340

Project Manager: Josh Cinnamon

Baltimore MD 21227 410-247-7600 www.mdspectral.com

Reported:

06/30/20 11:24

B-5.5'

0062404-09 (Soil) Sample Date: 06/22/20

			Reporting	Detection				
Analyte	Result	Notes Uni	ts Limit (MRL)	Limit (LOD)	Dilution	Prepared	Analyzed	Analyst
Volatile Organics by EPA 8260B (C	GC/MS) Pi	repared by 503	O-GCMS (continue	d)				
1,2,4-Trimethylbenzene	ND	ug/kg	dry 5.7	2.3	1	06/29/20	06/29/20 14:41	GM
1,3,5-Trimethylbenzene	ND	ug/kg	dry 5.7	2.3	1	06/29/20	06/29/20 14:41	GM
Vinyl chloride	ND	ug/kg	dry 5.7	2.3	1	06/29/20	06/29/20 14:41	GM
o-Xylene	ND	ug/kg	dry 5.7	2.3	1	06/29/20	06/29/20 14:41	GM
m- & p-Xylenes	ND	ug/kg	dry 5.7	2.3	1	06/29/20	06/29/20 14:41	GM
Surrogate: 1,2-Dichloroethane-d4		70-130	104 %	06/29/20		06/29/20 14:41		
Surrogate: Toluene-d8		75-120	95 %	06/29/20		06/29/20 14:41		
Surrogate: 4-Bromofluorobenzene		65-120	100 %	06/29/20		06/29/20 14:41		
GASOLINE RANGE ORGANICS	S BY EPA 5	5030/8015C Pre	pared by 5030-GC					
Gasoline-Range Organics	ND	mg/kg	dry 0.11	0.11	1	06/25/20	06/25/20 19:53	GM
DIESEL RANGE ORGANICS BY	<u>EPA 3540</u>	/8015C Prepar	ed by 3540-GC(Sox	(hlet)				
Diesel-Range Organics (C10-C28)	91.3	mg/kg	dry 27.3	27.3	3	06/24/20	06/25/20 18:10	SJA
Surrogate: o-Terphenyl		70-130	78 %	06/24/20		06/25/20 18:10		
PERCENT SOLIDS BY ASTM D2	2216-05 Pr	epared by Perc	ent Solids					
Percent Solids	88	%			1	06/25/20	06/26/20 09:57	MH
POLYCHLORINATED BIPHENYLS	BY EPA 80	82A (GC/ECD) 1	Prepared by 3540-GC	C(Soxhlet) ClPestPCI	3			
Aroclor-1016	ND	ug/kg	dry 94.3	94.3	1	06/24/20	06/26/20 10:11	SJA
Aroclor-1221	ND	ug/kg	dry 193	193	1	06/24/20	06/26/20 10:11	SJA
Aroclor-1232	ND	ug/kg	dry 94.3	94.3	1	06/24/20	06/26/20 10:11	SJA
Aroclor-1242	ND	ug/kg	dry 94.3	94.3	1	06/24/20	06/26/20 10:11	SJA
Aroclor-1248	ND	ug/kg	dry 94.3	94.3	1	06/24/20	06/26/20 10:11	SJA
Aroclor-1254	ND	ug/kg	dry 94.3	94.3	1	06/24/20	06/26/20 10:11	SJA
Aroclor-1260	ND	ug/kg	dry 94.3	94.3	1	06/24/20	06/26/20 10:11	SJA
Aroclor-1262	ND	ug/kg	dry 94.3	94.3	1	06/24/20	06/26/20 10:11	SJA
Aroclor-1268	ND	ug/kg	dry 94.3	94.3	1	06/24/20	06/26/20 10:11	SJA
Surrogate: Tetrachloro-m-xylene		40-150	79 %	06/24/20		06/26/20 10:11		
Surrogate: Decachlorobiphenyl		40-150	54 %	06/24/20		06/26/20 10:11		

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Rabecka Koons, Quality Assurance Officer

Maryland **spectral** Services

Project Number: 47:10340

Project Manager: Josh Cinnamon



Analytical Results

1500 Caton Center Dr Suite G Baltimore MD 21227 410-247-7600 www.mdspectral.com

Reported:

06/30/20 11:24

B-5.5'

0062404-09 (Soil) Sample Date: 06/22/20

			-					
			Reporting	Detection				
Analyte	Result	Notes Units	Limit (MRL)	Limit (LOD)	Dilution	Prepared	Analyzed	Analyst
TOTAL METALS ANA	LYSIS BY EPA 30501	B/6020A Prepared b	y 3050B-Metal	ls Digestion				
Arsenic	3.61	mg/kg dry	0.284	0.284	1	06/25/20	06/26/20 14:14	KD
Barium	81.1	mg/kg dry	0.284	0.284	1	06/25/20	06/26/20 14:14	KD
Cadmium	ND	mg/kg dry	0.284	0.284	1	06/25/20	06/26/20 14:14	KD
Chromium	34.3	mg/kg dry	0.284	0.284	1	06/25/20	06/26/20 14:14	KD
Lead	15.8	mg/kg dry	0.284	0.284	1	06/25/20	06/26/20 14:14	KD
Mercury	0.0551	mg/kg dry	0.0142	0.0142	1	06/25/20	06/26/20 14:14	KD
Selenium	2.50	mg/kg dry	0.284	0.284	1	06/25/20	06/26/20 14:14	KD
Silver	ND	mg/kg dry	0.284	0.284	1	06/25/20	06/26/20 14:14	KD

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Rabecka Koons, Quality Assurance Officer

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Maryland spectral Servi Ces

Project Number: 47:10340

Project Manager: Josh Cinnamon



Analytical Results

1500 Caton Center Dr Suite G Baltimore MD 21227 410-247-7600 www.mdspectral.com

Reported:

06/30/20 11:24

B-5.15'

0062404-10 (Soil) Sample Date: 06/22/20

			Reporting	Detection				
Analyte	Result Notes	Units	Limit (MRL)	Limit (LOD)	Dilution	Prepared	Analyzed	Analyst
Volatile Organics by EPA 8260B	(GC/MS) Prepared	by 5030-GC	CMS					
Acetone	ND	ug/kg dry	12.2	12.2	1	06/29/20	06/29/20 15:08	GM
tert-Amyl alcohol (TAA)	ND	ug/kg dry	61.0	61.0	1	06/29/20	06/29/20 15:08	GM
tert-Amyl methyl ether (TAME)	ND	ug/kg dry	6.1	2.4	1	06/29/20	06/29/20 15:08	GM
Benzene	ND	ug/kg dry	6.1	2.4	1	06/29/20	06/29/20 15:08	GM
Bromobenzene	ND	ug/kg dry	6.1	2.4	1	06/29/20	06/29/20 15:08	GM
Bromochloromethane	ND	ug/kg dry	6.1	2.4	1	06/29/20	06/29/20 15:08	GM
Bromodichloromethane	ND	ug/kg dry	6.1	2.4	1	06/29/20	06/29/20 15:08	GM
Bromoform	ND	ug/kg dry	6.1	2.4	1	06/29/20	06/29/20 15:08	GM
Bromomethane	ND	ug/kg dry	6.1	6.1	1	06/29/20	06/29/20 15:08	GM
tert-Butanol (TBA)	ND	ug/kg dry	61.0	61.0	1	06/29/20	06/29/20 15:08	GM
2-Butanone (MEK)	ND	ug/kg dry	12.2	12.2	1	06/29/20	06/29/20 15:08	GM
n-Butylbenzene	ND	ug/kg dry	6.1	2.4	1	06/29/20	06/29/20 15:08	GM
sec-Butylbenzene	ND	ug/kg dry	6.1	2.4	1	06/29/20	06/29/20 15:08	GM
tert-Butylbenzene	ND	ug/kg dry	6.1	2.4	1	06/29/20	06/29/20 15:08	GM
Carbon disulfide	ND	ug/kg dry	6.1	2.4	1	06/29/20	06/29/20 15:08	GM
Carbon tetrachloride	ND	ug/kg dry	6.1	2.4	1	06/29/20	06/29/20 15:08	GM
Chlorobenzene	ND	ug/kg dry	6.1	2.4	1	06/29/20	06/29/20 15:08	GM
Chloroethane	ND	ug/kg dry	6.1	6.1	1	06/29/20	06/29/20 15:08	GM
Chloroform	ND	ug/kg dry	6.1	2.4	1	06/29/20	06/29/20 15:08	GM
Chloromethane	ND	ug/kg dry	6.1	6.1	1	06/29/20	06/29/20 15:08	GM
2-Chlorotoluene	ND	ug/kg dry	6.1	2.4	1	06/29/20	06/29/20 15:08	GM
4-Chlorotoluene	ND	ug/kg dry	6.1	2.4	1	06/29/20	06/29/20 15:08	GM
1,2-Dibromo-3-chloropropane	ND	ug/kg dry	6.1	2.4	1	06/29/20	06/29/20 15:08	GM
Dibromochloromethane	ND	ug/kg dry	6.1	2.4	1	06/29/20	06/29/20 15:08	GM
1,2-Dibromoethane (EDB)	ND	ug/kg dry	6.1	2.4	1	06/29/20	06/29/20 15:08	GM
Dibromomethane	ND	ug/kg dry	6.1	2.4	1	06/29/20	06/29/20 15:08	GM
1,2-Dichlorobenzene	ND	ug/kg dry	6.1	2.4	1	06/29/20	06/29/20 15:08	GM
1,3-Dichlorobenzene	ND	ug/kg dry	6.1	2.4	1	06/29/20	06/29/20 15:08	GM
1,4-Dichlorobenzene	ND	ug/kg dry	6.1	2.4	1	06/29/20	06/29/20 15:08	GM
Dichlorodifluoromethane	ND	ug/kg dry	6.1	2.4	1	06/29/20	06/29/20 15:08	GM
1,1-Dichloroethane	ND	ug/kg dry	6.1	2.4	1	06/29/20	06/29/20 15:08	GM
1,2-Dichloroethane	ND	ug/kg dry	6.1	2.4	1	06/29/20	06/29/20 15:08	GM
1,1-Dichloroethene	ND	ug/kg dry	6.1	2.4	1	06/29/20	06/29/20 15:08	GM

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Rabecka Koons, Quality Assurance Officer

Maryland **spectral** Services

Project Number: 47:10340

Project Manager: Josh Cinnamon



Analytical Results

1500 Caton Center Dr Suite G Baltimore MD 21227 410-247-7600 www.mdspectral.com

Reported:

06/30/20 11:24

B-5.15'

0062404-10 (Soil) Sample Date: 06/22/20

			Reporting	Detection				
Analyte	Result N	Notes Units	Limit (MRL)	Limit (LOD)	Dilution	Prepared	Analyzed	Analyst
Volatile Organics by EPA 8260B (GC/MS) Prep	ared by 5030-GC	MS (continued)					
cis-1,2-Dichloroethene	ND	ug/kg dry	6.1	2.4	1	06/29/20	06/29/20 15:08	GM
trans-1,2-Dichloroethene	ND	ug/kg dry	6.1	2.4	1	06/29/20	06/29/20 15:08	GM
Dichlorofluoromethane	ND	ug/kg dry	6.1	2.4	1	06/29/20	06/29/20 15:08	GM
1,2-Dichloropropane	ND	ug/kg dry	6.1	2.4	1	06/29/20	06/29/20 15:08	GM
1,3-Dichloropropane	ND	ug/kg dry	6.1	2.4	1	06/29/20	06/29/20 15:08	GM
2,2-Dichloropropane	ND	ug/kg dry	6.1	2.4	1	06/29/20	06/29/20 15:08	GM
1,1-Dichloropropene	ND	ug/kg dry	6.1	2.4	1	06/29/20	06/29/20 15:08	GM
cis-1,3-Dichloropropene	ND	ug/kg dry	6.1	2.4	1	06/29/20	06/29/20 15:08	GM
trans-1,3-Dichloropropene	ND	ug/kg dry	6.1	2.4	1	06/29/20	06/29/20 15:08	GM
Diisopropyl ether (DIPE)	ND	ug/kg dry	6.1	2.4	1	06/29/20	06/29/20 15:08	GM
Ethyl tert-butyl ether (ETBE)	ND	ug/kg dry	6.1	2.4	1	06/29/20	06/29/20 15:08	GM
Ethylbenzene	ND	ug/kg dry	6.1	2.4	1	06/29/20	06/29/20 15:08	GM
Hexachlorobutadiene	ND	ug/kg dry	6.1	2.4	1	06/29/20	06/29/20 15:08	GM
2-Hexanone	ND	ug/kg dry	12.2	12.2	1	06/29/20	06/29/20 15:08	GM
Isopropylbenzene (Cumene)	ND	ug/kg dry	6.1	2.4	1	06/29/20	06/29/20 15:08	GM
4-Isopropyltoluene	ND	ug/kg dry	6.1	2.4	1	06/29/20	06/29/20 15:08	GM
Methyl tert-butyl ether (MTBE)	ND	ug/kg dry	6.1	2.4	1	06/29/20	06/29/20 15:08	GM
4-Methyl-2-pentanone	ND	ug/kg dry	12.2	12.2	1	06/29/20	06/29/20 15:08	GM
Methylene chloride	ND	ug/kg dry	24.4	24.4	1	06/29/20	06/29/20 15:08	GM
Naphthalene	ND	ug/kg dry	6.1	2.4	1	06/29/20	06/29/20 15:08	GM
n-Propylbenzene	ND	ug/kg dry	6.1	2.4	1	06/29/20	06/29/20 15:08	GM
Styrene	ND	ug/kg dry	6.1	2.4	1	06/29/20	06/29/20 15:08	GM
1,1,1,2-Tetrachloroethane	ND	ug/kg dry	6.1	2.4	1	06/29/20	06/29/20 15:08	GM
1,1,2,2-Tetrachloroethane	ND	ug/kg dry	6.1	2.4	1	06/29/20	06/29/20 15:08	GM
Tetrachloroethene	ND	ug/kg dry	6.1	2.4	1	06/29/20	06/29/20 15:08	GM
Toluene	ND	ug/kg dry	6.1	2.4	1	06/29/20	06/29/20 15:08	GM
1,2,3-Trichlorobenzene	ND	ug/kg dry	6.1	2.4	1	06/29/20	06/29/20 15:08	GM
1,2,4-Trichlorobenzene	ND	ug/kg dry	6.1	2.4	1	06/29/20	06/29/20 15:08	GM
1,1,1-Trichloroethane	ND	ug/kg dry	6.1	2.4	1	06/29/20	06/29/20 15:08	GM
1,1,2-Trichloroethane	ND	ug/kg dry	6.1	2.4	1	06/29/20	06/29/20 15:08	GM
Trichloroethene	ND	ug/kg dry	6.1	2.4	1	06/29/20	06/29/20 15:08	GM
Trichlorofluoromethane (Freon 11)	ND	ug/kg dry	6.1	2.4	1	06/29/20	06/29/20 15:08	GM
1,2,3-Trichloropropane	ND	ug/kg dry	6.1	2.4	1	06/29/20	06/29/20 15:08	GM

Ratacka Koms

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Rabecka Koons, Quality Assurance Officer

Maryland **spectral** Services

Project Number: 47:10340

Project Manager: Josh Cinnamon



Analytical Results

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1500 Caton Center Dr Suite G Baltimore MD 21227 410-247-7600 www.mdspectral.com

Reported:

06/30/20 11:24

B-5.15'

0062404-10 (Soil) Sample Date: 06/22/20

			Reporting	Detection				
Analyte	Result	Notes Units	Limit (MRL)	Limit (LOD)	Dilution	Prepared	Analyzed	Analyst
Volatile Organics by EPA 8260B (GC/MS) Pr	epared by 5030-GC	MS (continued)					
1,2,4-Trimethylbenzene	ND	ug/kg dry	6.1	2.4	1	06/29/20	06/29/20 15:08	GM
1,3,5-Trimethylbenzene	ND	ug/kg dry	6.1	2.4	1	06/29/20	06/29/20 15:08	GM
Vinyl chloride	ND	ug/kg dry	6.1	2.4	1	06/29/20	06/29/20 15:08	GM
o-Xylene	ND	ug/kg dry	6.1	2.4	1	06/29/20	06/29/20 15:08	GM
m- & p-Xylenes	ND	ug/kg dry	6.1	2.4	1	06/29/20	06/29/20 15:08	GM
Surrogate: 1,2-Dichloroethane-d4		70-130	102 %	06/29/20		06/29/20 15:08		
Surrogate: Toluene-d8		75-120	92 %	06/29/20		06/29/20 15:08		
Surrogate: 4-Bromofluorobenzene		65-120	100 %	06/29/20		06/29/20 15:08		
GASOLINE RANGE ORGANICS	S BY EPA 5	5030/8015C Prepare	d by 5030-GC					
Gasoline-Range Organics	ND	mg/kg dry	0.12	0.12	1	06/25/20	06/25/20 20:25	GM
DIESEL RANGE ORGANICS BY	EPA 3540	/8015C Prepared by	y 3540-GC(Soxh	let)				
Diesel-Range Organics (C10-C28)	ND	mg/kg dry	9.8	9.8	1	06/24/20	06/25/20 18:35	SJA
Surrogate: o-Terphenyl		70-130	99 %	06/24/20		06/25/20 18:35		
PERCENT SOLIDS BY ASTM D	2216-05 Pro	epared by Percent S	olids					
Percent Solids	82	%			1	06/25/20	06/26/20 09:57	MH

Ratacka Koms

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Rabecka Koons, Quality Assurance Officer All analyses performed at Maryland Spectral Services included in the report are TNI certified except as indicated at the end of the report

Maryland **spectral** Services



Analytical Results

1500 Caton Center Dr Suite G Baltimore MD 21227 410-247-7600 www.mdspectral.com

Project Number: 47:10340 Project Manager: Josh Cinnamon Reported:

06/30/20 11:24

B-6.5'

0062404-11 (Soil) Sample Date: 06/22/20

			Reporting	Detection				
Analyte	Result	Notes Units	Limit (MRL)	Limit (LOD)	Dilution	Prepared	Analyzed	Analyst
Volatile Organics by EPA 8260B	(GC/MS) Pr	epared by 5030-G	CMS					
Acetone	48.8	ug/kg dry	12.2	12.2	1	06/26/20	06/26/20 14:23	GM
tert-Amyl alcohol (TAA)	ND	ug/kg dry	61.0	61.0	1	06/26/20	06/26/20 14:23	GM
tert-Amyl methyl ether (TAME)	ND	ug/kg dry	6.1	2.4	1	06/26/20	06/26/20 14:23	GM
Benzene	ND	ug/kg dry	6.1	2.4	1	06/26/20	06/26/20 14:23	GM
Bromobenzene	ND	ug/kg dry	6.1	2.4	1	06/26/20	06/26/20 14:23	GM
Bromochloromethane	ND	ug/kg dry	6.1	2.4	1	06/26/20	06/26/20 14:23	GM
Bromodichloromethane	ND	ug/kg dry	6.1	2.4	1	06/26/20	06/26/20 14:23	GM
Bromoform	ND	ug/kg dry	6.1	2.4	1	06/26/20	06/26/20 14:23	GM
Bromomethane	ND	ug/kg dry	6.1	6.1	1	06/26/20	06/26/20 14:23	GM
tert-Butanol (TBA)	ND	ug/kg dry	61.0	61.0	1	06/26/20	06/26/20 14:23	GM
2-Butanone (MEK)	ND	ug/kg dry	12.2	12.2	1	06/26/20	06/26/20 14:23	GM
n-Butylbenzene	ND	ug/kg dry	6.1	2.4	1	06/26/20	06/26/20 14:23	GM
sec-Butylbenzene	ND	ug/kg dry	6.1	2.4	1	06/26/20	06/26/20 14:23	GM
tert-Butylbenzene	ND	ug/kg dry	6.1	2.4	1	06/26/20	06/26/20 14:23	GM
Carbon disulfide	ND	ug/kg dry	6.1	2.4	1	06/26/20	06/26/20 14:23	GM
Carbon tetrachloride	ND	ug/kg dry	6.1	2.4	1	06/26/20	06/26/20 14:23	GM
Chlorobenzene	ND	ug/kg dry	6.1	2.4	1	06/26/20	06/26/20 14:23	GM
Chloroethane	ND	ug/kg dry	6.1	6.1	1	06/26/20	06/26/20 14:23	GM
Chloroform	ND	ug/kg dry	6.1	2.4	1	06/26/20	06/26/20 14:23	GM
Chloromethane	ND	ug/kg dry	6.1	6.1	1	06/26/20	06/26/20 14:23	GM
2-Chlorotoluene	ND	ug/kg dry	6.1	2.4	1	06/26/20	06/26/20 14:23	GM
4-Chlorotoluene	ND	ug/kg dry	6.1	2.4	1	06/26/20	06/26/20 14:23	GM
1,2-Dibromo-3-chloropropane	ND	ug/kg dry	6.1	2.4	1	06/26/20	06/26/20 14:23	GM
Dibromochloromethane	ND	ug/kg dry	6.1	2.4	1	06/26/20	06/26/20 14:23	GM
1,2-Dibromoethane (EDB)	ND	ug/kg dry	6.1	2.4	1	06/26/20	06/26/20 14:23	GM
Dibromomethane	ND	ug/kg dry	6.1	2.4	1	06/26/20	06/26/20 14:23	GM
1,2-Dichlorobenzene	ND	ug/kg dry	6.1	2.4	1	06/26/20	06/26/20 14:23	GM
1,3-Dichlorobenzene	ND	ug/kg dry	6.1	2.4	1	06/26/20	06/26/20 14:23	GM
1,4-Dichlorobenzene	ND	ug/kg dry	6.1	2.4	1	06/26/20	06/26/20 14:23	GM
Dichlorodifluoromethane	ND	ug/kg dry	6.1	2.4	1	06/26/20	06/26/20 14:23	GM
1,1-Dichloroethane	ND	ug/kg dry	6.1	2.4	1	06/26/20	06/26/20 14:23	GM
1,2-Dichloroethane	ND	ug/kg dry	6.1	2.4	1	06/26/20	06/26/20 14:23	GM
1.1-Dichloroethene	ND	ug/kg dry	6.1	2.4	1	06/26/20	06/26/20 14:23	GM

alack

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Rabecka Koons, Quality Assurance Officer

Maryland **spectral** Services

Project Number: 47:10340

Project Manager: Josh Cinnamon

Analytical Chemistry Services



Analytical Results

1500 Caton Center Dr Suite G Baltimore MD 21227 410-247-7600 www.mdspectral.com

Reported:

06/30/20 11:24

B-6.5'

0062404-11 (Soil) Sample Date: 06/22/20

trans-1,2-Dichlororethane ND ug/kg dry 6.1 2.4 1 06220 062620 123 GM Dichlororethane ND ug/kg dry 6.1 2.4 1 062620 062620 1423 GM 1,2-Dichloropropane ND ug/kg dry 6.1 2.4 1 062620 062620 1423 GM 2,2-Dichloropropane ND ug/kg dry 6.1 2.4 1 062620 062620 1423 GM 1,1-Dichloropropene ND ug/kg dry 6.1 2.4 1 062620 062620 1423 GM Diisoproptene ND ug/kg dry 6.1 2.4 1 062620 062620 1423 GM Diisoproptene ND ug/kg dry 6.1 2.4 1 062620 062620 1423 GM Edity tert-butyl ether (DTEE) ND ug/kg dry 6.1 2.4 1 062620 062620 1423 GM				Reporting	Detection				
ND ugkg dry 6.1 2.4 1 062620 062620 1423 GM trans-1,2-Dichlorethene ND ugkg dry 6.1 2.4 1 062620 062620 1423 GM Dichlorottoromethane ND ugkg dry 6.1 2.4 1 062620 062620 1423 GM 1.3-Dichloropropane ND ugkg dry 6.1 2.4 1 062620 062620 1423 GM 2.2-Dichloropropane ND ugkg dry 6.1 2.4 1 062620 062620 1423 GM cis-1,3-Dichloropropene ND ugkg dry 6.1 2.4 1 062620 062620 1423 GM Disporpp1 ether (DIPE) ND ugkg dry 6.1 2.4 1 062620 062620 1423 GM Disporpp1 ether (DIPE) ND ugkg dry 6.1 2.4 1 062620 062620 1423 GM Edwylnerzher (TEBE) </th <th>Analyte</th> <th>Result</th> <th>Notes Units</th> <th>Limit (MRL)</th> <th>Limit (LOD)</th> <th>Dilution</th> <th>Prepared</th> <th>Analyzed</th> <th>Analyst</th>	Analyte	Result	Notes Units	Limit (MRL)	Limit (LOD)	Dilution	Prepared	Analyzed	Analyst
trans-1,2-Dichlororethane ND ug/kg dry 6.1 2.4 1 06220 062620 123 GM Dichlororethane ND ug/kg dry 6.1 2.4 1 062620 062620 1423 GM 1,2-Dichloropropane ND ug/kg dry 6.1 2.4 1 062620 062620 1423 GM 2,2-Dichloropropane ND ug/kg dry 6.1 2.4 1 062620 062620 1423 GM 1,1-Dichloropropene ND ug/kg dry 6.1 2.4 1 062620 062620 1423 GM Diisoproptene ND ug/kg dry 6.1 2.4 1 062620 062620 1423 GM Diisoproptene ND ug/kg dry 6.1 2.4 1 062620 062620 1423 GM Edity tert-butyl ether (DTEE) ND ug/kg dry 6.1 2.4 1 062620 062620 1423 GM	Volatile Organics by EPA 8260B (GC/MS) Pre	pared by 5030-GC	MS (continued)					
Dicklorent Dicklorent Dicklorent (1,2-Dicklorent popaneNDugkg dry ugkg dry (6,12.410626200626201423GM1,3-Dicklorent Dicklorent Dicklorent (2,2-Dicklorent popaneNDugkg dry ugkg dry6.12.410626200626201423GM1,3-Dicklorent Dicklorent (2,2-Dicklorent0.020626201423GMDisport (2,2-Dicklorent (2,2-Dicklorent (2,2-Dicklorent (2,2-DicklorentNDugkg dry6.12.410626200626201423GMEinlyberz (2,2-Dicklorent (2,2-DicklorentNDugkg dry6.12.410626200626201423GMLiptor (2,2-Dicklorent (2,2-DicklorentNDugkg dry6.12.410626200626201423GMLiptor (2,2-Dicklor	cis-1,2-Dichloroethene	ND	ug/kg dry	6.1	2.4	1	06/26/20	06/26/20 14:23	GM
1,2-Dichloropropane ND ug/kg dry 6.1 2.4 1 062620 062620 14.23 GM 1,3-Dichloropropane ND ug/kg dry 6.1 2.4 1 062620 062620 14.23 GM 2,2-Dichloropropane ND ug/kg dry 6.1 2.4 1 062620 062620 14.23 GM 1,1-Dichloropropene ND ug/kg dry 6.1 2.4 1 062620 062620 14.23 GM Disopropt ether (DIPE) ND ug/kg dry 6.1 2.4 1 062620 062620 14.23 GM Ethyl tor-butyl ether (ETBE) ND ug/kg dry 6.1 2.4 1 062620 062620 14.23 GM Ethyl tor-butyl ether (ETBE) ND ug/kg dry 6.1 2.4 1 062620 062620 14.23 GM Ethyl tor-butyl ether (ETBE) ND ug/kg dry 6.1 2.4 1 062620 062620 14.23	trans-1,2-Dichloroethene	ND	ug/kg dry	6.1	2.4	1	06/26/20	06/26/20 14:23	GM
International product International product <thinternatin product<="" th=""> International product</thinternatin>	Dichlorofluoromethane	ND	ug/kg dry	6.1	2.4	1	06/26/20	06/26/20 14:23	GM
L2.2.Dichloroproane ND ug/kg dry 6.1 2.4 1 062620 062620 14.23 GM 1,1-Dichloropropene ND ug/kg dry 6.1 2.4 1 062620 062620 14.23 GM tisis 1,3-Dichloropropene ND ug/kg dry 6.1 2.4 1 062620 06220 14.23 GM Disporopl (ther (DIPE) ND ug/kg dry 6.1 2.4 1 062620 06220 14.23 GM Ethyl tert-buryl ether (ETBE) ND ug/kg dry 6.1 2.4 1 062620 062620 14.23 GM Hexachlorobutadiene ND ug/kg dry 6.1 2.4 1 062620 062620 14.23 GM Lebxanone ND ug/kg dry 6.1 2.4 1 062620 062620 14.23 GM Lebxanone ND ug/kg dry 6.1 2.4 1 062620 062620 14.23 GM <tr< td=""><td>1,2-Dichloropropane</td><td>ND</td><td>ug/kg dry</td><td>6.1</td><td>2.4</td><td>1</td><td>06/26/20</td><td>06/26/20 14:23</td><td>GM</td></tr<>	1,2-Dichloropropane	ND	ug/kg dry	6.1	2.4	1	06/26/20	06/26/20 14:23	GM
Interforment ND ugkg dry 6.1 2.4 1 06/26/20 06/26/20 14/23 GM cis-1,3-Dichloropropene ND ugkg dry 6.1 2.4 1 06/26/20 06/26/20 14/23 GM Diisopropyl ether (DIPE) ND ugkg dry 6.1 2.4 1 06/26/20 06/26/20 14/23 GM Ethyl tert-butyl ether (DIPE) ND ugkg dry 6.1 2.4 1 06/26/20 06/26/20 14/23 GM Ethyl tert-butyl ether (ETBE) ND ugkg dry 6.1 2.4 1 06/26/20 06/26/20 14/23 GM Hexachlorobutadiene ND ugkg dry 6.1 2.4 1 06/26/20 06/26/20 14/23 GM 1 sopropylbenzene (Cumene) ND ugkg dry 6.1 2.4 1 06/26/20 06/26/20 14/23 GM 4-sopropylbenzene (Cumene) ND ugkg dry 6.1 2.4 1 06/26/20 06/26/20 <td>1,3-Dichloropropane</td> <td>ND</td> <td>ug/kg dry</td> <td>6.1</td> <td>2.4</td> <td>1</td> <td>06/26/20</td> <td>06/26/20 14:23</td> <td>GM</td>	1,3-Dichloropropane	ND	ug/kg dry	6.1	2.4	1	06/26/20	06/26/20 14:23	GM
And model propertiesNDug/kg dry6.12.4106/26/2006/26/2014.23GMtrans-1,3-DichloropropeneNDug/kg dry6.12.4106/26/2006/26/2014.23GMDiisopropyl ether (DIPE)NDug/kg dry6.12.4106/26/2006/26/2014.23GMEthyl tert-buryl ether (ETBE)NDug/kg dry6.12.4106/26/2006/26/2014.23GMEthyl tert-buryl ether (ETBE)NDug/kg dry6.12.4106/26/2006/26/2014.23GMEthyl tert-buryl ether (ETBE)NDug/kg dry6.12.4106/26/2006/26/2014.23GML'exachlorobutadieneNDug/kg dry6.12.4106/26/2006/26/2014.23GML'espropyltenzene (Cumene)NDug/kg dry6.12.4106/26/2006/26/2014.23GML'espropyltolueneNDug/kg dry6.12.4106/26/2006/26/2014.23GMMethyl ert-buryl ether (MTBE)NDug/kg dry6.12.4106/26/2006/26/2014.23GMMethyl ert-buryl ether (MTBE)NDug/kg dry6.12.4106/26/2006/26/2014.23GMMethyl ert-buryl ether (MTBE)NDug/kg dry6.12.4106/26/2006/26/2014.23GMMethyl ert-buryl ether (MTBE)ND <td>2,2-Dichloropropane</td> <td>ND</td> <td>ug/kg dry</td> <td>6.1</td> <td>2.4</td> <td>1</td> <td>06/26/20</td> <td>06/26/20 14:23</td> <td>GM</td>	2,2-Dichloropropane	ND	ug/kg dry	6.1	2.4	1	06/26/20	06/26/20 14:23	GM
In the Number parameterND $ugkg dry6.12.41062620062620 1423GMDisopropyle ther (DIPE)NDugkg dry6.12.41062620062620 1423GMEthyl tert-butyl ether (ETBE)NDugkg dry6.12.41062620062620 1423GMEthyl tert-butyl ether (ETBE)NDugkg dry6.12.41062620062620 1423GMEthylbenzeneNDugkg dry6.12.41062620062620 1423GMJethsonobutadieneNDugkg dry1.21.21062620062620 1423GMJethsonobutadieneNDugkg dry6.12.41062620062620 1423GMJethsonobutadieneNDugkg dry6.12.41062620062620 1423GMJethsonobutadieneNDugkg dry6.12.41062620062620 1423GMJethsonobutadieneNDugkg dry6.12.41062620062620 1423GMAlsopropyltolueneNDugkg dry6.12.41062620062620 1423GMMethyl tert-butyl ether (NTBE)NDugkg dry6.12.41062620062620 1423GMNaphthaleneNDugkg dry6.12.41062620062620 1423GMNaphthaleneNDugkg dry6.12.41062620062620 1423<$	1,1-Dichloropropene	ND	ug/kg dry	6.1	2.4	1	06/26/20	06/26/20 14:23	GM
Interformer Interformer <thinterformer< th=""> <thinterformer< th=""></thinterformer<></thinterformer<>	cis-1,3-Dichloropropene	ND	ug/kg dry	6.1	2.4	1	06/26/20	06/26/20 14:23	GM
Bindle production ND ug/kg dry 6.1 2.4 1 06/26/20 06/26/20 14/23 GM Ethyl terb-turyl ether (ETBE) ND ug/kg dry 6.1 2.4 1 06/26/20 06/26/20 14/23 GM Ethyl terb-turyl ether (ETBE) ND ug/kg dry 6.1 2.4 1 06/26/20 06/26/20 14/23 GM 2-Hexanone ND ug/kg dry 6.1 2.4 1 06/26/20 06/26/20 14/23 GM Isopropylbenzene (Cumene) ND ug/kg dry 6.1 2.4 1 06/26/20 06/26/20 14/23 GM 4-lsopropylbenzene (Cumene) ND ug/kg dry 6.1 2.4 1 06/26/20 06/26/20 14/23 GM 4-lsopropylbenzene (MTBE) ND ug/kg dry 12.2 12.2 1 06/26/20 06/26/20 14/23 GM Methylene chloride ND ug/kg dry 6.1 2.4 1 06/26/20 06/26/20 14/23 GM Naphthalene ND ug/kg dry 6.1	trans-1,3-Dichloropropene	ND	ug/kg dry	6.1	2.4	1	06/26/20	06/26/20 14:23	GM
And the best of the set	Diisopropyl ether (DIPE)	ND	ug/kg dry	6.1	2.4	1	06/26/20	06/26/20 14:23	GM
HexachlorobutadieneNDug/kg dry6.12.4106/26/2006/26/2014.23GM2-HexanoneNDug/kg dry12.212.2106/26/2006/26/2014.23GMIsopropylbenzene (Cumene)NDug/kg dry6.12.4106/26/2006/26/2014.23GM41sopropylbenzene (Cumene)NDug/kg dry6.12.4106/26/2006/26/2014.23GMMethyl tert-butyl ether (MTBE)NDug/kg dry6.12.4106/26/2006/26/2014.23GM4-Methyl-2-pentanoneNDug/kg dry12.212.2106/26/2006/26/2014.23GMMethylene chlorideNDug/kg dry24.424.4106/26/2006/26/2014.23GMNaphthaleneNDug/kg dry6.12.4106/26/2006/26/2014.23GM1,1,1,2-TetrachloroethaneNDug/kg dry6.12.4106/26/2006/26/2014.23GM1,1,2,2-TetrachloroethaneNDug/kg dry6.12.4106/26/2006/26/2014.23GM1,1,2,2-TetrachloroethaneNDug/kg dry6.12.4106/26/2006/26/2014.23GM1,1,2,2-TetrachloroethaneNDug/kg dry6.12.4106/26/2006/26/2014.23GM1,1,2,2-TetrachloroethaneNDug/kg dry6.12.4 <t< td=""><td>Ethyl tert-butyl ether (ETBE)</td><td>ND</td><td>ug/kg dry</td><td>6.1</td><td>2.4</td><td>1</td><td>06/26/20</td><td>06/26/20 14:23</td><td>GM</td></t<>	Ethyl tert-butyl ether (ETBE)	ND	ug/kg dry	6.1	2.4	1	06/26/20	06/26/20 14:23	GM
Anticide transmission of the form of t	Ethylbenzene	ND	ug/kg dry	6.1	2.4	1	06/26/20	06/26/20 14:23	GM
Isopropylbenzene (Cumene) ND ug/kg dry 6.1 2.4 1 06/26/20 06/26/20 14:23 GM Alsopropylboluene ND ug/kg dry 6.1 2.4 1 06/26/20 06/26/20 14:23 GM Methyl tert-butyl ether (MTBE) ND ug/kg dry 12.2 12.2 1 06/26/20 06/26/20 14:23 GM 4-Methyl-2-pentanone ND ug/kg dry 12.2 12.2 1 06/26/20 06/26/20 14:23 GM Methylene chloride ND ug/kg dry 6.1 2.4 1 06/26/20 06/26/20 14:23 GM Naphthalene ND ug/kg dry 6.1 2.4 1 06/26/20 06/26/20 14:23 GM Styrene ND ug/kg dry 6.1 2.4 1 06/26/20 06/26/20 14:23 GM 1,1,1,2-Tetrachloroethane ND ug/kg dry 6.1 2.4 1 06/26/20 06/26/20 14:23 GM 1,1,2,2-Tetrachloroethane ND ug/kg dry 6.1	Hexachlorobutadiene	ND	ug/kg dry	6.1	2.4	1	06/26/20	06/26/20 14:23	GM
4-IsopropyltolueneNDug/kg dry6.12.4106/26/2006/26/2014.23GMMethyl tert-butyl ether (MTBE)NDug/kg dry6.12.4106/26/2006/26/2014.23GM4-Methyl-2-pentanoneNDug/kg dry12.212.2106/26/2006/26/2014.23GMMethylene chlorideNDug/kg dry24.424.4106/26/2006/26/2014.23GMNaphthaleneNDug/kg dry6.12.4106/26/2006/26/2014.23GMn-PropylbenzeneNDug/kg dry6.12.4106/26/2006/26/2014.23GM1,1,1,2-TetrachloroethaneNDug/kg dry6.12.4106/26/2006/26/2014.23GM1,1,2,2-TetrachloroethaneNDug/kg dry6.12.4106/26/2006/26/2014.23GM1,1,2,2-TetrachloroethaneNDug/kg dry6.12.4106/26/2006/26/2014.23GM1,1,2,2-TetrachloroethaneNDug/kg dry6.12.4106/26/2006/26/2014.23GM1,2,3-TrichlorobenzeneNDug/kg dry6.12.4106/26/2006/26/2014.23GM1,2,4-TrichlorobenzeneNDug/kg dry6.12.4106/26/2006/26/2014.23GM1,1,2-TrichloroethaneNDug/kg dry6.12.41<	2-Hexanone	ND	ug/kg dry	12.2	12.2	1	06/26/20	06/26/20 14:23	GM
Her HarNDug/kg dry6.12.4106/26/2006/26/2014:23GM4-Methyl-2-pentanoneNDug/kg dry12.212.2106/26/2006/26/2014:23GMMethylene chlorideNDug/kg dry24.424.4106/26/2006/26/2014:23GMNaphthaleneNDug/kg dry6.12.4106/26/2006/26/2014:23GMn-PropylbenzeneNDug/kg dry6.12.4106/26/2006/26/2014:23GMStyreneNDug/kg dry6.12.4106/26/2006/26/2014:23GM1,1,1,2-TetrachloroethaneNDug/kg dry6.12.4106/26/2006/26/2014:23GM1,1,2,2-TetrachloroethaneNDug/kg dry6.12.4106/26/2006/26/2014:23GM1,1,2,2-TetrachloroethaneNDug/kg dry6.12.4106/26/2006/26/2014:23GM1,1,2,2-TetrachloroethaneNDug/kg dry6.12.4106/26/2006/26/2014:23GM1,2,3-TrichlorobenzeneNDug/kg dry6.12.4106/26/2006/26/2014:23GM1,2,4-TrichloroethaneNDug/kg dry6.12.4106/26/2006/26/2014:23GM1,1,2-TrichloroethaneNDug/kg dry6.12.4106/26/2006/26/20 <t< td=""><td>Isopropylbenzene (Cumene)</td><td>ND</td><td>ug/kg dry</td><td>6.1</td><td>2.4</td><td>1</td><td>06/26/20</td><td>06/26/20 14:23</td><td>GM</td></t<>	Isopropylbenzene (Cumene)	ND	ug/kg dry	6.1	2.4	1	06/26/20	06/26/20 14:23	GM
Attribute day function (AFFED)NDug/kg dry12.212.212.2106/26/2006/26/2014:23GM4-Methyl-2-pentanoneNDug/kg dry24.424.4106/26/2006/26/2014:23GMMethylene chlorideNDug/kg dry6.12.4106/26/2006/26/2014:23GMNaphthaleneNDug/kg dry6.12.4106/26/2006/26/2014:23GMn-PropylbenzeneNDug/kg dry6.12.4106/26/2006/26/2014:23GMStyreneNDug/kg dry6.12.4106/26/2006/26/2014:23GM1,1,1,2-TetrachloroethaneNDug/kg dry6.12.4106/26/2006/26/2014:23GM1,1,2,2-TetrachloroethaneNDug/kg dry6.12.4106/26/2006/26/2014:23GM1,1,2,2-TetrachloroethaneNDug/kg dry6.12.4106/26/2006/26/2014:23GM1,2,3-TrichloroethaneNDug/kg dry6.12.4106/26/2006/26/2014:23GM1,2,4-TrichlorobenzeneNDug/kg dry6.12.4106/26/2006/26/2014:23GM1,1,2-TrichloroethaneNDug/kg dry6.12.4106/26/2006/26/2014:23GM1,1,2-TrichloroethaneNDug/kg dry6.12.41	4-Isopropyltoluene	ND	ug/kg dry	6.1	2.4	1	06/26/20	06/26/20 14:23	GM
NDug/kg dry24.424.4106/26/2006/26/2014:23GMNaphthaleneNDug/kg dry6.12.4106/26/2006/26/2014:23GMn-PropylbenzeneNDug/kg dry6.12.4106/26/2006/26/2014:23GMStyreneNDug/kg dry6.12.4106/26/2006/26/2014:23GM1,1,1,2-TetrachloroethaneNDug/kg dry6.12.4106/26/2006/26/2014:23GM1,1,2,2-TetrachloroethaneNDug/kg dry6.12.4106/26/2006/26/2014:23GM1,1,2,2-TetrachloroethaneNDug/kg dry6.12.4106/26/2006/26/2014:23GM1,1,2,2-TetrachloroethaneNDug/kg dry6.12.4106/26/2006/26/2014:23GM1,1,2,3-TrichloroethaneNDug/kg dry6.12.4106/26/2006/26/2014:23GM1,2,3-TrichlorobenzeneNDug/kg dry6.12.4106/26/2006/26/2014:23GM1,1,1-TrichloroethaneNDug/kg dry6.12.4106/26/2006/26/2014:23GM1,1,2-TrichloroethaneNDug/kg dry6.12.4106/26/2006/26/2014:23GM1,1,2-TrichloroethaneNDug/kg dry6.12.4106/26/2006/26/2014:23	Methyl tert-butyl ether (MTBE)	ND	ug/kg dry	6.1	2.4	1	06/26/20	06/26/20 14:23	GM
NaphhaleneNDug/kg dry6.12.4106/26/2006/26/2014:23GMn-PropylbenzeneNDug/kg dry6.12.4106/26/2006/26/2014:23GMStyreneNDug/kg dry6.12.4106/26/2006/26/2014:23GM1,1,1,2-TetrachloroethaneNDug/kg dry6.12.4106/26/2006/26/2014:23GM1,1,2,2-TetrachloroethaneNDug/kg dry6.12.4106/26/2006/26/2014:23GM1,1,2,2-TetrachloroethaneNDug/kg dry6.12.4106/26/2006/26/2014:23GM1,1,2,2-TetrachloroethaneNDug/kg dry6.12.4106/26/2006/26/2014:23GM1,2,3-TrichlorobenzeneNDug/kg dry6.12.4106/26/2006/26/2014:23GM1,2,4-TrichlorobenzeneNDug/kg dry6.12.4106/26/2006/26/2014:23GM1,1,1-TrichloroethaneNDug/kg dry6.12.4106/26/2006/26/2014:23GM1,1,2-TrichloroethaneNDug/kg dry6.12.4106/26/2006/26/2014:23GM1,1,2-TrichloroethaneNDug/kg dry6.12.4106/26/2006/26/2014:23GM1,1,2-TrichloroethaneNDug/kg dry6.12.4106/26/200	4-Methyl-2-pentanone	ND	ug/kg dry	12.2	12.2	1	06/26/20	06/26/20 14:23	GM
In-PropylbenzeneNDug/kg dry6.12.4106/26/2006/26/2014:23GMStyreneNDug/kg dry6.12.4106/26/2006/26/2014:23GM1,1,1,2-TetrachloroethaneNDug/kg dry6.12.4106/26/2006/26/2014:23GM1,1,2,2-TetrachloroethaneNDug/kg dry6.12.4106/26/2006/26/2014:23GM1,1,2,2-TetrachloroethaneNDug/kg dry6.12.4106/26/2006/26/2014:23GMTolueneNDug/kg dry6.12.4106/26/2006/26/2014:23GM1,2,3-TrichlorobenzeneNDug/kg dry6.12.4106/26/2006/26/2014:23GM1,2,4-TrichlorobenzeneNDug/kg dry6.12.4106/26/2006/26/2014:23GM1,1,1-TrichloroethaneNDug/kg dry6.12.4106/26/2006/26/2014:23GM1,1,2-TrichloroethaneNDug/kg dry6.12.4106/26/2006/26/2014:23GM1,1,2-TrichloroethaneNDug/kg dry6.12.4106/26/2006/26/2014:23GM1,1,2-TrichloroethaneNDug/kg dry6.12.4106/26/2006/26/2014:23GM1,1,2-TrichloroethaneNDug/kg dry6.12.4106/26/2006/26/2	Methylene chloride	ND	ug/kg dry	24.4	24.4	1	06/26/20	06/26/20 14:23	GM
NDug/kg dry6.12.4106/26/2006/26/2014:23GM1,1,1,2-TetrachloroethaneNDug/kg dry6.12.4106/26/2006/26/2014:23GM1,1,2,2-TetrachloroethaneNDug/kg dry6.12.4106/26/2006/26/2014:23GM1,1,2,2-TetrachloroethaneNDug/kg dry6.12.4106/26/2006/26/2014:23GMTetrachloroethaneNDug/kg dry6.12.4106/26/2006/26/2014:23GMTolueneNDug/kg dry6.12.4106/26/2006/26/2014:23GM1,2,3-TrichlorobenzeneNDug/kg dry6.12.4106/26/2006/26/2014:23GM1,2,4-TrichlorobenzeneNDug/kg dry6.12.4106/26/2006/26/2014:23GM1,1,1-TrichloroethaneNDug/kg dry6.12.4106/26/2006/26/2014:23GM1,1,2-TrichloroethaneNDug/kg dry6.12.4106/26/2006/26/2014:23GM1,1,2-TrichloroethaneNDug/kg dry6.12.4106/26/2006/26/2014:23GM1,1,2-TrichloroethaneNDug/kg dry6.12.4106/26/2006/26/2014:23GM1,1,2-TrichloroethaneNDug/kg dry6.12.4106/26/2006/26/2014:23	Naphthalene	ND	ug/kg dry	6.1	2.4	1	06/26/20	06/26/20 14:23	GM
1,1,1,2-TetrachloroethaneNDug/kg dry6.12.4106/26/2006/26/2014:23GM1,1,2,2-TetrachloroethaneNDug/kg dry6.12.4106/26/2006/26/2014:23GMTetrachloroethaneNDug/kg dry6.12.4106/26/2006/26/2014:23GMTolueneNDug/kg dry6.12.4106/26/2006/26/2014:23GM1,2,3-TrichlorobenzeneNDug/kg dry6.12.4106/26/2006/26/2014:23GM1,2,4-TrichlorobenzeneNDug/kg dry6.12.4106/26/2006/26/2014:23GM1,1,1-TrichloroethaneNDug/kg dry6.12.4106/26/2006/26/2014:23GM1,1,2-TrichloroethaneNDug/kg dry6.12.4106/26/2006/26/2014:23GM1,1,2-TrichloroethaneNDug/kg dry6.12.4106/26/2006/26/2014:23GM1,1,2-TrichloroethaneNDug/kg dry6.12.4106/26/2006/26/2014:23GM1,1,2-TrichloroethaneNDug/kg dry6.12.4106/26/2006/26/2014:23GM1,1,2-TrichloroethaneNDug/kg dry6.12.4106/26/2006/26/2014:23GM1,1,2-TrichloroethaneNDug/kg dry6.12.4106/26/20	n-Propylbenzene	ND	ug/kg dry	6.1	2.4	1	06/26/20	06/26/20 14:23	GM
In the set of the	Styrene	ND	ug/kg dry	6.1	2.4	1	06/26/20	06/26/20 14:23	GM
Tetrachloroethene ND ug/kg dry 6.1 2.4 1 06/26/20 06/26/20 14:23 GM Toluene ND ug/kg dry 6.1 2.4 1 06/26/20 06/26/20 14:23 GM 1,2,3-Trichlorobenzene ND ug/kg dry 6.1 2.4 1 06/26/20 06/26/20 14:23 GM 1,2,4-Trichlorobenzene ND ug/kg dry 6.1 2.4 1 06/26/20 06/26/20 14:23 GM 1,1,1-Trichlorobenzene ND ug/kg dry 6.1 2.4 1 06/26/20 06/26/20 14:23 GM 1,1,1-Trichloroethane ND ug/kg dry 6.1 2.4 1 06/26/20 06/26/20 14:23 GM 1,1,2-Trichloroethane ND ug/kg dry 6.1 2.4 1 06/26/20 06/26/20 14:23 GM 1,1,2-Trichloroethane ND ug/kg dry 6.1 2.4 1 06/26/20 06/26/20 14:23 GM Trichloroethene ND ug/kg dry 6.1 2.4	1,1,1,2-Tetrachloroethane	ND	ug/kg dry	6.1	2.4	1	06/26/20	06/26/20 14:23	GM
Indicative for the series of the series o	1,1,2,2-Tetrachloroethane	ND	ug/kg dry	6.1	2.4	1	06/26/20	06/26/20 14:23	GM
1,2,3-TrichlorobenzeneNDug/kg dry6.12.4106/26/2006/26/2014:23GM1,2,4-TrichlorobenzeneNDug/kg dry6.12.4106/26/2006/26/2014:23GM1,1,1-TrichloroethaneNDug/kg dry6.12.4106/26/2006/26/2014:23GM1,1,2-TrichloroethaneNDug/kg dry6.12.4106/26/2006/26/2014:23GM1,1,2-TrichloroethaneNDug/kg dry6.12.4106/26/2006/26/2014:23GMTrichloroethaneNDug/kg dry6.12.4106/26/2006/26/2014:23GMTrichloroethaneNDug/kg dry6.12.4106/26/2006/26/2014:23GMTrichlorofluoromethane (Freon 11)NDug/kg dry6.12.4106/26/2006/26/2014:23GM	Tetrachloroethene	ND	ug/kg dry	6.1	2.4	1	06/26/20	06/26/20 14:23	GM
ND ug/kg dry 6.1 2.4 1 06/26/20 04/26/20 <	Toluene	ND	ug/kg dry	6.1	2.4	1	06/26/20	06/26/20 14:23	GM
ND ug/kg dry 6.1 2.4 1 06/26/20 04:23 GM 1,1,1-Trichloroethane ND ug/kg dry 6.1 2.4 1 06/26/20 14:23 GM 1,1,2-Trichloroethane ND ug/kg dry 6.1 2.4 1 06/26/20 06/26/20 14:23 GM Trichloroethane ND ug/kg dry 6.1 2.4 1 06/26/20 06/26/20 14:23 GM Trichloroethane ND ug/kg dry 6.1 2.4 1 06/26/20 06/26/20 14:23 GM Trichlorofluoromethane (Freon 11) ND ug/kg dry 6.1 2.4 1 06/26/20 06/26/20 14:23 GM	1,2,3-Trichlorobenzene	ND	ug/kg dry	6.1	2.4	1	06/26/20	06/26/20 14:23	GM
ND ug/kg dry 6.1 2.4 1 06/26/20 04:23 GM Trichloroethene ND ug/kg dry 6.1 2.4 1 06/26/20 14:23 GM Trichloroethene ND ug/kg dry 6.1 2.4 1 06/26/20 06/26/20 14:23 GM Trichlorofluoromethane (Freon 11) ND ug/kg dry 6.1 2.4 1 06/26/20 14:23 GM	1,2,4-Trichlorobenzene	ND	ug/kg dry	6.1	2.4	1	06/26/20	06/26/20 14:23	GM
Trichlorofluoromethane (Freon 11) ND ug/kg dry 6.1 2.4 1 06/26/20 06/26/20 14:23 GM Trichlorofluoromethane (Freon 11) ND ug/kg dry 6.1 2.4 1 06/26/20 06/26/20 14:23 GM	1,1,1-Trichloroethane	ND	ug/kg dry	6.1	2.4	1	06/26/20	06/26/20 14:23	GM
Trichlorofluoromethane (Freon 11) ND ug/kg dry 6.1 2.4 1 06/26/20 06/26/20 14:23 GM	1,1,2-Trichloroethane	ND	ug/kg dry	6.1	2.4	1	06/26/20	06/26/20 14:23	GM
	Trichloroethene	ND	ug/kg dry	6.1	2.4	1	06/26/20	06/26/20 14:23	GM
1,2,3-Trichloropropane ND ug/kg dry 6.1 2.4 1 06/26/20 06/26/20 14:23 GM	Trichlorofluoromethane (Freon 11)	ND	ug/kg dry	6.1	2.4	1	06/26/20	06/26/20 14:23	GM
	1,2,3-Trichloropropane	ND	ug/kg dry	6.1	2.4	1	06/26/20	06/26/20 14:23	GM

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Rabecka Koons, Quality Assurance Officer

Maryland **spectral** Services



Project: GABLE FARM

Project Number: 47:10340 Project Manager: Josh Cinnamon 1500 Caton Center Dr Suite G Baltimore MD 21227 410-247-7600 www.mdspectral.com

Reported:

06/30/20 11:24

B-6.5'

0062404-11 (Soil) Sample Date: 06/22/20

			Reporting	Detection				
Analyte	Result	Notes Units	Limit (MRL)	Limit (LOD)	Dilution	Prepared	Analyzed	Analyst
Volatile Organics by EPA 8260B ((GC/MS) Pr	epared by 5030-GC	CMS (continued)		-		
1,2,4-Trimethylbenzene	ND	ug/kg dry	6.1	2.4	1	06/26/20	06/26/20 14:23	GM
1,3,5-Trimethylbenzene	ND	ug/kg dry	6.1	2.4	1	06/26/20	06/26/20 14:23	GM
Vinyl chloride	ND	ug/kg dry	6.1	2.4	1	06/26/20	06/26/20 14:23	GM
o-Xylene	ND	ug/kg dry	6.1	2.4	1	06/26/20	06/26/20 14:23	GM
m- & p-Xylenes	ND	ug/kg dry	6.1	2.4	1	06/26/20	06/26/20 14:23	GM
Surrogate: 1,2-Dichloroethane-d4		70-130	103 %	06/26/20		06/26/20 14:23		
Surrogate: Toluene-d8		75-120	97 %	06/26/20		06/26/20 14:23		
Surrogate: 4-Bromofluorobenzene		65-120	101 %	06/26/20		06/26/20 14:23		
GASOLINE RANGE ORGANICS	BY EPA 5	5030/8015C Prepare	ed by 5030-GC					
Gasoline-Range Organics	ND	mg/kg dry	0.12	0.12	1	06/25/20	06/25/20 20:56	GM
DIESEL RANGE ORGANICS BY	EPA 3540	/8015C Prepared b	y 3540-GC(Soxi	llet)				
Diesel-Range Organics (C10-C28)	10.4	mg/kg dry	9.8	9.8	1	06/24/20	06/25/20 19:00	SJA
Surrogate: o-Terphenyl		70-130	87 %	06/24/20		06/25/20 19:00		
PERCENT SOLIDS BY ASTM D2	216-05 Pro	epared by Percent S	Solids					
Percent Solids	82	%			1	06/25/20	06/26/20 09:57	MH

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Rabecka Koons, Quality Assurance Officer

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Maryland **spectral** Services



Analytical Results

1500 Caton Center Dr Suite G Baltimore MD 21227 410-247-7600 www.mdspectral.com

Project Number: 47:10340 Project Manager: Josh Cinnamon **Reported:**

06/30/20 11:24

B-6.20'

0062404-12 (Soil) Sample Date: 06/22/20

			Reporting	Detection				
Analyte	Result	Notes Units	Limit (MRL)	Limit (LOD)	Dilution	Prepared	Analyzed	Analyst
Volatile Organics by EPA 8260B ((GC/MS) Pre	pared by 5030-GC	CMS					
Acetone	70.1	ug/kg dry	11.9	11.9	1	06/26/20	06/26/20 14:51	GM
tert-Amyl alcohol (TAA)	ND	ug/kg dry	59.5	59.5	1	06/26/20	06/26/20 14:51	GM
tert-Amyl methyl ether (TAME)	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 14:51	GM
Benzene	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 14:51	GM
Bromobenzene	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 14:51	GM
Bromochloromethane	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 14:51	GM
Bromodichloromethane	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 14:51	GM
Bromoform	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 14:51	GM
Bromomethane	ND	ug/kg dry	6.0	6.0	1	06/26/20	06/26/20 14:51	GM
tert-Butanol (TBA)	ND	ug/kg dry	59.5	59.5	1	06/26/20	06/26/20 14:51	GM
2-Butanone (MEK)	ND	ug/kg dry	11.9	11.9	1	06/26/20	06/26/20 14:51	GM
n-Butylbenzene	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 14:51	GM
sec-Butylbenzene	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 14:51	GM
tert-Butylbenzene	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 14:51	GM
Carbon disulfide	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 14:51	GM
Carbon tetrachloride	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 14:51	GM
Chlorobenzene	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 14:51	GM
Chloroethane	ND	ug/kg dry	6.0	6.0	1	06/26/20	06/26/20 14:51	GM
Chloroform	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 14:51	GM
Chloromethane	ND	ug/kg dry	6.0	6.0	1	06/26/20	06/26/20 14:51	GM
2-Chlorotoluene	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 14:51	GM
4-Chlorotoluene	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 14:51	GM
1,2-Dibromo-3-chloropropane	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 14:51	GM
Dibromochloromethane	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 14:51	GM
1,2-Dibromoethane (EDB)	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 14:51	GM
Dibromomethane	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 14:51	GM
1,2-Dichlorobenzene	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 14:51	GM
1,3-Dichlorobenzene	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 14:51	GM
1,4-Dichlorobenzene	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 14:51	GM
Dichlorodifluoromethane	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 14:51	GM
1,1-Dichloroethane	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 14:51	GM
1,2-Dichloroethane	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 14:51	GM
1,1-Dichloroethene	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 14:51	GM

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Rabecka Koons, Quality Assurance Officer

Maryland spectral Servi Ces

Project Number: 47:10340

Project Manager: Josh Cinnamon



Analytical Results

1500 Caton Center Dr Suite G Baltimore MD 21227 410-247-7600 www.mdspectral.com

Reported:

06/30/20 11:24

B-6.20'

0062404-12 (Soil) Sample Date: 06/22/20

name 1.2-Dichloroverhane ND ug/kg dry 6.0 2.4 1 06/2020 06/26/2014.51 GM Dichloropropane ND ug/kg dry 6.0 2.4 1 06/26/2014.51 GM J.2-Dichloropropane ND ug/kg dry 6.0 2.4 1 06/26/2014.51 GM J.2-Dichloropropane ND ug/kg dry 6.0 2.4 1 06/26/2014.51 GM J.1-Dichloropropene ND ug/kg dry 6.0 2.4 1 06/26/2014.51 GM J.1-Dichloropropene ND ug/kg dry 6.0 2.4 1 06/26/2014.51 GM Diisopropyl ether (DIPE) ND ug/kg dry 6.0 2.4 1 06/26/2014.51 GM Singheropyl ether (DIPE) ND ug/kg dry 6.0 2.4 1 06/26/2014.51 GM Singhylbenzene ND ug/kg dry 6.0 2.4 1 06/26/2014.51 GM Singhylbenzene (Cumene) <td< th=""><th></th><th></th><th></th><th>Reporting</th><th>Detection</th><th></th><th></th><th></th><th></th></td<>				Reporting	Detection				
iiii 1.2-DichloroetheneNDugk gdy6.02.410626200626201451GMDichloroetheneNDugk gdy6.02.410626200626201451GMDichloropopaneNDugk gdy6.02.410626200626201451GMJ.DichloropopaneNDugk gdy6.02.410626200626201451GMJ.DichloropopaneNDugk gdy6.02.410626200626201451GMJ.DichloropopaneNDugk gdy6.02.410626200626201451GMJ.DichloropopaneNDugk gdy6.02.410626200626201451GMJipichloropopaneNDugk gdy6.02.410626200626201451GMJipichloropopaneNDugk gdy6.02.410626200626201451GMJipisproyl cher (DIP)NDugk gdy6.02.410626200626201451GMJipisproyl cher (DIP)NDu	Analyte	Result N	lotes Units	Limit (MRL)	Limit (LOD)	Dilution	Prepared	Analyzed	Analyst
name ND ugkg dry 6.0 2.4 1 002620 062620 14.51 GM Dichlorothuromethane ND ugkg dry 6.0 2.4 1 062620 062620 14.51 GM J.2-Dichloropropane ND ugkg dry 6.0 2.4 1 062620 062620 14.51 GM J.2-Dichloropropane ND ugkg dry 6.0 2.4 1 062620 062620 14.51 GM J.1-Dichloropropene ND ugkg dry 6.0 2.4 1 062620 062620 14.51 GM J.1-Dichloropropene ND ugkg dry 6.0 2.4 1 062620 062620 14.51 GM Disopropyl ether (DIPE) ND ugkg dry 6.0 2.4 1 062620 062620 14.51 GM Sinhylberzene ND ugkg dry 6.0 2.4 1 062620 062620 14.51 GM Sinhylb	Volatile Organics by EPA 8260B (GC/MS) Prep	ared by 5030-GC	MS (continued)					
Dicklorofluoromethane ND ug/kg dry 6.0 2.4 1 06/26/20 06/26/20 14.51 GM 1,2-Dickloropropane ND ug/kg dry 6.0 2.4 1 06/26/20 06/26/20 1.51 GM 1,2-Dickloropropane ND ug/kg dry 6.0 2.4 1 06/26/20 06/26/20 1.51 GM 1,1-Dickloropropene ND ug/kg dry 6.0 2.4 1 06/26/20 06/26/20 1.61 GM 1,1-Dickloropropene ND ug/kg dry 6.0 2.4 1 06/26/20 06/26/20 1.61 GM 1,1-Dickloropropene ND ug/kg dry 6.0 2.4 1 06/26/20 06/26/20 1.62 06/26/20 1.62 06/26/20 1.62 06/26/20 1.62 06/26/20 1.62 06/26/20 1.62 06/26/20 1.62 06/26/20 1.62 06/26/20 1.62 06/26/20 1.62 06/26/20 1.62 06/26/20 1.62<	cis-1,2-Dichloroethene	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 14:51	GM
1,2-Dichloropropane ND ugkg dry 6.0 2.4 1 062620 062620 14:51 GM 3,3-Dichloropropane ND ugkg dry 6.0 2.4 1 062620 062620 14:51 GM 2,2-Dichloropropane ND ugkg dry 6.0 2.4 1 062620 062620 14:51 GM 1,1-Dichloropropene ND ugkg dry 6.0 2.4 1 062620 062620 14:51 GM 1:is-1,3-Dichloropropene ND ugkg dry 6.0 2.4 1 062620 062620 14:51 GM 1:ishloropropene ND ugkg dry 6.0 2.4 1 062620 062620 14:51 GM Sithlytenzene ND ugkg dry 6.0 2.4 1 062620 062620 14:51 GM Elexanone ND ugkg dry 6.0 2.4 1 062620 062620 14:51 GM Uspro	trans-1,2-Dichloroethene	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 14:51	GM
All interpretation ND ug/kg dry 6.0 2.4 1 0.62620 0.622014:51 GM 2.2-Dichloropropane ND ug/kg dry 6.0 2.4 1 0.62620 0.6262014:51 GM 2.2-Dichloropropene ND ug/kg dry 6.0 2.4 1 0.62620 0.6262014:51 GM iis 1.3-Dichloropropene ND ug/kg dry 6.0 2.4 1 0.62620 0.6262014:51 GM Diisopropil ether (DIPE) ND ug/kg dry 6.0 2.4 1 0.62620 0.6262014:51 GM 2ithy terr-butyl ether (ETBE) ND ug/kg dry 6.0 2.4 1 0.62620 0.6262014:51 GM 2ithy terr-butyl ether (TBE) ND ug/kg dry 6.0 2.4 1 0.62620 0.6262014:51 GM 2ithy terr-butyl ether (TBE) ND ug/kg dry 6.0 2.4 1 0.62620 0.6262014:51 GM 2ithy terr-butyl ether (MTBE) ND ug/kg dry	Dichlorofluoromethane	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 14:51	GM
L2 DichloropropaneNDugkg dry 6.0 2.4 1 062620 062620 14.51 GM 1,1-DichloropropeneNDugkg dry 6.0 2.4 1 062620 062620 14.51 GM ise 1,3-DichloropropeneNDugkg dry 6.0 2.4 1 062620 062620 14.51 GM ise 1,3-DichloropropeneNDugkg dry 6.0 2.4 1 062620 062620 14.51 GM isopropyl thetr (DIPE)NDugkg dry 6.0 2.4 1 062620 062620 14.51 GM ithylberzeneNDugkg dry 6.0 2.4 1 062620 062620 14.51 GM ithylberzeneNDugkg dry 6.0 2.4 1 062620 062620 14.51 GM ithylberzeneNDugkg dry 6.0 2.4 1 062620 062620 14.51 GM ithylberzeneNDugkg dry 6.0 2.4 1 062620 062620 14.51 GM ithylberzeneNDugkg dry 6.0 2.4 1 062620 062620 14.51 GM ithylberzeneNDugkg dry 6.0 2.4 1 062620 062620 14.51 GM ithylberzeneNDugkg dry 6.0 2.4 1 062620 062620 14.51 GM ithylberzeneNDugkg dry 6.0 2.4 1 062620 062620 14.51 GM ithylberzeneNDugkg dry <td>1,2-Dichloropropane</td> <td>ND</td> <td>ug/kg dry</td> <td>6.0</td> <td>2.4</td> <td>1</td> <td>06/26/20</td> <td>06/26/20 14:51</td> <td>GM</td>	1,2-Dichloropropane	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 14:51	GM
Individual ND ugkg dry 6.0 2.4 1 06/26/20 65/20 14.5 iis-1,3-Dichloropropene ND ugkg dry 6.0 2.4 1 06/26/20 06/26/20 14.51 GM Diisopropyl ether (DIPE) ND ugkg dry 6.0 2.4 1 06/26/20 06/26/20 14.51 GM Sithyl tert-buryl ether (ETBE) ND ugkg dry 6.0 2.4 1 06/26/20 06/26/20 14.51 GM Sithyl tert-buryl ether (ETBE) ND ugkg dry 6.0 2.4 1 06/26/20 06/26/20 14.51 GM Sithyl tert-buryl ether (ETBE) ND ugkg dry 6.0 2.4 1 06/26/20 06/26/20 14.51 GM Hexachlorobutadiene ND ugkg dry 6.0 2.4 1 06/26/20 06/26/20 14.51 GM Hesprophtloure ND ugkg dry 6.0 2.4 1 06/26/20 06/26/20 14.51	1,3-Dichloropropane	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 14:51	GM
is 1,3-Dichloropropene ND ug/kg dy 6.0 2.4 1 06/26/20 06/26/20 14:51 GM rans-1,3-Dichloropropene ND ug/kg dy 6.0 2.4 1 06/26/20 06/26/20 14:51 GM Diisopropene ND ug/kg dy 6.0 2.4 1 06/26/20 06/26/20 14:51 GM Sitylberzene ND ug/kg dy 6.0 2.4 1 06/26/20 06/26/20 14:51 GM Exachlorobutatiene ND ug/kg dy 6.0 2.4 1 06/26/20 06/26/20 14:51 GM Exachlorobutatiene ND ug/kg dy 6.0 2.4 1 06/26/20 06/26/20 14:51 GM Exachlorobutatiene ND ug/kg dy 6.0 2.4 1 06/26/20 06/26/20 14:51 GM Exachlorobutatiene ND ug/kg dy 6.0 2.4 1 06/26/20 06/26/20 14:51 GM Uethyl tert-butyl ether (MTBE) ND ug/kg dy 6.0 2.4	2,2-Dichloropropane	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 14:51	GM
name ND ug/kg dry 6.0 2.4 1 06/26/20 06/26/20 14:51 GM Diisopropyl ether (DIPE) ND ug/kg dry 6.0 2.4 1 06/26/20 06/26/20 14:51 GM Shylbenzene ND ug/kg dry 6.0 2.4 1 06/26/20 06/26/20 14:51 GM Shylbenzene ND ug/kg dry 6.0 2.4 1 06/26/20 06/26/20 14:51 GM Hexachlorobutadiene ND ug/kg dry 6.0 2.4 1 06/26/20 06/26/20 14:51 GM Sopropylbenzene (Cumene) ND ug/kg dry 6.0 2.4 1 06/26/20 06/26/20 14:51 GM Hethyl-2-pentanone ND ug/kg dry 6.0 2.4 1 06/26/20 06/26/20 14:51 GM Vethyl ether (NTBE) ND ug/kg dry 6.0 2.4 1 06/26/20 06/26/20 14:51 GM Vethyl ether (NTBE) ND ug/kg dry 6.0 2.4 1	1,1-Dichloropropene	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 14:51	GM
Disporp Image of the stress of t	cis-1,3-Dichloropropene	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 14:51	GM
Bithy Lett-butyl ether (ETBE) ND ug/kg dry 6.0 2.4 1 0626201 0626201 45.1 GM Ethylbenzene ND ug/kg dry 6.0 2.4 1 0626201 0626201 45.1 GM Ethylbenzene ND ug/kg dry 6.0 2.4 1 062620 0626201 45.1 GM P-Hexanone ND ug/kg dry 6.0 2.4 1 062620 0626201 45.1 GM sopropylbenzene (Cumene) ND ug/kg dry 6.0 2.4 1 062620 0626201451 GM Hethyler-butyl ether (MTBE) ND ug/kg dry 6.0 2.4 1 062620 0626201451 GM Wethyler-butyl ether (MTBE) ND ug/kg dry 6.0 2.4 1 062620 0626201451 GM Wethyler-choride ND ug/kg dry 6.0 2.4 1 062620 0626201451 GM NPropylbenzene ND	trans-1,3-Dichloropropene	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 14:51	GM
Main track up run (up full) ND ug/k g/ry 6.0 2.4 1 06/26/20 06/26/20 1.51 GM Hexachlorobutadiene ND ug/k g/ry 6.0 2.4 1 06/26/20 06/26/20 1.51 GM 2. Hexanone ND ug/k g/ry 6.0 2.4 1 06/26/20 06/26/20 1.451 GM 2. Hexanone ND ug/k g/ry 6.0 2.4 1 06/26/20 06/26/20 1.451 GM sopropylbonzene (Cumene) ND ug/k g/ry 6.0 2.4 1 06/26/20 06/26/20 1.451 GM Methyl tert-butyl ether (MTBE) ND ug/k g/ry 6.0 2.4 1 06/26/20 06/26/20 1.451 GM Methyl een chloride ND ug/k g/ry 6.0 2.4 1 06/26/20 06/26/20 1.451 GM Naphthalene ND ug/k g/ry 6.0 2.4 1 06/26/20 06/26/20 1.451 GM 1,1,2-Tetrachloroethane ND ug/k g/ry 6.0 2.4<	Diisopropyl ether (DIPE)	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 14:51	GM
Hexachlorobutadiene ND ug/kg dry 6.0 2.4 1 06/26/20 06/26/20 14.51 GM 2-Hexanone ND ug/kg dry 11.9 11.9 1 06/26/20 06/26/20 14.51 GM sopropylbenzene (Cumene) ND ug/kg dry 6.0 2.4 1 06/26/20 06/26/20 14.51 GM H-Isopropylbourne ND ug/kg dry 6.0 2.4 1 06/26/20 06/26/20 14.51 GM Methyl tert-butyl ether (MTBE) ND ug/kg dry 6.0 2.4 1 06/26/20 06/26/20 14.51 GM Methyl tert-butyl ether (MTBE) ND ug/kg dry 2.8 2.8 1 06/26/20 06/26/20 14.51 GM Methylene chloride ND ug/kg dry 6.0 2.4 1 06/26/20 06/26/20 14.51 GM Naphthalene ND ug/kg dry 6.0 2.4 1 06/26/20 06/26/20 14.5	Ethyl tert-butyl ether (ETBE)	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 14:51	GM
AntimiteriorNDug/kg dry11.911.9106/26/2006/26/2014:51GMsopropylbenzene (Cumene)NDug/kg dry6.02.4106/26/2006/26/2014:51GMH-IsopropyltolueneNDug/kg dry6.02.4106/26/2006/26/2014:51GMMethyl tert-butyl ether (MTBE)NDug/kg dry6.02.4106/26/2006/26/2014:51GMH-Methyl-2-pentanoneNDug/kg dry23.823.8106/26/2006/26/2014:51GMNaphthaleneNDug/kg dry6.02.4106/26/2006/26/2014:51GMNaphthaleneNDug/kg dry6.02.4106/26/2006/26/2014:51GMNaphthaleneNDug/kg dry6.02.4106/26/2006/26/2014:51GMNaphthaleneNDug/kg dry6.02.4106/26/2006/26/2014:51GMStyreneNDug/kg dry6.02.4106/26/2006/26/2014:51GM1,1,2-2-TetrachloroethaneNDug/kg dry6.02.4106/26/2006/26/2014:51GM1,1,2-2-TetrachloroethaneNDug/kg dry6.02.4106/26/2006/26/2014:51GM1,1,2-2-TetrachloroethaneNDug/kg dry6.02.4106/26/2006/26/2014:51	Ethylbenzene	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 14:51	GM
ND ug/kg dry 6.0 2.4 1 06/26/20 06/26/20 14.5 sopropylbenzene (Cumene) ND ug/kg dry 6.0 2.4 1 06/26/20 06/26/20 14.51 GM H-Isopropylbuluene ND ug/kg dry 6.0 2.4 1 06/26/20 06/26/20 14.51 GM Wethyl tert-butyl ether (MTBE) ND ug/kg dry 6.0 2.4 1 06/26/20 06/26/20 14.51 GM Wethylene chloride ND ug/kg dry 23.8 23.8 1 06/26/20 06/26/20 14.51 GM Naphthalene ND ug/kg dry 6.0 2.4 1 06/26/20 06/26/20 14.51 GM Ap-Propylbenzene ND ug/kg dry 6.0 2.4 1 06/26/20 06/26/20 14.51 GM Aj,1,2.2-Tetrachloroethane ND ug/kg dry 6.0 2.4 1 06/26/20 06/26/20 14.51 GM <	Hexachlorobutadiene	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 14:51	GM
Hor be be be be to the formal of the be be to the formal of the be be to the formal of the formal	2-Hexanone	ND	ug/kg dry	11.9	11.9	1	06/26/20	06/26/20 14:51	GM
Methyl ert-butyl ether (MTBE)NDug/kg dry6.02.4106/26/2006/26/2014:51GMH-Methyl-2-pentanoneNDug/kg dry11.911.9106/26/2006/26/2014:51GMMethylene chlorideNDug/kg dry23.823.8106/26/2006/26/2014:51GMNaphthaleneNDug/kg dry6.02.4106/26/2006/26/2014:51GMN-PropylbenzeneNDug/kg dry6.02.4106/26/2006/26/2014:51GMStyreneNDug/kg dry6.02.4106/26/2006/26/2014:51GM1,1,2.7-EtrachloroethaneNDug/kg dry6.02.4106/26/2006/26/2014:51GM1,1,2.2-TetrachloroethaneNDug/kg dry6.02.4106/26/2006/26/2014:51GM1,1,2.2-TetrachloroethaneNDug/kg dry6.02.4106/26/2006/26/2014:51GM1,1,2.2-TetrachloroethaneNDug/kg dry6.02.4106/26/2006/26/2014:51GM1,1,2.2-TetrachloroethaneNDug/kg dry6.02.4106/26/2006/26/2014:51GM1,1,2.2-TrichloroethaneNDug/kg dry6.02.4106/26/2006/26/2014:51GM1,2,2-TrichloroethaneNDug/kg dry6.02.4106/26/	Isopropylbenzene (Cumene)	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 14:51	GM
Hard of the bar o	4-Isopropyltoluene	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 14:51	GM
Methylene chloride ND ug/kg dry 23.8 23.8 1 06/26/20 06/26/20 14.51 GM Naphthalene ND ug/kg dry 6.0 2.4 1 06/26/20 06/26/20 14.51 GM n-Propylbenzene ND ug/kg dry 6.0 2.4 1 06/26/20 06/26/20 14.51 GM Styrene ND ug/kg dry 6.0 2.4 1 06/26/20 06/26/20 14.51 GM J,1,1,2-Tetrachloroethane ND ug/kg dry 6.0 2.4 1 06/26/20 06/26/20 14.51 GM J,1,2,2-Tetrachloroethane ND ug/kg dry 6.0 2.4 1 06/26/20 06/26/20 14.51 GM I,1,2,2-Tetrachloroethane ND ug/kg dry 6.0 2.4 1 06/26/20 06/26/20 14.51 GM Ioluene ND ug/kg dry 6.0 2.4 1 06/26/20 06/26/20 14.51 GM I,2,3-Trichlorobenzene ND ug/kg dry 6.0 2.4 1	Methyl tert-butyl ether (MTBE)	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 14:51	GM
NaphthaleneNDug/kg dry6.02.4106/26/2006/26/2014:51GMn-PropylbenzeneNDug/kg dry6.02.4106/26/2006/26/2014:51GMStyreneNDug/kg dry6.02.4106/26/2006/26/2014:51GMstyreneNDug/kg dry6.02.4106/26/2006/26/2014:51GM(1,1,2,2-TetrachloroethaneNDug/kg dry6.02.4106/26/2006/26/2014:51GM(1,1,2,2-TetrachloroethaneNDug/kg dry6.02.4106/26/2006/26/2014:51GM(1,1,2,2-TetrachloroethaneNDug/kg dry6.02.4106/26/2006/26/2014:51GM(1,1,2,2-TetrachloroethaneNDug/kg dry6.02.4106/26/2006/26/2014:51GM(1,1,2,2-TrichloroethaneNDug/kg dry6.02.4106/26/2006/26/2014:51GM(1,2,3-TrichloroethaneNDug/kg dry6.02.4106/26/2006/26/2014:51GM(1,1,1-TrichloroethaneNDug/kg dry6.02.4106/26/2006/26/2014:51GM(1,1,2-TrichloroethaneNDug/kg dry6.02.4106/26/2006/26/2014:51GM(1,1,2-TrichloroethaneNDug/kg dry6.02.4106/26/2006/26	4-Methyl-2-pentanone	ND	ug/kg dry	11.9	11.9	1	06/26/20	06/26/20 14:51	GM
n-PropylbenzeneNDug/kg dry6.02.4106/26/2006/26/2014:51GMStyreneNDug/kg dry6.02.4106/26/2006/26/2014:51GM1,1,2-TetrachloroethaneNDug/kg dry6.02.4106/26/2006/26/2014:51GM1,1,2,2-TetrachloroethaneNDug/kg dry6.02.4106/26/2006/26/2014:51GM1,1,2,2-TetrachloroethaneNDug/kg dry6.02.4106/26/2006/26/2014:51GM1,2,2-TetrachloroethaneNDug/kg dry6.02.4106/26/2006/26/2014:51GM6lueneNDug/kg dry6.02.4106/26/2006/26/2014:51GM1,2,3-TrichlorobenzeneNDug/kg dry6.02.4106/26/2006/26/2014:51GM1,2,4-TrichlorobenzeneNDug/kg dry6.02.4106/26/2006/26/2014:51GM1,1,1-TrichloroethaneNDug/kg dry6.02.4106/26/2006/26/2014:51GM1,1,2-TrichloroethaneNDug/kg dry6.02.4106/26/2006/26/2014:51GM1,1,2-TrichloroethaneNDug/kg dry6.02.4106/26/2006/26/2014:51GM1,1,2-TrichloroethaneNDug/kg dry6.02.4106/26/2006/26/20<	Methylene chloride	ND	ug/kg dry	23.8	23.8	1	06/26/20	06/26/20 14:51	GM
StyreneNDug/kg dry6.02.4106/26/2006/26/2014:51GMJ,1,1,2-TetrachloroethaneNDug/kg dry6.02.4106/26/2006/26/2014:51GMI,1,2,2-TetrachloroethaneNDug/kg dry6.02.4106/26/2006/26/2014:51GMI,1,2,2-TetrachloroethaneNDug/kg dry6.02.4106/26/2006/26/2014:51GMFetrachloroethaneNDug/kg dry6.02.4106/26/2006/26/2014:51GMFolueneNDug/kg dry6.02.4106/26/2006/26/2014:51GMI,2,3-TrichlorobenzeneNDug/kg dry6.02.4106/26/2006/26/2014:51GMI,2,4-TrichlorobenzeneNDug/kg dry6.02.4106/26/2006/26/2014:51GMI,1,1-TrichloroethaneNDug/kg dry6.02.4106/26/2006/26/2014:51GMI,1,2-TrichloroethaneNDug/kg dry6.02.4106/26/2006/26/2014:51GMI,1,2-TrichloroethaneNDug/kg dry6.02.4106/26/2006/26/2014:51GMI,1,2-TrichloroethaneNDug/kg dry6.02.4106/26/2006/26/2014:51GMI,1,2-TrichloroethaneNDug/kg dry6.02.4106/26/2006/26/	Naphthalene	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 14:51	GM
NDug/kg dry6.02.4106/26/2006/26/2014:51GM1,1,2,2-TetrachloroethaneNDug/kg dry6.02.4106/26/2006/26/2014:51GMFetrachloroethaneNDug/kg dry6.02.4106/26/2006/26/2014:51GMFetrachloroethaneNDug/kg dry6.02.4106/26/2006/26/2014:51GMFolueneNDug/kg dry6.02.4106/26/2006/26/2014:51GM1,2,3-TrichlorobenzeneNDug/kg dry6.02.4106/26/2006/26/2014:51GM1,2,4-TrichlorobenzeneNDug/kg dry6.02.4106/26/2006/26/2014:51GM1,1,1-TrichloroethaneNDug/kg dry6.02.4106/26/2006/26/2014:51GM1,1,2-TrichloroethaneNDug/kg dry6.02.4106/26/2006/26/2014:51GM1,1,2-TrichloroethaneNDug/kg dry6.02.4106/26/2006/26/2014:51GM1,1,2-TrichloroethaneNDug/kg dry6.02.4106/26/2006/26/2014:51GM1,1,2-TrichloroethaneNDug/kg dry6.02.4106/26/2006/26/2014:51GM1,1,2-TrichloroethaneNDug/kg dry6.02.4106/26/2006/26/2014:51GM<	n-Propylbenzene	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 14:51	GM
1,1,2,2-Tetrachloroethane ND ug/kg dry 6.0 2.4 1 06/26/20 06/26/20 14:51 GM Fetrachloroethane ND ug/kg dry 6.0 2.4 1 06/26/20 06/26/20 14:51 GM Foluene ND ug/kg dry 6.0 2.4 1 06/26/20 06/26/20 14:51 GM 1,2,3-Trichlorobenzene ND ug/kg dry 6.0 2.4 1 06/26/20 06/26/20 14:51 GM 1,2,3-Trichlorobenzene ND ug/kg dry 6.0 2.4 1 06/26/20 06/26/20 14:51 GM 1,2,4-Trichlorobenzene ND ug/kg dry 6.0 2.4 1 06/26/20 06/26/20 14:51 GM 1,1,1-Trichloroethane ND ug/kg dry 6.0 2.4 1 06/26/20 06/26/20 14:51 GM 1,1,2-Trichloroethane ND ug/kg dry 6.0 2.4 1 06/26/20 06/26/20 14:51 GM 1,1,2-Trichloroethane ND ug/kg dry 6.0 <td< td=""><td>Styrene</td><td>ND</td><td>ug/kg dry</td><td>6.0</td><td>2.4</td><td>1</td><td>06/26/20</td><td>06/26/20 14:51</td><td>GM</td></td<>	Styrene	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 14:51	GM
FetrachloroetheneNDug/kg dry6.02.4106/26/2006/26/2014:51GMFolueneNDug/kg dry6.02.4106/26/2006/26/2014:51GM1,2,3-TrichlorobenzeneNDug/kg dry6.02.4106/26/2006/26/2014:51GM1,2,4-TrichlorobenzeneNDug/kg dry6.02.4106/26/2006/26/2014:51GM1,1,1-TrichloroethaneNDug/kg dry6.02.4106/26/2006/26/2014:51GM1,1,2-TrichloroethaneNDug/kg dry6.02.4106/26/2006/26/2014:51GM1,1,2-TrichloroethaneNDug/kg dry6.02.4106/26/2006/26/2014:51GM1,1,2-TrichloroethaneNDug/kg dry6.02.4106/26/2006/26/2014:51GM1,1,2-TrichloroethaneNDug/kg dry6.02.4106/26/2006/26/2014:51GM1,1,2-TrichloroethaneNDug/kg dry6.02.4106/26/2006/26/2014:51GM1,1,2-TrichloroethaneNDug/kg dry6.02.4106/26/2006/26/2014:51GM1,1,2-TrichloroethaneNDug/kg dry6.02.4106/26/2006/26/2014:51GM1,1,2-TrichloroethaneNDug/kg dry6.02.4106/26/2006/2	1,1,1,2-Tetrachloroethane	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 14:51	GM
Following ND ug/kg dry 6.0 2.4 1 06/26/20 06/26/20 14:51 GM I,2,3-Trichlorobenzene ND ug/kg dry 6.0 2.4 1 06/26/20 06/26/20 14:51 GM I,2,4-Trichlorobenzene ND ug/kg dry 6.0 2.4 1 06/26/20 06/26/20 14:51 GM I,1,1-Trichlorobenzene ND ug/kg dry 6.0 2.4 1 06/26/20 06/26/20 14:51 GM I,1,1-Trichlorobenzene ND ug/kg dry 6.0 2.4 1 06/26/20 06/26/20 14:51 GM I,1,2-Trichlorobenzene ND ug/kg dry 6.0 2.4 1 06/26/20 06/26/20 14:51 GM I,1,2-Trichlorobenzene ND ug/kg dry 6.0 2.4 1 06/26/20 06/26/20 14:51 GM I,1,2-Trichlorobenzene ND ug/kg dry 6.0 2.4 1 06/26/20 06/26/20 14:51 GM Irichlorobenzene ND ug/kg dry 6.0 <t< td=""><td>1,1,2,2-Tetrachloroethane</td><td>ND</td><td>ug/kg dry</td><td>6.0</td><td>2.4</td><td>1</td><td>06/26/20</td><td>06/26/20 14:51</td><td>GM</td></t<>	1,1,2,2-Tetrachloroethane	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 14:51	GM
1,2,3-Trichlorobenzene ND ug/kg dry 6.0 2.4 1 06/26/20 06/26/20 14:51 GM 1,2,4-Trichlorobenzene ND ug/kg dry 6.0 2.4 1 06/26/20 06/26/20 14:51 GM 1,1,1-Trichloroethane ND ug/kg dry 6.0 2.4 1 06/26/20 06/26/20 14:51 GM 1,1,2-Trichloroethane ND ug/kg dry 6.0 2.4 1 06/26/20 06/26/20 14:51 GM 1,1,2-Trichloroethane ND ug/kg dry 6.0 2.4 1 06/26/20 06/26/20 14:51 GM 1,1,2-Trichloroethane ND ug/kg dry 6.0 2.4 1 06/26/20 06/26/20 14:51 GM 1,1,2-Trichloroethane ND ug/kg dry 6.0 2.4 1 06/26/20 06/26/20 14:51 GM 1,1,2-Trichloroethane ND ug/kg dry 6.0 2.4 1 06/26/20 06/26/20 14:51 GM 1,1,2,2,3,3,4,4,4,4,4,4,4,4,4,4,4,4,4,4,4,4	Tetrachloroethene	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 14:51	GM
ND ug/kg dry 6.0 2.4 1 06/26/20 04:51 GM 1,1,1-Trichloroethane ND ug/kg dry 6.0 2.4 1 06/26/20 14:51 GM 1,1,2-Trichloroethane ND ug/kg dry 6.0 2.4 1 06/26/20 14:51 GM 1,1,2-Trichloroethane ND ug/kg dry 6.0 2.4 1 06/26/20 14:51 GM 1,1,2-Trichloroethane ND ug/kg dry 6.0 2.4 1 06/26/20 06/26/20 14:51 GM 1,1,2-Trichloroethane ND ug/kg dry 6.0 2.4 1 06/26/20 06/26/20 14:51 GM Frichloroethane ND ug/kg dry 6.0 2.4 1 06/26/20 06/26/20 14:51 GM Frichlorofluoromethane (Freon 11) ND ug/kg dry 6.0 2.4 1 06/26/20 06/26/20 14:51 GM	Toluene	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 14:51	GM
ND ug/kg dry 6.0 2.4 1 06/26/20 04:51 GM 1,1,1-Trichloroethane ND ug/kg dry 6.0 2.4 1 06/26/20 04:51 GM 1,1,2-Trichloroethane ND ug/kg dry 6.0 2.4 1 06/26/20 04:51 GM Frichloroethane ND ug/kg dry 6.0 2.4 1 06/26/20 04:51 GM Frichloroethane (Freon 11) ND ug/kg dry 6.0 2.4 1 06/26/20 06/26/20 14:51 GM	1,2,3-Trichlorobenzene	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 14:51	GM
ND ug/kg dry 6.0 2.4 1 06/26/20 14:51 GM Frichloroethene ND ug/kg dry 6.0 2.4 1 06/26/20 14:51 GM Frichloroethene ND ug/kg dry 6.0 2.4 1 06/26/20 14:51 GM Frichloroethene (Freon 11) ND ug/kg dry 6.0 2.4 1 06/26/20 14:51 GM	1,2,4-Trichlorobenzene	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 14:51	GM
Visit Visit Visit Visit Visit Visit Visit Visit Visit GM Visit Visit GM Visit Visit GM Visit Visit GM Visit Visit Visit GM Visit	1,1,1-Trichloroethane	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 14:51	GM
Frichlorofluoromethane (Freon 11) ND ug/kg dry 6.0 2.4 1 06/26/20 06/26/20 14:51 GM	1,1,2-Trichloroethane	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 14:51	GM
	Trichloroethene	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 14:51	GM
,2,3-Trichloropropane ND ug/kg dry 6.0 2.4 1 06/26/20 06/26/20 14:51 GM	Trichlorofluoromethane (Freon 11)	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 14:51	GM
	1,2,3-Trichloropropane	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 14:51	GM

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Rabecka Koons, Quality Assurance Officer

Maryland **spectral** Services



Project: GABLE FARM

Project Number: 47:10340 Project Manager: Josh Cinnamon 1500 Caton Center Dr Suite G Baltimore MD 21227 410-247-7600 www.mdspectral.com

Reported:

06/30/20 11:24

B-6.20'

0062404-12 (Soil) Sample Date: 06/22/20

				Reporting	Detection				
Analyte	Result	Notes U	nits	Limit (MRL)	Limit (LOD)	Dilution	Prepared	Analyzed	Analyst
Volatile Organics by EPA 8260B (C	GC/MS) Pi	epared by 50	30-GCN	MS (continued)				
1,2,4-Trimethylbenzene	ND	ug/l	kg dry	6.0	2.4	1	06/26/20	06/26/20 14:51	GM
1,3,5-Trimethylbenzene	ND	ug/ł	kg dry	6.0	2.4	1	06/26/20	06/26/20 14:51	GM
Vinyl chloride	ND	ug/l	kg dry	6.0	2.4	1	06/26/20	06/26/20 14:51	GM
o-Xylene	ND	ug/ł	kg dry	6.0	2.4	1	06/26/20	06/26/20 14:51	GM
m- & p-Xylenes	ND	ug/ł	kg dry	6.0	2.4	1	06/26/20	06/26/20 14:51	GM
Surrogate: 1,2-Dichloroethane-d4		70-130)	104 %	06/26/20)	06/26/20 14:51		
Surrogate: Toluene-d8		75-120)	96 %	06/26/20)	06/26/20 14:51		
Surrogate: 4-Bromofluorobenzene		65-120)	99 %	06/26/20)	06/26/20 14:51		
GASOLINE RANGE ORGANICS	BY EPA 5	5030/8015C P	repared	by 5030-GC					
Gasoline-Range Organics	ND	mg/l	kg dry	0.12	0.12	1	06/25/20	06/25/20 21:27	GM
DIESEL RANGE ORGANICS BY	EPA 3540	/8015C Prepa	red by	3540-GC(Soxl	hlet)				
Diesel-Range Organics (C10-C28)	11.3	mg/	kg dry	9.5	9.5	1	06/24/20	06/25/20 19:25	SJA
Surrogate: o-Terphenyl		70-130)	85 %	06/24/20)	06/25/20 19:25		
PERCENT SOLIDS BY ASTM D2	216-05 Pr	epared by Per	cent So	lids					
Percent Solids	84		%			1	06/25/20	06/26/20 09:57	MH

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The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Rabecka Koons, Quality Assurance Officer All analyses performed at Maryland Spectral Services included in the report are TNI certified except as indicated at the end of the report

Maryland **spectral** Services



1500 Caton Center Dr Suite G Baltimore MD 21227 410-247-7600 www.mdspectral.com

Project:GABLE FARMProject Number:47:10340Project Manager:Josh Cinnamon

Reported: 06/30/20 11:24

B-7.5'

0062404-13 (Soil) Sample Date: 06/22/20

			Reporting	Detection				
Analyte	Result	Notes Units	Limit (MRL)	Limit (LOD)	Dilution	Prepared	Analyzed	Analyst
Volatile Organics by EPA 8260B ((GC/MS) Pre	epared by 5030-GC	CMS			_	-	-
Acetone	ND	ug/kg dry	11.0	11.0	1	06/26/20	06/26/20 15:18	GM
tert-Amyl alcohol (TAA)	ND	ug/kg dry	54.9	54.9	1	06/26/20	06/26/20 15:18	GM
tert-Amyl methyl ether (TAME)	ND	ug/kg dry	5.5	2.2	1	06/26/20	06/26/20 15:18	GM
Benzene	ND	ug/kg dry	5.5	2.2	1	06/26/20	06/26/20 15:18	GM
Bromobenzene	ND	ug/kg dry	5.5	2.2	1	06/26/20	06/26/20 15:18	GM
Bromochloromethane	ND	ug/kg dry	5.5	2.2	1	06/26/20	06/26/20 15:18	GM
Bromodichloromethane	ND	ug/kg dry	5.5	2.2	1	06/26/20	06/26/20 15:18	GM
Bromoform	ND	ug/kg dry	5.5	2.2	1	06/26/20	06/26/20 15:18	GM
Bromomethane	ND	ug/kg dry	5.5	5.5	1	06/26/20	06/26/20 15:18	GM
tert-Butanol (TBA)	ND	ug/kg dry	54.9	54.9	1	06/26/20	06/26/20 15:18	GM
2-Butanone (MEK)	ND	ug/kg dry	11.0	11.0	1	06/26/20	06/26/20 15:18	GM
n-Butylbenzene	ND	ug/kg dry	5.5	2.2	1	06/26/20	06/26/20 15:18	GM
sec-Butylbenzene	ND	ug/kg dry	5.5	2.2	1	06/26/20	06/26/20 15:18	GM
tert-Butylbenzene	ND	ug/kg dry	5.5	2.2	1	06/26/20	06/26/20 15:18	GM
Carbon disulfide	ND	ug/kg dry	5.5	2.2	1	06/26/20	06/26/20 15:18	GM
Carbon tetrachloride	ND	ug/kg dry	5.5	2.2	1	06/26/20	06/26/20 15:18	GM
Chlorobenzene	ND	ug/kg dry	5.5	2.2	1	06/26/20	06/26/20 15:18	GM
Chloroethane	ND	ug/kg dry	5.5	5.5	1	06/26/20	06/26/20 15:18	GM
Chloroform	ND	ug/kg dry	5.5	2.2	1	06/26/20	06/26/20 15:18	GM
Chloromethane	ND	ug/kg dry	5.5	5.5	1	06/26/20	06/26/20 15:18	GM
2-Chlorotoluene	ND	ug/kg dry	5.5	2.2	1	06/26/20	06/26/20 15:18	GM
4-Chlorotoluene	ND	ug/kg dry	5.5	2.2	1	06/26/20	06/26/20 15:18	GM
1,2-Dibromo-3-chloropropane	ND	ug/kg dry	5.5	2.2	1	06/26/20	06/26/20 15:18	GM
Dibromochloromethane	ND	ug/kg dry	5.5	2.2	1	06/26/20	06/26/20 15:18	GM
1,2-Dibromoethane (EDB)	ND	ug/kg dry	5.5	2.2	1	06/26/20	06/26/20 15:18	GM
Dibromomethane	ND	ug/kg dry	5.5	2.2	1	06/26/20	06/26/20 15:18	GM
1,2-Dichlorobenzene	ND	ug/kg dry	5.5	2.2	1	06/26/20	06/26/20 15:18	GM
1,3-Dichlorobenzene	ND	ug/kg dry	5.5	2.2	1	06/26/20	06/26/20 15:18	GM
1,4-Dichlorobenzene	ND	ug/kg dry	5.5	2.2	1	06/26/20	06/26/20 15:18	GM
Dichlorodifluoromethane	ND	ug/kg dry	5.5	2.2	1	06/26/20	06/26/20 15:18	GM
1,1-Dichloroethane	ND	ug/kg dry	5.5	2.2	1	06/26/20	06/26/20 15:18	GM
1,2-Dichloroethane	ND	ug/kg dry	5.5	2.2	1	06/26/20	06/26/20 15:18	GM
1,1-Dichloroethene	ND	ug/kg dry	5.5	2.2	1	06/26/20	06/26/20 15:18	GM

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Rabecka Koons, Quality Assurance Officer

Maryland **spectral** Services



Analytical Results

1500 Caton Center Dr Suite G Baltimore MD 21227 410-247-7600 www.mdspectral.com

Project Number: 47:10340 Project Manager: Josh Cinnamon Reported:

06/30/20 11:24

B-7.5'

0062404-13 (Soil) Sample Date: 06/22/20

			Sample Date. 0					
			Reporting	Detection		_		
Analyte	Result	Notes Units	Limit (MRL)	Limit (LOD)	Dilution	Prepared	Analyzed	Analyst
Volatile Organics by EPA 8260B (G	C/MS) Pr	epared by 5030-GC	MS (continued					
cis-1,2-Dichloroethene	ND	ug/kg dry	5.5	2.2	1	06/26/20	06/26/20 15:18	GM
trans-1,2-Dichloroethene	ND	ug/kg dry	5.5	2.2	1	06/26/20	06/26/20 15:18	GM
Dichlorofluoromethane	ND	ug/kg dry	5.5	2.2	1	06/26/20	06/26/20 15:18	GM
1,2-Dichloropropane	ND	ug/kg dry	5.5	2.2	1	06/26/20	06/26/20 15:18	GM
1,3-Dichloropropane	ND	ug/kg dry	5.5	2.2	1	06/26/20	06/26/20 15:18	GM
2,2-Dichloropropane	ND	ug/kg dry	5.5	2.2	1	06/26/20	06/26/20 15:18	GM
1,1-Dichloropropene	ND	ug/kg dry	5.5	2.2	1	06/26/20	06/26/20 15:18	GM
cis-1,3-Dichloropropene	ND	ug/kg dry	5.5	2.2	1	06/26/20	06/26/20 15:18	GM
trans-1,3-Dichloropropene	ND	ug/kg dry	5.5	2.2	1	06/26/20	06/26/20 15:18	GM
Diisopropyl ether (DIPE)	ND	ug/kg dry	5.5	2.2	1	06/26/20	06/26/20 15:18	GM
Ethyl tert-butyl ether (ETBE)	ND	ug/kg dry	5.5	2.2	1	06/26/20	06/26/20 15:18	GM
Ethylbenzene	ND	ug/kg dry	5.5	2.2	1	06/26/20	06/26/20 15:18	GM
Hexachlorobutadiene	ND	ug/kg dry	5.5	2.2	1	06/26/20	06/26/20 15:18	GM
2-Hexanone	ND	ug/kg dry	11.0	11.0	1	06/26/20	06/26/20 15:18	GM
Isopropylbenzene (Cumene)	ND	ug/kg dry	5.5	2.2	1	06/26/20	06/26/20 15:18	GM
4-Isopropyltoluene	ND	ug/kg dry	5.5	2.2	1	06/26/20	06/26/20 15:18	GM
Methyl tert-butyl ether (MTBE)	ND	ug/kg dry	5.5	2.2	1	06/26/20	06/26/20 15:18	GM
4-Methyl-2-pentanone	ND	ug/kg dry	11.0	11.0	1	06/26/20	06/26/20 15:18	GM
Methylene chloride	ND	ug/kg dry	22.0	22.0	1	06/26/20	06/26/20 15:18	GM
Naphthalene	ND	ug/kg dry	5.5	2.2	1	06/26/20	06/26/20 15:18	GM
n-Propylbenzene	ND	ug/kg dry	5.5	2.2	1	06/26/20	06/26/20 15:18	GM
Styrene	ND	ug/kg dry	5.5	2.2	1	06/26/20	06/26/20 15:18	GM
1,1,1,2-Tetrachloroethane	ND	ug/kg dry	5.5	2.2	1	06/26/20	06/26/20 15:18	GM
1,1,2,2-Tetrachloroethane	ND	ug/kg dry	5.5	2.2	1	06/26/20	06/26/20 15:18	GM
Tetrachloroethene	ND	ug/kg dry	5.5	2.2	1	06/26/20	06/26/20 15:18	GM
Toluene	ND	ug/kg dry	5.5	2.2	1	06/26/20	06/26/20 15:18	GM
1,2,3-Trichlorobenzene	ND	ug/kg dry	5.5	2.2	1	06/26/20	06/26/20 15:18	GM
1,2,4-Trichlorobenzene	ND	ug/kg dry	5.5	2.2	1	06/26/20	06/26/20 15:18	GM
1,1,1-Trichloroethane	ND	ug/kg dry	5.5	2.2	1	06/26/20	06/26/20 15:18	GM
1,1,2-Trichloroethane	ND	ug/kg dry	5.5	2.2	1	06/26/20	06/26/20 15:18	GM
Trichloroethene	ND	ug/kg dry	5.5	2.2	1	06/26/20	06/26/20 15:18	GM
Trichlorofluoromethane (Freon 11)	ND	ug/kg dry	5.5	2.2	1	06/26/20	06/26/20 15:18	GM
1,2,3-Trichloropropane	ND	ug/kg dry	5.5	2.2	1	06/26/20	06/26/20 15:18	GM

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Rabecka Koons, Quality Assurance Officer

Maryland **spectral** Services



Project: GABLE FARM

Project Number: 47:10340 Project Manager: Josh Cinnamon 1500 Caton Center Dr Suite G Baltimore MD 21227 410-247-7600 www.mdspectral.com

Reported:

06/30/20 11:24

B-7.5'

0062404-13 (Soil) Sample Date: 06/22/20

			Reporting	Detection				
Analyte	Result	Notes Units	Limit (MRL)	Limit (LOD)	Dilution	Prepared	Analyzed	Analyst
Volatile Organics by EPA 8260B (Ge	C/MS) Pr	epared by 5030-G	CMS (continued)				
1,2,4-Trimethylbenzene	ND	ug/kg dry	5.5	2.2	1	06/26/20	06/26/20 15:18	GM
1,3,5-Trimethylbenzene	ND	ug/kg dry	5.5	2.2	1	06/26/20	06/26/20 15:18	GM
Vinyl chloride	ND	ug/kg dry	5.5	2.2	1	06/26/20	06/26/20 15:18	GM
o-Xylene	ND	ug/kg dry	5.5	2.2	1	06/26/20	06/26/20 15:18	GM
m- & p-Xylenes	ND	ug/kg dry	5.5	2.2	1	06/26/20	06/26/20 15:18	GM
Surrogate: 1,2-Dichloroethane-d4		70-130	97 %	06/26/20		06/26/20 15:18		
Surrogate: Toluene-d8		75-120	97 %	06/26/20		06/26/20 15:18		
Surrogate: 4-Bromofluorobenzene		65-120	101 %	06/26/20		06/26/20 15:18		
GASOLINE RANGE ORGANICS	BY EPA 5	5030/8015C Prepar	ed by 5030-GC					
Gasoline-Range Organics	ND	mg/kg dry	0.11	0.11	1	06/25/20	06/25/20 21:58	GM
DIESEL RANGE ORGANICS BY I	EPA 3540	/8015C Prepared b	y 3540-GC(Soxi	nlet)				
Diesel-Range Organics (C10-C28)	9.7	mg/kg dry	8.8	8.8	1	06/24/20	06/25/20 19:49	SJA
Surrogate: o-Terphenyl		70-130	94 %	06/24/20		06/25/20 19:49		
PERCENT SOLIDS BY ASTM D22	16-05 Pr	epared by Percent	Solids					
Percent Solids	91	%			1	06/25/20	06/26/20 09:57	MH

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Rabecka Koons, Quality Assurance Officer

Maryland **spectral** Services



Analytical Results

1500 Caton Center Dr Suite G Baltimore MD 21227 410-247-7600 www.mdspectral.com

Project Number: 47:10340 Project Manager: Josh Cinnamon Reported:

06/30/20 11:24

B-7.20'

0062404-14 (Soil) Sample Date: 06/22/20

			Reporting	Detection				
Analyte	Result	Notes Units	Limit (MRL)	Limit (LOD)	Dilution	Prepared	Analyzed	Analyst
Volatile Organics by EPA 8260B	(GC/MS) Pre	epared by 5030-GC	CMS					
Acetone	24.1	ug/kg dry	12.0	12.0	1	06/26/20	06/26/20 15:46	GM
tert-Amyl alcohol (TAA)	ND	ug/kg dry	60.2	60.2	1	06/26/20	06/26/20 15:46	GM
tert-Amyl methyl ether (TAME)	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 15:46	GM
Benzene	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 15:46	GM
Bromobenzene	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 15:46	GM
Bromochloromethane	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 15:46	GM
Bromodichloromethane	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 15:46	GM
Bromoform	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 15:46	GM
Bromomethane	ND	ug/kg dry	6.0	6.0	1	06/26/20	06/26/20 15:46	GM
tert-Butanol (TBA)	ND	ug/kg dry	60.2	60.2	1	06/26/20	06/26/20 15:46	GM
2-Butanone (MEK)	ND	ug/kg dry	12.0	12.0	1	06/26/20	06/26/20 15:46	GM
n-Butylbenzene	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 15:46	GM
sec-Butylbenzene	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 15:46	GM
tert-Butylbenzene	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 15:46	GM
Carbon disulfide	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 15:46	GM
Carbon tetrachloride	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 15:46	GM
Chlorobenzene	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 15:46	GM
Chloroethane	ND	ug/kg dry	6.0	6.0	1	06/26/20	06/26/20 15:46	GM
Chloroform	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 15:46	GM
Chloromethane	ND	ug/kg dry	6.0	6.0	1	06/26/20	06/26/20 15:46	GM
2-Chlorotoluene	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 15:46	GM
4-Chlorotoluene	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 15:46	GM
1,2-Dibromo-3-chloropropane	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 15:46	GM
Dibromochloromethane	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 15:46	GM
1,2-Dibromoethane (EDB)	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 15:46	GM
Dibromomethane	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 15:46	GM
1,2-Dichlorobenzene	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 15:46	GM
1,3-Dichlorobenzene	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 15:46	GM
1,4-Dichlorobenzene	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 15:46	GM
Dichlorodifluoromethane	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 15:46	GM
1,1-Dichloroethane	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 15:46	GM
1,2-Dichloroethane	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 15:46	GM
1,1-Dichloroethene	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 15:46	GM

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Rabecka Koons, Quality Assurance Officer

Maryland **spectral** Services



Analytical Results

1500 Caton Center Dr Suite G Baltimore MD 21227 410-247-7600 www.mdspectral.com

Project Number: 47:10340 Project Manager: Josh Cinnamon Reported:

06/30/20 11:24

B-7.20'

0062404-14 (Soil) Sample Date: 06/22/20

			Reporting	Detection				Analyst GM GM GM GM GM GM GM GM GM GM GM GM GM
Analyte	Result	Notes Units	Limit (MRL)	Limit (LOD)	Dilution	Prepared	Analyzed	Analyst
Volatile Organics by EPA 8260B (<u>GC/MS) P</u> re	epared by 5030-GC	MS (continued)					
cis-1,2-Dichloroethene	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 15:46	GM
trans-1,2-Dichloroethene	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 15:46	GM
Dichlorofluoromethane	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 15:46	GM
1,2-Dichloropropane	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 15:46	GM
1,3-Dichloropropane	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 15:46	GM
2,2-Dichloropropane	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 15:46	GM
1,1-Dichloropropene	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 15:46	GM
cis-1,3-Dichloropropene	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 15:46	GM
trans-1,3-Dichloropropene	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 15:46	GM
Diisopropyl ether (DIPE)	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 15:46	GM
Ethyl tert-butyl ether (ETBE)	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 15:46	GM
Ethylbenzene	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 15:46	GM
Hexachlorobutadiene	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 15:46	GM
2-Hexanone	ND	ug/kg dry	12.0	12.0	1	06/26/20	06/26/20 15:46	GM
Isopropylbenzene (Cumene)	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 15:46	GM
4-Isopropyltoluene	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 15:46	GM
Methyl tert-butyl ether (MTBE)	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 15:46	GM
4-Methyl-2-pentanone	ND	ug/kg dry	12.0	12.0	1	06/26/20	06/26/20 15:46	GM
Methylene chloride	ND	ug/kg dry	24.1	24.1	1	06/26/20	06/26/20 15:46	GM
Naphthalene	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 15:46	GM
n-Propylbenzene	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 15:46	GM
Styrene	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 15:46	GM
1,1,1,2-Tetrachloroethane	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 15:46	GM
1,1,2,2-Tetrachloroethane	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 15:46	GM
Tetrachloroethene	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 15:46	GM
Toluene	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 15:46	GM
1,2,3-Trichlorobenzene	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 15:46	GM
1,2,4-Trichlorobenzene	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 15:46	GM
1,1,1-Trichloroethane	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 15:46	GM
1,1,2-Trichloroethane	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 15:46	GM
Trichloroethene	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 15:46	GM
Trichlorofluoromethane (Freon 11)	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 15:46	GM
1,2,3-Trichloropropane	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 15:46	GM

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Rabecka Koons, Quality Assurance Officer

Maryland **spectral** Services



Project: GABLE FARM

Project Number: 47:10340 Project Manager: Josh Cinnamon 1500 Caton Center Dr Suite G Baltimore MD 21227 410-247-7600 www.mdspectral.com

Reported:

06/30/20 11:24

B-7.20'

0062404-14 (Soil) Sample Date: 06/22/20

			Reporting	Detection				
Analyte	Result	Notes Units	Limit (MRL)	Limit (LOD)	Dilution	Prepared	Analyzed	Analyst
Volatile Organics by EPA 8260B (C	GC/MS) Pi	epared by 5030-GO	CMS (continued))				
1,2,4-Trimethylbenzene	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 15:46	GM
1,3,5-Trimethylbenzene	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 15:46	GM
Vinyl chloride	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 15:46	GM
o-Xylene	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 15:46	GM
m- & p-Xylenes	ND	ug/kg dry	6.0	2.4	1	06/26/20	06/26/20 15:46	GM
Surrogate: 1,2-Dichloroethane-d4		70-130	106 %	06/26/20		06/26/20 15:46		
Surrogate: Toluene-d8		75-120	97 %	06/26/20		06/26/20 15:46		
Surrogate: 4-Bromofluorobenzene		65-120	103 %	06/26/20		06/26/20 15:46		
GASOLINE RANGE ORGANICS	BY EPA 5	5030/8015C Prepar	ed by 5030-GC					
Gasoline-Range Organics	ND	mg/kg dry	0.12	0.12	1	06/26/20	06/26/20 01:37	GM
DIESEL RANGE ORGANICS BY	EPA 3540	/8015C Prepared b	y 3540-GC(Soxh	ilet)				
Diesel-Range Organics (C10-C28)	11.3	mg/kg dry	9.6	9.6	1	06/24/20	06/25/20 20:14	SJA
Surrogate: o-Terphenyl		70-130	84 %	06/24/20		06/25/20 20:14		
PERCENT SOLIDS BY ASTM D2	216-05 Pr	epared by Percent	Solids					
Percent Solids	83	%			1	06/25/20	06/26/20 09:57	MH

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Rabecka Koons, Quality Assurance Officer

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Maryland **spectral** Services

Project Number: 47:10340

Project Manager: Josh Cinnamon



Analytical Results

1500 Caton Center Dr Suite G Baltimore MD 21227 410-247-7600 www.mdspectral.com

Reported:

06/30/20 11:24

0062404-15 (Soil) Sample Date: 06/22/20

B-8.5'

			Reporting	Detection				
Analyte	Result	Notes Units	Limit (MRL)	Limit (LOD)	Dilution	Prepared	Analyzed	Analyst
Volatile Organics by EPA 8260B	(GC/MS) Pre	pared by 5030-GC	CMS					
Acetone	ND	ug/kg dry	10.6	10.6	1	06/29/20	06/29/20 15:36	GM
tert-Amyl alcohol (TAA)	ND	ug/kg dry	53.2	53.2	1	06/29/20	06/29/20 15:36	GM
tert-Amyl methyl ether (TAME)	ND	ug/kg dry	5.3	2.1	1	06/29/20	06/29/20 15:36	GM
Benzene	ND	ug/kg dry	5.3	2.1	1	06/29/20	06/29/20 15:36	GM
Bromobenzene	ND	ug/kg dry	5.3	2.1	1	06/29/20	06/29/20 15:36	GM
Bromochloromethane	ND	ug/kg dry	5.3	2.1	1	06/29/20	06/29/20 15:36	GM
Bromodichloromethane	ND	ug/kg dry	5.3	2.1	1	06/29/20	06/29/20 15:36	GM
Bromoform	ND	ug/kg dry	5.3	2.1	1	06/29/20	06/29/20 15:36	GM
Bromomethane	ND	ug/kg dry	5.3	5.3	1	06/29/20	06/29/20 15:36	GM
tert-Butanol (TBA)	ND	ug/kg dry	53.2	53.2	1	06/29/20	06/29/20 15:36	GM
2-Butanone (MEK)	ND	ug/kg dry	10.6	10.6	1	06/29/20	06/29/20 15:36	GM
n-Butylbenzene	ND	ug/kg dry	5.3	2.1	1	06/29/20	06/29/20 15:36	GM
sec-Butylbenzene	ND	ug/kg dry	5.3	2.1	1	06/29/20	06/29/20 15:36	GM
tert-Butylbenzene	ND	ug/kg dry	5.3	2.1	1	06/29/20	06/29/20 15:36	GM
Carbon disulfide	ND	ug/kg dry	5.3	2.1	1	06/29/20	06/29/20 15:36	GM
Carbon tetrachloride	ND	ug/kg dry	5.3	2.1	1	06/29/20	06/29/20 15:36	GM
Chlorobenzene	ND	ug/kg dry	5.3	2.1	1	06/29/20	06/29/20 15:36	GM
Chloroethane	ND	ug/kg dry	5.3	5.3	1	06/29/20	06/29/20 15:36	GM
Chloroform	ND	ug/kg dry	5.3	2.1	1	06/29/20	06/29/20 15:36	GM
Chloromethane	ND	ug/kg dry	5.3	5.3	1	06/29/20	06/29/20 15:36	GM
2-Chlorotoluene	ND	ug/kg dry	5.3	2.1	1	06/29/20	06/29/20 15:36	GM
4-Chlorotoluene	ND	ug/kg dry	5.3	2.1	1	06/29/20	06/29/20 15:36	GM
1,2-Dibromo-3-chloropropane	ND	ug/kg dry	5.3	2.1	1	06/29/20	06/29/20 15:36	GM
Dibromochloromethane	ND	ug/kg dry	5.3	2.1	1	06/29/20	06/29/20 15:36	GM
1,2-Dibromoethane (EDB)	ND	ug/kg dry	5.3	2.1	1	06/29/20	06/29/20 15:36	GM
Dibromomethane	ND	ug/kg dry	5.3	2.1	1	06/29/20	06/29/20 15:36	GM
1,2-Dichlorobenzene	ND	ug/kg dry	5.3	2.1	1	06/29/20	06/29/20 15:36	GM
1,3-Dichlorobenzene	ND	ug/kg dry	5.3	2.1	1	06/29/20	06/29/20 15:36	GM
1,4-Dichlorobenzene	ND	ug/kg dry	5.3	2.1	1	06/29/20	06/29/20 15:36	GM
Dichlorodifluoromethane	ND	ug/kg dry	5.3	2.1	1	06/29/20	06/29/20 15:36	GM
1,1-Dichloroethane	ND	ug/kg dry	5.3	2.1	1	06/29/20	06/29/20 15:36	GM
1,2-Dichloroethane	ND	ug/kg dry	5.3	2.1	1	06/29/20	06/29/20 15:36	GM
1,1-Dichloroethene	ND	ug/kg dry	5.3	2.1	1	06/29/20	06/29/20 15:36	GM

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Rabecka Koons, Quality Assurance Officer

Maryland **spectral** Services

Project Number: 47:10340

Project Manager: Josh Cinnamon



Analytical Results

1500 Caton Center Dr Suite G Baltimore MD 21227 410-247-7600 www.mdspectral.com

Reported:

06/30/20 11:24

B-8.5'

0062404-15 (Soil) Sample Date: 06/22/20

			Reporting	Detection				Analyst GM GM GM GM GM GM GM GM GM GM GM GM GM
Analyte	Result	Notes Units	Limit (MRL)	Limit (LOD)	Dilution	Prepared	Analyzed	Analyst
Volatile Organics by EPA 8260B (O	GC/MS) Pro	epared by 5030-GC	CMS (continued)					
cis-1,2-Dichloroethene	ND	ug/kg dry	5.3	2.1	1	06/29/20	06/29/20 15:36	GM
trans-1,2-Dichloroethene	ND	ug/kg dry	5.3	2.1	1	06/29/20	06/29/20 15:36	GM
Dichlorofluoromethane	ND	ug/kg dry	5.3	2.1	1	06/29/20	06/29/20 15:36	GM
1,2-Dichloropropane	ND	ug/kg dry	5.3	2.1	1	06/29/20	06/29/20 15:36	GM
1,3-Dichloropropane	ND	ug/kg dry	5.3	2.1	1	06/29/20	06/29/20 15:36	GM
2,2-Dichloropropane	ND	ug/kg dry	5.3	2.1	1	06/29/20	06/29/20 15:36	GM
1,1-Dichloropropene	ND	ug/kg dry	5.3	2.1	1	06/29/20	06/29/20 15:36	GM
cis-1,3-Dichloropropene	ND	ug/kg dry	5.3	2.1	1	06/29/20	06/29/20 15:36	GM
trans-1,3-Dichloropropene	ND	ug/kg dry	5.3	2.1	1	06/29/20	06/29/20 15:36	GM
Diisopropyl ether (DIPE)	ND	ug/kg dry	5.3	2.1	1	06/29/20	06/29/20 15:36	GM
Ethyl tert-butyl ether (ETBE)	ND	ug/kg dry	5.3	2.1	1	06/29/20	06/29/20 15:36	GM
Ethylbenzene	ND	ug/kg dry	5.3	2.1	1	06/29/20	06/29/20 15:36	GM
Hexachlorobutadiene	ND	ug/kg dry	5.3	2.1	1	06/29/20	06/29/20 15:36	GM
2-Hexanone	ND	ug/kg dry	10.6	10.6	1	06/29/20	06/29/20 15:36	GM
Isopropylbenzene (Cumene)	ND	ug/kg dry	5.3	2.1	1	06/29/20	06/29/20 15:36	GM
4-Isopropyltoluene	ND	ug/kg dry	5.3	2.1	1	06/29/20	06/29/20 15:36	GM
Methyl tert-butyl ether (MTBE)	ND	ug/kg dry	5.3	2.1	1	06/29/20	06/29/20 15:36	GM
4-Methyl-2-pentanone	ND	ug/kg dry	10.6	10.6	1	06/29/20	06/29/20 15:36	GM
Methylene chloride	ND	ug/kg dry	21.3	21.3	1	06/29/20	06/29/20 15:36	GM
Naphthalene	ND	ug/kg dry	5.3	2.1	1	06/29/20	06/29/20 15:36	GM
n-Propylbenzene	ND	ug/kg dry	5.3	2.1	1	06/29/20	06/29/20 15:36	GM
Styrene	ND	ug/kg dry	5.3	2.1	1	06/29/20	06/29/20 15:36	GM
1,1,1,2-Tetrachloroethane	ND	ug/kg dry	5.3	2.1	1	06/29/20	06/29/20 15:36	GM
1,1,2,2-Tetrachloroethane	ND	ug/kg dry	5.3	2.1	1	06/29/20	06/29/20 15:36	GM
Tetrachloroethene	ND	ug/kg dry	5.3	2.1	1	06/29/20	06/29/20 15:36	GM
Toluene	ND	ug/kg dry	5.3	2.1	1	06/29/20	06/29/20 15:36	GM
1,2,3-Trichlorobenzene	ND	ug/kg dry	5.3	2.1	1	06/29/20	06/29/20 15:36	GM
1,2,4-Trichlorobenzene	ND	ug/kg dry	5.3	2.1	1	06/29/20	06/29/20 15:36	GM
1,1,1-Trichloroethane	ND	ug/kg dry	5.3	2.1	1	06/29/20	06/29/20 15:36	GM
1,1,2-Trichloroethane	ND	ug/kg dry	5.3	2.1	1	06/29/20	06/29/20 15:36	GM
Trichloroethene	ND	ug/kg dry	5.3	2.1	1	06/29/20	06/29/20 15:36	GM
Trichlorofluoromethane (Freon 11)	ND	ug/kg dry	5.3	2.1	1	06/29/20	06/29/20 15:36	GM
1,2,3-Trichloropropane	ND	ug/kg dry	5.3	2.1	1	06/29/20	06/29/20 15:36	GM

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Rabecka Koons, Quality Assurance Officer

Maryland **spectral** Services



Project: GABLE FARM

Project Number: 47:10340 Project Manager: Josh Cinnamon 1500 Caton Center Dr Suite G Baltimore MD 21227 410-247-7600 www.mdspectral.com

Reported:

06/30/20 11:24

B-8.5'

0062404-15 (Soil) Sample Date: 06/22/20

			Reporting	Detection				
Analyte	Result	Notes Units	Limit (MRL)	Limit (LOD)	Dilution	Prepared	Analyzed	Analyst
Volatile Organics by EPA 8260B (G	C/MS) Pr	epared by 5030-GC	CMS (continued)				
1,2,4-Trimethylbenzene	ND	ug/kg dry	5.3	2.1	1	06/29/20	06/29/20 15:36	GM
1,3,5-Trimethylbenzene	ND	ug/kg dry	5.3	2.1	1	06/29/20	06/29/20 15:36	GM
Vinyl chloride	ND	ug/kg dry	5.3	2.1	1	06/29/20	06/29/20 15:36	GM
o-Xylene	ND	ug/kg dry	5.3	2.1	1	06/29/20	06/29/20 15:36	GM
m- & p-Xylenes	ND	ug/kg dry	5.3	2.1	1	06/29/20	06/29/20 15:36	GM
Surrogate: 1,2-Dichloroethane-d4		70-130	98 %	06/29/20		06/29/20 15:36		
Surrogate: Toluene-d8		75-120	95 %	06/29/20		06/29/20 15:36		
Surrogate: 4-Bromofluorobenzene		65-120	103 %	06/29/20		06/29/20 15:36		
GASOLINE RANGE ORGANICS	BY EPA 5	5030/8015C Prepare	ed by 5030-GC					
Gasoline-Range Organics	ND	mg/kg dry	0.11	0.11	1	06/26/20	06/26/20 02:09	GM
DIESEL RANGE ORGANICS BY	EPA 3540	/8015C Prepared by	y 3540-GC(Soxi	nlet)				
Diesel-Range Organics (C10-C28)	18.0	mg/kg dry	8.5	8.5	1	06/24/20	06/25/20 20:39	SJA
Surrogate: o-Terphenyl		70-130	102 %	06/24/20		06/25/20 20:39		
PERCENT SOLIDS BY ASTM D2	216-05 Pr	epared by Percent S	Solids					
Percent Solids	94	%			1	06/25/20	06/26/20 09:57	MH

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Rabecka Koons, Quality Assurance Officer

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Maryland **spectral** Services



Analytical Results

1500 Caton Center Dr Suite G Baltimore MD 21227 410-247-7600 www.mdspectral.com

Project Number: 47:10340 Project Manager: Josh Cinnamon Reported:

06/30/20 11:24

B-8.20'

0062404-16 (Soil) Sample Date: 06/22/20

			Reporting	Detection				
Analyte	Result	Notes Units	Limit (MRL)	Limit (LOD)	Dilution	Prepared	Analyzed	Analyst
Volatile Organics by EPA 8260B ((GC/MS) Pre	epared by 5030-GC	CMS					
Acetone	16.8	ug/kg dry	11.9	11.9	1	06/29/20	06/29/20 16:03	GM
tert-Amyl alcohol (TAA)	ND	ug/kg dry	59.5	59.5	1	06/29/20	06/29/20 16:03	GM
tert-Amyl methyl ether (TAME)	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 16:03	GM
Benzene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 16:03	GM
Bromobenzene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 16:03	GM
Bromochloromethane	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 16:03	GM
Bromodichloromethane	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 16:03	GM
Bromoform	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 16:03	GM
Bromomethane	ND	ug/kg dry	6.0	6.0	1	06/29/20	06/29/20 16:03	GM
tert-Butanol (TBA)	ND	ug/kg dry	59.5	59.5	1	06/29/20	06/29/20 16:03	GM
2-Butanone (MEK)	ND	ug/kg dry	11.9	11.9	1	06/29/20	06/29/20 16:03	GM
n-Butylbenzene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 16:03	GM
sec-Butylbenzene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 16:03	GM
tert-Butylbenzene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 16:03	GM
Carbon disulfide	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 16:03	GM
Carbon tetrachloride	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 16:03	GM
Chlorobenzene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 16:03	GM
Chloroethane	ND	ug/kg dry	6.0	6.0	1	06/29/20	06/29/20 16:03	GM
Chloroform	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 16:03	GM
Chloromethane	ND	ug/kg dry	6.0	6.0	1	06/29/20	06/29/20 16:03	GM
2-Chlorotoluene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 16:03	GM
4-Chlorotoluene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 16:03	GM
1,2-Dibromo-3-chloropropane	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 16:03	GM
Dibromochloromethane	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 16:03	GM
1,2-Dibromoethane (EDB)	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 16:03	GM
Dibromomethane	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 16:03	GM
1,2-Dichlorobenzene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 16:03	GM
1,3-Dichlorobenzene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 16:03	GM
1,4-Dichlorobenzene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 16:03	GM
Dichlorodifluoromethane	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 16:03	GM
1,1-Dichloroethane	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 16:03	GM
1,2-Dichloroethane	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 16:03	GM
1.1-Dichloroethene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 16:03	GM

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Rabecka Koons, Quality Assurance Officer

Maryland spectral Servi Ces

Project Number: 47:10340

Project Manager: Josh Cinnamon



Analytical Results

1500 Caton Center Dr Suite G Baltimore MD 21227 410-247-7600 www.mdspectral.com

Reported:

06/30/20 11:24

B-8.20'

0062404-16 (Soil) Sample Date: 06/22/20

			Reporting	Detection				
Analyte	Result	Notes Units	Limit (MRL)	Limit (LOD)	Dilution	Prepared	Analyzed	Analyst
Volatile Organics by EPA 8260B (()				,
cis-1,2-Dichloroethene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 16:03	GM
trans-1,2-Dichloroethene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 16:03	GM
Dichlorofluoromethane	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 16:03	GM
1,2-Dichloropropane	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 16:03	GM
1,3-Dichloropropane	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 16:03	GM
2,2-Dichloropropane	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 16:03	GM
1,1-Dichloropropene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 16:03	GM
cis-1,3-Dichloropropene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 16:03	GM
trans-1,3-Dichloropropene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 16:03	GM
Diisopropyl ether (DIPE)	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 16:03	GM
Ethyl tert-butyl ether (ETBE)	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 16:03	GM
Ethylbenzene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 16:03	GM
Hexachlorobutadiene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 16:03	GM
2-Hexanone	ND	ug/kg dry	11.9	11.9	1	06/29/20	06/29/20 16:03	GM
Isopropylbenzene (Cumene)	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 16:03	GM
4-Isopropyltoluene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 16:03	GM
Methyl tert-butyl ether (MTBE)	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 16:03	GM
4-Methyl-2-pentanone	ND	ug/kg dry	11.9	11.9	1	06/29/20	06/29/20 16:03	GM
Methylene chloride	ND	ug/kg dry	23.8	23.8	1	06/29/20	06/29/20 16:03	GM
Naphthalene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 16:03	GM
n-Propylbenzene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 16:03	GM
Styrene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 16:03	GM
1,1,1,2-Tetrachloroethane	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 16:03	GM
1,1,2,2-Tetrachloroethane	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 16:03	GM
Tetrachloroethene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 16:03	GM
Toluene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 16:03	GM
1,2,3-Trichlorobenzene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 16:03	GM
1,2,4-Trichlorobenzene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 16:03	GM
1,1,1-Trichloroethane	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 16:03	GM
1,1,2-Trichloroethane	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 16:03	GM
Trichloroethene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 16:03	GM
Trichlorofluoromethane (Freon 11)	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 16:03	GM
1,2,3-Trichloropropane	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 16:03	GM

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Rabecka Koons, Quality Assurance Officer

Maryland **spectral** Services



Project: GABLE FARM

Project Number: 47:10340 Project Manager: Josh Cinnamon 1500 Caton Center Dr Suite G Baltimore MD 21227 410-247-7600 www.mdspectral.com

Reported:

06/30/20 11:24

B-8.20'

0062404-16 (Soil) Sample Date: 06/22/20

			Reporting	Detection				
Analyte	Result	Notes Units	Limit (MRL)	Limit (LOD)	Dilution	Prepared	Analyzed	Analyst
Volatile Organics by EPA 8260B (GC/MS) Pr	epared by 5030-GC	MS (continued))				
1,2,4-Trimethylbenzene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 16:03	GM
1,3,5-Trimethylbenzene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 16:03	GM
Vinyl chloride	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 16:03	GM
o-Xylene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 16:03	GM
m- & p-Xylenes	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 16:03	GM
Surrogate: 1,2-Dichloroethane-d4		70-130	105 %	06/29/20		06/29/20 16:03		
Surrogate: Toluene-d8		75-120	95 %	06/29/20		06/29/20 16:03		
Surrogate: 4-Bromofluorobenzene		65-120	103 %	06/29/20		06/29/20 16:03		
GASOLINE RANGE ORGANICS	S BY EPA 5	5030/8015C Prepare	d by 5030-GC					
Gasoline-Range Organics	ND	mg/kg dry	0.12	0.12	1	06/26/20	06/26/20 02:40	GM
DIESEL RANGE ORGANICS BY	EPA 3540	/8015C Prepared by	/ 3540-GC(Soxh	let)				
Diesel-Range Organics (C10-C28)	ND	mg/kg dry	9.5	9.5	1	06/24/20	06/25/20 21:04	SJA
Surrogate: o-Terphenyl		70-130	93 %	06/24/20		06/25/20 21:04		
PERCENT SOLIDS BY ASTM D2	2216-05 Pro	epared by Percent S	olids					
Percent Solids	84	%			1	06/25/20	06/26/20 09:57	MH

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The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Rabecka Koons, Quality Assurance Officer All analyses performed at Maryland Spectral Services included in the report are TNI certified except as indicated at the end of the report

Maryland **spectral** Services



Analytical Results

1500 Caton Center Dr Suite G Baltimore MD 21227 410-247-7600 www.mdspectral.com

Reported:

06/30/20 11:24

Project Number: 47:10340 Project Manager: Josh Cinnamon

B-9.5'

0062404-17 (Soil) Sample Date: 06/22/20

			Reporting	Detection				
Analyte	Result Note	es Units	Limit (MRL)	Limit (LOD)	Dilution	Prepared	Analyzed	Analyst
Volatile Organics by EPA 8260B (G	GC/MS) Prepar	ed by 5030-GC	CMS					
Acetone	ND	ug/kg dry	11.9	11.9	1	06/29/20	06/29/20 16:30	GM
tert-Amyl alcohol (TAA)	ND	ug/kg dry	59.5	59.5	1	06/29/20	06/29/20 16:30	GM
tert-Amyl methyl ether (TAME)	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 16:30	GM
Benzene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 16:30	GM
Bromobenzene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 16:30	GM
Bromochloromethane	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 16:30	GM
Bromodichloromethane	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 16:30	GM
Bromoform	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 16:30	GM
Bromomethane	ND	ug/kg dry	6.0	6.0	1	06/29/20	06/29/20 16:30	GM
tert-Butanol (TBA)	ND	ug/kg dry	59.5	59.5	1	06/29/20	06/29/20 16:30	GM
2-Butanone (MEK)	ND	ug/kg dry	11.9	11.9	1	06/29/20	06/29/20 16:30	GM
n-Butylbenzene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 16:30	GM
sec-Butylbenzene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 16:30	GM
tert-Butylbenzene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 16:30	GM
Carbon disulfide	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 16:30	GM
Carbon tetrachloride	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 16:30	GM
Chlorobenzene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 16:30	GM
Chloroethane	ND	ug/kg dry	6.0	6.0	1	06/29/20	06/29/20 16:30	GM
Chloroform	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 16:30	GM
Chloromethane	ND	ug/kg dry	6.0	6.0	1	06/29/20	06/29/20 16:30	GM
2-Chlorotoluene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 16:30	GM
4-Chlorotoluene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 16:30	GM
1,2-Dibromo-3-chloropropane	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 16:30	GM
Dibromochloromethane	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 16:30	GM
1,2-Dibromoethane (EDB)	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 16:30	GM
Dibromomethane	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 16:30	GM
1,2-Dichlorobenzene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 16:30	GM
1,3-Dichlorobenzene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 16:30	GM
1,4-Dichlorobenzene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 16:30	GM
Dichlorodifluoromethane	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 16:30	GM
1,1-Dichloroethane	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 16:30	GM
1,2-Dichloroethane	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 16:30	GM
1,1-Dichloroethene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 16:30	GM

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Rabecka Koons, Quality Assurance Officer

Maryland **spectral** Services



1500 Caton Center Dr Suite G Baltimore MD 21227 410-247-7600 www.mdspectral.com

Project Number: 47:10340 Project Manager: Josh Cinnamon

Reported: 06/30/20 11:24

B-9.5'

0062404-17 (Soil) Sample Date: 06/22/20

			Sample Date: 0					
			Reporting	Detection				
Analyte	Result	Notes Units	Limit (MRL)	Limit (LOD)	Dilution	Prepared	Analyzed	Analyst
Volatile Organics by EPA 8260B (GC/MS) Pr	epared by 5030-GC	MS (continued)					
cis-1,2-Dichloroethene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 16:30	GM
trans-1,2-Dichloroethene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 16:30	GM
Dichlorofluoromethane	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 16:30	GM
1,2-Dichloropropane	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 16:30	GM
1,3-Dichloropropane	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 16:30	GM
2,2-Dichloropropane	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 16:30	GM
1,1-Dichloropropene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 16:30	GM
cis-1,3-Dichloropropene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 16:30	GM
trans-1,3-Dichloropropene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 16:30	GM
Diisopropyl ether (DIPE)	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 16:30	GM
Ethyl tert-butyl ether (ETBE)	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 16:30	GM
Ethylbenzene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 16:30	GM
Hexachlorobutadiene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 16:30	GM
2-Hexanone	ND	ug/kg dry	11.9	11.9	1	06/29/20	06/29/20 16:30	GM
sopropylbenzene (Cumene)	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 16:30	GM
4-Isopropyltoluene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 16:30	GM
Methyl tert-butyl ether (MTBE)	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 16:30	GM
4-Methyl-2-pentanone	ND	ug/kg dry	11.9	11.9	1	06/29/20	06/29/20 16:30	GM
Methylene chloride	ND	ug/kg dry	23.8	23.8	1	06/29/20	06/29/20 16:30	GM
Naphthalene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 16:30	GM
n-Propylbenzene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 16:30	GM
Styrene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 16:30	GM
1,1,1,2-Tetrachloroethane	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 16:30	GM
1,1,2,2-Tetrachloroethane	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 16:30	GM
Fetrachloroethene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 16:30	GM
Foluene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 16:30	GM
1,2,3-Trichlorobenzene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 16:30	GM
,2,4-Trichlorobenzene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 16:30	GM
,1,1-Trichloroethane	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 16:30	GM
,1,2-Trichloroethane	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 16:30	GM
Frichloroethene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 16:30	GM
Trichlorofluoromethane (Freon 11)	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 16:30	GM
1,2,3-Trichloropropane	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 16:30	GM

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Rabecka Koons, Quality Assurance Officer

Maryland **spectral** Services



Project: GABLE FARM

Project Number: 47:10340 Project Manager: Josh Cinnamon 1500 Caton Center Dr Suite G Baltimore MD 21227 410-247-7600 www.mdspectral.com

Reported:

06/30/20 11:24

B-9.5'

0062404-17 (Soil) Sample Date: 06/22/20

			Reporting	Detection				
Analyte	Result	Notes Units	Limit (MRL)	Limit (LOD)	Dilution	Prepared	Analyzed	Analyst
Volatile Organics by EPA 8260B (C	GC/MS) Pr	epared by 5030-GC	CMS (continued)				
1,2,4-Trimethylbenzene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 16:30	GM
1,3,5-Trimethylbenzene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 16:30	GM
Vinyl chloride	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 16:30	GM
o-Xylene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 16:30	GM
m- & p-Xylenes	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 16:30	GM
Surrogate: 1,2-Dichloroethane-d4		70-130	105 %	06/29/20		06/29/20 16:30		
Surrogate: Toluene-d8		75-120	95 %	06/29/20		06/29/20 16:30		
Surrogate: 4-Bromofluorobenzene		65-120	101 %	06/29/20		06/29/20 16:30		
GASOLINE RANGE ORGANICS	BY EPA 5	5030/8015C Prepare	ed by 5030-GC					
Gasoline-Range Organics	ND	mg/kg dry	0.12	0.12	1	06/26/20	06/26/20 03:11	GM
DIESEL RANGE ORGANICS BY	EPA 3540	/8015C Prepared by	y 3540-GC(Soxi	nlet)				
Diesel-Range Organics (C10-C28)	18.1	mg/kg dry	9.5	9.5	1	06/24/20	06/25/20 21:28	SJA
Surrogate: o-Terphenyl		70-130	104 %	06/24/20		06/25/20 21:28		
PERCENT SOLIDS BY ASTM D2	216-05 Pr	epared by Percent S	Solids					
Percent Solids	84	%			1	06/25/20	06/26/20 09:57	MH

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Rabecka Koons, Quality Assurance Officer

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Maryland **spectral** Services



Analytical Results

1500 Caton Center Dr Suite G Baltimore MD 21227 410-247-7600 www.mdspectral.com

Project Number: 47:10340 Project Manager: Josh Cinnamon Reported:

06/30/20 11:24

B-9.20'

0062404-18 (Soil) Sample Date: 06/22/20

			Reporting	Detection				
Analyte	Result	Notes Units	Limit (MRL)	Limit (LOD)	Dilution	Prepared	Analyzed	Analyst
Volatile Organics by EPA 8260B ((GC/MS) Pre	pared by 5030-GC	CMS					
Acetone	ND	ug/kg dry	12.3	12.3	1	06/29/20	06/29/20 16:58	GM
tert-Amyl alcohol (TAA)	ND	ug/kg dry	61.7	61.7	1	06/29/20	06/29/20 16:58	GM
tert-Amyl methyl ether (TAME)	ND	ug/kg dry	6.2	2.5	1	06/29/20	06/29/20 16:58	GM
Benzene	ND	ug/kg dry	6.2	2.5	1	06/29/20	06/29/20 16:58	GM
Bromobenzene	ND	ug/kg dry	6.2	2.5	1	06/29/20	06/29/20 16:58	GM
Bromochloromethane	ND	ug/kg dry	6.2	2.5	1	06/29/20	06/29/20 16:58	GM
Bromodichloromethane	ND	ug/kg dry	6.2	2.5	1	06/29/20	06/29/20 16:58	GM
Bromoform	ND	ug/kg dry	6.2	2.5	1	06/29/20	06/29/20 16:58	GM
Bromomethane	ND	ug/kg dry	6.2	6.2	1	06/29/20	06/29/20 16:58	GM
tert-Butanol (TBA)	ND	ug/kg dry	61.7	61.7	1	06/29/20	06/29/20 16:58	GM
2-Butanone (MEK)	ND	ug/kg dry	12.3	12.3	1	06/29/20	06/29/20 16:58	GM
n-Butylbenzene	ND	ug/kg dry	6.2	2.5	1	06/29/20	06/29/20 16:58	GM
sec-Butylbenzene	ND	ug/kg dry	6.2	2.5	1	06/29/20	06/29/20 16:58	GM
ert-Butylbenzene	ND	ug/kg dry	6.2	2.5	1	06/29/20	06/29/20 16:58	GM
Carbon disulfide	ND	ug/kg dry	6.2	2.5	1	06/29/20	06/29/20 16:58	GM
Carbon tetrachloride	ND	ug/kg dry	6.2	2.5	1	06/29/20	06/29/20 16:58	GM
Chlorobenzene	ND	ug/kg dry	6.2	2.5	1	06/29/20	06/29/20 16:58	GM
Chloroethane	ND	ug/kg dry	6.2	6.2	1	06/29/20	06/29/20 16:58	GM
Chloroform	ND	ug/kg dry	6.2	2.5	1	06/29/20	06/29/20 16:58	GM
Chloromethane	ND	ug/kg dry	6.2	6.2	1	06/29/20	06/29/20 16:58	GM
2-Chlorotoluene	ND	ug/kg dry	6.2	2.5	1	06/29/20	06/29/20 16:58	GM
4-Chlorotoluene	ND	ug/kg dry	6.2	2.5	1	06/29/20	06/29/20 16:58	GM
1,2-Dibromo-3-chloropropane	ND	ug/kg dry	6.2	2.5	1	06/29/20	06/29/20 16:58	GM
Dibromochloromethane	ND	ug/kg dry	6.2	2.5	1	06/29/20	06/29/20 16:58	GM
1,2-Dibromoethane (EDB)	ND	ug/kg dry	6.2	2.5	1	06/29/20	06/29/20 16:58	GM
Dibromomethane	ND	ug/kg dry	6.2	2.5	1	06/29/20	06/29/20 16:58	GM
1,2-Dichlorobenzene	ND	ug/kg dry	6.2	2.5	1	06/29/20	06/29/20 16:58	GM
1,3-Dichlorobenzene	ND	ug/kg dry	6.2	2.5	1	06/29/20	06/29/20 16:58	GM
1,4-Dichlorobenzene	ND	ug/kg dry	6.2	2.5	1	06/29/20	06/29/20 16:58	GM
Dichlorodifluoromethane	ND	ug/kg dry	6.2	2.5	1	06/29/20	06/29/20 16:58	GM
1,1-Dichloroethane	ND	ug/kg dry	6.2	2.5	1	06/29/20	06/29/20 16:58	GM
1,2-Dichloroethane	ND	ug/kg dry	6.2	2.5	1	06/29/20	06/29/20 16:58	GM
1,1-Dichloroethene	ND	ug/kg dry	6.2	2.5	1	06/29/20	06/29/20 16:58	GM

alace

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Rabecka Koons, Quality Assurance Officer

Maryland spectral Servi Ces

Project Number: 47:10340

Project Manager: Josh Cinnamon



Analytical Results

1500 Caton Center Dr Suite G Baltimore MD 21227 410-247-7600 www.mdspectral.com

Reported:

06/30/20 11:24

B-9.20'

0062404-18 (Soil) Sample Date: 06/22/20

trans-1,2-Dichloroethene ND ug/kg dry 6.2 2.5 1 06/2920 06/2920 16.58 GM Dichlorontonomethane ND ug/kg dry 6.2 2.5 1 06/2920 06/2920 16.58 GM 1,2-Dichloropropane ND ug/kg dry 6.2 2.5 1 06/2920 06/2920 16.58 GM 1,1-Dichloropropane ND ug/kg dry 6.2 2.5 1 06/2920 06/2920 16.58 GM 1,1-Dichloropropene ND ug/kg dry 6.2 2.5 1 06/2920 06/2920 16.58 GM Disopropyl ether (DIPE) ND ug/kg dry 6.2 2.5 1 06/2920 06/2920 16.58 GM Ethyl tert-futyl ether (ETBE) ND ug/kg dry 6.2 2.5 1 06/2920 06/2920 16.58 GM Laysoproytionarie ND ug/kg dry 6.2 2.5 1 06/2920 06/2920 16.58				Reporting	Detection				
cis.1,2-Dichloroethene ND ugkg dry 6.2 2.5 1 062920 062920 1658 GM trans.1,2-Dichloroethene ND ugkg dry 6.2 2.5 1 062920 062920 1658 GM Dichloroftoromethane ND ugkg dry 6.2 2.5 1 062920 062920 1658 GM 1.3-Dichloroptopane ND ugkg dry 6.2 2.5 1 062920 062920 1658 GM 2.2-Dichloroptopane ND ugkg dry 6.2 2.5 1 062920 062920 1658 GM 2.2-Dichloroptopene ND ugkg dry 6.2 2.5 1 062920 062920 1658 GM Disopropyl ether (DIPE) ND ugkg dry 6.2 2.5 1 062920 062920 1658 GM Ethyl benzyne (DIPE) ND ugkg dry 6.2 2.5 1 062920 062920 1658 GM <t< th=""><th>Analyte</th><th>Result 1</th><th>Notes Units</th><th>Limit (MRL)</th><th>Limit (LOD)</th><th>Dilution</th><th>Prepared</th><th>Analyzed</th><th>Analyst</th></t<>	Analyte	Result 1	Notes Units	Limit (MRL)	Limit (LOD)	Dilution	Prepared	Analyzed	Analyst
Internal-12-Dickloroorchene ND ugkg dry 6.2 2.5 1 06/29/20 66/	Volatile Organics by EPA 8260B (GC/MS) Prep	pared by 5030-GC	MS (continued)					
Dicklarofluoromethane ND ug/kg dry 6.2 2.5 1 06/2920 06/2920 16.58 GM 1,2-Dickloropropane ND ug/kg dry 6.2 2.5 1 06/2920 06/2920 16.58 GM 2,3-Dickloropropane ND ug/kg dry 6.2 2.5 1 06/2920 06/2920 16.58 GM 1,1-Dickloropropane ND ug/kg dry 6.2 2.5 1 06/2920 06/2920 16.58 GM 1,1-Dickloropropene ND ug/kg dry 6.2 2.5 1 06/2920 06/2920 16.58 GM Disopropyl ether (DIPE) ND ug/kg dry 6.2 2.5 1 06/2920 06/2920 16.58 GM Ethyl terr-buryl ether (ETBE) ND ug/kg dry 6.2 2.5 1 06/2920 06/2920 16.58 GM 2-Hexanone ND ug/kg dry 6.2 2.5 1 06/2920 06/2920 16.58 <td< td=""><td>cis-1,2-Dichloroethene</td><td>ND</td><td>ug/kg dry</td><td>6.2</td><td>2.5</td><td>1</td><td>06/29/20</td><td>06/29/20 16:58</td><td>GM</td></td<>	cis-1,2-Dichloroethene	ND	ug/kg dry	6.2	2.5	1	06/29/20	06/29/20 16:58	GM
1,2-Dichloropropane ND ug/kg dry 6.2 2.5 1 0629/20 0629/20 16.58 GM 1,3-Dichloropropane ND ug/kg dry 6.2 2.5 1 0629/20 0629/20 16.58 GM 2,2-Dichloropropane ND ug/kg dry 6.2 2.5 1 0629/20 0629/20 16.58 GM 1,1-Dichloropropene ND ug/kg dry 6.2 2.5 1 0629/20 0629/20 16.58 GM Diisopropyl ether (DIPE) ND ug/kg dry 6.2 2.5 1 0629/20 0629/20 16.58 GM Eihyl terburyl ether (ETBE) ND ug/kg dry 6.2 2.5 1 0629/20 0629/20 16.58 GM Eihyl terburyl ether (GTBE) ND ug/kg dry 6.2 2.5 1 0629/20 0629/20 16.58 GM Eihyl terburyl ether (GTBE) ND ug/kg dry 6.2 2.5 1 0629/20 0629/20 16.58 GM Eihyl terburyl ether (GTBE) ND ug/kg dry 6.2<	trans-1,2-Dichloroethene	ND	ug/kg dry	6.2	2.5	1	06/29/20	06/29/20 16:58	GM
1,1-Dichloropropane ND ug/kg dry 6.2 2.5 1 06/29/20 06/29/20 6.63 GM 2,2-Dichloropropane ND ug/kg dry 6.2 2.5 1 06/29/20 06/29/20 16.58 GM 1,1-Dichloropropene ND ug/kg dry 6.2 2.5 1 06/29/20 06/29/20 16.58 GM cis.1-3.Dichloropropene ND ug/kg dry 6.2 2.5 1 06/29/20 06/29/20 16.58 GM Diisoproyl ether (DIPE) ND ug/kg dry 6.2 2.5 1 06/29/20 06/29/20 16.58 GM Ethyl ter-buryl ether (ETBE) ND ug/kg dry 6.2 2.5 1 06/29/20 06/29/20 16.58 GM Lexanklorobutadiane ND ug/kg dry 6.2 2.5 1 06/29/20 06/29/20 16.58 GM Lexanthorobutadiane ND ug/kg dry 6.2 2.5 1 06/29/20 06/29/20 16.58 GM Lexanthorobutadiane ND ug/kg dry 6.2	Dichlorofluoromethane	ND	ug/kg dry	6.2	2.5	1	06/29/20	06/29/20 16:58	GM
2,2-Dichloropropane ND ug/kg dry 6.2 2.5 1 062920 062920 16.58 GM 1,1-Dichloropropene ND ug/kg dry 6.2 2.5 1 062920 062920 16.58 GM times-1.3-Dichloropropene ND ug/kg dry 6.2 2.5 1 062920 062920 16.58 GM Diisopropyl ther (DIPE) ND ug/kg dry 6.2 2.5 1 062920 062920 16.58 GM Ethyl tert-butyl ether (ETBE) ND ug/kg dry 6.2 2.5 1 062920 062920 16.58 GM Lexachlorobutadiene ND ug/kg dry 6.2 2.5 1 062920 062920 16.58 GM Lexachlorobutadiene ND ug/kg dry 6.2 2.5 1 062920 062920 16.58 GM Lexachlorobutadiene ND ug/kg dry 6.2 2.5 1 062920 062920 16.58 GM	1,2-Dichloropropane	ND	ug/kg dry	6.2	2.5	1	06/29/20	06/29/20 16:58	GM
1,1-Dichloropropene ND ugkg dry 6.2 2.5 1 062920 062920 16.58 GM cis-1,3-Dichloropropene ND ugkg dry 6.2 2.5 1 062920 062920 16.58 GM Diisopropyl ether (DIPE) ND ugkg dry 6.2 2.5 1 062920 062920 16.58 GM Eibyl tert-butyl ether (TIPE) ND ugkg dry 6.2 2.5 1 062920 062920 16.58 GM Eibyl tert-butyl ether (TIPE) ND ugkg dry 6.2 2.5 1 062920 062920 16.58 GM Eibylbenzene ND ugkg dry 6.2 2.5 1 062920 062920 16.58 GM 2-Hexanone ND ugkg dry 6.2 2.5 1 062920 062920 16.58 GM 4-lsopropylbenzene (Cumene) ND ugkg dry 6.2 2.5 1 062920 062920 16.58 GM 4-lsopropylbenzene (Cumene) ND ugkg dry 6.2 2.5 <td< td=""><td>1,3-Dichloropropane</td><td>ND</td><td>ug/kg dry</td><td>6.2</td><td>2.5</td><td>1</td><td>06/29/20</td><td>06/29/20 16:58</td><td>GM</td></td<>	1,3-Dichloropropane	ND	ug/kg dry	6.2	2.5	1	06/29/20	06/29/20 16:58	GM
cis-1,3-Dichoropropene ND ug/kg dry 6.2 2.5 1 062920 0629201658 GM trans-1,3-Dichloropropene ND ug/kg dry 6.2 2.5 1 062920 0629201658 GM Diisopropone ND ug/kg dry 6.2 2.5 1 062920 0629201658 GM Ethyl tert-butyl ether (ETBE) ND ug/kg dry 6.2 2.5 1 062920 0629201658 GM Ethylbenzene ND ug/kg dry 6.2 2.5 1 062920 0629201658 GM 1sopropylbenzene (Curnene) ND ug/kg dry 6.2 2.5 1 062920 0629201658 GM 4-lsopropylbenzene (Curnene) ND ug/kg dry 6.2 2.5 1 062920 0629201658 GM 4-lsopropylbenzene (Curnene) ND ug/kg dry 6.2 2.5 1 062920 0629201658 GM 4-stopropylbenzene (Curnene) ND ug/kg dry 6.2	2,2-Dichloropropane	ND	ug/kg dry	6.2	2.5	1	06/29/20	06/29/20 16:58	GM
Intens 1,3-Dichloroptopene ND ugkg dry 6.2 2.5 1 06/29/20 06/29/20 16:58 GM Diisopropyl ether (DIPE) ND ugkg dry 6.2 2.5 1 06/29/20 06/29/20 16:58 GM Ethyl tert-butyl ether (ETBE) ND ugkg dry 6.2 2.5 1 06/29/20 06/29/20 16:58 GM Ethyl tert-butyl ether (ETBE) ND ugkg dry 6.2 2.5 1 06/29/20 06/29/20 16:58 GM Hexachlorobutadiene ND ugkg dry 6.2 2.5 1 06/29/20 06/29/20 16:58 GM Jeboropyltoluene ND ugkg dry 6.2 2.5 1 06/29/20 06/29/20 16:58 GM 4-lsopropyltoluene ND ugkg dry 6.2 2.5 1 06/29/20 06/29/20 16:58 GM Methyl tert-butyl ether (MTBE) ND ugkg dry 6.2 2.5 1 06/29/20 06/29/20 16:58 GM Naphthalen ND ugkg dry 6.2<	1,1-Dichloropropene	ND	ug/kg dry	6.2	2.5	1	06/29/20	06/29/20 16:58	GM
Disopropyl ether (DIPE) ND ug/k dry 6.2 2.5 1 06/29/20 06/29/20 66/	cis-1,3-Dichloropropene	ND	ug/kg dry	6.2	2.5	1	06/29/20	06/29/20 16:58	GM
Endy Letholy lether (ETBE) ND ug/kg dry 6.2 2.5 1 06/29/20 06/29/20 16/58 GM Ethyl terboly lether (ETBE) ND ug/kg dry 6.2 2.5 1 06/29/20 06/29/20 16/58 GM Ethyl terboly lether (ETBE) ND ug/kg dry 6.2 2.5 1 06/29/20 06/29/20 16/58 GM 2-Hexanone ND ug/kg dry 6.2 2.5 1 06/29/20 06/29/20 16/58 GM Isopropylbenzene (Cumene) ND ug/kg dry 6.2 2.5 1 06/29/20 06/29/20 16/58 GM 4-lsopropylbenzene (Cumene) ND ug/kg dry 6.2 2.5 1 06/29/20 06/29/20 16/58 GM 4-Methyl-2-pentanone ND ug/kg dry 6.2 2.5 1 06/29/20 06/29/20 16/58 GM Naphthalene ND ug/kg dry 6.2 2.5 1 06/29/20 16/58 GM 1,1,1,2-2retrachloroethane ND ug/kg dry 6.2 2.	trans-1,3-Dichloropropene	ND	ug/kg dry	6.2	2.5	1	06/29/20	06/29/20 16:58	GM
Land Land <thland< th=""> Land Land</thland<>	Diisopropyl ether (DIPE)	ND	ug/kg dry	6.2	2.5	1	06/29/20	06/29/20 16:58	GM
Hexachlorobutadiene ND ug/kg dry 6.2 2.5 1 06/29/20 06/29/20 16/29/	Ethyl tert-butyl ether (ETBE)	ND	ug/kg dry	6.2	2.5	1	06/29/20	06/29/20 16:58	GM
NameNDug/kg dry12.312.312.312.3106/29/206/29/2016/58GMIsopropylbenzene (Cumene)NDug/kg dry6.22.5106/29/2006/29/2016/58GM4-Isopropylbenzene (Cumene)NDug/kg dry6.22.5106/29/2006/29/2016/58GM4-Isopropylbenzene (Cumene)NDug/kg dry6.22.5106/29/2006/29/2016/58GM4-Methyl-2-pentanoneNDug/kg dry12.312.3106/29/2006/29/2016/58GMMethylene chlorideNDug/kg dry6.22.5106/29/2006/29/2016/58GMNaphthaleneNDug/kg dry6.22.5106/29/2006/29/2016/58GMNaphthaleneNDug/kg dry6.22.5106/29/2006/29/2016/58GMStyreneNDug/kg dry6.22.5106/29/2006/29/2016/58GM1,1,2,2-TetrachloroethaneNDug/kg dry6.22.5106/29/2006/29/2016/58GM1,2,3-TrichlorobenzeneNDug/kg dry6.22.5106/29/2006/29/2016/58GM1,2,3-TrichlorobenzeneNDug/kg dry6.22.5106/29/2006/29/2016/58GM1,1,2,-TrichlorobenzeneNDug/kg dry6.22.5106/29/2	Ethylbenzene	ND	ug/kg dry	6.2	2.5	1	06/29/20	06/29/20 16:58	GM
LandardDUUU <td>Hexachlorobutadiene</td> <td>ND</td> <td>ug/kg dry</td> <td>6.2</td> <td>2.5</td> <td>1</td> <td>06/29/20</td> <td>06/29/20 16:58</td> <td>GM</td>	Hexachlorobutadiene	ND	ug/kg dry	6.2	2.5	1	06/29/20	06/29/20 16:58	GM
Name Derived MindyNDug/kg dry6.22.5106/29/2006/29/2016:58GM44-IsopropyltolureNDug/kg dry6.22.5106/29/2006/29/2016:58GM44-Methyl-2-pentanoneNDug/kg dry12.312.3106/29/2006/29/2016:58GMMethylene chlorideNDug/kg dry6.22.5106/29/2006/29/2016:58GMNaphthaleneNDug/kg dry6.22.5106/29/2006/29/2016:58GMn-PropylbenzeneNDug/kg dry6.22.5106/29/2006/29/2016:58GM1,1,1,2-TetrachloroethaneNDug/kg dry6.22.5106/29/2006/29/2016:58GM1,1,2,2-TetrachloroethaneNDug/kg dry6.22.5106/29/2006/29/2016:58GM1,1,2,2-TetrachloroethaneNDug/kg dry6.22.5106/29/2006/29/2016:58GM1,1,2,2-TetrachloroethaneNDug/kg dry6.22.5106/29/2006/29/2016:58GM1,2,3-TrichloroethaneNDug/kg dry6.22.5106/29/2006/29/2016:58GM1,2,3-TrichloroethaneNDug/kg dry6.22.5106/29/2006/29/2016:58GM1,1,1-TrichloroethaneNDug/kg dry6.22.5106/29/20	2-Hexanone	ND	ug/kg dry	12.3	12.3	1	06/29/20	06/29/20 16:58	GM
Methyl etr-buryl ether (MTBE)ND $ug/kg dry$ 6.2 2.5 1 $06/29/20$ $06/29/20$ $16:58$ GM4-Methyl-2-pentanoneND $ug/kg dry$ 12.3 12.3 1 $06/29/20$ $06/29/20$ $06/29/20$ $66/29/20$	Isopropylbenzene (Cumene)	ND	ug/kg dry	6.2	2.5	1	06/29/20	06/29/20 16:58	GM
At-Methyl-2-pentanoneNDug/kg dry12.312.3106/29/2006/29/2016.58GMMethylene chlorideNDug/kg dry24.724.7106/29/2006/29/2016.58GMNaphthaleneNDug/kg dry6.22.5106/29/2006/29/2016.58GMn-PropylbenzeneNDug/kg dry6.22.5106/29/2006/29/2016.58GMStyreneNDug/kg dry6.22.5106/29/2006/29/2016.58GM1,1,1,2-TetrachloroethaneNDug/kg dry6.22.5106/29/2006/29/2016.58GM1,1,2,2-TetrachloroethaneNDug/kg dry6.22.5106/29/2006/29/2016.58GM1,1,2,2-TetrachloroethaneNDug/kg dry6.22.5106/29/2006/29/2016.58GM1,1,2,2-TetrachloroethaneNDug/kg dry6.22.5106/29/2006/29/2016.58GM1,2,3-TrichloroethaneNDug/kg dry6.22.5106/29/2006/29/2016.58GM1,2,3-TrichlorobenzeneNDug/kg dry6.22.5106/29/2006/29/2016.58GM1,2,4-TrichloroethaneNDug/kg dry6.22.5106/29/2006/29/2016.58GM1,1,2-TrichloroethaneNDug/kg dry6.22.5106/29/20	4-Isopropyltoluene	ND	ug/kg dry	6.2	2.5	1	06/29/20	06/29/20 16:58	GM
MaphhaleneNDug/kg dry24.724.7106/29/2006/29/2016:58GMNaphhaleneNDug/kg dry6.22.5106/29/2006/29/2016:58GMn-PropylbenzeneNDug/kg dry6.22.5106/29/2006/29/2016:58GMStyreneNDug/kg dry6.22.5106/29/2006/29/2016:58GM1,1,1,2-TetrachloroethaneNDug/kg dry6.22.5106/29/2006/29/2016:58GM1,1,2,2-TetrachloroethaneNDug/kg dry6.22.5106/29/2006/29/2016:58GM1,1,2,2-TetrachloroethaneNDug/kg dry6.22.5106/29/2006/29/2016:58GM1,1,2,2-TetrachloroethaneNDug/kg dry6.22.5106/29/2006/29/2016:58GM1,2,3-TrichlorobenzeneNDug/kg dry6.22.5106/29/2006/29/2016:58GM1,2,4-TrichlorobenzeneNDug/kg dry6.22.5106/29/2006/29/2016:58GM1,1,1-TrichloroethaneNDug/kg dry6.22.5106/29/2006/29/2016:58GM1,1,2-TrichloroethaneNDug/kg dry6.22.5106/29/2006/29/2016:58GM1,1,2-TrichloroethaneNDug/kg dry6.22.5106/29/2006/29/20 </td <td>Methyl tert-butyl ether (MTBE)</td> <td>ND</td> <td>ug/kg dry</td> <td>6.2</td> <td>2.5</td> <td>1</td> <td>06/29/20</td> <td>06/29/20 16:58</td> <td>GM</td>	Methyl tert-butyl ether (MTBE)	ND	ug/kg dry	6.2	2.5	1	06/29/20	06/29/20 16:58	GM
NaphtaleneNDug/kg dry6.22.5106/29/2006/29/2016:58GMn-PropylbenzeneNDug/kg dry6.22.5106/29/2006/29/2016:58GMStyreneNDug/kg dry6.22.5106/29/2006/29/2016:58GM1,1,2-TetrachloroethaneNDug/kg dry6.22.5106/29/2006/29/2016:58GM1,1,2,2-TetrachloroethaneNDug/kg dry6.22.5106/29/2006/29/2016:58GM1,1,2,2-TetrachloroethaneNDug/kg dry6.22.5106/29/2006/29/2016:58GM1,1,2,2-TetrachloroethaneNDug/kg dry6.22.5106/29/2006/29/2016:58GM1,2,3-TrichlorobenzeneNDug/kg dry6.22.5106/29/2006/29/2016:58GM1,2,4-TrichloroethaneNDug/kg dry6.22.5106/29/2006/29/2016:58GM1,1,1-TrichloroethaneNDug/kg dry6.22.5106/29/2006/29/2016:58GM1,1,2-TrichloroethaneNDug/kg dry6.22.5106/29/2006/29/2016:58GM1,1,2-TrichloroethaneNDug/kg dry6.22.5106/29/2006/29/2016:58GM1,1,2-TrichloroethaneNDug/kg dry6.22.5106/29/2006/2	4-Methyl-2-pentanone	ND	ug/kg dry	12.3	12.3	1	06/29/20	06/29/20 16:58	GM
n-PropylbenzeneNDug/kg dry6.22.5106/29/2006/29/20 16:58GMStyreneNDug/kg dry6.22.5106/29/2006/29/20 16:58GM1,1,1,2-TetrachloroethaneNDug/kg dry6.22.5106/29/2006/29/20 16:58GM1,1,2,2-TetrachloroethaneNDug/kg dry6.22.5106/29/2006/29/20 16:58GM1,1,2,2-TetrachloroethaneNDug/kg dry6.22.5106/29/2006/29/20 16:58GMTetrachloroetheneNDug/kg dry6.22.5106/29/2006/29/20 16:58GM1,2,3-TrichlorobenzeneNDug/kg dry6.22.5106/29/2006/29/20 16:58GM1,2,4-TrichloroethaneNDug/kg dry6.22.5106/29/2006/29/20 16:58GM1,1,1-TrichloroethaneNDug/kg dry6.22.5106/29/2006/29/20 16:58GM1,1,2-TrichloroethaneNDug/kg dry6.22.5106/29/2006/29/20 16:58GM1,1,2-TrichloroethaneNDug/kg dry6.22.5106/29/2006/29/20 16:58GM1,1,2-TrichloroethaneNDug/kg dry6.22.5106/29/2006/29/20 16:58GM1,1,2-TrichloroethaneNDug/kg dry6.22.5106/29/2006/29/20 16:58GMTrichloroetheneNDug/kg dry <td< td=""><td>Methylene chloride</td><td>ND</td><td>ug/kg dry</td><td>24.7</td><td>24.7</td><td>1</td><td>06/29/20</td><td>06/29/20 16:58</td><td>GM</td></td<>	Methylene chloride	ND	ug/kg dry	24.7	24.7	1	06/29/20	06/29/20 16:58	GM
StyreneNDug/kg dry6.22.5106/29/2006/29/2016:58GM1,1,2-TetrachloroethaneNDug/kg dry6.22.5106/29/2006/29/2016:58GM1,1,2,2-TetrachloroethaneNDug/kg dry6.22.5106/29/2006/29/2016:58GMTetrachloroethaneNDug/kg dry6.22.5106/29/2006/29/2016:58GMTetrachloroethaneNDug/kg dry6.22.5106/29/2006/29/2016:58GMTolueneNDug/kg dry6.22.5106/29/2006/29/2016:58GM1,2,3-TrichlorobenzeneNDug/kg dry6.22.5106/29/2006/29/2016:58GM1,1,1-TrichloroethaneNDug/kg dry6.22.5106/29/2006/29/2016:58GM1,1,2-TrichloroethaneNDug/kg dry6.22.5106/29/2006/29/2016:58GM1,1,2-TrichloroethaneNDug/kg dry6.22.5106/29/2006/29/2016:58GM1,1,2-TrichloroethaneNDug/kg dry6.22.5106/29/2006/29/2016:58GM1,1,2-TrichloroethaneNDug/kg dry6.22.5106/29/2006/29/2016:58GM1,1,2-TrichloroethaneNDug/kg dry6.22.5106/29/2006/29/20	Naphthalene	ND	ug/kg dry	6.2	2.5	1	06/29/20	06/29/20 16:58	GM
1,1,1,2-TetrachloroethaneNDug/kg dry6.22.5106/29/2006/29/2016:58GM1,1,2,2-TetrachloroethaneNDug/kg dry6.22.5106/29/2006/29/2016:58GMTetrachloroethaneNDug/kg dry6.22.5106/29/2006/29/2016:58GMTolueneNDug/kg dry6.22.5106/29/2006/29/2016:58GM1,2,3-TrichlorobenzeneNDug/kg dry6.22.5106/29/2006/29/2016:58GM1,2,4-TrichlorobenzeneNDug/kg dry6.22.5106/29/2006/29/2016:58GM1,1,1-TrichloroethaneNDug/kg dry6.22.5106/29/2006/29/2016:58GM1,1,2-TrichloroethaneNDug/kg dry6.22.5106/29/2006/29/2016:58GM1,1,2-TrichloroethaneNDug/kg dry6.22.5106/29/2006/29/2016:58GM1,1,2-TrichloroethaneNDug/kg dry6.22.5106/29/2006/29/2016:58GM1,1,2-TrichloroethaneNDug/kg dry6.22.5106/29/2006/29/2016:58GM1,1,2-TrichloroethaneNDug/kg dry6.22.5106/29/2006/29/2016:58GM1,1,2-TrichloroethaneNDug/kg dry6.22.5106/29/20	n-Propylbenzene	ND	ug/kg dry	6.2	2.5	1	06/29/20	06/29/20 16:58	GM
1,1,2,2-TetrachloroethaneNDug/kg dry6.22.5106/29/2006/29/2016:58GMTetrachloroethaneNDug/kg dry6.22.5106/29/2006/29/2016:58GMTolueneNDug/kg dry6.22.5106/29/2006/29/2016:58GM1,2,3-TrichlorobenzeneNDug/kg dry6.22.5106/29/2006/29/2016:58GM1,2,4-TrichlorobenzeneNDug/kg dry6.22.5106/29/2006/29/2016:58GM1,1,1-TrichloroethaneNDug/kg dry6.22.5106/29/2006/29/2016:58GM1,1,2-TrichloroethaneNDug/kg dry6.22.5106/29/2006/29/2016:58GM1,1,2-TrichloroethaneNDug/kg dry6.22.5106/29/2006/29/2016:58GMTrichloroethaneNDug/kg dry6.22.5106/29/2006/29/2016:58GMTrichloroethaneNDug/kg dry6.22.5106/29/2006/29/2016:58GMTrichloroethaneNDug/kg dry6.22.5106/29/2006/29/2016:58GMTrichloroethaneNDug/kg dry6.22.5106/29/2006/29/2016:58GMTrichloroethaneNDug/kg dry6.22.5106/29/2006/29/2016:58 <td< td=""><td>Styrene</td><td>ND</td><td>ug/kg dry</td><td>6.2</td><td>2.5</td><td>1</td><td>06/29/20</td><td>06/29/20 16:58</td><td>GM</td></td<>	Styrene	ND	ug/kg dry	6.2	2.5	1	06/29/20	06/29/20 16:58	GM
TetrachloroetheneNDug/kg dry6.22.5106/29/2006/29/2016:58GMTolueneNDug/kg dry6.22.5106/29/2006/29/2016:58GM1,2,3-TrichlorobenzeneNDug/kg dry6.22.5106/29/2006/29/2016:58GM1,2,4-TrichlorobenzeneNDug/kg dry6.22.5106/29/2006/29/2016:58GM1,1,1-TrichloroethaneNDug/kg dry6.22.5106/29/2006/29/2016:58GM1,1,2-TrichloroethaneNDug/kg dry6.22.5106/29/2006/29/2016:58GM1,1,2-TrichloroethaneNDug/kg dry6.22.5106/29/2006/29/2016:58GM1,1,2-TrichloroethaneNDug/kg dry6.22.5106/29/2006/29/2016:58GM1,1,2-TrichloroethaneNDug/kg dry6.22.5106/29/2006/29/2016:58GM1,1,2-TrichloroethaneNDug/kg dry6.22.5106/29/2006/29/2016:58GM1,1,2-TrichloroethaneNDug/kg dry6.22.5106/29/2006/29/2016:58GM1,1,2-TrichloroethaneNDug/kg dry6.22.5106/29/2006/29/2016:58GM1,2,4-TrichloroethaneNDug/kg dry6.22.5106/29/2006/2	1,1,1,2-Tetrachloroethane	ND	ug/kg dry	6.2	2.5	1	06/29/20	06/29/20 16:58	GM
Toluene ND ug/kg dry 6.2 2.5 1 06/29/20 06/29/20 16:58 GM 1,2,3-Trichlorobenzene ND ug/kg dry 6.2 2.5 1 06/29/20 06/29/20 16:58 GM 1,2,4-Trichlorobenzene ND ug/kg dry 6.2 2.5 1 06/29/20 06/29/20 16:58 GM 1,1,1-Trichlorobenzene ND ug/kg dry 6.2 2.5 1 06/29/20 06/29/20 16:58 GM 1,1,1-Trichlorobenzene ND ug/kg dry 6.2 2.5 1 06/29/20 06/29/20 16:58 GM 1,1,2-Trichloroethane ND ug/kg dry 6.2 2.5 1 06/29/20 06/29/20 16:58 GM Trichloroethane ND ug/kg dry 6.2 2.5 1 06/29/20 06/29/20 16:58 GM Trichloroethane ND ug/kg dry 6.2 2.5 1 06/29/20 06/29/20 16:58 GM Trichlorofluoromethane (Freon 11) ND ug/kg dry 6.2 <t< td=""><td>1,1,2,2-Tetrachloroethane</td><td>ND</td><td>ug/kg dry</td><td>6.2</td><td>2.5</td><td>1</td><td>06/29/20</td><td>06/29/20 16:58</td><td>GM</td></t<>	1,1,2,2-Tetrachloroethane	ND	ug/kg dry	6.2	2.5	1	06/29/20	06/29/20 16:58	GM
1,2,3-TrichlorobenzeneNDug/kg dry6.22.5106/29/2006/29/2016:58GM1,2,4-TrichlorobenzeneNDug/kg dry6.22.5106/29/2006/29/2016:58GM1,1,1-TrichloroethaneNDug/kg dry6.22.5106/29/2006/29/2016:58GM1,1,2-TrichloroethaneNDug/kg dry6.22.5106/29/2006/29/2016:58GM1,1,2-TrichloroethaneNDug/kg dry6.22.5106/29/2006/29/2016:58GMTrichloroetheneNDug/kg dry6.22.5106/29/2006/29/2016:58GMTrichlorofluoromethane (Freon 11)NDug/kg dry6.22.5106/29/2006/29/2016:58GM	Tetrachloroethene	ND	ug/kg dry	6.2	2.5	1	06/29/20	06/29/20 16:58	GM
NDug/kg dry6.22.5106/29/2006/29/2016:58GM1,1,1-TrichloroethaneNDug/kg dry6.22.5106/29/2006/29/2016:58GM1,1,2-TrichloroethaneNDug/kg dry6.22.5106/29/2006/29/2016:58GM1,1,2-TrichloroethaneNDug/kg dry6.22.5106/29/2006/29/2016:58GMTrichloroethaneNDug/kg dry6.22.5106/29/2006/29/2016:58GMTrichloroethane (Freon 11)NDug/kg dry6.22.5106/29/2006/29/2016:58GM	Toluene	ND	ug/kg dry	6.2	2.5	1	06/29/20	06/29/20 16:58	GM
Instruction Instruction	1,2,3-Trichlorobenzene	ND	ug/kg dry	6.2	2.5	1	06/29/20	06/29/20 16:58	GM
ND ug/kg dry 6.2 2.5 1 06/29/20 06/29/20 16:58 GM Trichloroethene ND ug/kg dry 6.2 2.5 1 06/29/20 06/29/20 16:58 GM Trichlorofluoromethane (Freon 11) ND ug/kg dry 6.2 2.5 1 06/29/20 06/29/20 16:58 GM	1,2,4-Trichlorobenzene	ND	ug/kg dry	6.2	2.5	1	06/29/20	06/29/20 16:58	GM
Trichloroethane (Freon 11) ND ug/kg dry 6.2 2.5 1 06/29/20 06/29/20 16:58 GM Trichlorofluoromethane (Freon 11) ND ug/kg dry 6.2 2.5 1 06/29/20 06/29/20 16:58 GM	1,1,1-Trichloroethane	ND	ug/kg dry	6.2	2.5	1	06/29/20	06/29/20 16:58	GM
Trichlorofluoromethane (Freon 11) ND ug/kg dry 6.2 2.5 1 06/29/20 06/29/20 16:58 GM	1,1,2-Trichloroethane	ND	ug/kg dry	6.2	2.5	1	06/29/20	06/29/20 16:58	GM
	Trichloroethene	ND	ug/kg dry	6.2	2.5	1	06/29/20	06/29/20 16:58	GM
1,2,3-Trichloropropane ND ug/kg dry 6.2 2.5 1 06/29/20 16:58 GM	Trichlorofluoromethane (Freon 11)	ND	ug/kg dry	6.2	2.5	1	06/29/20	06/29/20 16:58	GM
	1,2,3-Trichloropropane	ND	ug/kg dry	6.2	2.5	1	06/29/20	06/29/20 16:58	GM

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Rabecka Koons, Quality Assurance Officer

Maryland **spectral** Services



Project: GABLE FARM

Project Number: 47:10340 Project Manager: Josh Cinnamon 1500 Caton Center Dr Suite G Baltimore MD 21227 410-247-7600 www.mdspectral.com

Reported:

06/30/20 11:24

B-9.20'

0062404-18 (Soil) Sample Date: 06/22/20

			Reporting	Detection				
Analyte	Result	Notes Units	Limit (MRL)	Limit (LOD)	Dilution	Prepared	Analyzed	Analyst
Volatile Organics by EPA 8260B (GC/MS) Pr	epared by 5030-GC	CMS (continued)				
1,2,4-Trimethylbenzene	ND	ug/kg dry	6.2	2.5	1	06/29/20	06/29/20 16:58	GM
1,3,5-Trimethylbenzene	ND	ug/kg dry	6.2	2.5	1	06/29/20	06/29/20 16:58	GM
Vinyl chloride	ND	ug/kg dry	6.2	2.5	1	06/29/20	06/29/20 16:58	GM
o-Xylene	ND	ug/kg dry	6.2	2.5	1	06/29/20	06/29/20 16:58	GM
m- & p-Xylenes	ND	ug/kg dry	6.2	2.5	1	06/29/20	06/29/20 16:58	GM
Surrogate: 1,2-Dichloroethane-d4		70-130	105 %	06/29/20		06/29/20 16:58		
Surrogate: Toluene-d8		75-120	95 %	06/29/20		06/29/20 16:58		
Surrogate: 4-Bromofluorobenzene		65-120	103 %	06/29/20		06/29/20 16:58		
GASOLINE RANGE ORGANICS	S BY EPA 5	5030/8015C Prepare	ed by 5030-GC					
Gasoline-Range Organics	ND	mg/kg dry	0.12	0.12	1	06/26/20	06/26/20 03:43	GM
DIESEL RANGE ORGANICS BY	ZEPA 3540	/8015C Prepared by	y 3540-GC(Soxi	hlet)				
Diesel-Range Organics (C10-C28)	ND	mg/kg dry	9.9	9.9	1	06/24/20	06/25/20 23:08	SJA
Surrogate: o-Terphenyl		70-130	104 %	06/24/20		06/25/20 23:08		
PERCENT SOLIDS BY ASTM D	2216-05 Pro	epared by Percent S	Solids					
Percent Solids	81	%			1	06/25/20	06/26/20 09:57	MH

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Rabecka Koons, Quality Assurance Officer

Maryland spectral Servi Ces

Project Number: 47:10340

Project Manager: Josh Cinnamon



Analytical Results

1500 Caton Center Dr Suite G Baltimore MD 21227 410-247-7600 www.mdspectral.com

Reported:

06/30/20 11:24

B-10.10'

0062404-19 (Soil) Sample Date: 06/22/20

			Reporting	Detection				
Analyte	Result Notes	Units	Limit (MRL)	Limit (LOD)	Dilution	Prepared	Analyzed	Analyst
Volatile Organics by EPA 8260B	(GC/MS) Prepared	by 5030-GC	CMS					
Acetone	ND	ug/kg dry	11.4	11.4	1	06/29/20	06/29/20 17:25	GM
tert-Amyl alcohol (TAA)	ND	ug/kg dry	56.8	56.8	1	06/29/20	06/29/20 17:25	GM
tert-Amyl methyl ether (TAME)	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 17:25	GM
Benzene	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 17:25	GM
Bromobenzene	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 17:25	GM
Bromochloromethane	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 17:25	GM
Bromodichloromethane	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 17:25	GM
Bromoform	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 17:25	GM
Bromomethane	ND	ug/kg dry	5.7	5.7	1	06/29/20	06/29/20 17:25	GM
tert-Butanol (TBA)	ND	ug/kg dry	56.8	56.8	1	06/29/20	06/29/20 17:25	GM
2-Butanone (MEK)	ND	ug/kg dry	11.4	11.4	1	06/29/20	06/29/20 17:25	GM
n-Butylbenzene	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 17:25	GM
sec-Butylbenzene	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 17:25	GM
tert-Butylbenzene	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 17:25	GM
Carbon disulfide	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 17:25	GM
Carbon tetrachloride	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 17:25	GM
Chlorobenzene	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 17:25	GM
Chloroethane	ND	ug/kg dry	5.7	5.7	1	06/29/20	06/29/20 17:25	GM
Chloroform	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 17:25	GM
Chloromethane	ND	ug/kg dry	5.7	5.7	1	06/29/20	06/29/20 17:25	GM
2-Chlorotoluene	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 17:25	GM
4-Chlorotoluene	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 17:25	GM
1,2-Dibromo-3-chloropropane	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 17:25	GM
Dibromochloromethane	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 17:25	GM
1,2-Dibromoethane (EDB)	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 17:25	GM
Dibromomethane	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 17:25	GM
1,2-Dichlorobenzene	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 17:25	GM
1,3-Dichlorobenzene	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 17:25	GM
1,4-Dichlorobenzene	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 17:25	GM
Dichlorodifluoromethane	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 17:25	GM
1,1-Dichloroethane	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 17:25	GM
1,2-Dichloroethane	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 17:25	GM
1,1-Dichloroethene	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 17:25	GM

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Rabecka Koons, Quality Assurance Officer

Maryland **spectral** Services

Project Number: 47:10340

Project Manager: Josh Cinnamon

Analytical Chemistry Services



Analytical Results

1500 Caton Center Dr Suite G Baltimore MD 21227 410-247-7600 www.mdspectral.com

Reported:

06/30/20 11:24

B-10.10'

0062404-19 (Soil) Sample Date: 06/22/20

Analyse Result Notes Units Limit (ARL) Limit (LDD) Dition Prepared Analysed Analysed Valarite Cris-L2-Dichloroethene ND ug/kg dry 5.7 2.3 1 06/29/20 06/29/20 72/25 GM Dichloronthoroethene ND ug/kg dry 5.7 2.3 1 06/29/20 06/29/20 72/25 GM L3-Dichloroptoroethene ND ug/kg dry 5.7 2.3 1 06/29/20 06/29/20 72/25 GM L3-Dichloroptoroptone ND ug/kg dry 5.7 2.3 1 06/29/20 06/29/20 72/25 GM L3-Dichloroptoroptone ND ug/kg dry 5.7 2.3 1 06/29/20 06/29/20 72/25 GM Lin-Dichloroptoroptone ND ug/kg dry 5.7 2.3 1 06/29/20 06/29/20 72/25 GM Disopropylicatier (DIPE) ND ug/kg dry 5.7 2.3 1 06/29				Reporting	Detection				
Valatile Organics by EPA 8260B (GC/MS) Prepared by 5030-GC/MS (continued) visit 1.2-Dichloroethene ND ug/kg dry 5.7 2.3 1 06/29/20 07/2/25 GM 1,1-Dichloropropane ND ug/kg dry 5.7 2.3 1 06/29/20 06/29/20 06/29/20 06/29/20 06/29/20 06/29/20 06/29/20 06/29/20 07/25 GM 1.1-Dichloropropene ND ug/kg dry 5.7 2.3 1 06/29/20 06/29/20 06/29/20 17/25 GM Ehly terr (DIPE) ND	Analyte	Result	Notes Units			Dilution	Prepared	Analyzed	Analyst
cist Discretion ND ugkg dry 5.7 2.3 1 062920 0629201725 GM trans.1,2-Dichloroethane ND ugkg dry 5.7 2.3 1 062920 0629201725 GM Dichlorottoromethane ND ugkg dry 5.7 2.3 1 062920 0629201725 GM 1,2-Dichloropropane ND ugkg dry 5.7 2.3 1 062920 0629201725 GM 2,2-Dichloropropane ND ugkg dry 5.7 2.3 1 062920 0629201725 GM 1,1-Dichloropropene ND ugkg dry 5.7 2.3 1 062920 0629201725 GM Diskopropyl ether (DIPE) ND ugkg dry 5.7 2.3 1 062920 0629201725 GM Ehyl ter-tabyl chefue (DIPE) ND ugkg dry 5.7 2.3 1 062920 0629201725 GM Ehyl ter-tabyl chefue (DIPE) ND ugkg dry 5.7 <	Volatile Organics by EPA 8260B (GC/MS) Pr	epared by 5030-0	GCMS (continued			-	-	-
Inclusion Inclusion <thinclusion< th=""> <thinclusion< th=""> <thi< td=""><td></td><td></td><td></td><td></td><td></td><td>1</td><td>06/29/20</td><td>06/29/20 17:25</td><td>GM</td></thi<></thinclusion<></thinclusion<>						1	06/29/20	06/29/20 17:25	GM
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2.2.Dichloropropane ND ug/kg dry 5.7 2.3 1 062920 062920 17.25 GM 1.1-Dichloropropene ND ug/kg dry 5.7 2.3 1 062920 062920 17.25 GM tisns-1.3-Dichloropropene ND ug/kg dry 5.7 2.3 1 062920 062920 17.25 GM Diisopropyl cher (DIPE) ND ug/kg dry 5.7 2.3 1 062920 062920 17.25 GM Ethyl tert-buyl ether (ETBE) ND ug/kg dry 5.7 2.3 1 062920 062920 17.25 GM Lehyl tert-buyl ether (ETBE) ND ug/kg dry 5.7 2.3 1 062920 062920 17.25 GM 2-Hexanore ND ug/kg dry 5.7 2.3 1 062920 062920 17.25 GM 2-Hexanore ND ug/kg dry 5.7 2.3 1 062920 062920 17.25 GM	1,2-Dichloropropane	ND	ug/kg dr	y 5.7	2.3	1	06/29/20	06/29/20 17:25	GM
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trans-1,3-DichloropropeneNDug/kg dry5.72.3106/29/2006/29/2017.25GMDiisopropyl ether (DIPE)NDug/kg dry5.72.3106/29/2006/29/2017.25GMEthyl tert-butyl ether (ETBE)NDug/kg dry5.72.3106/29/2006/29/2017.25GMEthyl bereneNDug/kg dry5.72.3106/29/2006/29/2017.25GMEthylborzeneNDug/kg dry5.72.3106/29/2006/29/2017.25GMJepropylberzene (Cumene)NDug/kg dry5.72.3106/29/2006/29/2017.25GMJepropylberzene (Cumene)NDug/kg dry5.72.3106/29/2006/29/2017.25GMMethyl tert-butyl ether (MTBE)NDug/kg dry5.72.3106/29/2006/29/2017.25GMMethylee chlorideH3ug/kg dry5.72.3106/29/2006/29/2017.25GMNphthaleneNDug/kg dry5.72.3106/29/2006/29/2017.25GMNpthaleneNDug/kg dry5.72.3106/29/2006/29/2017.25GMNpthaleneNDug/kg dry5.72.3106/29/2006/29/2017.25GMNpthaleneNDug/kg dry5.72.3106/29/2006/29/2017.25	1,1-Dichloropropene	ND	ug/kg dr	y 5.7	2.3	1	06/29/20	06/29/20 17:25	GM
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Link	Diisopropyl ether (DIPE)	ND	ug/kg dr	y 5.7	2.3	1	06/29/20	06/29/20 17:25	GM
HexachlorobutadieneNDug/kg dry5,72,3106/29/2006/29/2017.25GM2-HexanoneNDug/kg dry5,72,3106/29/2006/29/2017.25GMIsopropylbenzene (Cumene)NDug/kg dry5,72,3106/29/2006/29/2017.25GM4-IsopropylbolueneNDug/kg dry5,72,3106/29/2006/29/2017.25GMMethyl tert-butyl ether (MTBE)NDug/kg dry5,72,3106/29/2006/29/2017.25GM4-Methyl-2-pentanoneNDug/kg dry2,72,7106/29/2006/29/2017.25GMMethylene chloride41.3Lug/kg dry2,72,3106/29/2006/29/2017.25GMNaphthaleneNDug/kg dry5,72,3106/29/2006/29/2017.25GMNpylbenzeneNDug/kg dry5,72,3106/29/2006/29/2017.25GM1,1,2,2-TetrachloroethaneNDug/kg dry5,72,3106/29/2006/29/2017.25GM1,2,3-TrichloroethaneNDug/kg dry5,72,3106/29/2006/29/2017.25GM1,2,3-TrichloroethaneNDug/kg dry5,72,3106/29/2006/29/2017.25GM1,2,3-TrichloroethaneNDug/kg dry5,72,3106/29/20 <td< td=""><td>Ethyl tert-butyl ether (ETBE)</td><td>ND</td><td>ug/kg dr</td><td>y 5.7</td><td>2.3</td><td>1</td><td>06/29/20</td><td>06/29/20 17:25</td><td>GM</td></td<>	Ethyl tert-butyl ether (ETBE)	ND	ug/kg dr	y 5.7	2.3	1	06/29/20	06/29/20 17:25	GM
Alternational of the set of	Ethylbenzene	ND	ug/kg dr	y 5.7	2.3	1	06/29/20	06/29/20 17:25	GM
InterpropriementNDug/kg dry5.72.3106/29/2006/29/2017.25GM4-IsopropyltolueneNDug/kg dry5.72.3106/29/2006/29/2017.25GMMethyl tert-butyl ether (MTBE)NDug/kg dry5.72.3106/29/2006/29/2017.25GM4-Methyl-2-pentanoneNDug/kg dry2.722.7106/29/2006/29/2017.25GMMethylene chloride41.3Lug/kg dry5.72.3106/29/2006/29/2017.25GMNaphthaleneNDug/kg dry5.72.3106/29/2006/29/2017.25GMNaphthaleneNDug/kg dry5.72.3106/29/2006/29/2017.25GM1,1,1,2-TetrachloroethaneNDug/kg dry5.72.3106/29/2006/29/2017.25GM1,1,2,2-TetrachloroethaneNDug/kg dry5.72.3106/29/2006/29/2017.25GM1,1,2,2-TetrachloroethaneNDug/kg dry5.72.3106/29/2006/29/2017.25GM1,1,2,2-TetrachloroethaneNDug/kg dry5.72.3106/29/2006/29/2017.25GM1,2,3-TrichloroethaneNDug/kg dry5.72.3106/29/2006/29/2017.25GM1,2,4-TrichloroethaneNDug/kg dry5.72.31 <td< td=""><td>Hexachlorobutadiene</td><td>ND</td><td>ug/kg dr</td><td>y 5.7</td><td>2.3</td><td>1</td><td>06/29/20</td><td>06/29/20 17:25</td><td>GM</td></td<>	Hexachlorobutadiene	ND	ug/kg dr	y 5.7	2.3	1	06/29/20	06/29/20 17:25	GM
4-IsoproyltolueneNDug/kg dry5.72.3106/29/2006/29/2017:25GMMethyl tert-butyl ether (MTBE)NDug/kg dry5.72.3106/29/2006/29/2017:25GM4-Methyl-2-pentanoneNDug/kg dry11.411.4106/29/2006/29/2017:25GMMethylene chloride41.3Lug/kg dry22.722.7106/29/2006/29/2017:25GMNaphthaleneNDug/kg dry5.72.3106/29/2006/29/2017:25GMn-ProylbenzeneNDug/kg dry5.72.3106/29/2006/29/2017:25GM1,1,2-TetrachloroethaneNDug/kg dry5.72.3106/29/2006/29/2017:25GM1,1,2-TetrachloroethaneNDug/kg dry5.72.3106/29/2006/29/2017:25GM1,1,2-TetrachloroethaneNDug/kg dry5.72.3106/29/2006/29/2017:25GM1,1,2-TetrachloroethaneNDug/kg dry5.72.3106/29/2006/29/2017:25GM1,2,3-TrichlorobenzeneNDug/kg dry5.72.3106/29/2006/29/2017:25GM1,2,4-TrichloroethaneNDug/kg dry5.72.3106/29/2006/29/2017:25GM1,1,1-TrichloroethaneNDug/kg dry5.72.31	2-Hexanone	ND	ug/kg dr	y 11.4	11.4	1	06/29/20	06/29/20 17:25	GM
Methyl ter-butyl ether (MTBE)NDug/kg dry5,72.3106/29/2006/29/2017:25GM4-Methyl-2-pentanoneNDug/kg dry11.411.411.406/29/2006/29/2017:25GMMethylene chloride41.3Lug/kg dry22,722,7106/29/2006/29/2017:25GMNaphthaleneNDug/kg dry5,72,3106/29/2006/29/2017:25GMn-PropylbenzeneNDug/kg dry5,72,3106/29/2006/29/2017:25GM1,1,2-TetrachloroethaneNDug/kg dry5,72,3106/29/2006/29/2017:25GM1,1,2,2-TetrachloroethaneNDug/kg dry5,72,3106/29/2006/29/2017:25GM1,1,2,2-TetrachloroethaneNDug/kg dry5,72,3106/29/2006/29/2017:25GM1,2,3-TrichloroethaneNDug/kg dry5,72,3106/29/2006/29/2017:25GM1,2,4-TrichloroethaneNDug/kg dry5,72,3106/29/2006/29/2017:25GM1,1,1-TrichloroethaneNDug/kg dry5,72,3106/29/2006/29/2017:25GM1,1,2-TrichloroethaneNDug/kg dry5,72,3106/29/2006/29/2017:25GM1,1,2-TrichloroethaneNDug/kg dry5,72,3 <t< td=""><td>Isopropylbenzene (Cumene)</td><td>ND</td><td>ug/kg dr</td><td>y 5.7</td><td>2.3</td><td>1</td><td>06/29/20</td><td>06/29/20 17:25</td><td>GM</td></t<>	Isopropylbenzene (Cumene)	ND	ug/kg dr	y 5.7	2.3	1	06/29/20	06/29/20 17:25	GM
A.Methyl-2-pentanoneNDug/kg dry11.411.4106/29/2006/29/2017.25GMMethylene chloride41.3Lug/kg dry22.722.7106/29/2006/29/2017.25GMNaphthaleneNDug/kg dry5.72.3106/29/2006/29/2017.25GMNaphthaleneNDug/kg dry5.72.3106/29/2006/29/2017.25GMNpropylbenzeneNDug/kg dry5.72.3106/29/2006/29/2017.25GMStyreneNDug/kg dry5.72.3106/29/2006/29/2017.25GM1,1,2-TetrachloroethaneNDug/kg dry5.72.3106/29/2006/29/2017.25GM1,1,2,2-TetrachloroethaneNDug/kg dry5.72.3106/29/2006/29/2017.25GM1,2,2-TetrachloroethaneNDug/kg dry5.72.3106/29/2006/29/2017.25GM1,2,2-TetrachloroethaneNDug/kg dry5.72.3106/29/2006/29/2017.25GM1,2,3-TrichlorobenzeneNDug/kg dry5.72.3106/29/2006/29/2017.25GM1,2,4-TrichlorobenzeneNDug/kg dry5.72.3106/29/2006/29/2017.25GM1,1,2-TrichloroethaneNDug/kg dry5.72.3106/29/2006/29	4-Isopropyltoluene	ND	ug/kg dr	y 5.7	2.3	1	06/29/20	06/29/20 17:25	GM
Methylene chloride 41.3 L ug/kg dry 22.7 22.7 1 06/29/20 06/29/20 17:25 GM Naphthalene ND ug/kg dry 5.7 2.3 1 06/29/20 06/29/20 17:25 GM n-Propylbenzene ND ug/kg dry 5.7 2.3 1 06/29/20 06/29/20 17:25 GM Styrene ND ug/kg dry 5.7 2.3 1 06/29/20 06/29/20 17:25 GM 1,1,2.2-Tetrachloroethane ND ug/kg dry 5.7 2.3 1 06/29/20 06/29/20 17:25 GM 1,1,2.2-Tetrachloroethane ND ug/kg dry 5.7 2.3 1 06/29/20 06/29/20 17:25 GM 1,2,3-Trichlorobenzene ND ug/kg dry 5.7 2.3 1 06/29/20 06/29/20 17:25 GM 1,2,3-Trichlorobenzene ND ug/kg dry 5.7 2.3 1 06/29/20 06/29/20 <	Methyl tert-butyl ether (MTBE)	ND	ug/kg dr	y 5.7	2.3	1	06/29/20	06/29/20 17:25	GM
NaphthaleneNDug/kg dry5.72.3106/29/2006/29/2017:25GMn-PropylbenzeneNDug/kg dry5.72.3106/29/2006/29/2017:25GMStyreneNDug/kg dry5.72.3106/29/2006/29/2017:25GM1,1,2-TetrachloroethaneNDug/kg dry5.72.3106/29/2006/29/2017:25GM1,1,2,2-TetrachloroethaneNDug/kg dry5.72.3106/29/2006/29/2017:25GM1,1,2,2-TetrachloroethaneNDug/kg dry5.72.3106/29/2006/29/2017:25GM1,2,3-TrichloroethaneNDug/kg dry5.72.3106/29/2006/29/2017:25GM1,2,3-TrichlorobenzeneNDug/kg dry5.72.3106/29/2006/29/2017:25GM1,2,3-TrichlorobenzeneNDug/kg dry5.72.3106/29/2006/29/2017:25GM1,2,4-TrichlorobenzeneNDug/kg dry5.72.3106/29/2006/29/2017:25GM1,1,1-TrichloroethaneNDug/kg dry5.72.3106/29/2006/29/2017:25GM1,1,2-TrichloroethaneNDug/kg dry5.72.3106/29/2006/29/2017:25GM1,1,2-TrichloroethaneNDug/kg dry5.72.3106/29/2006/29	4-Methyl-2-pentanone	ND	ug/kg dr	y 11.4	11.4	1	06/29/20	06/29/20 17:25	GM
n-PropylbenzeneNDug/kg dry5.72.3106/29/2006/29/2017:25GMStyreneNDug/kg dry5.72.3106/29/2006/29/2017:25GM1,1,2-TetrachloroethaneNDug/kg dry5.72.3106/29/2006/29/2017:25GM1,1,2,2-TetrachloroethaneNDug/kg dry5.72.3106/29/2006/29/2017:25GM1,1,2,2-TetrachloroethaneNDug/kg dry5.72.3106/29/2006/29/2017:25GMTolueneNDug/kg dry5.72.3106/29/2006/29/2017:25GM1,2,3-TrichlorobenzeneNDug/kg dry5.72.3106/29/2006/29/2017:25GM1,2,4-TrichlorobenzeneNDug/kg dry5.72.3106/29/2006/29/2017:25GM1,1,1-TrichloroethaneNDug/kg dry5.72.3106/29/2006/29/2017:25GM1,1,2-TrichloroethaneNDug/kg dry5.72.3106/29/2006/29/2017:25GM1,1,2-TrichloroethaneNDug/kg dry5.72.3106/29/2006/29/2017:25GM1,1,2-TrichloroethaneNDug/kg dry5.72.3106/29/2006/29/2017:25GM1,1,2-TrichloroethaneNDug/kg dry5.72.3106/29/2006/29/20 </td <td>Methylene chloride</td> <td>41.3</td> <td>L ug/kg dr</td> <td>y 22.7</td> <td>22.7</td> <td>1</td> <td>06/29/20</td> <td>06/29/20 17:25</td> <td>GM</td>	Methylene chloride	41.3	L ug/kg dr	y 22.7	22.7	1	06/29/20	06/29/20 17:25	GM
StyreneNDug/kg dry5.72.3106/29/2006/29/2017:25GM1,1,1,2-TetrachloroethaneNDug/kg dry5.72.3106/29/2006/29/2017:25GM1,1,2,2-TetrachloroethaneNDug/kg dry5.72.3106/29/2006/29/2017:25GM1,1,2,2-TetrachloroethaneNDug/kg dry5.72.3106/29/2006/29/2017:25GMTetrachloroethaneNDug/kg dry5.72.3106/29/2006/29/2017:25GMTolueneNDug/kg dry5.72.3106/29/2006/29/2017:25GM1,2,3-TrichlorobenzeneNDug/kg dry5.72.3106/29/2006/29/2017:25GM1,1,1-TrichloroethaneNDug/kg dry5.72.3106/29/2006/29/2017:25GM1,1,2-TrichloroethaneNDug/kg dry5.72.3106/29/2006/29/2017:25GM1,1,2-TrichloroethaneNDug/kg dry5.72.3106/29/2006/29/2017:25GM1,1,2-TrichloroethaneNDug/kg dry5.72.3106/29/2006/29/2017:25GM1,1,2-TrichloroethaneNDug/kg dry5.72.3106/29/2006/29/2017:25GMTrichloroethaneNDug/kg dry5.72.3106/29/2006/29/20	Naphthalene	ND	ug/kg dr	y 5.7	2.3	1	06/29/20	06/29/20 17:25	GM
1,1,2-TetrachloroethaneNDug/kg dry5.72.3106/29/2006/29/2017:25GM1,1,2,2-TetrachloroethaneNDug/kg dry5.72.3106/29/2006/29/2017:25GMTetrachloroethaneNDug/kg dry5.72.3106/29/2006/29/2017:25GMTolueneNDug/kg dry5.72.3106/29/2006/29/2017:25GM1,2,3-TrichlorobenzeneNDug/kg dry5.72.3106/29/2006/29/2017:25GM1,2,4-TrichlorobenzeneNDug/kg dry5.72.3106/29/2006/29/2017:25GM1,1,1-TrichloroethaneNDug/kg dry5.72.3106/29/2006/29/2017:25GM1,1,2-TrichloroethaneNDug/kg dry5.72.3106/29/2006/29/2017:25GM1,1,2-TrichloroethaneNDug/kg dry5.72.3106/29/2006/29/2017:25GM1,1,2-TrichloroethaneNDug/kg dry5.72.3106/29/2006/29/2017:25GM1,1,2-TrichloroethaneNDug/kg dry5.72.3106/29/2006/29/2017:25GM1,1,2-TrichloroethaneNDug/kg dry5.72.3106/29/2006/29/2017:25GMTrichloroethaneNDug/kg dry5.72.3106/29/2006/2	n-Propylbenzene	ND	ug/kg dr	y 5.7	2.3	1	06/29/20	06/29/20 17:25	GM
NDug/kg dry5.72.3106/29/2006/29/2017:25GMTetrachloroetheneNDug/kg dry5.72.3106/29/2006/29/2017:25GMTolueneNDug/kg dry5.72.3106/29/2006/29/2017:25GM1,2,3-TrichlorobenzeneNDug/kg dry5.72.3106/29/2006/29/2017:25GM1,2,4-TrichlorobenzeneNDug/kg dry5.72.3106/29/2006/29/2017:25GM1,1,1-TrichloroethaneNDug/kg dry5.72.3106/29/2006/29/2017:25GM1,1,2-TrichloroethaneNDug/kg dry5.72.3106/29/2006/29/2017:25GM1,1,2-TrichloroethaneNDug/kg dry5.72.3106/29/2006/29/2017:25GM1,1,2-TrichloroethaneNDug/kg dry5.72.3106/29/2006/29/2017:25GMTrichloroethaneNDug/kg dry5.72.3106/29/2006/29/2017:25GMTrichloroethaneNDug/kg dry5.72.3106/29/2006/29/2017:25GMTrichloroethaneNDug/kg dry5.72.3106/29/2006/29/2017:25GMTrichloroethaneNDug/kg dry5.72.3106/29/2006/29/2017:25GMTrichlo	Styrene	ND	ug/kg dr	y 5.7	2.3	1	06/29/20	06/29/20 17:25	GM
TetrachloroetheneNDug/kg dry5.72.3106/29/2006/29/2017:25GMTolueneNDug/kg dry5.72.3106/29/2006/29/2017:25GM1,2,3-TrichlorobenzeneNDug/kg dry5.72.3106/29/2006/29/2017:25GM1,2,4-TrichlorobenzeneNDug/kg dry5.72.3106/29/2006/29/2017:25GM1,1,1-TrichloroethaneNDug/kg dry5.72.3106/29/2006/29/2017:25GM1,1,2-TrichloroethaneNDug/kg dry5.72.3106/29/2006/29/2017:25GM1,1,2-TrichloroethaneNDug/kg dry5.72.3106/29/2006/29/2017:25GMTrichloroethaneNDug/kg dry5.72.3106/29/2006/29/2017:25GMTrichloroethaneNDug/kg dry5.72.3106/29/2006/29/2017:25GMTrichloroethaneNDug/kg dry5.72.3106/29/2006/29/2017:25GMTrichloroethaneNDug/kg dry5.72.3106/29/2006/29/2017:25GMTrichloroethaneNDug/kg dry5.72.3106/29/2006/29/2017:25GMTrichloroethaneNDug/kg dry5.72.3106/29/2006/29/2017:25GM </td <td>1,1,1,2-Tetrachloroethane</td> <td>ND</td> <td>ug/kg dr</td> <td>y 5.7</td> <td>2.3</td> <td>1</td> <td>06/29/20</td> <td>06/29/20 17:25</td> <td>GM</td>	1,1,1,2-Tetrachloroethane	ND	ug/kg dr	y 5.7	2.3	1	06/29/20	06/29/20 17:25	GM
TolueneNDug/kg dry5.72.3106/29/2006/29/2017:25GM1,2,3-TrichlorobenzeneNDug/kg dry5.72.3106/29/2006/29/2017:25GM1,2,4-TrichlorobenzeneNDug/kg dry5.72.3106/29/2006/29/2017:25GM1,1,1-TrichloroethaneNDug/kg dry5.72.3106/29/2006/29/2017:25GM1,1,2-TrichloroethaneNDug/kg dry5.72.3106/29/2006/29/2017:25GM1,1,2-TrichloroethaneNDug/kg dry5.72.3106/29/2006/29/2017:25GMTrichloroethaneNDug/kg dry5.72.3106/29/2006/29/2017:25GMTrichloroethane (Freon 11)NDug/kg dry5.72.3106/29/2006/29/2017:25GM	1,1,2,2-Tetrachloroethane	ND	ug/kg dr	y 5.7	2.3	1	06/29/20	06/29/20 17:25	GM
1,2,3-TrichlorobenzeneNDug/kg dry5.72.3106/29/2006/29/2017:25GM1,2,4-TrichlorobenzeneNDug/kg dry5.72.3106/29/2006/29/2017:25GM1,1,1-TrichloroethaneNDug/kg dry5.72.3106/29/2006/29/2017:25GM1,1,2-TrichloroethaneNDug/kg dry5.72.3106/29/2006/29/2017:25GM1,1,2-TrichloroethaneNDug/kg dry5.72.3106/29/2006/29/2017:25GMTrichloroethaneNDug/kg dry5.72.3106/29/2006/29/2017:25GMTrichloroethane (Freon 11)NDug/kg dry5.72.3106/29/2006/29/2017:25GM	Tetrachloroethene	ND	ug/kg dr	y 5.7	2.3	1	06/29/20	06/29/20 17:25	GM
1,2,4-Trichlorobenzene ND ug/kg dry 5.7 2.3 1 06/29/20 06/29/20 17:25 GM 1,1,1-Trichloroethane ND ug/kg dry 5.7 2.3 1 06/29/20 06/29/20 17:25 GM 1,1,2-Trichloroethane ND ug/kg dry 5.7 2.3 1 06/29/20 06/29/20 17:25 GM 1,1,2-Trichloroethane ND ug/kg dry 5.7 2.3 1 06/29/20 06/29/20 17:25 GM Trichloroethane ND ug/kg dry 5.7 2.3 1 06/29/20 06/29/20 17:25 GM Trichloroethane (Freon 11) ND ug/kg dry 5.7 2.3 1 06/29/20 06/29/20 17:25 GM	Toluene	ND	ug/kg dr	y 5.7	2.3	1	06/29/20	06/29/20 17:25	GM
1,1,1-TrichloroethaneNDug/kg dry5.72.3106/29/2006/29/2017:25GM1,1,2-TrichloroethaneNDug/kg dry5.72.3106/29/2006/29/2017:25GMTrichloroethaneNDug/kg dry5.72.3106/29/2006/29/2017:25GMTrichloroethane (Freon 11)NDug/kg dry5.72.3106/29/2006/29/2017:25GM	1,2,3-Trichlorobenzene	ND	ug/kg dr	y 5.7	2.3	1	06/29/20	06/29/20 17:25	GM
NDug/kg dry5.72.3106/29/2006/29/2017:25GMTrichloroetheneNDug/kg dry5.72.3106/29/2006/29/2017:25GMTrichlorofluoromethane (Freon 11)NDug/kg dry5.72.3106/29/2006/29/2017:25GM	1,2,4-Trichlorobenzene	ND	ug/kg dr	y 5.7	2.3	1	06/29/20	06/29/20 17:25	GM
Trichloroethane ND ug/kg dry 5.7 2.3 1 06/29/20 06/29/20 17:25 GM Trichlorofluoromethane (Freon 11) ND ug/kg dry 5.7 2.3 1 06/29/20 06/29/20 17:25 GM	1,1,1-Trichloroethane	ND	ug/kg dr	y 5.7	2.3	1	06/29/20	06/29/20 17:25	GM
Trichlorofluoromethane (Freon 11) ND ug/kg dry 5.7 2.3 1 06/29/20 06/29/20 17:25 GM	1,1,2-Trichloroethane	ND	ug/kg dr	y 5.7	2.3	1	06/29/20	06/29/20 17:25	GM
	Trichloroethene	ND	ug/kg dr	y 5.7	2.3	1	06/29/20	06/29/20 17:25	GM
1,2,3-Trichloropropane ND ug/kg dry 5.7 2.3 1 06/29/20 06/29/20 17:25 GM	Trichlorofluoromethane (Freon 11)	ND	ug/kg dr	y 5.7	2.3	1	06/29/20	06/29/20 17:25	GM
	1,2,3-Trichloropropane	ND	ug/kg dr	y 5.7	2.3	1	06/29/20	06/29/20 17:25	GM

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The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Rabecka Koons, Quality Assurance Officer

Maryland **spectral** Services



Project: GABLE FARM

Project Number: 47:10340 Project Manager: Josh Cinnamon 1500 Caton Center Dr Suite G Baltimore MD 21227 410-247-7600 www.mdspectral.com

Reported:

06/30/20 11:24

B-10.10'

0062404-19 (Soil) Sample Date: 06/22/20

			Reporting	Detection				
Analyte	Result	Notes Units	Limit (MRL)	Limit (LOD)	Dilution	Prepared	Analyzed	Analyst
Volatile Organics by EPA 8260B (C	GC/MS) Pr	epared by 5030-GC	CMS (continued)		*		
1,2,4-Trimethylbenzene	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 17:25	GM
1,3,5-Trimethylbenzene	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 17:25	GM
Vinyl chloride	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 17:25	GM
o-Xylene	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 17:25	GM
m- & p-Xylenes	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 17:25	GM
Surrogate: 1,2-Dichloroethane-d4		70-130	102 %	06/29/20		06/29/20 17:25		
Surrogate: Toluene-d8		75-120	97 %	06/29/20		06/29/20 17:25		
Surrogate: 4-Bromofluorobenzene		65-120	103 %	06/29/20		06/29/20 17:25		
GASOLINE RANGE ORGANICS	BY EPA 5	5030/8015C Prepare	ed by 5030-GC					
Gasoline-Range Organics	ND	mg/kg dry	0.11	0.11	1	06/26/20	06/26/20 04:14	GM
DIESEL RANGE ORGANICS BY	EPA 3540	/8015C Prepared by	y 3540-GC(Soxi	nlet)				
Diesel-Range Organics (C10-C28)	9.1	mg/kg dry	9.1	9.1	1	06/24/20	06/25/20 23:32	SJA
Surrogate: o-Terphenyl		70-130	102 %	06/24/20		06/25/20 23:32		
PERCENT SOLIDS BY ASTM D2	216-05 Pro	epared by Percent S	Solids					
Percent Solids	88	%			1	06/25/20	06/26/20 09:57	MH

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Rabecka Koons, Quality Assurance Officer All analyses performed at Maryland Spectral Services included in the report are TNI certified except as indicated at the end of the report

Maryland spectral Servi Ces

Project Number: 47:10340

Project Manager: Josh Cinnamon



Analytical Results

1500 Caton Center Dr Suite G Baltimore MD 21227 410-247-7600 www.mdspectral.com

Reported:

06/30/20 11:24

B-10.20'

0062404-20 (Soil) Sample Date: 06/22/20

			Reporting	Detection				
Analyte	Result Note	es Units	Limit (MRL)	Limit (LOD)	Dilution	Prepared	Analyzed	Analyst
Volatile Organics by EPA 8260B	(GC/MS) Prepar	ed by 5030-GC	CMS					
Acetone	111	ug/kg dry	11.0	11.0	1	06/29/20	06/29/20 17:52	GM
tert-Amyl alcohol (TAA)	ND	ug/kg dry	54.9	54.9	1	06/29/20	06/29/20 17:52	GM
tert-Amyl methyl ether (TAME)	ND	ug/kg dry	5.5	2.2	1	06/29/20	06/29/20 17:52	GM
Benzene	ND	ug/kg dry	5.5	2.2	1	06/29/20	06/29/20 17:52	GM
Bromobenzene	ND	ug/kg dry	5.5	2.2	1	06/29/20	06/29/20 17:52	GM
Bromochloromethane	ND	ug/kg dry	5.5	2.2	1	06/29/20	06/29/20 17:52	GM
Bromodichloromethane	ND	ug/kg dry	5.5	2.2	1	06/29/20	06/29/20 17:52	GM
Bromoform	ND	ug/kg dry	5.5	2.2	1	06/29/20	06/29/20 17:52	GM
Bromomethane	ND	ug/kg dry	5.5	5.5	1	06/29/20	06/29/20 17:52	GM
tert-Butanol (TBA)	ND	ug/kg dry	54.9	54.9	1	06/29/20	06/29/20 17:52	GM
2-Butanone (MEK)	ND	ug/kg dry	11.0	11.0	1	06/29/20	06/29/20 17:52	GM
n-Butylbenzene	ND	ug/kg dry	5.5	2.2	1	06/29/20	06/29/20 17:52	GM
sec-Butylbenzene	ND	ug/kg dry	5.5	2.2	1	06/29/20	06/29/20 17:52	GM
tert-Butylbenzene	ND	ug/kg dry	5.5	2.2	1	06/29/20	06/29/20 17:52	GM
Carbon disulfide	5.6	ug/kg dry	5.5	2.2	1	06/29/20	06/29/20 17:52	GM
Carbon tetrachloride	ND	ug/kg dry	5.5	2.2	1	06/29/20	06/29/20 17:52	GM
Chlorobenzene	ND	ug/kg dry	5.5	2.2	1	06/29/20	06/29/20 17:52	GM
Chloroethane	ND	ug/kg dry	5.5	5.5	1	06/29/20	06/29/20 17:52	GM
Chloroform	ND	ug/kg dry	5.5	2.2	1	06/29/20	06/29/20 17:52	GM
Chloromethane	ND	ug/kg dry	5.5	5.5	1	06/29/20	06/29/20 17:52	GM
2-Chlorotoluene	ND	ug/kg dry	5.5	2.2	1	06/29/20	06/29/20 17:52	GM
4-Chlorotoluene	ND	ug/kg dry	5.5	2.2	1	06/29/20	06/29/20 17:52	GM
1,2-Dibromo-3-chloropropane	ND	ug/kg dry	5.5	2.2	1	06/29/20	06/29/20 17:52	GM
Dibromochloromethane	ND	ug/kg dry	5.5	2.2	1	06/29/20	06/29/20 17:52	GM
1,2-Dibromoethane (EDB)	ND	ug/kg dry	5.5	2.2	1	06/29/20	06/29/20 17:52	GM
Dibromomethane	ND	ug/kg dry	5.5	2.2	1	06/29/20	06/29/20 17:52	GM
1,2-Dichlorobenzene	ND	ug/kg dry	5.5	2.2	1	06/29/20	06/29/20 17:52	GM
1,3-Dichlorobenzene	ND	ug/kg dry	5.5	2.2	1	06/29/20	06/29/20 17:52	GM
1,4-Dichlorobenzene	ND	ug/kg dry	5.5	2.2	1	06/29/20	06/29/20 17:52	GM
Dichlorodifluoromethane	ND	ug/kg dry	5.5	2.2	1	06/29/20	06/29/20 17:52	GM
1,1-Dichloroethane	ND	ug/kg dry	5.5	2.2	1	06/29/20	06/29/20 17:52	GM
1,2-Dichloroethane	ND	ug/kg dry	5.5	2.2	1	06/29/20	06/29/20 17:52	GM
1,1-Dichloroethene	ND	ug/kg dry	5.5	2.2	1	06/29/20	06/29/20 17:52	GM
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Rabecka Koons, Quality Assurance Officer

Maryland **spectral** Services

Project Number: 47:10340

Project Manager: Josh Cinnamon



Analytical Results

1500 Caton Center Dr Suite G Baltimore MD 21227 410-247-7600 www.mdspectral.com

Reported:

06/30/20 11:24

B-10.20'

0062404-20 (Soil) Sample Date: 06/22/20

			Reporting	Detection				
Analyte	Result	Notes Units	Limit (MRL)	Limit (LOD)	Dilution	Prepared	Analyzed	Analyst
Volatile Organics by EPA 8260B (C	GC/MS) Pre	epared by 5030-GC	MS (continued)					
cis-1,2-Dichloroethene	ND	ug/kg dry	5.5	2.2	1	06/29/20	06/29/20 17:52	GM
trans-1,2-Dichloroethene	ND	ug/kg dry	5.5	2.2	1	06/29/20	06/29/20 17:52	GM
Dichlorofluoromethane	ND	ug/kg dry	5.5	2.2	1	06/29/20	06/29/20 17:52	GM
1,2-Dichloropropane	ND	ug/kg dry	5.5	2.2	1	06/29/20	06/29/20 17:52	GM
1,3-Dichloropropane	ND	ug/kg dry	5.5	2.2	1	06/29/20	06/29/20 17:52	GM
2,2-Dichloropropane	ND	ug/kg dry	5.5	2.2	1	06/29/20	06/29/20 17:52	GM
1,1-Dichloropropene	ND	ug/kg dry	5.5	2.2	1	06/29/20	06/29/20 17:52	GM
cis-1,3-Dichloropropene	ND	ug/kg dry	5.5	2.2	1	06/29/20	06/29/20 17:52	GM
trans-1,3-Dichloropropene	ND	ug/kg dry	5.5	2.2	1	06/29/20	06/29/20 17:52	GM
Diisopropyl ether (DIPE)	ND	ug/kg dry	5.5	2.2	1	06/29/20	06/29/20 17:52	GM
Ethyl tert-butyl ether (ETBE)	ND	ug/kg dry	5.5	2.2	1	06/29/20	06/29/20 17:52	GM
Ethylbenzene	ND	ug/kg dry	5.5	2.2	1	06/29/20	06/29/20 17:52	GM
Hexachlorobutadiene	ND	ug/kg dry	5.5	2.2	1	06/29/20	06/29/20 17:52	GM
2-Hexanone	ND	ug/kg dry	11.0	11.0	1	06/29/20	06/29/20 17:52	GM
Isopropylbenzene (Cumene)	ND	ug/kg dry	5.5	2.2	1	06/29/20	06/29/20 17:52	GM
4-Isopropyltoluene	ND	ug/kg dry	5.5	2.2	1	06/29/20	06/29/20 17:52	GM
Methyl tert-butyl ether (MTBE)	ND	ug/kg dry	5.5	2.2	1	06/29/20	06/29/20 17:52	GM
4-Methyl-2-pentanone	ND	ug/kg dry	11.0	11.0	1	06/29/20	06/29/20 17:52	GM
Methylene chloride	ND	ug/kg dry	22.0	22.0	1	06/29/20	06/29/20 17:52	GM
Naphthalene	ND	ug/kg dry	5.5	2.2	1	06/29/20	06/29/20 17:52	GM
n-Propylbenzene	ND	ug/kg dry	5.5	2.2	1	06/29/20	06/29/20 17:52	GM
Styrene	ND	ug/kg dry	5.5	2.2	1	06/29/20	06/29/20 17:52	GM
1,1,1,2-Tetrachloroethane	ND	ug/kg dry	5.5	2.2	1	06/29/20	06/29/20 17:52	GM
1,1,2,2-Tetrachloroethane	ND	ug/kg dry	5.5	2.2	1	06/29/20	06/29/20 17:52	GM
Tetrachloroethene	ND	ug/kg dry	5.5	2.2	1	06/29/20	06/29/20 17:52	GM
Toluene	ND	ug/kg dry	5.5	2.2	1	06/29/20	06/29/20 17:52	GM
1,2,3-Trichlorobenzene	ND	ug/kg dry	5.5	2.2	1	06/29/20	06/29/20 17:52	GM
1,2,4-Trichlorobenzene	ND	ug/kg dry	5.5	2.2	1	06/29/20	06/29/20 17:52	GM
1,1,1-Trichloroethane	ND	ug/kg dry	5.5	2.2	1	06/29/20	06/29/20 17:52	GM
1,1,2-Trichloroethane	ND	ug/kg dry	5.5	2.2	1	06/29/20	06/29/20 17:52	GM
Trichloroethene	ND	ug/kg dry	5.5	2.2	1	06/29/20	06/29/20 17:52	GM
Trichlorofluoromethane (Freon 11)	ND	ug/kg dry	5.5	2.2	1	06/29/20	06/29/20 17:52	GM
1,2,3-Trichloropropane	ND	ug/kg dry	5.5	2.2	1	06/29/20	06/29/20 17:52	GM

Ratacka Koms

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Rabecka Koons, Quality Assurance Officer

Maryland **spectral** Services



Project: GABLE FARM

Project Number: 47:10340 Project Manager: Josh Cinnamon 1500 Caton Center Dr Suite G Baltimore MD 21227 410-247-7600 www.mdspectral.com

Reported:

06/30/20 11:24

B-10.20'

0062404-20 (Soil) Sample Date: 06/22/20

			Reporting	Detection				
Analyte	Result	Notes Units	Limit (MRL)	Limit (LOD)	Dilution	Prepared	Analyzed	Analyst
Volatile Organics by EPA 8260B (C	GC/MS) Pr	epared by 5030-G	CMS (continued)				
1,2,4-Trimethylbenzene	ND	ug/kg dry	5.5	2.2	1	06/29/20	06/29/20 17:52	GM
1,3,5-Trimethylbenzene	ND	ug/kg dry	5.5	2.2	1	06/29/20	06/29/20 17:52	GM
Vinyl chloride	ND	ug/kg dry	5.5	2.2	1	06/29/20	06/29/20 17:52	GM
o-Xylene	ND	ug/kg dry	5.5	2.2	1	06/29/20	06/29/20 17:52	GM
m- & p-Xylenes	ND	ug/kg dry	5.5	2.2	1	06/29/20	06/29/20 17:52	GM
Surrogate: 1,2-Dichloroethane-d4		70-130	102 %	06/29/20		06/29/20 17:52		
Surrogate: Toluene-d8		75-120	95 %	06/29/20		06/29/20 17:52		
Surrogate: 4-Bromofluorobenzene		65-120	103 %	06/29/20		06/29/20 17:52		
GASOLINE RANGE ORGANICS	BY EPA 5	5030/8015C Prepar	ed by 5030-GC					
Gasoline-Range Organics	ND	mg/kg dry	0.11	0.11	1	06/26/20	06/26/20 04:45	GM
DIESEL RANGE ORGANICS BY	EPA 3540	/8015C Prepared b	y 3540-GC(Soxl	hlet)				
Diesel-Range Organics (C10-C28)	14.1	mg/kg dry	8.8	8.8	1	06/24/20	06/25/20 23:57	SJA
Surrogate: o-Terphenyl		70-130	99 %	06/24/20		06/25/20 23:57		
PERCENT SOLIDS BY ASTM D2	216-05 Pr	epared by Percent	Solids					
Percent Solids	91	%			1	06/25/20	06/26/20 09:57	MH

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Rabecka Koons, Quality Assurance Officer All analyses performed at Maryland Spectral Services included in the report are TNI certified except as indicated at the end of the report

Maryland **spectral** Services



Analytical Results

1500 Caton Center Dr Suite G Baltimore MD 21227 410-247-7600 www.mdspectral.com

Project Number: 47:10340 Project Manager: Josh Cinnamon **Reported:**

06/30/20 11:24

B-11.10'

0062404-21 (Soil) Sample Date: 06/22/20

			Reporting	Detection				
Analyte	Result	Notes Units	Limit (MRL)	Limit (LOD)	Dilution	Prepared	Analyzed	Analyst
Volatile Organics by EPA 8260B	(GC/MS) Pre	pared by 5030-GC	CMS					
Acetone	104	ug/kg dry	12.0	12.0	1	06/29/20	06/29/20 18:19	GM
tert-Amyl alcohol (TAA)	ND	ug/kg dry	60.2	60.2	1	06/29/20	06/29/20 18:19	GM
tert-Amyl methyl ether (TAME)	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 18:19	GM
Benzene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 18:19	GM
Bromobenzene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 18:19	GM
Bromochloromethane	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 18:19	GM
Bromodichloromethane	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 18:19	GM
Bromoform	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 18:19	GM
Bromomethane	ND	ug/kg dry	6.0	6.0	1	06/29/20	06/29/20 18:19	GM
tert-Butanol (TBA)	ND	ug/kg dry	60.2	60.2	1	06/29/20	06/29/20 18:19	GM
2-Butanone (MEK)	ND	ug/kg dry	12.0	12.0	1	06/29/20	06/29/20 18:19	GM
n-Butylbenzene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 18:19	GM
sec-Butylbenzene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 18:19	GM
ert-Butylbenzene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 18:19	GM
Carbon disulfide	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 18:19	GM
Carbon tetrachloride	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 18:19	GM
Chlorobenzene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 18:19	GM
Chloroethane	ND	ug/kg dry	6.0	6.0	1	06/29/20	06/29/20 18:19	GM
Chloroform	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 18:19	GM
Chloromethane	ND	ug/kg dry	6.0	6.0	1	06/29/20	06/29/20 18:19	GM
2-Chlorotoluene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 18:19	GM
4-Chlorotoluene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 18:19	GM
1,2-Dibromo-3-chloropropane	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 18:19	GM
Dibromochloromethane	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 18:19	GM
1,2-Dibromoethane (EDB)	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 18:19	GM
Dibromomethane	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 18:19	GM
1,2-Dichlorobenzene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 18:19	GM
1,3-Dichlorobenzene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 18:19	GM
1,4-Dichlorobenzene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 18:19	GM
Dichlorodifluoromethane	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 18:19	GM
1,1-Dichloroethane	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 18:19	GM
1,2-Dichloroethane	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 18:19	GM
1,1-Dichloroethene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 18:19	GM

Ratacka Kons

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Rabecka Koons, Quality Assurance Officer

Maryland **spectral** Services

Project Number: 47:10340

Project Manager: Josh Cinnamon



Analytical Results

1500 Caton Center Dr Suite G Baltimore MD 21227 410-247-7600 www.mdspectral.com

Reported:

06/30/20 11:24

B-11.10'

0062404-21 (Soil) Sample Date: 06/22/20

trans-1,2-DichloroetheneNDugkg dry6.02.4106292006292018:19GMDichloromthaneNDugkg dry6.02.4106292006292018:19GM1,2-DichloropropaneNDugkg dry6.02.4106292006292018:19GM1,2-DichloropropaneNDugkg dry6.02.4106292006292018:19GM2,2-DichloropropaneNDugkg dry6.02.4106292006292018:19GM1,1-DichloropropeneNDugkg dry6.02.4106292006292018:19GM1,1-DichloropropeneNDugkg dry6.02.4106292006292018:19GMDisopropyl ether (DIPE)NDugkg dry6.02.4106292006292018:19GMEthyl tert-butyl ether (ETBE)NDugkg dry6.02.4106292006292018:19GMEthylbenzeneNDugkg dry6.02.4106292006292018:19GMHexachlorobutadieneNDugkg dry6.02.4106292006292018:19GM2-HexanoneNDugkg dry6.02.4106292006292018:19GM2-HexanoneNDugkg dry6.02.4106292006292018:19GM2-HexanoneNDugkg dry6.02.4106292006292018:19GM4-Soproptioluene <th></th> <th></th> <th></th> <th></th> <th>Reporting</th> <th>Detection</th> <th></th> <th></th> <th></th> <th></th>					Reporting	Detection				
bits ND ugkg dry 6.0 2.4 1 062920 0629201 k:19 GM trans-1,2-Dichloroethene ND ugkg dry 6.0 2.4 1 062920 0629201 k:19 GM Dichlorofthoroethene ND ugkg dry 6.0 2.4 1 062920 0629201 k:19 GM J.Dichloropropane ND ugkg dry 6.0 2.4 1 062920 0629201 k:19 GM J.J.Dichloropropane ND ugkg dry 6.0 2.4 1 062920 0629201 k:19 GM J.J.Dichloropropene ND ugkg dry 6.0 2.4 1 062920 0629201 k:19 GM Cis.1,3-Dichloropropene ND ugkg dry 6.0 2.4 1 062920 0629201 k:19 GM Disopropyl cher (DIPE) ND ugkg dry 6.0 2.4 1 062920 0629201 k:19 GM Edityl ter-tbutyl tert-(DIPE) ND ugkg dry 6.0 2.4	Analyte	Result	Notes	Units	Limit (MRL)	Limit (LOD)	Dilution	Prepared	Analyzed	Analyst
Intra-1,2-Dickloroethene ND ugkg dry 6.0 2.4 1 062920 0629201 8:19 GM Dickloronthare ND ugkg dry 6.0 2.4 1 062920 0629201 8:19 GM 1,2-Dickloropropane ND ugkg dry 6.0 2.4 1 062920 0629201 8:19 GM 1,2-Dickloropropane ND ugkg dry 6.0 2.4 1 062920 0629201 8:19 GM 1,1-Dickloropropene ND ugkg dry 6.0 2.4 1 062920 0629201 8:19 GM 1,1-Dickloropropene ND ugkg dry 6.0 2.4 1 062920 0629201 8:19 GM Disopropyl ether (DIPE) ND ugkg dry 6.0 2.4 1 062920 0629201 8:19 GM Edityl tert-butyl ether (DTEE) ND ugkg dry 6.0 2.4 1 062920 0629201 8:19 GM <th>Volatile Organics by EPA 8260B (</th> <th>GC/MS) Pr</th> <th>epared by</th> <th>5030-GC</th> <th>MS (continued)</th> <th></th> <th></th> <th></th> <th></th> <th></th>	Volatile Organics by EPA 8260B (GC/MS) Pr	epared by	5030-GC	MS (continued)					
International	cis-1,2-Dichloroethene	ND		ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 18:19	GM
1.2. Dichlorpropane ND ugkg dry 6.0 2.4 1 0.6029/20 0.6029/20 1.8.19 1.3. Dichlorpropane ND ugkg dry 6.0 2.4 1 0.629/20 0.6029/20 1.8.19 GM 2.2. Dichlorpropane ND ugkg dry 6.0 2.4 1 0.629/20 0.6029/20 1.8.19 GM 2.2. Dichlorpropane ND ugkg dry 6.0 2.4 1 0.629/20 0.6029/20 1.8.19 GM tish 1.3. Dichlorpropene ND ugkg dry 6.0 2.4 1 0.629/20 0.6029/20 1.8.19 GM Eithyl torburyl ether (DIPE) ND ugkg dry 6.0 2.4 1 0.629/20 0.6029/20 1.8.19 GM Eithyl torburyl ether (ETBE) ND ugkg dry 6.0 2.4 1 0.629/20 0.629/20 1.8.19 GM Eithyl torburyl ether (CTBE) ND ugkg dry 6.0 2.4 1 0.629/20 0.629/20	trans-1,2-Dichloroethene	ND		ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 18:19	GM
International propende ND ug/kg dry 6.0 2.4 1 06/29/20 06/29/20 18:19 GM 2,2-Dichloropropane ND ug/kg dry 6.0 2.4 1 06/29/20 06/29/20 18:19 GM 2,2-Dichloropropene ND ug/kg dry 6.0 2.4 1 06/29/20 06/29/20 18:19 GM cis-1,3-Dichloropropene ND ug/kg dry 6.0 2.4 1 06/29/20 06/29/20 18:19 GM Diisoproyl ether (DIPE) ND ug/kg dry 6.0 2.4 1 06/29/20 06/29/20 18:19 GM Ethyl tert-butyl ether (ETBE) ND ug/kg dry 6.0 2.4 1 06/29/20 06/29/20 18:19 GM Ethylbenzene ND ug/kg dry 6.0 2.4 1 06/29/20 06/29/20 18:19 GM L'Examore ND ug/kg dry 6.0 2.4 1 06/29/20 18:19 GM L'Examore ND ug/kg dry 6.0 2.4 1	Dichlorofluoromethane	ND		ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 18:19	GM
2.2. Dichloropropane ND ug/kg dry 6.0 2.4 1 06/29/20 06/29/20 18:19 GM 1,1-Dichloropropene ND ug/kg dry 6.0 2.4 1 06/29/20 06/29/20 18:19 GM isis 1,3-Dichloropropene ND ug/kg dry 6.0 2.4 1 06/29/20 06/29/20 18:19 GM Disopropyl cher (DIPE) ND ug/kg dry 6.0 2.4 1 06/29/20 06/29/20 18:19 GM Ethyl tert-butyl ether (ETBE) ND ug/kg dry 6.0 2.4 1 06/29/20 06/29/20 18:19 GM Ethylbenzene ND ug/kg dry 6.0 2.4 1 06/29/20 06/29/20 18:19 GM Lexachlorobutadiene ND ug/kg dry 6.0 2.4 1 06/29/20 06/29/20 18:19 GM Lexachlorobutadiene ND ug/kg dry 6.0 2.4 1 06/29/20 06/29/20 18:19 GM Lethexanone ND ug/kg dry 6.0 2.	1,2-Dichloropropane	ND		ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 18:19	GM
and matrix properties ND up/kg dry 6.0 2.4 1 06/29/20 06/29/20 18:19 GM cis-1,3-Dichloropropene ND up/kg dry 6.0 2.4 1 06/29/20 06/29/20 18:19 GM Diisopropyl ether (DIP) ND up/kg dry 6.0 2.4 1 06/29/20 06/29/20 18:19 GM Ethyl tert-butyl ether (ETBE) ND up/kg dry 6.0 2.4 1 06/29/20 06/29/20 18:19 GM Ethyl tert-butyl ether (ETBE) ND up/kg dry 6.0 2.4 1 06/29/20 06/29/20 18:19 GM Hexachlorobutadiene ND up/kg dry 6.0 2.4 1 06/29/20 06/29/20 18:19 GM Alsopropylbenzene (Cumene) ND up/kg dry 12.0 12.0 1 06/29/20 06/29/20 18:19 GM 4-sopropylbouzene ND up/kg dry 6.0 2.4 1 06/29/20 06/29/20 18:19 GM 4-sopropylbouzene ND up/kg dry	1,3-Dichloropropane	ND		ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 18:19	GM
And model propertiesNDug/kg dry6.02.4106292006292018:19GMtrans-1,3-DichloropropeneNDug/kg dry6.02.4106292006292018:19GMDiisopropyl ether (DIPE)NDug/kg dry6.02.4106292006292018:19GMEthyl tert-buryl ether (ETBE)NDug/kg dry6.02.4106292006292018:19GMEthyl tert-buryl ether (ETBE)NDug/kg dry6.02.4106292006292018:19GMEthyl tert-buryl ether (ETBE)NDug/kg dry6.02.4106292006292018:19GMEthyl tert-buryl ether (Cumene)NDug/kg dry12.012.0106292006292018:19GM1 sopropylbenzene (Cumene)NDug/kg dry6.02.4106292006292018:19GM4-Methyl-2-pentanoneNDug/kg dry6.02.4106292006292018:19GMMethyl tert-buryl ether (MTBE)NDug/kg dry2.02.4106292006292018:19GMMethyl tert-buryl ether (MTBE)NDug/kg dry2.02.4106292006292018:19GMMethyl tert-buryl ether (MTBE)NDug/kg dry2.02.4106292006292018:19GMMethyl tert-buryl ether (MTBE)NDug/kg dry6.02.4106292006292018:19GM1,1,1,2-Tertachoroethan	2,2-Dichloropropane	ND		ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 18:19	GM
In the MulticipartialIndiaUse of the set o	1,1-Dichloropropene	ND		ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 18:19	GM
International problem Internatinternatinterand problem Internatinternational p	cis-1,3-Dichloropropene	ND		ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 18:19	GM
Instruction Instruction <thinstruction< th=""> <thinstruction< th=""></thinstruction<></thinstruction<>	trans-1,3-Dichloropropene	ND		ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 18:19	GM
And the left of the second s	Diisopropyl ether (DIPE)	ND		ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 18:19	GM
HaxachlorobutadieneNDug/kg dry6.02.4106/29/2006/29/2018:19GM2-HexanoneNDug/kg dry12.012.0106/29/2006/29/2018:19GMIsopropylbenzene (Cumene)NDug/kg dry6.02.4106/29/2006/29/2018:19GM4-Isopropylbenzene (Cumene)NDug/kg dry6.02.4106/29/2006/29/2018:19GMMethyl tert-butyl ether (MTBE)NDug/kg dry6.02.4106/29/2006/29/2018:19GM4-Methyl-2-pentanoneNDug/kg dry12.012.0106/29/2006/29/2018:19GMMethylene chloride33.0Lug/kg dry24.124.1106/29/2006/29/2018:19GMNaphthaleneNDug/kg dry6.02.4106/29/2006/29/2018:19GM1,1,1,2-TetrachloroethaneNDug/kg dry6.02.4106/29/2006/29/2018:19GM1,1,2,2-TetrachloroethaneNDug/kg dry6.02.4106/29/2006/29/2018:19GM1,1,2,2-TetrachloroethaneNDug/kg dry6.02.4106/29/2006/29/2018:19GM1,1,2,2-TetrachloroethaneNDug/kg dry6.02.4106/29/2006/29/2018:19GM1,1,1,2-TrichloroethaneNDug/kg dry6.0 <td< td=""><td>Ethyl tert-butyl ether (ETBE)</td><td>ND</td><td></td><td>ug/kg dry</td><td>6.0</td><td>2.4</td><td>1</td><td>06/29/20</td><td>06/29/20 18:19</td><td>GM</td></td<>	Ethyl tert-butyl ether (ETBE)	ND		ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 18:19	GM
2-HexanoneNDug/kg dry12.012.0106/29/2006/29/2018:19GMIsopropylbenzene (Cumenc)NDug/kg dry6.02.4106/29/2006/29/2018:19GM4-IsopropylbolueneNDug/kg dry6.02.4106/29/2006/29/2018:19GMMethyl etre-butyl ether (MTBE)NDug/kg dry6.02.4106/29/2006/29/2018:19GM4-Methyl-2-pentanoneNDug/kg dry12.012.0106/29/2006/29/2018:19GMMethylene chloride33.0Lug/kg dry6.02.4106/29/2006/29/2018:19GMNaphthaleneNDug/kg dry6.02.4106/29/2006/29/2018:19GMStyreneNDug/kg dry6.02.4106/29/2006/29/2018:19GM1,1,2,2-TetrachloroethaneNDug/kg dry6.02.4106/29/2006/29/2018:19GM1,1,2,2-TetrachloroethaneNDug/kg dry6.02.4106/29/2006/29/2018:19GM1,2,3-TrichlorobenzeneNDug/kg dry6.02.4106/29/2006/29/2018:19GM1,2,3-TrichlorobenzeneNDug/kg dry6.02.4106/29/2006/29/2018:19GM1,1,2-TrichlorobenzeneNDug/kg dry6.02.4106/29/	Ethylbenzene	ND		ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 18:19	GM
Instrument Instrument Instrument Instrument Instrument Isopropylbenzene (Cumene) ND ug/kg dry 6.0 2.4 1 06/29/20 06/29/20 18:19 GM 4-lsopropylboluene ND ug/kg dry 6.0 2.4 1 06/29/20 06/29/20 18:19 GM 4-Methyl-z-pentanone ND ug/kg dry 12.0 1.2.0 1 06/29/20 06/29/20 18:19 GM Methylec chloride 33.0 L ug/kg dry 2.0 1.2.0 1 06/29/20 06/29/20 18:19 GM Naphthalene ND ug/kg dry 6.0 2.4 1 06/29/20 06/29/20 18:19 GM Npropylbenzene ND ug/kg dry 6.0 2.4 1 06/29/20 06/29/20 18:19 GM 1,1,1,2-Tetrachloroethane ND ug/kg dry 6.0 2.4 1 06/29/20 06/29/20 18:19 GM 1,1,2,2-Tetrachloroethane ND ug/kg dry 6.0 2.4 1 06/29/20 06/29/20<	Hexachlorobutadiene	ND		ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 18:19	GM
HereNDug/kg dry6.02.4106/29/2006/29/2018:19GMMethyl tert-butyl ether (MTBE)NDug/kg dry6.02.4106/29/2006/29/2018:19GM4-Methyl-2-pentanoneNDug/kg dry12.012.0106/29/2006/29/2018:19GMMethylene chloride33.0Lug/kg dry24.124.1106/29/2006/29/2018:19GMNaphthaleneNDug/kg dry6.02.4106/29/2006/29/2018:19GMNaphthaleneNDug/kg dry6.02.4106/29/2006/29/2018:19GMNpropylbenzeneNDug/kg dry6.02.4106/29/2006/29/2018:19GM1,1,2,2-TetrachloroethaneNDug/kg dry6.02.4106/29/2006/29/2018:19GM1,1,2,2-TetrachloroethaneNDug/kg dry6.02.4106/29/2006/29/2018:19GM1,1,2,2-TetrachloroethaneNDug/kg dry6.02.4106/29/2006/29/2018:19GM1,2,3-TrichloroethaneNDug/kg dry6.02.4106/29/2006/29/2018:19GM1,2,3-TrichloroethaneNDug/kg dry6.02.4106/29/2006/29/2018:19GM1,2,4-TrichloroethaneNDug/kg dry6.02.4106/29/20 <td< td=""><td>2-Hexanone</td><td>ND</td><td></td><td>ug/kg dry</td><td>12.0</td><td>12.0</td><td>1</td><td>06/29/20</td><td>06/29/20 18:19</td><td>GM</td></td<>	2-Hexanone	ND		ug/kg dry	12.0	12.0	1	06/29/20	06/29/20 18:19	GM
Methyl tert-butyl ether (MTBE)NDug/kg dry6.02.4106/29/2006/29/2018:19GM4-Methyl-2-pentanoneNDug/kg dry12.012.0106/29/2006/29/2018:19GMMethylene chloride33.0Lug/kg dry24.124.1106/29/2006/29/2018:19GMNaphthaleneNDug/kg dry6.02.4106/29/2006/29/2018:19GMn-PropylbenzeneNDug/kg dry6.02.4106/29/2006/29/2018:19GMStyreneNDug/kg dry6.02.4106/29/2006/29/2018:19GM1,1,2,2-TetrachloroethaneNDug/kg dry6.02.4106/29/2006/29/2018:19GM1,1,2,2-TetrachloroethaneNDug/kg dry6.02.4106/29/2006/29/2018:19GM1,1,2,2-TetrachloroethaneNDug/kg dry6.02.4106/29/2006/29/2018:19GM1,1,2,2-TetrachloroethaneNDug/kg dry6.02.4106/29/2006/29/2018:19GM1,2,3-TrichlorobenzeneNDug/kg dry6.02.4106/29/2006/29/2018:19GM1,2,4-TrichloroethaneNDug/kg dry6.02.4106/29/2006/29/2018:19GM1,2,4-TrichloroethaneNDug/kg dry6.02.41<	Isopropylbenzene (Cumene)	ND		ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 18:19	GM
At-Methyl-2-pentanoneNDug/kg dry12.012.0106/29/2006/29/2018:19GMMethylene chloride33.0Lug/kg dry24.124.1106/29/2006/29/2018:19GMNaphthaleneNDug/kg dry6.02.4106/29/2006/29/2018:19GMn-PropylbenzeneNDug/kg dry6.02.4106/29/2006/29/2018:19GMStyreneNDug/kg dry6.02.4106/29/2006/29/2018:19GM1,1,2,2-TetrachloroethaneNDug/kg dry6.02.4106/29/2006/29/2018:19GM1,1,2,2-TetrachloroethaneNDug/kg dry6.02.4106/29/2006/29/2018:19GM1,1,2,2-TetrachloroethaneNDug/kg dry6.02.4106/29/2006/29/2018:19GM1,1,2,2-TetrachloroethaneNDug/kg dry6.02.4106/29/2006/29/2018:19GM1,1,2,2-TetrachloroethaneNDug/kg dry6.02.4106/29/2006/29/2018:19GM1,2,3-TrichlorobenzeneNDug/kg dry6.02.4106/29/2006/29/2018:19GM1,2,4-TrichloroethaneNDug/kg dry6.02.4106/29/2006/29/2018:19GM1,2,4-TrichloroethaneNDug/kg dry6.02.410	4-Isopropyltoluene	ND		ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 18:19	GM
Methylene chloride33.0Lug/kg dry24.124.1106/29/2006/29/2018:19GMNaphthaleneNDug/kg dry6.02.4106/29/2006/29/2018:19GMn-PropylbenzeneNDug/kg dry6.02.4106/29/2006/29/2018:19GMStyreneNDug/kg dry6.02.4106/29/2006/29/2018:19GM1,1,1,2-TetrachloroethaneNDug/kg dry6.02.4106/29/2006/29/2018:19GM1,1,2,2-TetrachloroethaneNDug/kg dry6.02.4106/29/2006/29/2018:19GM1,1,2,2-TetrachloroethaneNDug/kg dry6.02.4106/29/2006/29/2018:19GM1,1,2,2-TetrachloroethaneNDug/kg dry6.02.4106/29/2006/29/2018:19GM1,1,2,3-TrichlorobenzeneNDug/kg dry6.02.4106/29/2006/29/2018:19GM1,2,4-TrichloroethaneNDug/kg dry6.02.4106/29/2006/29/2018:19GM1,1,1-TrichloroethaneNDug/kg dry6.02.4106/29/2006/29/2018:19GM1,1,2-TrichloroethaneNDug/kg dry6.02.4106/29/2006/29/2018:19GM1,1,2-TrichloroethaneNDug/kg dry6.02.4106/29	Methyl tert-butyl ether (MTBE)	ND		ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 18:19	GM
NaphthaleneNDug/kg dry6.02.4106/29/2006/29/20 18:19GMn-PropylbenzeneNDug/kg dry6.02.4106/29/2006/29/20 18:19GMStyreneNDug/kg dry6.02.4106/29/2006/29/20 18:19GM1,1,1,2-TetrachloroethaneNDug/kg dry6.02.4106/29/2006/29/20 18:19GM1,1,2,2-TetrachloroethaneNDug/kg dry6.02.4106/29/2006/29/20 18:19GM1,1,2,2-TetrachloroethaneNDug/kg dry6.02.4106/29/2006/29/20 18:19GM1,1,2,2-TetrachloroethaneNDug/kg dry6.02.4106/29/2006/29/20 18:19GM1,1,2,3-TrichlorobenzeneNDug/kg dry6.02.4106/29/2006/29/20 18:19GM1,2,4-TrichloroethaneNDug/kg dry6.02.4106/29/2006/29/20 18:19GM1,1,1-TrichloroethaneNDug/kg dry6.02.4106/29/2006/29/20 18:19GM1,1,2-TrichloroethaneNDug/kg dry6.02.4106/29/2006/29/20 18:19GM1,1,2-TrichloroethaneNDug/kg dry6.02.4106/29/2006/29/20 18:19GM1,1,2-TrichloroethaneNDug/kg dry6.02.4106/29/2006/29/20 18:19GM1,1,2-TrichloroethaneNDug/kg dry </td <td>4-Methyl-2-pentanone</td> <td>ND</td> <td></td> <td>ug/kg dry</td> <td>12.0</td> <td>12.0</td> <td>1</td> <td>06/29/20</td> <td>06/29/20 18:19</td> <td>GM</td>	4-Methyl-2-pentanone	ND		ug/kg dry	12.0	12.0	1	06/29/20	06/29/20 18:19	GM
n-PropylbenzeneNDug/kg dry6.02.4106/29/2006/29/20 18:19GMStyreneNDug/kg dry6.02.4106/29/2006/29/20 18:19GM1,1,1,2-TetrachloroethaneNDug/kg dry6.02.4106/29/2006/29/20 18:19GM1,1,2,2-TetrachloroethaneNDug/kg dry6.02.4106/29/2006/29/20 18:19GMTetrachloroetheneNDug/kg dry6.02.4106/29/2006/29/20 18:19GMTolueneNDug/kg dry6.02.4106/29/2006/29/20 18:19GM1,2,3-TrichlorobenzeneNDug/kg dry6.02.4106/29/2006/29/20 18:19GM1,2,4-TrichloroethaneNDug/kg dry6.02.4106/29/2006/29/20 18:19GM1,1,1-TrichloroethaneNDug/kg dry6.02.4106/29/2006/29/20 18:19GM1,1,2-TrichloroethaneNDug/kg dry6.02.4106/29/2006/29/20 18:19GM1,1,2-TrichloroethaneNDug/kg dry6.02.4106/29/2006/29/20 18:19GM1,1,2-TrichloroethaneNDug/kg dry6.02.4106/29/2006/29/20 18:19GM1,1,2-TrichloroethaneNDug/kg dry6.02.4106/29/2006/29/20 18:19GMTrichlorofluoromethane (Freon 11)NDug/kg dry <td< td=""><td>Methylene chloride</td><td>33.0</td><td>L</td><td>ug/kg dry</td><td>24.1</td><td>24.1</td><td>1</td><td>06/29/20</td><td>06/29/20 18:19</td><td>GM</td></td<>	Methylene chloride	33.0	L	ug/kg dry	24.1	24.1	1	06/29/20	06/29/20 18:19	GM
StyreneNDug/kg dry6.02.4106/29/2006/29/2018:19GM1,1,2.7etrachloroethaneNDug/kg dry6.02.4106/29/2006/29/2018:19GM1,1,2.2-TetrachloroethaneNDug/kg dry6.02.4106/29/2006/29/2018:19GM1,1,2.2-TetrachloroethaneNDug/kg dry6.02.4106/29/2006/29/2018:19GMTetrachloroethaneNDug/kg dry6.02.4106/29/2006/29/2018:19GMTolueneNDug/kg dry6.02.4106/29/2006/29/2018:19GM1,2,3-TrichlorobenzeneNDug/kg dry6.02.4106/29/2006/29/2018:19GM1,1,1-TrichloroethaneNDug/kg dry6.02.4106/29/2006/29/2018:19GM1,1,2-TrichloroethaneNDug/kg dry6.02.4106/29/2006/29/2018:19GM1,1,2-TrichloroethaneNDug/kg dry6.02.4106/29/2006/29/2018:19GM1,1,2-TrichloroethaneNDug/kg dry6.02.4106/29/2006/29/2018:19GM1,1,2-TrichloroethaneNDug/kg dry6.02.4106/29/2006/29/2018:19GM1,1,2-TrichloroethaneNDug/kg dry6.02.4106/29/2006/29/20<	Naphthalene	ND		ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 18:19	GM
1,1,1,2-TetrachloroethaneNDug/kg dry6.02.4106/29/2006/29/20 18:19GM1,1,2,2-TetrachloroethaneNDug/kg dry6.02.4106/29/2006/29/20 18:19GMTetrachloroethaneNDug/kg dry6.02.4106/29/2006/29/20 18:19GMTetrachloroetheneNDug/kg dry6.02.4106/29/2006/29/20 18:19GMTolueneNDug/kg dry6.02.4106/29/2006/29/20 18:19GM1,2,3-TrichlorobenzeneNDug/kg dry6.02.4106/29/2006/29/20 18:19GM1,2,4-TrichlorobenzeneNDug/kg dry6.02.4106/29/2006/29/20 18:19GM1,1,1-TrichloroethaneNDug/kg dry6.02.4106/29/2006/29/20 18:19GM1,1,2-TrichloroethaneNDug/kg dry6.02.4106/29/2006/29/20 18:19GM1,1,2-TrichloroethaneNDug/kg dry6.02.4106/29/2006/29/20 18:19GM1,1,2-TrichloroethaneNDug/kg dry6.02.4106/29/2006/29/20 18:19GM1,1,2-TrichloroethaneNDug/kg dry6.02.4106/29/2006/29/20 18:19GM1,1,2-TrichloroetheneNDug/kg dry6.02.4106/29/2006/29/20 18:19GMTrichlorofluoromethane (Freon 11)ND	n-Propylbenzene	ND		ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 18:19	GM
N.1.NDug/kg dry6.02.4106/29/2006/29/2018:19GMTetrachloroetheneNDug/kg dry6.02.4106/29/2006/29/2018:19GMTolueneNDug/kg dry6.02.4106/29/2006/29/2018:19GM1,2,3-TrichlorobenzeneNDug/kg dry6.02.4106/29/2006/29/2018:19GM1,2,4-TrichlorobenzeneNDug/kg dry6.02.4106/29/2006/29/2018:19GM1,1,1-TrichloroethaneNDug/kg dry6.02.4106/29/2006/29/2018:19GM1,1,2-TrichloroethaneNDug/kg dry6.02.4106/29/2006/29/2018:19GM1,1,2-TrichloroethaneNDug/kg dry6.02.4106/29/2006/29/2018:19GM1,1,2-TrichloroethaneNDug/kg dry6.02.4106/29/2006/29/2018:19GM1,1,2-TrichloroethaneNDug/kg dry6.02.4106/29/2006/29/2018:19GM1,1,2-TrichloroethaneNDug/kg dry6.02.4106/29/2006/29/2018:19GM1,1,2-TrichloroethaneNDug/kg dry6.02.4106/29/2006/29/2018:19GMTrichlorofluoromethane (Freon 11)NDug/kg dry6.02.4106/29/2006/29/20<	Styrene	ND		ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 18:19	GM
Tetrachloroethene ND ug/kg dry 6.0 2.4 1 06/29/20 06/29/20 18:19 GM Toluene ND ug/kg dry 6.0 2.4 1 06/29/20 06/29/20 18:19 GM 1,2,3-Trichlorobenzene ND ug/kg dry 6.0 2.4 1 06/29/20 06/29/20 18:19 GM 1,2,4-Trichlorobenzene ND ug/kg dry 6.0 2.4 1 06/29/20 06/29/20 18:19 GM 1,1,1-Trichlorobenzene ND ug/kg dry 6.0 2.4 1 06/29/20 06/29/20 18:19 GM 1,1,2-Trichlorobethane ND ug/kg dry 6.0 2.4 1 06/29/20 06/29/20 18:19 GM 1,1,2-Trichloroethane ND ug/kg dry 6.0 2.4 1 06/29/20 06/29/20 18:19 GM 1,1,2-Trichloroethane ND ug/kg dry 6.0 2.4 1 06/29/20 06/29/20 18:19 GM Trichloroethene ND ug/kg dry 6.0 2.4	1,1,1,2-Tetrachloroethane	ND		ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 18:19	GM
TolueneNDug/kg dry6.02.4106/29/2006/29/2018:19GM1,2,3-TrichlorobenzeneNDug/kg dry6.02.4106/29/2006/29/2018:19GM1,2,4-TrichlorobenzeneNDug/kg dry6.02.4106/29/2006/29/2018:19GM1,1,1-TrichloroethaneNDug/kg dry6.02.4106/29/2006/29/2018:19GM1,1,2-TrichloroethaneNDug/kg dry6.02.4106/29/2006/29/2018:19GM1,1,2-TrichloroethaneNDug/kg dry6.02.4106/29/2006/29/2018:19GMTrichloroethaneNDug/kg dry6.02.4106/29/2006/29/2018:19GMTrichlorofluoromethane (Freon 11)NDug/kg dry6.02.4106/29/2006/29/2018:19GM	1,1,2,2-Tetrachloroethane	ND		ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 18:19	GM
1,2,3-Trichlorobenzene ND ug/kg dry 6.0 2.4 1 06/29/20 06/29/20 18:19 GM 1,2,4-Trichlorobenzene ND ug/kg dry 6.0 2.4 1 06/29/20 06/29/20 18:19 GM 1,1,1-Trichloroethane ND ug/kg dry 6.0 2.4 1 06/29/20 06/29/20 18:19 GM 1,1,2-Trichloroethane ND ug/kg dry 6.0 2.4 1 06/29/20 06/29/20 18:19 GM 1,1,2-Trichloroethane ND ug/kg dry 6.0 2.4 1 06/29/20 06/29/20 18:19 GM Trichloroethane ND ug/kg dry 6.0 2.4 1 06/29/20 06/29/20 18:19 GM Trichloroethane ND ug/kg dry 6.0 2.4 1 06/29/20 06/29/20 18:19 GM Trichlorofluoromethane (Freon 11) ND ug/kg dry 6.0 2.4 1 06/29/20 06/29/20 18:19 GM	Tetrachloroethene	ND		ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 18:19	GM
ND ug/kg dry 6.0 2.4 1 06/29/20 06/29/20 18:19 GM 1,1,1-Trichloroethane ND ug/kg dry 6.0 2.4 1 06/29/20 06/29/20 18:19 GM 1,1,2-Trichloroethane ND ug/kg dry 6.0 2.4 1 06/29/20 06/29/20 18:19 GM 1,1,2-Trichloroethane ND ug/kg dry 6.0 2.4 1 06/29/20 06/29/20 18:19 GM 1,1,2-Trichloroethane ND ug/kg dry 6.0 2.4 1 06/29/20 06/29/20 18:19 GM Trichloroethane (Freon 11) ND ug/kg dry 6.0 2.4 1 06/29/20 06/29/20 18:19 GM Trichlorofluoromethane (Freon 11) ND ug/kg dry 6.0 2.4 1 06/29/20 06/29/20 18:19 GM	Toluene	ND		ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 18:19	GM
Instruction	1,2,3-Trichlorobenzene	ND		ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 18:19	GM
ND ug/kg dry 6.0 2.4 1 06/29/20 08/29/20 18:19 GM Trichloroethane ND ug/kg dry 6.0 2.4 1 06/29/20 18:19 GM Trichloroethane (Freon 11) ND ug/kg dry 6.0 2.4 1 06/29/20 06/29/20 18:19 GM	1,2,4-Trichlorobenzene	ND		ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 18:19	GM
Trichlorofluoromethane (Freon 11) ND ug/kg dry 6.0 2.4 1 06/29/20 06/29/20 18:19 GM Trichlorofluoromethane (Freon 11) ND ug/kg dry 6.0 2.4 1 06/29/20 06/29/20 18:19 GM	1,1,1-Trichloroethane	ND		ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 18:19	GM
Trichlorofluoromethane (Freon 11) ND ug/kg dry 6.0 2.4 1 06/29/20 06/29/20 18:19 GM	1,1,2-Trichloroethane	ND		ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 18:19	GM
	Trichloroethene	ND		ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 18:19	GM
1,2,3-Trichloropropane ND ug/kg dry 6.0 2.4 1 06/29/20 06/29/20 18:19 GM	Trichlorofluoromethane (Freon 11)	ND		ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 18:19	GM
	1,2,3-Trichloropropane	ND		ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 18:19	GM

Ratacka Koms

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Rabecka Koons, Quality Assurance Officer

Maryland **spectral** Services



Analytical Results

Project: GABLE FARM

Project Number: 47:10340 Project Manager: Josh Cinnamon 1500 Caton Center Dr Suite G Baltimore MD 21227 410-247-7600 www.mdspectral.com

Reported:

06/30/20 11:24

B-11.10'

0062404-21 (Soil) Sample Date: 06/22/20

			Reporting	Detection				
Analyte	Result	Notes Units	Limit (MRL)	Limit (LOD)	Dilution	Prepared	Analyzed	Analyst
Volatile Organics by EPA 8260B (GC/MS) Pr	epared by 5030-GC				1	,	5
1,2,4-Trimethylbenzene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 18:19	GM
1,3,5-Trimethylbenzene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 18:19	GM
Vinyl chloride	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 18:19	GM
o-Xylene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 18:19	GM
m- & p-Xylenes	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 18:19	GM
Surrogate: 1,2-Dichloroethane-d4		70-130	102 %	06/29/20		06/29/20 18:19		
Surrogate: Toluene-d8		75-120	96 %	06/29/20		06/29/20 18:19		
Surrogate: 4-Bromofluorobenzene		65-120	100 %	06/29/20		06/29/20 18:19		
GASOLINE RANGE ORGANICS	S BY EPA 5	5030/8015C Prepare	d by 5030-GC					
Gasoline-Range Organics	ND	mg/kg dry	0.12	0.12	1	06/26/20	06/26/20 05:16	GM
DIESEL RANGE ORGANICS BY	Y EPA 3540	/8015C Prepared by	/ 3540-GC(Soxh	llet)				
Diesel-Range Organics (C10-C28)	ND	mg/kg dry	9.6	9.6	1	06/24/20	06/26/20 00:22	SJA
Surrogate: o-Terphenyl		70-130	96 %	06/24/20		06/26/20 00:22		
PERCENT SOLIDS BY ASTM D2	2216-05 Pro	epared by Percent S	olids					
Percent Solids	83	%			1	06/25/20	06/26/20 09:57	MH

alack

Rabecka Koons, Quality Assurance Officer

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Maryland spectral Servi Ces

Project Number: 47:10340

Project Manager: Josh Cinnamon



Analytical Results

1500 Caton Center Dr Suite G Baltimore MD 21227 410-247-7600 www.mdspectral.com

Reported:

06/30/20 11:24

B-11.15'

0062404-22 (Soil) Sample Date: 06/22/20

			Reporting	Detection				
Analyte	Result	Notes Units	Limit (MRL)	Limit (LOD)	Dilution	Prepared	Analyzed	Analyst
Volatile Organics by EPA 8260B			. ,	Linit (LOD)	Dilution	Tiepured	Analyzed	Tilaryse
Acetone	20.1	ug/kg dry	11.8	11.8	1	06/29/20	06/29/20 18:47	GM
tert-Amyl alcohol (TAA)	ND	ug/kg dry	58.8	58.8	1	06/29/20	06/29/20 18:47	GM
tert-Amyl methyl ether (TAME)	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 18:47	GM
Benzene	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 18:47	GM
Bromobenzene	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 18:47	GM
Bromochloromethane	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 18:47	GM
Bromodichloromethane	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 18:47	GM
Bromoform	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 18:47	GM
Bromomethane	ND	ug/kg dry	5.9	5.9	1	06/29/20	06/29/20 18:47	GM
tert-Butanol (TBA)	ND	ug/kg dry	58.8	58.8	1	06/29/20	06/29/20 18:47	GM
2-Butanone (MEK)	ND	ug/kg dry	11.8	11.8	1	06/29/20	06/29/20 18:47	GM
n-Butylbenzene	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 18:47	GM
sec-Butylbenzene	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 18:47	GM
tert-Butylbenzene	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 18:47	GM
Carbon disulfide	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 18:47	GM
Carbon tetrachloride	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 18:47	GM
Chlorobenzene	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 18:47	GM
Chloroethane	ND	ug/kg dry	5.9	5.9	1	06/29/20	06/29/20 18:47	GM
Chloroform	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 18:47	GM
Chloromethane	ND	ug/kg dry	5.9	5.9	1	06/29/20	06/29/20 18:47	GM
2-Chlorotoluene	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 18:47	GM
4-Chlorotoluene	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 18:47	GM
1,2-Dibromo-3-chloropropane	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 18:47	GM
Dibromochloromethane	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 18:47	GM
1,2-Dibromoethane (EDB)	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 18:47	GM
Dibromomethane	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 18:47	GM
1,2-Dichlorobenzene	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 18:47	GM
1,3-Dichlorobenzene	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 18:47	GM
1,4-Dichlorobenzene	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 18:47	GM
Dichlorodifluoromethane	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 18:47	GM
1,1-Dichloroethane	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 18:47	GM
1,2-Dichloroethane	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 18:47	GM
1,1-Dichloroethene	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 18:47	GM

alace

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Rabecka Koons, Quality Assurance Officer

Maryland **spectral** Services

Project Number: 47:10340

Project Manager: Josh Cinnamon



Analytical Results

1500 Caton Center Dr Suite G Baltimore MD 21227 410-247-7600 www.mdspectral.com

Reported: 06/30/20 11:24

B-11.15'

0062404-22 (Soil) Sample Date: 06/22/20

Analyse Readt Notes Units Lunit (ARL) Limit (LOD) Dilution Pepared Analyzed Analyzed Valatie Construct Valatie <				Reporting	Detection				
Casi-12-DichlorecheneNDugkg dy5.92.41062920062920 18.47GMtrams-1.2-DichlorecheneNDugkg dy5.92.41062920062920 18.47GMDichlorofloromethaneNDugkg dy5.92.41062920062920 18.47GM1.2-DichlorpopaneNDugkg dy5.92.41062920062920 18.47GM2.2-DichloropopaneNDugkg dy5.92.41062920062920 18.47GM2.3-DichloropopaneNDugkg dy5.92.41062920062920 18.47GMibioporpoteneNDugkg dy5.92.41062920062920 18.47GMibioporpoteneNDugkg dy5.92.41062920062920 18.47GMEibylenzneNDugkg dy5.92.41062920062920 18.47GMEibylenzneNDugkg dy5.92.41062920062920 18.47GMIbiopopylenzne (Cumene)NDugkg dy5.92.41062920062920 18.47GMIbiopopylenzene (Cumene)NDugkg dy5.92.41062920062920 18.47GMIbiopopylenzene (Cumene)NDugkg dy5.92.41062920062920 18.47GMIbiopopylenzene (Cumene)NDugkg dy5.92.41062920062920 18.47GMIbiopop	Analyte	Result	Notes Units	1 8		Dilution	Prepared	Analyzed	Analyst
Casi-12-DichlorecheneNDugkg dy5.92.4106/292006/2920 18.47GMtrams-1.2-DichlorecheneNDugkg dy5.92.4106/292006/2920 18.47GMDichlorofloromethaneNDugkg dy5.92.4106/292006/2920 18.47GM1.2-DichlorpopaneNDugkg dy5.92.4106/292006/2920 18.47GM2.2-DichloropopaneNDugkg dy5.92.4106/292006/2920 18.47GM2.3-DichloropopaneNDugkg dy5.92.4106/292006/2920 18.47GMcis-1.3-DichloropopaneNDugkg dy5.92.4106/292006/2920 18.47GMcis-1.3-DichloropopaneNDugkg dy5.92.4106/292006/2920 18.47GMDisporpy1 cher<(DIPE)NDugkg dy5.92.4106/292006/2920 18.47GMEihylberzneNDugkg dy5.92.4106/292006/2920 18.47GMIbershyl cher<(DIPE)NDugkg dy5.92.4106/292006/2920 18.47GMIsoporpy1burzneNDugk gy5.92.4106/292006/2920 18.47GMIsoporpy1burzneNDugk gy5.92.4106/292006/2920 18.47GMIsoporpy1burzneNDugk gy5.92.4106/292006/2920 18.47GM<	Volatile Organics by EPA 8260B (GC/MS) Pre	epared by 5030-GC	MS (continued))		-	-	
Dickforonfluoromethane ND ugkg dry 5.9 2.4 1 06/29/20 06/29/20 18.47 GM 1,2-Dichloropropane ND ugkg dry 5.9 2.4 1 06/29/20 06/29/20 18.47 GM 1,3-Dichloropropane ND ugkg dry 5.9 2.4 1 06/29/20 06/29/20 18.47 GM 1,1-Dichloropropene ND ugkg dry 5.9 2.4 1 06/29/20 06/29/20 18.47 GM 1,1-Dichloropropene ND ugkg dry 5.9 2.4 1 06/29/20 06/29/20 18.47 GM Disopropyl thetr (DIPE) ND ugkg dry 5.9 2.4 1 06/29/20 06/29/20 18.47 GM Ethylbenzene ND ugkg dry 5.9 2.4 1 06/29/20 06/29/20 18.47 GM 1sopropyl thetr (ETBE) ND ugkg dry 5.9 2.4 1 06/29/20 18.47 GM	cis-1,2-Dichloroethene					1	06/29/20	06/29/20 18:47	GM
1,2-Dichloropropane ND ug/kg dry 5,9 2,4 1 06/29/20 06/29/20 08/29/20 </td <td>trans-1,2-Dichloroethene</td> <td>ND</td> <td>ug/kg dry</td> <td>5.9</td> <td>2.4</td> <td>1</td> <td>06/29/20</td> <td>06/29/20 18:47</td> <td>GM</td>	trans-1,2-Dichloroethene	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 18:47	GM
1.3-Dichloropropane ND ugkg dry 5.9 2.4 1 06/29/20 06/29/20 18.47 GM 2.2-Dichloropropane ND ug/kg dry 5.9 2.4 1 06/29/20 06/29/20 18.47 GM 1.1-Dichloropropene ND ug/kg dry 5.9 2.4 1 06/29/20 06/29/20 18.47 GM cis-1.3-Dichloropropene ND ug/kg dry 5.9 2.4 1 06/29/20 06/29/20 18.47 GM Diisopropyl ether (DIPE) ND ug/kg dry 5.9 2.4 1 06/29/20 06/29/20 18.47 GM Ethyl tert-butyl ether (ETBE) ND ug/kg dry 5.9 2.4 1 06/29/20 06/29/20 18.47 GM Ethylbenzene ND ug/kg dry 5.9 2.4 1 06/29/20 06/29/20 18.47 GM 2-Hexanone ND ug/kg dry 5.9 2.4 1 06/29/20 18.47 GM 4-ksorpoylbenzene (Cumene) ND ug/kg dry 5.9 2.4 1<	Dichlorofluoromethane	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 18:47	GM
Laber of the part o	1,2-Dichloropropane	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 18:47	GM
I.1-Dichloropropene ND ug/kg dry 5.9 2.4 1 06/29/20 06/29/20 18.47 GM cis-1,3-Dichloropropene ND ug/kg dry 5.9 2.4 1 06/29/20 06/29/20 18.47 GM Diisopropyl ether (DIPE) ND ug/kg dry 5.9 2.4 1 06/29/20 06/29/20 18.47 GM Diisopropyl ether (DIPE) ND ug/kg dry 5.9 2.4 1 06/29/20 06/29/20 18.47 GM Ethyl ter-butyl ether (ETBE) ND ug/kg dry 5.9 2.4 1 06/29/20 06/29/20 18.47 GM Layonop ND ug/kg dry 5.9 2.4 1 06/29/20 06/29/20 18.47 GM Lsopropylonene ND ug/kg dry 5.9 2.4 1 06/29/20 06/29/20 18.47 GM Lsopropylonene ND ug/kg dry 5.9 2.4 1 06/29/20 06/29/20 18.47 GM Lsopropylonene ND ug/kg dry 5.9 2.4	1,3-Dichloropropane	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 18:47	GM
ND ugkg dry 5.9 2.4 1 06/29/20 06/29/20 18.47 GM trans-1,3-Dichloropropene ND ugkg dry 5.9 2.4 1 06/29/20 06/29/20 18.47 GM Diisopropyl ether (DIPE) ND ugkg dry 5.9 2.4 1 06/29/20 06/29/20 18.47 GM Ethyl tert-butyl ether (ETBE) ND ugkg dry 5.9 2.4 1 06/29/20 06/29/20 18.47 GM Ethyltenzene ND ugkg dry 5.9 2.4 1 06/29/20 06/29/20 18.47 GM 1sopropylbenzene ND ugkg dry 5.9 2.4 1 06/29/20 06/29/20 18.47 GM 1sopropylbenzene (Curnene) ND ugkg dry 5.9 2.4 1 06/29/20 06/29/20 18.47 GM 4-1sopropylbenzene (Curnene) ND ugkg dry 5.9 2.4 1 06/29/20 06/29/20 18.47 GM	2,2-Dichloropropane	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 18:47	GM
trans-1,3-Dichloropropene ND ug/kg dry 5.9 2.4 1 062920 06292018-47 GM Diisopropyl ether (DIPE) ND ug/kg dry 5.9 2.4 1 062920 06292018-47 GM Ethyl ter-butyl ether (ETBE) ND ug/kg dry 5.9 2.4 1 062920 06292018-47 GM Ethyl benzene ND ug/kg dry 5.9 2.4 1 062920 06292018-47 GM Lexanlorobutatione ND ug/kg dry 5.9 2.4 1 062920 06292018-47 GM Lexanlorobutatione ND ug/kg dry 5.9 2.4 1 062920 06292018-47 GM Lespropylboure ND ug/kg dry 5.9 2.4 1 062920 06292018-47 GM Athethylter-butyl ether (MTBE) ND ug/kg dry 5.9 2.4 1 062920 06292018-47 GM Nphthalene ND ug/kg dry 5.9 2.4	1,1-Dichloropropene	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 18:47	GM
Disopropyl ether (DIE) ND ug/kg dry 5.9 2.4 1 06/29/20 06/29/20 18.47 GM Ethyl tert-butyl ether (ETBE) ND ug/kg dry 5.9 2.4 1 06/29/20 06/29/20 18.47 GM Ethylbenzene ND ug/kg dry 5.9 2.4 1 06/29/20 06/29/20 18.47 GM 2-Hexanone ND ug/kg dry 5.9 2.4 1 06/29/20 06/29/20 18.47 GM 1 sopropylbenzene (Cumene) ND ug/kg dry 5.9 2.4 1 06/29/20 06/29/20 18.47 GM 4 losporopylbenzene (Cumene) ND ug/kg dry 5.9 2.4 1 06/29/20 06/29/20 18.47 GM 4 losporopylbenzene (CMTBE) ND ug/kg dry 5.9 2.4 1 06/29/20 06/29/20 18.47 GM 4 Hethyl-2-pentanone ND ug/kg dry 5.9 2.4 1 06/29/20 06/29/20	cis-1,3-Dichloropropene	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 18:47	GM
Ethyl tert-butyl ether (ETBE) ND ug/kg dry 5.9 2.4 1 06/29/20 06/29/20 8:47 GM Ethylbenzene ND ug/kg dry 5.9 2.4 1 06/29/20 06/29/20 8:47 GM Hexachlorobutadiene ND ug/kg dry 5.9 2.4 1 06/29/20 06/29/20 8:47 GM 2-Hexanone ND ug/kg dry 5.9 2.4 1 06/29/20 06/29/20 8:47 GM 1sopropylbenzene (Cumene) ND ug/kg dry 5.9 2.4 1 06/29/20 06/29/20 8:47 GM 4-lsopropylbuene ND ug/kg dry 5.9 2.4 1 06/29/20 06/29/20 8:47 GM 4-bethyl-2-pentanone ND ug/kg dry 2.55 2.3.5 1 06/29/20 06/29/20 8:47 GM Nphthalene ND ug/kg dry 5.9 2.4 1 06/29/20 06/29/20 8:47 GM <td>trans-1,3-Dichloropropene</td> <td>ND</td> <td>ug/kg dry</td> <td>5.9</td> <td>2.4</td> <td>1</td> <td>06/29/20</td> <td>06/29/20 18:47</td> <td>GM</td>	trans-1,3-Dichloropropene	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 18:47	GM
LaylendryNDug/kg dry5.92.4106/29/2006/29/2018.47GMHexachlorobutadieneNDug/kg dry5.92.4106/29/2006/29/2018.47GM2-HexanoneNDug/kg dry5.92.4106/29/2006/29/2018.47GMIsopropylbenzene (Cumene)NDug/kg dry5.92.4106/29/2006/29/2018.47GM4-Isopropylbenzene (Cumene)NDug/kg dry5.92.4106/29/2006/29/2018.47GMMethyl tert-butyl ether (MTBE)NDug/kg dry5.92.4106/29/2006/29/2018.47GM4-Methyl-2-pentanoneNDug/kg dry5.92.4106/29/2006/29/2018.47GMMethylene chlorideNDug/kg dry23.523.5106/29/2006/29/2018.47GMNaphthaleneNDug/kg dry5.92.4106/29/2006/29/2018.47GM1,1,1,2-TetrachloroethaneNDug/kg dry5.92.4106/29/2006/29/2018.47GM1,1,2,2-TetrachloroethaneNDug/kg dry5.92.4106/29/2006/29/2018.47GM1,1,2,2-TetrachloroethaneNDug/kg dry5.92.4106/29/2006/29/2018.47GM1,1,2,2-TetrachloroethaneNDug/kg dry5.92.4106/29/2	Diisopropyl ether (DIPE)	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 18:47	GM
HexachlorobutadieneNDug/kg dry5.92.4106/29/2006/29/2018/47GM2-HexanoneNDug/kg dry11.811.8106/29/2006/29/2018/47GMIsopropylbenzene (Cumene)NDug/kg dry5.92.4106/29/2006/29/2018/47GM4-Isopropylbenzene (Cumene)NDug/kg dry5.92.4106/29/2006/29/2018/47GM4-Isopropylbenzene (NTBE)NDug/kg dry5.92.4106/29/2006/29/2018/47GM4-Methyl-2-pentanoneNDug/kg dry2.52.3.5106/29/2006/29/2018/47GMMethylene chlorideNDug/kg dry5.92.4106/29/2006/29/2018/47GMNaphthaleneNDug/kg dry5.92.4106/29/2006/29/2018/47GMNipteneNDug/kg dry5.92.4106/29/2006/29/2018/47GMStyreneNDug/kg dry5.92.4106/29/2006/29/2018/47GM1,1,2,2-TetrachloroethaneNDug/kg dry5.92.4106/29/2006/29/2018/47GM1,2,3-TrichloroethaneNDug/kg dry5.92.4106/29/2006/29/2018/47GM1,2,4-TrichloroethaneNDug/kg dry5.92.4106/29/2006/29/2018/4	Ethyl tert-butyl ether (ETBE)	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 18:47	GM
2-HexanoneNDug/kg dry11.811.81.06/29/2006/29/2018.47GMIsopropylbenzene (Cumene)NDug/kg dry5.92.4106/29/2006/29/2018.47GM4-Isopropylbenzene (Cumene)NDug/kg dry5.92.4106/29/2006/29/2018.47GM4-Isopropylbenzene (MTBE)NDug/kg dry5.92.4106/29/2006/29/2018.47GM4-Methyl-2-pentanoneNDug/kg dry23.523.5106/29/2006/29/2018.47GMMethylene chlorideNDug/kg dry5.92.4106/29/2006/29/2018.47GMNaphthaleneNDug/kg dry5.92.4106/29/2006/29/2018.47GM1,1,1,2TetrachloroethaneNDug/kg dry5.92.4106/29/2006/29/2018.47GM1,1,2TetrachloroethaneNDug/kg dry5.92.4106/29/2006/29/2018.47GM1,1,2TetrachloroethaneNDug/kg dry5.92.4106/29/2006/29/2018.47GM1,2,3-TrichlorobenzeneNDug/kg dry5.92.4106/29/2006/29/2018.47GM1,2,3-TrichlorobenzeneNDug/kg dry5.92.4106/29/2006/29/2018.47GM1,2,3-TrichlorobenzeneNDug/kg dry5.92.41<	Ethylbenzene	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 18:47	GM
Isopropylbenzene (Curmene)NDug/kg dry5.92.4106/29/2006/29/2018.47GM4-Isopropylbenzene (Curmene)NDug/kg dry5.92.4106/29/2006/29/2018.47GMMethyl tert-butyl ether (MTBE)NDug/kg dry5.92.4106/29/2006/29/2018.47GM4-Methyl-2-pentanoneNDug/kg dry23.523.5106/29/2006/29/2018.47GMMethylene chlorideNDug/kg dry5.92.4106/29/2006/29/2018.47GMNaphthaleneNDug/kg dry5.92.4106/29/2006/29/2018.47GMNprhopylbenzeneNDug/kg dry5.92.4106/29/2006/29/2018.47GM1,1,2.7-EtrachloroethaneNDug/kg dry5.92.4106/29/2006/29/2018.47GM1,1,2.2-TetrachloroethaneNDug/kg dry5.92.4106/29/2006/29/2018.47GM1,1,2.2-TetrachloroethaneNDug/kg dry5.92.4106/29/2006/29/2018.47GM1,2,3-TrichlorobethaneNDug/kg dry5.92.4106/29/2006/29/2018.47GM1,2,3-TrichlorobenzeneNDug/kg dry5.92.4106/29/2006/29/2018.47GM1,2,3-TrichlorobenzeneNDug/kg dry5.92.4 <t< td=""><td>Hexachlorobutadiene</td><td>ND</td><td>ug/kg dry</td><td>5.9</td><td>2.4</td><td>1</td><td>06/29/20</td><td>06/29/20 18:47</td><td>GM</td></t<>	Hexachlorobutadiene	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 18:47	GM
InterpretationNDug/kg dry5.92.4106/29/2006/29/2018.47GM4.4sopropyltolueneNDug/kg dry5.92.4106/29/2006/29/2018.47GM4.4sopropyltolueneNDug/kg dry5.92.4106/29/2006/29/2018.47GM4.Methyl-2-pentanoneNDug/kg dry23.523.5106/29/2006/29/2018.47GMMethylene chlorideNDug/kg dry5.92.4106/29/2006/29/2018.47GMNaphthaleneNDug/kg dry5.92.4106/29/2006/29/2018.47GMn-PropylbenzeneNDug/kg dry5.92.4106/29/2006/29/2018.47GM1,1,2-2-TetrachloroethaneNDug/kg dry5.92.4106/29/2006/29/2018.47GM1,1,2,2-TetrachloroethaneNDug/kg dry5.92.4106/29/2006/29/2018.47GM1,1,2,2-TetrachloroethaneNDug/kg dry5.92.4106/29/2006/29/2018.47GM1,2,3-TrichloroethaneNDug/kg dry5.92.4106/29/2006/29/2018.47GM1,2,4-TrichloroethaneNDug/kg dry5.92.4106/29/2006/29/2018.47GM1,1,2-TrichloroethaneNDug/kg dry5.92.4106/29/2006/29/2	2-Hexanone	ND	ug/kg dry	11.8	11.8	1	06/29/20	06/29/20 18:47	GM
Methyl ert-butyl ether (MTBE)NDug/kg dry5.92.4106/29/2006/29/2018:47GM4-Methyl-2-pentanoneNDug/kg dry11.811.8106/29/2006/29/2018:47GMMethylene chlorideNDug/kg dry23.523.5106/29/2006/29/2018:47GMNaphthaleneNDug/kg dry5.92.4106/29/2006/29/2018:47GMn-PropylbenzeneNDug/kg dry5.92.4106/29/2006/29/2018:47GM1,1,1,2-TetrachloroethaneNDug/kg dry5.92.4106/29/2006/29/2018:47GM1,1,2,2-TetrachloroethaneNDug/kg dry5.92.4106/29/2006/29/2018:47GM1,1,2,2-TetrachloroethaneNDug/kg dry5.92.4106/29/2006/29/2018:47GM1,1,2,2-TetrachloroethaneNDug/kg dry5.92.4106/29/2006/29/2018:47GM1,2,3-TrichloroethaneNDug/kg dry5.92.4106/29/2006/29/2018:47GM1,2,4-TrichloroethaneNDug/kg dry5.92.4106/29/2006/29/2018:47GM1,1,1-TrichloroethaneNDug/kg dry5.92.4106/29/2006/29/2018:47GM1,1,2-TrichloroethaneNDug/kg dry5.92.41<	Isopropylbenzene (Cumene)	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 18:47	GM
Heat Heat<	4-Isopropyltoluene	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 18:47	GM
Methylene chlorideNDug/kg dry23.523.5106/29/2006/29/2018:47GMNaphthaleneNDug/kg dry5.92.4106/29/2006/29/2018:47GMn-PropylbenzeneNDug/kg dry5.92.4106/29/2006/29/2018:47GMStyreneNDug/kg dry5.92.4106/29/2006/29/2018:47GM1,1,2-TetrachloroethaneNDug/kg dry5.92.4106/29/2006/29/2018:47GM1,1,2,2-TetrachloroethaneNDug/kg dry5.92.4106/29/2006/29/2018:47GM1,1,2,2-TetrachloroethaneNDug/kg dry5.92.4106/29/2006/29/2018:47GM1,2,3-TrichloroethaneNDug/kg dry5.92.4106/29/2006/29/2018:47GM1,2,3-TrichlorobenzeneNDug/kg dry5.92.4106/29/2006/29/2018:47GM1,2,4-TrichloroethaneNDug/kg dry5.92.4106/29/2006/29/2018:47GM1,1,1-TrichloroethaneNDug/kg dry5.92.4106/29/2006/29/2018:47GM1,1,2-TrichloroethaneNDug/kg dry5.92.4106/29/2006/29/2018:47GM1,1,2-TrichloroethaneNDug/kg dry5.92.4106/29/2006/29/20	Methyl tert-butyl ether (MTBE)	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 18:47	GM
NaphthalemeNDug/kg dry5.92.4106/29/2006/29/2018:47GMn-PropylbenzeneNDug/kg dry5.92.4106/29/2006/29/2018:47GMStyreneNDug/kg dry5.92.4106/29/2006/29/2018:47GM1,1,1,2-TetrachloroethaneNDug/kg dry5.92.4106/29/2006/29/2018:47GM1,1,2,2-TetrachloroethaneNDug/kg dry5.92.4106/29/2006/29/2018:47GM1,1,2,2-TetrachloroethaneNDug/kg dry5.92.4106/29/2006/29/2018:47GMTolueneNDug/kg dry5.92.4106/29/2006/29/2018:47GM1,2,3-TrichlorobenzeneNDug/kg dry5.92.4106/29/2006/29/2018:47GM1,2,4-TrichlorobenzeneNDug/kg dry5.92.4106/29/2006/29/2018:47GM1,1,1-TrichloroethaneNDug/kg dry5.92.4106/29/2006/29/2018:47GM1,1,2-TrichloroethaneNDug/kg dry5.92.4106/29/2006/29/2018:47GM1,1,2-TrichloroethaneNDug/kg dry5.92.4106/29/2006/29/2018:47GM1,1,2-TrichloroethaneNDug/kg dry5.92.4106/29/2006/29/201	4-Methyl-2-pentanone	ND	ug/kg dry	11.8	11.8	1	06/29/20	06/29/20 18:47	GM
NDug/kg dry5.92.4106/29/2006/29/20 18:47GMStyreneNDug/kg dry5.92.4106/29/2006/29/20 18:47GM1,1,2-TetrachloroethaneNDug/kg dry5.92.4106/29/2006/29/20 18:47GM1,1,2-TetrachloroethaneNDug/kg dry5.92.4106/29/2006/29/20 18:47GM1,1,2-TetrachloroethaneNDug/kg dry5.92.4106/29/2006/29/20 18:47GMTetrachloroetheneNDug/kg dry5.92.4106/29/2006/29/20 18:47GMTolueneNDug/kg dry5.92.4106/29/2006/29/20 18:47GM1,2,3-TrichlorobenzeneNDug/kg dry5.92.4106/29/2006/29/20 18:47GM1,2,4-TrichloroethaneNDug/kg dry5.92.4106/29/2006/29/20 18:47GM1,1,1-TrichloroethaneNDug/kg dry5.92.4106/29/2006/29/20 18:47GM1,1,2-TrichloroethaneNDug/kg dry5.92.4106/29/2006/29/20 18:47GM1,1,2-TrichloroethaneNDug/kg dry5.92.4106/29/2006/29/20 18:47GM1,1,2-TrichloroethaneNDug/kg dry5.92.4106/29/2006/29/20 18:47GM1,1,2-TrichloroethaneNDug/kg dry5.92.4106/	Methylene chloride	ND	ug/kg dry	23.5	23.5	1	06/29/20	06/29/20 18:47	GM
StyreneNDug/kg dry5.92.4106/29/2006/29/2018:47GM1,1,2.7etrachloroethaneNDug/kg dry5.92.4106/29/2006/29/2018:47GM1,1,2.7etrachloroethaneNDug/kg dry5.92.4106/29/2006/29/2018:47GM1,1,2.7etrachloroethaneNDug/kg dry5.92.4106/29/2006/29/2018:47GMTetrachloroethaneNDug/kg dry5.92.4106/29/2006/29/2018:47GMTolueneNDug/kg dry5.92.4106/29/2006/29/2018:47GM1,2,3-TrichlorobenzeneNDug/kg dry5.92.4106/29/2006/29/2018:47GM1,1,1-TrichloroethaneNDug/kg dry5.92.4106/29/2006/29/2018:47GM1,1,2-TrichloroethaneNDug/kg dry5.92.4106/29/2006/29/2018:47GM1,1,2-TrichloroethaneNDug/kg dry5.92.4106/29/2006/29/2018:47GM1,1,2-TrichloroethaneNDug/kg dry5.92.4106/29/2006/29/2018:47GM1,1,2-TrichloroethaneNDug/kg dry5.92.4106/29/2006/29/2018:47GMTrichlorofluoromethane (Freon 11)NDug/kg dry5.92.4106/29/200	Naphthalene	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 18:47	GM
1,1,1,2-TetrachloroethaneNDug/kg dry5.92.4106/29/2006/29/2018:47GM1,1,2,2-TetrachloroethaneNDug/kg dry5.92.4106/29/2006/29/2018:47GMTetrachloroethaneNDug/kg dry5.92.4106/29/2006/29/2018:47GMTolueneNDug/kg dry5.92.4106/29/2006/29/2018:47GM1,2,3-TrichlorobenzeneNDug/kg dry5.92.4106/29/2006/29/2018:47GM1,2,4-TrichlorobenzeneNDug/kg dry5.92.4106/29/2006/29/2018:47GM1,1,1-TrichloroethaneNDug/kg dry5.92.4106/29/2006/29/2018:47GM1,1,2-TrichloroethaneNDug/kg dry5.92.4106/29/2006/29/2018:47GM1,1,2-TrichloroethaneNDug/kg dry5.92.4106/29/2006/29/2018:47GM1,1,2-TrichloroethaneNDug/kg dry5.92.4106/29/2006/29/2018:47GM1,1,2-TrichloroethaneNDug/kg dry5.92.4106/29/2006/29/2018:47GM1,1,2-TrichloroethaneNDug/kg dry5.92.4106/29/2006/29/2018:47GMTrichloroethaneNDug/kg dry5.92.4106/29/2006	n-Propylbenzene	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 18:47	GM
1,1,2,2-TetrachloroethaneNDug/kg dry5.92.4106/29/2006/29/2018:47GMTetrachloroetheneNDug/kg dry5.92.4106/29/2006/29/2018:47GMTolueneNDug/kg dry5.92.4106/29/2006/29/2018:47GM1,2,3-TrichlorobenzeneNDug/kg dry5.92.4106/29/2006/29/2018:47GM1,2,4-TrichlorobenzeneNDug/kg dry5.92.4106/29/2006/29/2018:47GM1,1,1-TrichloroethaneNDug/kg dry5.92.4106/29/2006/29/2018:47GM1,1,2-TrichloroethaneNDug/kg dry5.92.4106/29/2006/29/2018:47GM1,1,2-TrichloroethaneNDug/kg dry5.92.4106/29/2006/29/2018:47GMTrichloroethaneNDug/kg dry5.92.4106/29/2006/29/2018:47GMTrichloroethaneNDug/kg dry5.92.4106/29/2006/29/2018:47GMTrichloroethaneNDug/kg dry5.92.4106/29/2006/29/2018:47GMTrichloroethaneNDug/kg dry5.92.4106/29/2006/29/2018:47GMTrichloroethaneNDug/kg dry5.92.4106/29/2006/29/2018:47 <td< td=""><td>Styrene</td><td>ND</td><td>ug/kg dry</td><td>5.9</td><td>2.4</td><td>1</td><td>06/29/20</td><td>06/29/20 18:47</td><td>GM</td></td<>	Styrene	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 18:47	GM
TetrachloroetheneNDug/kg dry5.92.4106/29/2006/29/2018:47GMTolueneNDug/kg dry5.92.4106/29/2006/29/2018:47GM1,2,3-TrichlorobenzeneNDug/kg dry5.92.4106/29/2006/29/2018:47GM1,2,4-TrichlorobenzeneNDug/kg dry5.92.4106/29/2006/29/2018:47GM1,1,1-TrichloroethaneNDug/kg dry5.92.4106/29/2006/29/2018:47GM1,1,2-TrichloroethaneNDug/kg dry5.92.4106/29/2006/29/2018:47GM1,1,2-TrichloroethaneNDug/kg dry5.92.4106/29/2006/29/2018:47GMTrichloroethaneNDug/kg dry5.92.4106/29/2006/29/2018:47GMTrichloroethaneNDug/kg dry5.92.4106/29/2006/29/2018:47GMTrichloroethaneNDug/kg dry5.92.4106/29/2006/29/2018:47GMTrichloroethaneNDug/kg dry5.92.4106/29/2006/29/2018:47GMTrichloroethane (Freon 11)NDug/kg dry5.92.4106/29/2006/29/2018:47GM	1,1,1,2-Tetrachloroethane	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 18:47	GM
Toluene ND ug/kg dry 5.9 2.4 1 06/29/20 06/29/20 18:47 GM 1,2,3-Trichlorobenzene ND ug/kg dry 5.9 2.4 1 06/29/20 06/29/20 18:47 GM 1,2,4-Trichlorobenzene ND ug/kg dry 5.9 2.4 1 06/29/20 06/29/20 18:47 GM 1,1,1-Trichloroethane ND ug/kg dry 5.9 2.4 1 06/29/20 06/29/20 18:47 GM 1,1,2-Trichloroethane ND ug/kg dry 5.9 2.4 1 06/29/20 06/29/20 18:47 GM 1,1,2-Trichloroethane ND ug/kg dry 5.9 2.4 1 06/29/20 06/29/20 18:47 GM 1,1,2-Trichloroethane ND ug/kg dry 5.9 2.4 1 06/29/20 06/29/20 18:47 GM Trichloroethane ND ug/kg dry 5.9 2.4 1 06/29/20 06/29/20 18:47 GM Trichloroethane (Freon 11) ND ug/kg dry 5.9 2	1,1,2,2-Tetrachloroethane	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 18:47	GM
Initial Description District of the secret of the sec	Tetrachloroethene	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 18:47	GM
ND ug/kg dry 5.9 2.4 1 06/29/20 06/29/20 18:47 GM 1,1,1-Trichloroethane ND ug/kg dry 5.9 2.4 1 06/29/20 06/29/20 18:47 GM 1,1,2-Trichloroethane ND ug/kg dry 5.9 2.4 1 06/29/20 06/29/20 18:47 GM 1,1,2-Trichloroethane ND ug/kg dry 5.9 2.4 1 06/29/20 06/29/20 18:47 GM Trichloroethane ND ug/kg dry 5.9 2.4 1 06/29/20 06/29/20 18:47 GM Trichloroethane ND ug/kg dry 5.9 2.4 1 06/29/20 06/29/20 18:47 GM Trichloroethane (Freon 11) ND ug/kg dry 5.9 2.4 1 06/29/20 06/29/20 18:47 GM	Toluene	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 18:47	GM
har brown brow brow	1,2,3-Trichlorobenzene	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 18:47	GM
Initial initial set of the set o	1,2,4-Trichlorobenzene	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 18:47	GM
Trichloroethane (Freon 11) ND ug/kg dry 5.9 2.4 1 06/29/20 06/29/20 18:47 GM Trichlorofluoromethane (Freon 11) ND ug/kg dry 5.9 2.4 1 06/29/20 06/29/20 18:47 GM	1,1,1-Trichloroethane	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 18:47	GM
Trichlorofluoromethane (Freon 11) ND ug/kg dry 5.9 2.4 1 06/29/20 06/29/20 18:47 GM	1,1,2-Trichloroethane	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 18:47	GM
	Trichloroethene	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 18:47	GM
1,2,3-Trichloropropane ND ug/kg dry 5.9 2.4 1 06/29/20 06/29/20 18:47 GM	Trichlorofluoromethane (Freon 11)	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 18:47	GM
	1,2,3-Trichloropropane	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 18:47	GM

Ratacka Koms

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Rabecka Koons, Quality Assurance Officer

Maryland **spectral** Services



Analytical Results

Project: GABLE FARM

Project Number: 47:10340 Project Manager: Josh Cinnamon 1500 Caton Center Dr Suite G Baltimore MD 21227 410-247-7600 www.mdspectral.com

Reported:

06/30/20 11:24

B-11.15'

0062404-22 (Soil) Sample Date: 06/22/20

			Reporting	Detection				
Analyte	Result N	Jotes Units	Limit (MRL)	Limit (LOD)	Dilution	Prepared	Analyzed	Analyst
Volatile Organics by EPA 8260B (GC/MS) Prep	ared by 5030-GC	MS (continued)					
1,2,4-Trimethylbenzene	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 18:47	GM
1,3,5-Trimethylbenzene	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 18:47	GM
Vinyl chloride	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 18:47	GM
o-Xylene	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 18:47	GM
m- & p-Xylenes	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 18:47	GM
Surrogate: 1,2-Dichloroethane-d4		70-130	101 %	06/29/20		06/29/20 18:47		
Surrogate: Toluene-d8		75-120	96 %	06/29/20		06/29/20 18:47		
Surrogate: 4-Bromofluorobenzene		65-120	103 %	06/29/20		06/29/20 18:47		
GASOLINE RANGE ORGANICS	5 BY EPA 503	0/8015C Prepare	d by 5030-GC					
Gasoline-Range Organics	ND	mg/kg dry	0.12	0.12	1	06/26/20	06/26/20 05:48	GM
DIESEL RANGE ORGANICS BY	<u>EPA 3540/80</u>)15C Prepared by	3540-GC(Soxh	let)				
Diesel-Range Organics (C10-C28)	ND	mg/kg dry	9.4	9.4	1	06/24/20	06/26/20 00:47	SJA
Surrogate: o-Terphenyl		70-130	92 %	06/24/20		06/26/20 00:47		
PERCENT SOLIDS BY ASTM D	2216-05 Prepa	ared by Percent S	olids					
Percent Solids	85	%			1	06/25/20	06/26/20 09:57	MH

Ratacka Koms

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Rabecka Koons, Quality Assurance Officer All analyses performed at Maryland Spectral Services included in the report are TNI certified except as indicated at the end of the report

Maryland **spectral** Services



Analytical Results

1500 Caton Center Dr Suite G Baltimore MD 21227 410-247-7600 www.mdspectral.com

Project Number: 47:10340 Project Manager: Josh Cinnamon Reported:

06/30/20 11:24

B-12.5'

0062404-23 (Soil) Sample Date: 06/22/20

			Reporting	Detection				
Analyte	Result	Notes Units	Limit (MRL)	Limit (LOD)	Dilution	Prepared	Analyzed	Analyst
Volatile Organics by EPA 8260B (GC/MS) Pre	epared by 5030-GC	CMS					
Acetone	38.8	ug/kg dry	11.8	11.8	1	06/29/20	06/29/20 19:14	GM
tert-Amyl alcohol (TAA)	ND	ug/kg dry	58.8	58.8	1	06/29/20	06/29/20 19:14	GM
tert-Amyl methyl ether (TAME)	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 19:14	GM
Benzene	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 19:14	GM
Bromobenzene	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 19:14	GM
Bromochloromethane	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 19:14	GM
Bromodichloromethane	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 19:14	GM
Bromoform	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 19:14	GM
Bromomethane	ND	ug/kg dry	5.9	5.9	1	06/29/20	06/29/20 19:14	GM
tert-Butanol (TBA)	ND	ug/kg dry	58.8	58.8	1	06/29/20	06/29/20 19:14	GM
2-Butanone (MEK)	ND	ug/kg dry	11.8	11.8	1	06/29/20	06/29/20 19:14	GM
n-Butylbenzene	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 19:14	GM
sec-Butylbenzene	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 19:14	GM
tert-Butylbenzene	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 19:14	GM
Carbon disulfide	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 19:14	GM
Carbon tetrachloride	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 19:14	GM
Chlorobenzene	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 19:14	GM
Chloroethane	ND	ug/kg dry	5.9	5.9	1	06/29/20	06/29/20 19:14	GM
Chloroform	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 19:14	GM
Chloromethane	ND	ug/kg dry	5.9	5.9	1	06/29/20	06/29/20 19:14	GM
2-Chlorotoluene	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 19:14	GM
4-Chlorotoluene	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 19:14	GM
1,2-Dibromo-3-chloropropane	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 19:14	GM
Dibromochloromethane	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 19:14	GM
1,2-Dibromoethane (EDB)	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 19:14	GM
Dibromomethane	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 19:14	GM
1,2-Dichlorobenzene	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 19:14	GM
1,3-Dichlorobenzene	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 19:14	GM
1,4-Dichlorobenzene	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 19:14	GM
Dichlorodifluoromethane	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 19:14	GM
1,1-Dichloroethane	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 19:14	GM
1,2-Dichloroethane	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 19:14	GM
1.1-Dichloroethene	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 19:14	GM

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Rabecka Koons, Quality Assurance Officer

Maryland **spectral** Services



Analytical Results

1500 Caton Center Dr Suite G Baltimore MD 21227 410-247-7600 www.mdspectral.com

Project Number: 47:10340 Project Manager: Josh Cinnamon Reported:

06/30/20 11:24

B-12.5'

0062404-23 (Soil) Sample Date: 06/22/20

			Reporting	Detection				
Analyte	Result	Notes Units	Limit (MRL)	Limit (LOD)	Dilution	Prepared	Analyzed	Analyst
Volatile Organics by EPA 8260B (GC/MS) Pre	epared by 5030-GC	MS (continued))				
cis-1,2-Dichloroethene	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 19:14	GM
trans-1,2-Dichloroethene	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 19:14	GM
Dichlorofluoromethane	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 19:14	GM
1,2-Dichloropropane	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 19:14	GM
1,3-Dichloropropane	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 19:14	GM
2,2-Dichloropropane	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 19:14	GM
1,1-Dichloropropene	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 19:14	GM
cis-1,3-Dichloropropene	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 19:14	GM
trans-1,3-Dichloropropene	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 19:14	GM
Diisopropyl ether (DIPE)	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 19:14	GM
Ethyl tert-butyl ether (ETBE)	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 19:14	GM
Ethylbenzene	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 19:14	GM
Hexachlorobutadiene	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 19:14	GM
2-Hexanone	ND	ug/kg dry	11.8	11.8	1	06/29/20	06/29/20 19:14	GM
Isopropylbenzene (Cumene)	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 19:14	GM
4-Isopropyltoluene	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 19:14	GM
Methyl tert-butyl ether (MTBE)	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 19:14	GM
4-Methyl-2-pentanone	ND	ug/kg dry	11.8	11.8	1	06/29/20	06/29/20 19:14	GM
Methylene chloride	ND	ug/kg dry	23.5	23.5	1	06/29/20	06/29/20 19:14	GM
Naphthalene	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 19:14	GM
n-Propylbenzene	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 19:14	GM
Styrene	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 19:14	GM
1,1,1,2-Tetrachloroethane	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 19:14	GM
1,1,2,2-Tetrachloroethane	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 19:14	GM
Tetrachloroethene	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 19:14	GM
Toluene	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 19:14	GM
1,2,3-Trichlorobenzene	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 19:14	GM
1,2,4-Trichlorobenzene	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 19:14	GM
1,1,1-Trichloroethane	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 19:14	GM
1,1,2-Trichloroethane	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 19:14	GM
Trichloroethene	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 19:14	GM
Trichlorofluoromethane (Freon 11)	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 19:14	GM
1,2,3-Trichloropropane	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 19:14	GM

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The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Rabecka Koons, Quality Assurance Officer

Maryland **spectral** Services



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Analytical Results

Project: GABLE FARM

Baltimore MD 21227 410-247-7600 www.mdspectral.com

Reported: 06/30/20 11:24

Project Number: 47:10340 Project Manager: Josh Cinnamon

B-12.5'

0062404-23 (Soil) Sample Date: 06/22/20

	-			Reporting	Detection				
Analyte	Result	Notes	Units	Limit (MRL)	Limit (LOD)	Dilution	Prepared	Analyzed	Analyst
Volatile Organics by EPA 8260B (GC/MS) Pi	epared	by 5030-GC	MS (continued))				
1,2,4-Trimethylbenzene	ND		ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 19:14	GM
1,3,5-Trimethylbenzene	ND		ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 19:14	GM
Vinyl chloride	ND		ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 19:14	GM
o-Xylene	ND		ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 19:14	GM
m- & p-Xylenes	ND		ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 19:14	GM
Surrogate: 1,2-Dichloroethane-d4			70-130	106 %	06/29/20		06/29/20 19:14		
Surrogate: Toluene-d8			75-120	96 %	06/29/20		06/29/20 19:14		
Surrogate: 4-Bromofluorobenzene			65-120	107 %	06/29/20		06/29/20 19:14		
GASOLINE RANGE ORGANICS	S BY EPA S	5030/80	15C Prepare	d by 5030-GC					
Gasoline-Range Organics	ND		mg/kg dry	0.12	0.12	1	06/26/20	06/26/20 06:19	GM
DIESEL RANGE ORGANICS BY	EPA 3540	/8015C	Prepared by	/ 3540-GC(Soxh	llet)				
Diesel-Range Organics (C10-C28)	25.4		mg/kg dry	9.4	9.4	1	06/24/20	06/26/20 01:11	SJA
Surrogate: o-Terphenyl			70-130	88 %	06/24/20		06/26/20 01:11		
PERCENT SOLIDS BY ASTM D2	2216-05 Pr	epared	by Percent S	olids					
Percent Solids	85		%			1	06/25/20	06/26/20 09:57	MH
POLYCHLORINATED BIPHENYLS	5 BY EPA 80	82A (GO	C/ECD) Prepa	red by 3540-GC(Soxhlet) ClPestPCl	3			
Aroclor-1016	ND		ug/kg dry	97.6	97.6	1	06/24/20	06/26/20 10:37	SJA
Aroclor-1221	ND		ug/kg dry	200	200	1	06/24/20	06/26/20 10:37	SJA
Aroclor-1232	ND		ug/kg dry	97.6	97.6	1	06/24/20	06/26/20 10:37	SJA
Aroclor-1242	ND		ug/kg dry	97.6	97.6	1	06/24/20	06/26/20 10:37	SJA
Aroclor-1248	ND		ug/kg dry	97.6	97.6	1	06/24/20	06/26/20 10:37	SJA
Aroclor-1254	ND		ug/kg dry	97.6	97.6	1	06/24/20	06/26/20 10:37	SJA
Aroclor-1260	ND		ug/kg dry	97.6	97.6	1	06/24/20	06/26/20 10:37	SJA
Aroclor-1262	ND		ug/kg dry	97.6	97.6	1	06/24/20	06/26/20 10:37	SJA
Aroclor-1268	ND		ug/kg dry	97.6	97.6	1	06/24/20	06/26/20 10:37	SJA
Surrogate: Tetrachloro-m-xylene			40-150	74 %	06/24/20		06/26/20 10:37		
Surrogate: Decachlorobiphenyl			40-150	58 %	06/24/20		06/26/20 10:37		

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The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Rabecka Koons, Quality Assurance Officer

Maryland **spectral** Services

Project Number: 47:10340

Project Manager: Josh Cinnamon



Analytical Results

1500 Caton Center Dr Suite G Baltimore MD 21227 410-247-7600 www.mdspectral.com

Reported:

06/30/20 11:24

B-12.5'

0062404-23 (Soil) Sample Date: 06/22/20

			Reporting	Detection						
Analyte	Result	Notes Units	Limit (MRL)	Limit (LOD)	Dilution	Prepared	Analyzed	Analyst		
TOTAL METALS ANALYSIS BY EPA 3050B/6020A Prepared by 3050B-Metals Digestion										
Arsenic	4.88	mg/kg dry	0.294	0.294	1	06/25/20	06/26/20 14:16	KD		
Barium	92.1	mg/kg dry	0.294	0.294	1	06/25/20	06/26/20 14:16	KD		
Cadmium	ND	mg/kg dry	0.294	0.294	1	06/25/20	06/26/20 14:16	KD		
Chromium	28.7	mg/kg dry	0.294	0.294	1	06/25/20	06/26/20 14:16	KD		
Lead	19.1	mg/kg dry	0.294	0.294	1	06/25/20	06/26/20 14:16	KD		
Mercury	0.0269	mg/kg dry	0.0147	0.0147	1	06/25/20	06/26/20 14:16	KD		
Selenium	1.93	mg/kg dry	0.294	0.294	1	06/25/20	06/26/20 14:16	KD		
Silver	ND	mg/kg dry	0.294	0.294	1	06/25/20	06/26/20 14:16	KD		

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Rabecka Koons, Quality Assurance Officer

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

All analyses performed at Maryland Spectral Services included in the report are TNI certified except as indicated at the end of the report

Page 75 of 116

Maryland spectral Servi Ces

Project Number: 47:10340

Project Manager: Josh Cinnamon



Analytical Results

1500 Caton Center Dr Suite G Baltimore MD 21227 410-247-7600 www.mdspectral.com

Reported:

06/30/20 11:24

B-12.20'

0062404-24 (Soil) Sample Date: 06/22/20

			Reporting	Detection				
Analyte	Result Note	s Units	Limit (MRL)	Limit (LOD)	Dilution	Prepared	Analyzed	Analyst
Volatile Organics by EPA 8260B	(GC/MS) Prepare	ed by 5030-GC	CMS					
Acetone	14.8	ug/kg dry	11.6	11.6	1	06/29/20	06/29/20 19:42	GM
tert-Amyl alcohol (TAA)	ND	ug/kg dry	58.1	58.1	1	06/29/20	06/29/20 19:42	GM
tert-Amyl methyl ether (TAME)	ND	ug/kg dry	5.8	2.3	1	06/29/20	06/29/20 19:42	GM
Benzene	ND	ug/kg dry	5.8	2.3	1	06/29/20	06/29/20 19:42	GM
Bromobenzene	ND	ug/kg dry	5.8	2.3	1	06/29/20	06/29/20 19:42	GM
Bromochloromethane	ND	ug/kg dry	5.8	2.3	1	06/29/20	06/29/20 19:42	GM
Bromodichloromethane	ND	ug/kg dry	5.8	2.3	1	06/29/20	06/29/20 19:42	GM
Bromoform	ND	ug/kg dry	5.8	2.3	1	06/29/20	06/29/20 19:42	GM
Bromomethane	ND	ug/kg dry	5.8	5.8	1	06/29/20	06/29/20 19:42	GM
tert-Butanol (TBA)	ND	ug/kg dry	58.1	58.1	1	06/29/20	06/29/20 19:42	GM
2-Butanone (MEK)	ND	ug/kg dry	11.6	11.6	1	06/29/20	06/29/20 19:42	GM
n-Butylbenzene	ND	ug/kg dry	5.8	2.3	1	06/29/20	06/29/20 19:42	GM
sec-Butylbenzene	ND	ug/kg dry	5.8	2.3	1	06/29/20	06/29/20 19:42	GM
tert-Butylbenzene	ND	ug/kg dry	5.8	2.3	1	06/29/20	06/29/20 19:42	GM
Carbon disulfide	ND	ug/kg dry	5.8	2.3	1	06/29/20	06/29/20 19:42	GM
Carbon tetrachloride	ND	ug/kg dry	5.8	2.3	1	06/29/20	06/29/20 19:42	GM
Chlorobenzene	ND	ug/kg dry	5.8	2.3	1	06/29/20	06/29/20 19:42	GM
Chloroethane	ND	ug/kg dry	5.8	5.8	1	06/29/20	06/29/20 19:42	GM
Chloroform	ND	ug/kg dry	5.8	2.3	1	06/29/20	06/29/20 19:42	GM
Chloromethane	ND	ug/kg dry	5.8	5.8	1	06/29/20	06/29/20 19:42	GM
2-Chlorotoluene	ND	ug/kg dry	5.8	2.3	1	06/29/20	06/29/20 19:42	GM
4-Chlorotoluene	ND	ug/kg dry	5.8	2.3	1	06/29/20	06/29/20 19:42	GM
1,2-Dibromo-3-chloropropane	ND	ug/kg dry	5.8	2.3	1	06/29/20	06/29/20 19:42	GM
Dibromochloromethane	ND	ug/kg dry	5.8	2.3	1	06/29/20	06/29/20 19:42	GM
1,2-Dibromoethane (EDB)	ND	ug/kg dry	5.8	2.3	1	06/29/20	06/29/20 19:42	GM
Dibromomethane	ND	ug/kg dry	5.8	2.3	1	06/29/20	06/29/20 19:42	GM
1,2-Dichlorobenzene	ND	ug/kg dry	5.8	2.3	1	06/29/20	06/29/20 19:42	GM
1,3-Dichlorobenzene	ND	ug/kg dry	5.8	2.3	1	06/29/20	06/29/20 19:42	GM
1,4-Dichlorobenzene	ND	ug/kg dry	5.8	2.3	1	06/29/20	06/29/20 19:42	GM
Dichlorodifluoromethane	ND	ug/kg dry	5.8	2.3	1	06/29/20	06/29/20 19:42	GM
1,1-Dichloroethane	ND	ug/kg dry	5.8	2.3	1	06/29/20	06/29/20 19:42	GM
1,2-Dichloroethane	ND	ug/kg dry	5.8	2.3	1	06/29/20	06/29/20 19:42	GM
1,1-Dichloroethene	ND	ug/kg dry	5.8	2.3	1	06/29/20	06/29/20 19:42	GM

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Rabecka Koons, Quality Assurance Officer

Maryland **spectral** Services

Project Number: 47:10340

Project Manager: Josh Cinnamon



Analytical Results

1500 Caton Center Dr Suite G Baltimore MD 21227 410-247-7600 www.mdspectral.com

Reported:

06/30/20 11:24

B-12.20'

0062404-24 (Soil) Sample Date: 06/22/20

				Reporting	Detection				
Analyte	Result	Notes	Units	Limit (MRL)	Limit (LOD)	Dilution	Prepared	Analyzed	Analyst
Volatile Organics by EPA 8260B (C	GC/MS) Pr	epared by	5030-GC	MS (continued)			-	·	
cis-1,2-Dichloroethene	ND		ug/kg dry	5.8	2.3	1	06/29/20	06/29/20 19:42	GM
trans-1,2-Dichloroethene	ND	ι	ug/kg dry	5.8	2.3	1	06/29/20	06/29/20 19:42	GM
Dichlorofluoromethane	ND	ı	ug/kg dry	5.8	2.3	1	06/29/20	06/29/20 19:42	GM
1,2-Dichloropropane	ND	ι	ug/kg dry	5.8	2.3	1	06/29/20	06/29/20 19:42	GM
1,3-Dichloropropane	ND	ι	ug/kg dry	5.8	2.3	1	06/29/20	06/29/20 19:42	GM
2,2-Dichloropropane	ND	ι	ug/kg dry	5.8	2.3	1	06/29/20	06/29/20 19:42	GM
1,1-Dichloropropene	ND	ι	ug/kg dry	5.8	2.3	1	06/29/20	06/29/20 19:42	GM
cis-1,3-Dichloropropene	ND	ι	ug/kg dry	5.8	2.3	1	06/29/20	06/29/20 19:42	GM
trans-1,3-Dichloropropene	ND	ι	ug/kg dry	5.8	2.3	1	06/29/20	06/29/20 19:42	GM
Diisopropyl ether (DIPE)	ND	ι	ug/kg dry	5.8	2.3	1	06/29/20	06/29/20 19:42	GM
Ethyl tert-butyl ether (ETBE)	ND	ι	ug/kg dry	5.8	2.3	1	06/29/20	06/29/20 19:42	GM
Ethylbenzene	ND	ι	ug/kg dry	5.8	2.3	1	06/29/20	06/29/20 19:42	GM
Hexachlorobutadiene	ND	ι	ug/kg dry	5.8	2.3	1	06/29/20	06/29/20 19:42	GM
2-Hexanone	ND	ι	ug/kg dry	11.6	11.6	1	06/29/20	06/29/20 19:42	GM
Isopropylbenzene (Cumene)	ND	ι	ug/kg dry	5.8	2.3	1	06/29/20	06/29/20 19:42	GM
4-Isopropyltoluene	ND	ι	ug/kg dry	5.8	2.3	1	06/29/20	06/29/20 19:42	GM
Methyl tert-butyl ether (MTBE)	ND	ι	ug/kg dry	5.8	2.3	1	06/29/20	06/29/20 19:42	GM
4-Methyl-2-pentanone	ND	ι	ug/kg dry	11.6	11.6	1	06/29/20	06/29/20 19:42	GM
Methylene chloride	25.4	Lι	ug/kg dry	23.3	23.3	1	06/29/20	06/29/20 19:42	GM
Naphthalene	ND	ι	ug/kg dry	5.8	2.3	1	06/29/20	06/29/20 19:42	GM
n-Propylbenzene	ND	ι	ug/kg dry	5.8	2.3	1	06/29/20	06/29/20 19:42	GM
Styrene	ND	ı	ug/kg dry	5.8	2.3	1	06/29/20	06/29/20 19:42	GM
1,1,1,2-Tetrachloroethane	ND	ı	ug/kg dry	5.8	2.3	1	06/29/20	06/29/20 19:42	GM
1,1,2,2-Tetrachloroethane	ND	ı	ug/kg dry	5.8	2.3	1	06/29/20	06/29/20 19:42	GM
Tetrachloroethene	ND	ι	ug/kg dry	5.8	2.3	1	06/29/20	06/29/20 19:42	GM
Toluene	ND	ι	ug/kg dry	5.8	2.3	1	06/29/20	06/29/20 19:42	GM
1,2,3-Trichlorobenzene	ND	ι	ug/kg dry	5.8	2.3	1	06/29/20	06/29/20 19:42	GM
1,2,4-Trichlorobenzene	ND	ι	ug/kg dry	5.8	2.3	1	06/29/20	06/29/20 19:42	GM
1,1,1-Trichloroethane	ND	ι	ug/kg dry	5.8	2.3	1	06/29/20	06/29/20 19:42	GM
1,1,2-Trichloroethane	ND	ι	ug/kg dry	5.8	2.3	1	06/29/20	06/29/20 19:42	GM
Trichloroethene	ND	ι	ug/kg dry	5.8	2.3	1	06/29/20	06/29/20 19:42	GM
Trichlorofluoromethane (Freon 11)	ND	ι	ug/kg dry	5.8	2.3	1	06/29/20	06/29/20 19:42	GM
1,2,3-Trichloropropane	ND	ι	ug/kg dry	5.8	2.3	1	06/29/20	06/29/20 19:42	GM

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Rabecka Koons, Quality Assurance Officer

Maryland **spectral** Services

Project Number: 47:10340

Project Manager: Josh Cinnamon



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Analytical Results

1500 Caton Center Dr Suite Baltimore MD 21227 410-247-7600 www.mdspectral.com

Reported:

06/30/20 11:24

B-12.20'

0062404-24 (Soil) Sample Date: 06/22/20

			Reporting	Detection				
Analyte	Result	Notes Units	Limit (MRL)	Limit (LOD)	Dilution	Prepared	Analyzed	Analyst
Volatile Organics by EPA 8260B (C	GC/MS) Pr	repared by 5030-GO	CMS (continued)				
1,2,4-Trimethylbenzene	ND	ug/kg dry	5.8	2.3	1	06/29/20	06/29/20 19:42	GM
1,3,5-Trimethylbenzene	ND	ug/kg dry	5.8	2.3	1	06/29/20	06/29/20 19:42	GM
Vinyl chloride	ND	ug/kg dry	5.8	2.3	1	06/29/20	06/29/20 19:42	GM
o-Xylene	ND	ug/kg dry	5.8	2.3	1	06/29/20	06/29/20 19:42	GM
m- & p-Xylenes	ND	ug/kg dry	5.8	2.3	1	06/29/20	06/29/20 19:42	GM
Surrogate: 1,2-Dichloroethane-d4		70-130	100 %	06/29/20		06/29/20 19:42		
Surrogate: Toluene-d8		75-120	96 %	06/29/20		06/29/20 19:42		
Surrogate: 4-Bromofluorobenzene		65-120	101 %	06/29/20		06/29/20 19:42		
GASOLINE RANGE ORGANICS	BY EPA 5	5030/8015C Prepare	ed by 5030-GC					
Gasoline-Range Organics	ND	mg/kg dry	0.12	0.12	1	06/26/20	06/26/20 06:50	GM
DIESEL RANGE ORGANICS BY	EPA 3540	/8015C Prepared b	y 3540-GC(Soxh	llet)				
Diesel-Range Organics (C10-C28)	9.9	mg/kg dry	9.3	9.3	1	06/24/20	06/26/20 01:36	SJA
Surrogate: o-Terphenyl		70-130	88 %	06/24/20		06/26/20 01:36		
PERCENT SOLIDS BY ASTM D2	216-05 Pro	epared by Percent S	Solids					
Percent Solids	86	%			1	06/25/20	06/26/20 09:57	MH

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Rabecka Koons, Quality Assurance Officer

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Maryland spectral Servi Ces

Project Number: 47:10340

Project Manager: Josh Cinnamon



Analytical Results

1500 Caton Center Dr Suite G Baltimore MD 21227 410-247-7600 www.mdspectral.com

Reported:

06/30/20 11:24

B-13.10'

0062404-25 (Soil) Sample Date: 06/22/20

			Reporting	Detection				
Analyte	Result Note:	s Units	Limit (MRL)	Limit (LOD)	Dilution	Prepared	Analyzed	Analyst
Volatile Organics by EPA 8260B	(GC/MS) Prepare	ed by 5030-GC	CMS					
Acetone	137	ug/kg dry	12.7	12.7	1	06/29/20	06/29/20 20:09	GM
tert-Amyl alcohol (TAA)	ND	ug/kg dry	63.3	63.3	1	06/29/20	06/29/20 20:09	GM
tert-Amyl methyl ether (TAME)	ND	ug/kg dry	6.3	2.5	1	06/29/20	06/29/20 20:09	GM
Benzene	ND	ug/kg dry	6.3	2.5	1	06/29/20	06/29/20 20:09	GM
Bromobenzene	ND	ug/kg dry	6.3	2.5	1	06/29/20	06/29/20 20:09	GM
Bromochloromethane	ND	ug/kg dry	6.3	2.5	1	06/29/20	06/29/20 20:09	GM
Bromodichloromethane	ND	ug/kg dry	6.3	2.5	1	06/29/20	06/29/20 20:09	GM
Bromoform	ND	ug/kg dry	6.3	2.5	1	06/29/20	06/29/20 20:09	GM
Bromomethane	ND	ug/kg dry	6.3	6.3	1	06/29/20	06/29/20 20:09	GM
tert-Butanol (TBA)	ND	ug/kg dry	63.3	63.3	1	06/29/20	06/29/20 20:09	GM
2-Butanone (MEK)	ND	ug/kg dry	12.7	12.7	1	06/29/20	06/29/20 20:09	GM
n-Butylbenzene	ND	ug/kg dry	6.3	2.5	1	06/29/20	06/29/20 20:09	GM
sec-Butylbenzene	ND	ug/kg dry	6.3	2.5	1	06/29/20	06/29/20 20:09	GM
tert-Butylbenzene	ND	ug/kg dry	6.3	2.5	1	06/29/20	06/29/20 20:09	GM
Carbon disulfide	ND	ug/kg dry	6.3	2.5	1	06/29/20	06/29/20 20:09	GM
Carbon tetrachloride	ND	ug/kg dry	6.3	2.5	1	06/29/20	06/29/20 20:09	GM
Chlorobenzene	ND	ug/kg dry	6.3	2.5	1	06/29/20	06/29/20 20:09	GM
Chloroethane	ND	ug/kg dry	6.3	6.3	1	06/29/20	06/29/20 20:09	GM
Chloroform	ND	ug/kg dry	6.3	2.5	1	06/29/20	06/29/20 20:09	GM
Chloromethane	ND	ug/kg dry	6.3	6.3	1	06/29/20	06/29/20 20:09	GM
2-Chlorotoluene	ND	ug/kg dry	6.3	2.5	1	06/29/20	06/29/20 20:09	GM
4-Chlorotoluene	ND	ug/kg dry	6.3	2.5	1	06/29/20	06/29/20 20:09	GM
1,2-Dibromo-3-chloropropane	ND	ug/kg dry	6.3	2.5	1	06/29/20	06/29/20 20:09	GM
Dibromochloromethane	ND	ug/kg dry	6.3	2.5	1	06/29/20	06/29/20 20:09	GM
1,2-Dibromoethane (EDB)	ND	ug/kg dry	6.3	2.5	1	06/29/20	06/29/20 20:09	GM
Dibromomethane	ND	ug/kg dry	6.3	2.5	1	06/29/20	06/29/20 20:09	GM
1,2-Dichlorobenzene	ND	ug/kg dry	6.3	2.5	1	06/29/20	06/29/20 20:09	GM
1,3-Dichlorobenzene	ND	ug/kg dry	6.3	2.5	1	06/29/20	06/29/20 20:09	GM
1,4-Dichlorobenzene	ND	ug/kg dry	6.3	2.5	1	06/29/20	06/29/20 20:09	GM
Dichlorodifluoromethane	ND	ug/kg dry	6.3	2.5	1	06/29/20	06/29/20 20:09	GM
1,1-Dichloroethane	ND	ug/kg dry	6.3	2.5	1	06/29/20	06/29/20 20:09	GM
1,2-Dichloroethane	ND	ug/kg dry	6.3	2.5	1	06/29/20	06/29/20 20:09	GM
1,1-Dichloroethene	ND	ug/kg dry	6.3	2.5	1	06/29/20	06/29/20 20:09	GM

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The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Rabecka Koons, Quality Assurance Officer

Maryland **spectral** Services

Project Number: 47:10340

Project Manager: Josh Cinnamon



Analytical Results

1500 Caton Center Dr Suite G Baltimore MD 21227 410-247-7600 www.mdspectral.com

Reported:

06/30/20 11:24

B-13.10'

0062404-25 (Soil) Sample Date: 06/22/20

				Reporting	Detection				
Analyte	Result	Notes Ur	iits	Limit (MRL)	Limit (LOD)	Dilution	Prepared	Analyzed	Analyst
Volatile Organics by EPA 8260B (G	GC/MS) Pr	epared by 503	0-GCI	MS (continued)			-	-	-
cis-1,2-Dichloroethene	ND	ug/k		6.3	2.5	1	06/29/20	06/29/20 20:09	GM
trans-1,2-Dichloroethene	ND	ug/k	g dry	6.3	2.5	1	06/29/20	06/29/20 20:09	GM
Dichlorofluoromethane	ND	ug/k	g dry	6.3	2.5	1	06/29/20	06/29/20 20:09	GM
1,2-Dichloropropane	ND	ug/k	g dry	6.3	2.5	1	06/29/20	06/29/20 20:09	GM
1,3-Dichloropropane	ND	ug/k	g dry	6.3	2.5	1	06/29/20	06/29/20 20:09	GM
2,2-Dichloropropane	ND	ug/k	g dry	6.3	2.5	1	06/29/20	06/29/20 20:09	GM
1,1-Dichloropropene	ND	ug/k	g dry	6.3	2.5	1	06/29/20	06/29/20 20:09	GM
cis-1,3-Dichloropropene	ND	ug/k	g dry	6.3	2.5	1	06/29/20	06/29/20 20:09	GM
trans-1,3-Dichloropropene	ND	ug/k	g dry	6.3	2.5	1	06/29/20	06/29/20 20:09	GM
Diisopropyl ether (DIPE)	ND	ug/k	g dry	6.3	2.5	1	06/29/20	06/29/20 20:09	GM
Ethyl tert-butyl ether (ETBE)	ND	ug/k	g dry	6.3	2.5	1	06/29/20	06/29/20 20:09	GM
Ethylbenzene	ND	ug/k	g dry	6.3	2.5	1	06/29/20	06/29/20 20:09	GM
Hexachlorobutadiene	ND	ug/k	g dry	6.3	2.5	1	06/29/20	06/29/20 20:09	GM
2-Hexanone	ND	ug/k	g dry	12.7	12.7	1	06/29/20	06/29/20 20:09	GM
Isopropylbenzene (Cumene)	ND	ug/k	g dry	6.3	2.5	1	06/29/20	06/29/20 20:09	GM
4-Isopropyltoluene	ND	ug/k	g dry	6.3	2.5	1	06/29/20	06/29/20 20:09	GM
Methyl tert-butyl ether (MTBE)	ND	ug/k	g dry	6.3	2.5	1	06/29/20	06/29/20 20:09	GM
4-Methyl-2-pentanone	ND	ug/k	g dry	12.7	12.7	1	06/29/20	06/29/20 20:09	GM
Methylene chloride	30.4	L ug/k	g dry	25.3	25.3	1	06/29/20	06/29/20 20:09	GM
Naphthalene	ND	ug/k	g dry	6.3	2.5	1	06/29/20	06/29/20 20:09	GM
n-Propylbenzene	ND	ug/k	g dry	6.3	2.5	1	06/29/20	06/29/20 20:09	GM
Styrene	ND	ug/k	g dry	6.3	2.5	1	06/29/20	06/29/20 20:09	GM
1,1,1,2-Tetrachloroethane	ND	ug/k	g dry	6.3	2.5	1	06/29/20	06/29/20 20:09	GM
1,1,2,2-Tetrachloroethane	ND	ug/k	g dry	6.3	2.5	1	06/29/20	06/29/20 20:09	GM
Tetrachloroethene	ND	ug/k	g dry	6.3	2.5	1	06/29/20	06/29/20 20:09	GM
Toluene	ND	ug/k	g dry	6.3	2.5	1	06/29/20	06/29/20 20:09	GM
1,2,3-Trichlorobenzene	ND	ug/k	g dry	6.3	2.5	1	06/29/20	06/29/20 20:09	GM
1,2,4-Trichlorobenzene	ND	ug/k	g dry	6.3	2.5	1	06/29/20	06/29/20 20:09	GM
1,1,1-Trichloroethane	ND	ug/k	g dry	6.3	2.5	1	06/29/20	06/29/20 20:09	GM
1,1,2-Trichloroethane	ND	ug/k	g dry	6.3	2.5	1	06/29/20	06/29/20 20:09	GM
Trichloroethene	ND	ug/k	g dry	6.3	2.5	1	06/29/20	06/29/20 20:09	GM
Trichlorofluoromethane (Freon 11)	ND	ug/k	g dry	6.3	2.5	1	06/29/20	06/29/20 20:09	GM
1,2,3-Trichloropropane	ND	ug/k	g dry	6.3	2.5	1	06/29/20	06/29/20 20:09	GM

Ratacka Koms

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Rabecka Koons, Quality Assurance Officer

Maryland **spectral** Services



Analytical Results

Project: GABLE FARM

Project Number: 47:10340 Project Manager: Josh Cinnamon 1500 Caton Center Dr Suite G Baltimore MD 21227 410-247-7600 www.mdspectral.com

Reported:

06/30/20 11:24

B-13.10'

0062404-25 (Soil) Sample Date: 06/22/20

			Reporting	Detection				
Analyte	Result	Notes Units	Limit (MRL)	Limit (LOD)	Dilution	Prepared	Analyzed	Analyst
Volatile Organics by EPA 8260B (G	C/MS) Pr	epared by 5030-GC	MS (continued))				
1,2,4-Trimethylbenzene	ND	ug/kg dry	6.3	2.5	1	06/29/20	06/29/20 20:09	GM
1,3,5-Trimethylbenzene	ND	ug/kg dry	6.3	2.5	1	06/29/20	06/29/20 20:09	GM
Vinyl chloride	ND	ug/kg dry	6.3	2.5	1	06/29/20	06/29/20 20:09	GM
o-Xylene	ND	ug/kg dry	6.3	2.5	1	06/29/20	06/29/20 20:09	GM
m- & p-Xylenes	ND	ug/kg dry	6.3	2.5	1	06/29/20	06/29/20 20:09	GM
Surrogate: 1,2-Dichloroethane-d4		70-130	107 %	06/29/20		06/29/20 20:09		
Surrogate: Toluene-d8		75-120	97 %	06/29/20		06/29/20 20:09		
Surrogate: 4-Bromofluorobenzene		65-120	106 %	06/29/20		06/29/20 20:09		
GASOLINE RANGE ORGANICS	BY EPA 5	5030/8015C Prepare	ed by 5030-GC					
Gasoline-Range Organics	ND	mg/kg dry	0.13	0.13	1	06/26/20	06/26/20 07:22	GM
DIESEL RANGE ORGANICS BY	EPA 3540	/8015C Prepared by	y 3540-GC(Soxh	llet)				
Diesel-Range Organics (C10-C28)	11.6	mg/kg dry	10.1	10.1	1	06/24/20	06/26/20 02:01	SJA
Surrogate: o-Terphenyl		70-130	80 %	06/24/20		06/26/20 02:01		
PERCENT SOLIDS BY ASTM D22	216-05 Pr	epared by Percent S	Solids					
Percent Solids	79	%			1	06/25/20	06/26/20 09:57	MH

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Rabecka Koons, Quality Assurance Officer

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Maryland spectral Servi Ces

Project Number: 47:10340

Project Manager: Josh Cinnamon



Analytical Results

1500 Caton Center Dr Suite G Baltimore MD 21227 410-247-7600 www.mdspectral.com

Reported:

06/30/20 11:24

B-13.15'

0062404-26 (Soil) Sample Date: 06/22/20

			Reporting	Detection				
Analyte	Result Note	s Units	Limit (MRL)	Limit (LOD)	Dilution	Prepared	Analyzed	Analyst
Volatile Organics by EPA 8260B	(GC/MS) Prepar	ed by 5030-GC	CMS					
Acetone	ND	ug/kg dry	11.8	11.8	1	06/29/20	06/29/20 20:36	GM
tert-Amyl alcohol (TAA)	ND	ug/kg dry	58.8	58.8	1	06/29/20	06/29/20 20:36	GM
tert-Amyl methyl ether (TAME)	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 20:36	GM
Benzene	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 20:36	GM
Bromobenzene	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 20:36	GM
Bromochloromethane	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 20:36	GM
Bromodichloromethane	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 20:36	GM
Bromoform	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 20:36	GM
Bromomethane	ND	ug/kg dry	5.9	5.9	1	06/29/20	06/29/20 20:36	GM
tert-Butanol (TBA)	ND	ug/kg dry	58.8	58.8	1	06/29/20	06/29/20 20:36	GM
2-Butanone (MEK)	ND	ug/kg dry	11.8	11.8	1	06/29/20	06/29/20 20:36	GM
n-Butylbenzene	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 20:36	GM
sec-Butylbenzene	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 20:36	GM
tert-Butylbenzene	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 20:36	GM
Carbon disulfide	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 20:36	GM
Carbon tetrachloride	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 20:36	GM
Chlorobenzene	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 20:36	GM
Chloroethane	ND	ug/kg dry	5.9	5.9	1	06/29/20	06/29/20 20:36	GM
Chloroform	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 20:36	GM
Chloromethane	ND	ug/kg dry	5.9	5.9	1	06/29/20	06/29/20 20:36	GM
2-Chlorotoluene	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 20:36	GM
4-Chlorotoluene	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 20:36	GM
1,2-Dibromo-3-chloropropane	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 20:36	GM
Dibromochloromethane	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 20:36	GM
1,2-Dibromoethane (EDB)	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 20:36	GM
Dibromomethane	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 20:36	GM
1,2-Dichlorobenzene	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 20:36	GM
1,3-Dichlorobenzene	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 20:36	GM
1,4-Dichlorobenzene	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 20:36	GM
Dichlorodifluoromethane	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 20:36	GM
1,1-Dichloroethane	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 20:36	GM
1,2-Dichloroethane	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 20:36	GM
1,1-Dichloroethene	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 20:36	GM

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Rabecka Koons, Quality Assurance Officer

Maryland **spectral** Services

Project Number: 47:10340

Project Manager: Josh Cinnamon



Analytical Results

1500 Caton Center Dr Suite G Baltimore MD 21227 410-247-7600 www.mdspectral.com

Reported:

06/30/20 11:24

B-13.15'

0062404-26 (Soil) Sample Date: 06/22/20

Reporting Detection											
Analyte	Result	Notes	Units	Limit (MRL)	Limit (LOD)	Dilution	Prepared	Analyzed	Analyst		
Volatile Organics by EPA 8260B (GC/MS) Pr	epared by	5030-GC	MS (continued)			_	-	-		
cis-1,2-Dichloroethene	ND		ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 20:36	GM		
trans-1,2-Dichloroethene	ND	ι	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 20:36	GM		
Dichlorofluoromethane	ND	ι	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 20:36	GM		
1,2-Dichloropropane	ND	ι	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 20:36	GM		
1,3-Dichloropropane	ND	ι	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 20:36	GM		
2,2-Dichloropropane	ND	ι	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 20:36	GM		
1,1-Dichloropropene	ND	ι	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 20:36	GM		
cis-1,3-Dichloropropene	ND	ι	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 20:36	GM		
trans-1,3-Dichloropropene	ND	ι	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 20:36	GM		
Diisopropyl ether (DIPE)	ND	ι	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 20:36	GM		
Ethyl tert-butyl ether (ETBE)	ND	ι	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 20:36	GM		
Ethylbenzene	ND	ι	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 20:36	GM		
Hexachlorobutadiene	ND	ι	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 20:36	GM		
2-Hexanone	ND	ι	ug/kg dry	11.8	11.8	1	06/29/20	06/29/20 20:36	GM		
Isopropylbenzene (Cumene)	ND	ι	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 20:36	GM		
4-Isopropyltoluene	ND	ι	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 20:36	GM		
Methyl tert-butyl ether (MTBE)	ND	ι	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 20:36	GM		
4-Methyl-2-pentanone	ND	ι	ug/kg dry	11.8	11.8	1	06/29/20	06/29/20 20:36	GM		
Methylene chloride	27.2	Lι	ug/kg dry	23.5	23.5	1	06/29/20	06/29/20 20:36	GM		
Naphthalene	ND	ι	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 20:36	GM		
n-Propylbenzene	ND	ι	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 20:36	GM		
Styrene	ND	ι	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 20:36	GM		
1,1,1,2-Tetrachloroethane	ND	ι	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 20:36	GM		
1,1,2,2-Tetrachloroethane	ND	ι	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 20:36	GM		
Tetrachloroethene	ND	ι	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 20:36	GM		
Toluene	ND	ι	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 20:36	GM		
1,2,3-Trichlorobenzene	ND	ι	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 20:36	GM		
1,2,4-Trichlorobenzene	ND	ι	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 20:36	GM		
1,1,1-Trichloroethane	ND	ι	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 20:36	GM		
1,1,2-Trichloroethane	ND	ι	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 20:36	GM		
Trichloroethene	ND	ι	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 20:36	GM		
Trichlorofluoromethane (Freon 11)	ND	ι	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 20:36	GM		
1,2,3-Trichloropropane	ND	ι	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 20:36	GM		

Ratacka Koms

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Rabecka Koons, Quality Assurance Officer

Maryland **spectral** Services

Project Number: 47:10340

Project Manager: Josh Cinnamon



Analytical Results

1500 Caton Center Dr Suite G Baltimore MD 21227 410-247-7600 www.mdspectral.com

Reported:

06/30/20 11:24

B-13.15'

0062404-26 (Soil) Sample Date: 06/22/20

			Reporting	Detection				
Analyte	Result	Notes Units	Limit (MRL)	Limit (LOD)	Dilution	Prepared	Analyzed	Analyst
Volatile Organics by EPA 8260B (GC/MS) Pre	pared by 5030-GC	MS (continued)				
1,2,4-Trimethylbenzene	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 20:36	GM
1,3,5-Trimethylbenzene	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 20:36	GM
Vinyl chloride	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 20:36	GM
o-Xylene	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 20:36	GM
m- & p-Xylenes	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 20:36	GM
Surrogate: 1,2-Dichloroethane-d4		70-130	98 %	06/29/20		06/29/20 20:36		
Surrogate: Toluene-d8		75-120	95 %	06/29/20		06/29/20 20:36		
Surrogate: 4-Bromofluorobenzene		65-120	106 %	06/29/20		06/29/20 20:36		
GASOLINE RANGE ORGANICS	S BY EPA 50	30/8015C Prepare	d by 5030-GC					
Gasoline-Range Organics	ND	mg/kg dry	0.12	0.12	1	06/26/20	06/26/20 07:53	GM
DIESEL RANGE ORGANICS BY	EPA 3540/8	015C Prepared by	- 3540-GC(Sox1	llet)				
Diesel-Range Organics (C10-C28)	ND	mg/kg dry	9.4	9.4	1	06/24/20	06/26/20 02:25	SJA
Surrogate: o-Terphenyl		70-130	97 %	06/24/20		06/26/20 02:25		
PERCENT SOLIDS BY ASTM D2	2216-05 Prep	ared by Percent S	olids					
Percent Solids	85	%			1	06/25/20	06/26/20 09:57	MH

Ratacka Koms

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Rabecka Koons, Quality Assurance Officer All analyses performed at Maryland Spectral Services included in the report are TNI certified except as indicated at the end of the report

Maryland spectral Servi Ces

Project Number: 47:10340

Project Manager: Josh Cinnamon



Analytical Results

1500 Caton Center Dr Suite G Baltimore MD 21227 410-247-7600 www.mdspectral.com

Reported:

06/30/20 11:24

B-14.10'

0062404-27 (Soil) Sample Date: 06/22/20

			Reporting	Detection				
Analyte	Result Notes	Units	Limit (MRL)	Limit (LOD)	Dilution	Prepared	Analyzed	Analyst
Volatile Organics by EPA 8260B	(GC/MS) Prepared	by 5030-GC	CMS					
Acetone	ND	ug/kg dry	11.8	11.8	1	06/29/20	06/29/20 21:04	GM
tert-Amyl alcohol (TAA)	ND	ug/kg dry	58.8	58.8	1	06/29/20	06/29/20 21:04	GM
tert-Amyl methyl ether (TAME)	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 21:04	GM
Benzene	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 21:04	GM
Bromobenzene	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 21:04	GM
Bromochloromethane	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 21:04	GM
Bromodichloromethane	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 21:04	GM
Bromoform	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 21:04	GM
Bromomethane	ND	ug/kg dry	5.9	5.9	1	06/29/20	06/29/20 21:04	GM
tert-Butanol (TBA)	ND	ug/kg dry	58.8	58.8	1	06/29/20	06/29/20 21:04	GM
2-Butanone (MEK)	ND	ug/kg dry	11.8	11.8	1	06/29/20	06/29/20 21:04	GM
n-Butylbenzene	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 21:04	GM
sec-Butylbenzene	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 21:04	GM
tert-Butylbenzene	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 21:04	GM
Carbon disulfide	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 21:04	GM
Carbon tetrachloride	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 21:04	GM
Chlorobenzene	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 21:04	GM
Chloroethane	ND	ug/kg dry	5.9	5.9	1	06/29/20	06/29/20 21:04	GM
Chloroform	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 21:04	GM
Chloromethane	ND	ug/kg dry	5.9	5.9	1	06/29/20	06/29/20 21:04	GM
2-Chlorotoluene	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 21:04	GM
4-Chlorotoluene	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 21:04	GM
1,2-Dibromo-3-chloropropane	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 21:04	GM
Dibromochloromethane	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 21:04	GM
1,2-Dibromoethane (EDB)	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 21:04	GM
Dibromomethane	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 21:04	GM
1,2-Dichlorobenzene	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 21:04	GM
1,3-Dichlorobenzene	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 21:04	GM
1,4-Dichlorobenzene	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 21:04	GM
Dichlorodifluoromethane	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 21:04	GM
1,1-Dichloroethane	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 21:04	GM
1,2-Dichloroethane	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 21:04	GM
1,1-Dichloroethene	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 21:04	GM

alace

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Rabecka Koons, Quality Assurance Officer

Maryland **spectral** Services

Project Number: 47:10340

Project Manager: Josh Cinnamon

Analytical Chemistry Services



Analytical Results

1500 Caton Center Dr Suite G Baltimore MD 21227 410-247-7600 www.mdspectral.com

Reported:

06/30/20 11:24

B-14.10'

0062404-27 (Soil) Sample Date: 06/22/20

trans-1,2-DichloroetheneNDug/kg dry5.92.4106/292006/2920 21:04GMDichloropfuoromethaneNDug/kg dry5.92.4106/292006/2920 21:04GM1,2-DichloropopaneNDug/kg dry5.92.4106/292006/2920 21:04GM1,2-DichloropopaneNDug/kg dry5.92.4106/292006/2920 21:04GM2,2-DichloropropaneNDug/kg dry5.92.4106/292006/2920 21:04GM1,1-DichloropropeneNDug/kg dry5.92.4106/292006/2920 21:04GMins-1,3-DichloropropeneNDug/kg dry5.92.4106/292006/2920 21:04GMDisopropyl ether (DIPE)NDug/kg dry5.92.4106/292006/2920 21:04GMEhly terr-buryl ether (ETBE)NDug/kg dry5.92.4106/292006/2920 21:04GM2-HexanoreNDug/kg dry5.92.4106/292006/2920 21:04GM2-HexanoreNDug/kg dry5.92.4106/292006/2920 21:04GM2-HexanoreNDug/kg dry5.92.4106/292006/2920 21:04GM2-HexanoreNDug/kg dry5.92.4106/292006/2920 21:04GM2-HexanoreNDug/kg dry5.92.4106/292006/2920 2				Reporting	Detection				
bit ugkg dry 5.9 2.4 1 062920 062920 21.94 GM trams-1,2-Dichloroethane ND ugkg dry 5.9 2.4 1 062920 062920 21.94 GM Li-Dichloropropane ND ugkg dry 5.9 2.4 1 062920 062920 21.94 GM 1.2-Dichloropropane ND ugkg dry 5.9 2.4 1 062920 062920 21.94 GM 2.2-Dichloropropane ND ugkg dry 5.9 2.4 1 062920 062920 21.94 GM 2.3-Dichloropropene ND ugkg dry 5.9 2.4 1 062920 062920 21.94 GM Dilsopropyl ether (DIPE) ND ugkg dry 5.9 2.4 1 062920 062920 21.04 GM Ehyl benzene ND ugkg dry 5.9 2.4 1 062920 062920 21.04 GM Ehyl benzene (DIPE)	Analyte	Result N	otes Units	Limit (MRL)	Limit (LOD)	Dilution	Prepared	Analyzed	Analyst
Taras 1.2 - DichloroetheneNDug/kg dry5.92.4106/29/2006/29/20 21.04GMDichlorofluoromethaneNDug/kg dry5.92.4106/29/2006/29/20 21.04GM1.2 - DichloropropaneNDug/kg dry5.92.4106/29/2006/29/20 21.04GM1.3 - DichloropropaneNDug/kg dry5.92.4106/29/2006/29/20 21.04GM2.1 - DichloropropaneNDug/kg dry5.92.4106/29/2006/29/20 21.04GM2.1 - DichloropropeneNDug/kg dry5.92.4106/29/2006/29/20 21.04GMcis-1.3 - DichloropropeneNDug/kg dry5.92.4106/29/2006/29/20 21.04GMDisopropyl ether (DIPE)NDug/kg dry5.92.4106/29/2006/29/20 21.04GMEhly tert-buryl ether (ETBE)NDug/kg dry5.92.4106/29/2006/29/20 21.04GM2.1 kexachlorobutadicneNDug/kg dry5.92.4106/29/2006/29/20 21.04GM2.1 kexachlorobutadicneNDug/kg dry5.92.4106/29/2006/29/20 21.04GM2.1 kexachlorobutadicneNDug/kg dry5.92.4106/29/2006/29/20 21.04GM2.1 kexachlorobutadicneNDug/kg dry5.92.4106/29/2006/29/20 21.04GM2.1 kexachlorob	Volatile Organics by EPA 8260B (GC/MS) Prep	ared by 5030-GC	MS (continued)					
Disk ND ug/g dy 5.9 2.4 1 06/29/20 06/29/20 1.4 M 1,2-Dichloropropane ND ug/g dy 5.9 2.4 1 06/29/20 06/29/20 1.6 GM 1,3-Dichloropropane ND ug/g dy 5.9 2.4 1 06/29/20 06/29/20 1.4 GM 1,1-Dichloropropane ND ug/g dy 5.9 2.4 1 06/29/20 06/29/20 1.4 GM 1,1-Dichloropropene ND ug/g dy 5.9 2.4 1 06/29/20 06/29/20 1.4 GM Disopropy theft ND ug/g dy 5.9 2.4 1 06/29/20 06/29/20 1.4 GM Ethylenzne ND ug/g dy 5.9 2.4 1 06/29/20 06/29/20 1.4 GM 1sopropythexne ND ug/g dy 5.9 2.4 1 06/29/20 06/29/20 1.4 GM 2-Hexanone	cis-1,2-Dichloroethene	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 21:04	GM
L2-Dichloropropane ND ug/k dry 5.9 2.4 1 062920 062920 21.04 GM 1,3-Dichloropropane ND ug/k dry 5.9 2.4 1 062920 062920 21.04 GM 2,2-Dichloropropane ND ug/k dry 5.9 2.4 1 062920 062920 21.04 GM 2,2-Dichloropropene ND ug/k dry 5.9 2.4 1 062920 062920 21.04 GM trans-1,3-Dichloropropene ND ug/k dry 5.9 2.4 1 062920 062920 21.04 GM Dilsopropylener ND ug/k dry 5.9 2.4 1 062920 062920 21.04 GM Ehyl ter-touryl eher (ETBE) ND ug/k dry 5.9 2.4 1 062920 062920 21.04 GM Ehylbenzene ND ug/k dry 5.9 2.4 1 062920 062920 21.04 GM Supproylbenzene (Cumene) ND ug/k dry 5.9 2.4 1 06292	trans-1,2-Dichloroethene	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 21:04	GM
Lis-Dickloropropane ND ugkg dry 5.9 2.4 1 062920 062920 21.04 GM 2.2-Dickloropropane ND ugkg dry 5.9 2.4 1 062920 062920 21.04 GM 2.2-Dickloropropene ND ugkg dry 5.9 2.4 1 062920 062920 21.04 GM cis-1.3-Dickloropropene ND ugkg dry 5.9 2.4 1 062920 062920 21.04 GM Disopropyl ether (DIPE) ND ugkg dry 5.9 2.4 1 062920 062920 21.04 GM Ethyl tert-butyl ether (ETBE) ND ugkg dry 5.9 2.4 1 062920 062920 21.04 GM Hexachlorobutatiene ND ugkg dry 5.9 2.4 1 062920 062920 21.04 GM Isopropylbenzene (Cumene) ND ugkg dry 5.9 2.4 1 062920 062920 21.04 GM <td>Dichlorofluoromethane</td> <td>ND</td> <td>ug/kg dry</td> <td>5.9</td> <td>2.4</td> <td>1</td> <td>06/29/20</td> <td>06/29/20 21:04</td> <td>GM</td>	Dichlorofluoromethane	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 21:04	GM
2,2-Dichloropropane ND ug/kg dry 5.9 2.4 1 06/29/20 06/29/20 21:04 GM 1,1-Dichloropropene ND ug/kg dry 5.9 2.4 1 06/29/20 06/29/20 1:04 GM tinns-1.3-Dichloropropene ND ug/kg dry 5.9 2.4 1 06/29/20 06/29/20 1:04 GM Diisopropylether (DIPE) ND ug/kg dry 5.9 2.4 1 06/29/20 06/29/20 1:04 GM Ethyltenzne ND ug/kg dry 5.9 2.4 1 06/29/20 06/29/20 1:04 GM 2-Hexanor ND ug/kg dry 5.9 2.4 1 06/29/20 06/29/20 1:04 GM 2-Hexanor ND ug/kg dry 5.9 2.4 1 06/29/20 06/29/20 1:04 GM 2-Hexanor ND ug/kg dry 5.9 2.4 1 06/29/20 06/29/20 1:04 GM <tr< td=""><td>1,2-Dichloropropane</td><td>ND</td><td>ug/kg dry</td><td>5.9</td><td>2.4</td><td>1</td><td>06/29/20</td><td>06/29/20 21:04</td><td>GM</td></tr<>	1,2-Dichloropropane	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 21:04	GM
International product ND ugkg dry 5.9 2.4 1 062920 062920 21.04 GM cis-1,3-Dichloropropene ND ugkg dry 5.9 2.4 1 062920 062920 21.04 GM Diisopropene ND ugkg dry 5.9 2.4 1 062920 062920 21.04 GM Diisopropene ND ugkg dry 5.9 2.4 1 062920 062920 21.04 GM Ethyl terr.butyl ether (DTPE) ND ugkg dry 5.9 2.4 1 062920 062920 21.04 GM Ethyl terr.butyl ether (ETBE) ND ugkg dry 5.9 2.4 1 062920 062920 21.04 GM 2-Hexanore ND ugkg dry 5.9 2.4 1 062920 062920 21.04 GM 1 sopropylbenzene (Cumene) ND ugkg dry 5.9 2.4 1 062920 0629202 1.04 GM	1,3-Dichloropropane	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 21:04	GM
cis-1,3-Dichoroponene ND ug/kg dry 5.9 2.4 1 0629/20 0629/20 21.04 GM trans-1,3-Dichloroponene ND ug/kg dry 5.9 2.4 1 0629/20 0629/20 1.04 GM Diisopropene ND ug/kg dry 5.9 2.4 1 0629/20 0629/20 1.04 GM Ethyl tert-butyl ether (ETBE) ND ug/kg dry 5.9 2.4 1 0629/20 0629/20 1.04 GM Ethyl tert-butyl ether (ETBE) ND ug/kg dry 5.9 2.4 1 0629/20 0629/20 1.04 GM 124xanhorobutadiene ND ug/kg dry 5.9 2.4 1 0629/20 0629/20 1.04 GM 124sopropylbenzene (Currene) ND ug/kg dry 5.9 2.4 1 0629/20 0629/20 1.04 GM 41sopropylbenzene (Currene) ND ug/kg dry 5.9 2.4 1 0629/20 0629/20 <t< td=""><td>2,2-Dichloropropane</td><td>ND</td><td>ug/kg dry</td><td>5.9</td><td>2.4</td><td>1</td><td>06/29/20</td><td>06/29/20 21:04</td><td>GM</td></t<>	2,2-Dichloropropane	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 21:04	GM
Interna 1.3 Dick proprier ND ugkg dry 5.9 2.4 1 06/29/20 06/29/20 1.04 GM Diisopropyl ether (DIPE) ND ugkg dry 5.9 2.4 1 06/29/20 06/29/20 1.04 GM Ethyl tert-butyl ether (ETBE) ND ugkg dry 5.9 2.4 1 06/29/20 06/29/20 1.04 GM Ethylbenzene ND ugkg dry 5.9 2.4 1 06/29/20 06/29/20 1.04 GM 2Hexanhorobutaliene ND ugkg dry 5.9 2.4 1 06/29/20 06/29/20 1.04 GM 2Hexanhorobutaliene ND ugkg dry 5.9 2.4 1 06/29/20 06/29/20 1.04 GM 2Hexanhorobutaliene ND ugkg dry 5.9 2.4 1 06/29/20 06/29/20 1.04 GM 41sopropyltoluene ND ugkg dry 5.9 2.4 1 06/29/20 06/29/20 1.04 GM Methyl tert-butyl ether (MTBE) ND ugkg dry 5.9	1,1-Dichloropropene	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 21:04	GM
Disopropyl ether (DPE) ND ug/kg dry 5.9 2.4 1 06/29/20 06/29/20 1.04 GM Ethyl tert-butyl ether (ETBE) ND ug/kg dry 5.9 2.4 1 06/29/20 06/29/20 1.04 GM Ethylbenzene ND ug/kg dry 5.9 2.4 1 06/29/20 06/29/20 1.04 GM 2-Hexanlorobutadiene ND ug/kg dry 5.9 2.4 1 06/29/20 06/29/20 1.04 GM 2-Hexanlorobutadiene ND ug/kg dry 5.9 2.4 1 06/29/20 06/29/20 1.04 GM 4-Isopropylbenzene (Cumene) ND ug/kg dry 5.9 2.4 1 06/29/20 06/29/20 1.04 GM 4-Isopropylbonzene (ND ug/kg dry 5.9 2.4 1 06/29/20 06/29/20 1.04 GM 4-Isopropylbenzene ND ug/kg dry 5.9 2.4 1 06/29/20 06/29/20 1.04	cis-1,3-Dichloropropene	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 21:04	GM
Land proportion ND upkg dry 5.9 2.4 1 0629/20 0629/20 1.04 GM Ethyl ter-buryl ether (ETBE) ND ugkg dry 5.9 2.4 1 0629/20 0629/20 1.04 GM Ethyl ter-buryl ether (ETBE) ND ugkg dry 5.9 2.4 1 0629/20 0629/20 1.04 GM 2-Hexanone ND ugkg dry 5.9 2.4 1 0629/20 0629/20 1.04 GM 1sopropylbenzene (Cumene) ND ugkg dry 5.9 2.4 1 0629/20 0629/20 1.04 GM 4-lsopropylbenzene (MTBE) ND ugkg dry 5.9 2.4 1 0629/20 0629/20 1.04 GM 4-Methyl-2-pentanone ND ugkg dry 5.9 2.4 1 0629/20 0629/20 1.04 GM Naphthalene ND ugkg dry 5.9 2.4 1 0629/20 0629/20 1.04 GM 1,1,1,2-Tetrachloroethane ND ugkg dry 5.9 2.4 1 <td>trans-1,3-Dichloropropene</td> <td>ND</td> <td>ug/kg dry</td> <td>5.9</td> <td>2.4</td> <td>1</td> <td>06/29/20</td> <td>06/29/20 21:04</td> <td>GM</td>	trans-1,3-Dichloropropene	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 21:04	GM
Laylen LineNDug/kg dry5.92.4106/29/2006/29/2021:04GMHexachlorobutadieneNDug/kg dry5.92.4106/29/2006/29/2021:04GM2-HexanoneNDug/kg dry5.92.4106/29/2006/29/2021:04GMIsopropylbenzene (Cumene)NDug/kg dry5.92.4106/29/2006/29/2021:04GM4:Isopropylbenzene (Cumene)NDug/kg dry5.92.4106/29/2006/29/2021:04GM4:Isopropylbenzene (Cumene)NDug/kg dry5.92.4106/29/2006/29/2021:04GM4:Hylthyl-2-pentanoneNDug/kg dry5.92.4106/29/2006/29/2021:04GMMethyl-2-pentanoneNDug/kg dry5.92.4106/29/2006/29/2021:04GMMethyl-2-pentanoneNDug/kg dry5.92.4106/29/2006/29/2021:04GMNaphthaleneNDug/kg dry5.92.4106/29/2006/29/2021:04GM1,1,1,2-TetrachloroethaneNDug/kg dry5.92.4106/29/2006/29/2021:04GM1,1,2,2-TetrachloroethaneNDug/kg dry5.92.4106/29/2006/29/2021:04GM1,2,3-TrichloroethaneNDug/kg dry5.92.4106/29/2006/	Diisopropyl ether (DIPE)	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 21:04	GM
Hexachlorobutadiene ND ug/kg dry 5.9 2.4 1 06/29/20 06/29/20 1/1/4 2-Hexanone ND ug/kg dry 11.8 11.8 1 06/29/20 06/29/20 0/1/4 GM Isopropylbenzene (Cumene) ND ug/kg dry 5.9 2.4 1 06/29/20 0/2/20	Ethyl tert-butyl ether (ETBE)	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 21:04	GM
Z-HexanoneNDug/kg dry11.811.8106/29/2006/29/2021:04GMIsopropylbenzene (Cumene)NDug/kg dry5.92.4106/29/20	Ethylbenzene	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 21:04	GM
Isopropylbenzene (Cumene) ND ug/kg dry 5.9 2.4 1 06/29/20 06/29/20 1.0 4-Isopropylbenzene (MTBE) ND ug/kg dry 5.9 2.4 1 06/29/20 06/29/20 1.0 06/29/20 1.0 06/29/20 1.0 06/29/20 1.0 06/29/20 1.0 06/29/20 1.0 06/29/20 1.0 06/29/20 1.0 06/29/20 1.0 06/29/20 1.0 06/29/20 1.0 06/29/20 1.0 06/29/20 1.0 06/29/20 1.0 06/29/20 1.0 0.0 06/29/20 1.0 06/29/20 1.0 06/29/20 1.0 0.0 0.0 1.0 1.0 1.0 0.0 0.0 1.0 1.0 0.0 0.0 1.0 1.0 0.0 0.0 1.0 1.0 0.0 0.0 1.0 1.0 1.0 0.0 0.0 1.0 1.0 1.0 0.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1	Hexachlorobutadiene	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 21:04	GM
All of the order of the orde	2-Hexanone	ND	ug/kg dry	11.8	11.8	1	06/29/20	06/29/20 21:04	GM
Herr herr<	Isopropylbenzene (Cumene)	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 21:04	GM
Hertyl-2-pentanoneNDug/kg dry11.811.811.8106/29/2006/29/20 21:04GMMethylene chlorideNDug/kg dry23.523.5106/29/2006/29/20 21:04GMNaphtaleneNDug/kg dry5.92.4106/29/2006/29/20 21:04GMn-PropylbenzeneNDug/kg dry5.92.4106/29/2006/29/20 21:04GMStyreneNDug/kg dry5.92.4106/29/2006/29/20 21:04GM1,1,1,2-TetrachloroethaneNDug/kg dry5.92.4106/29/2006/29/20 21:04GM1,1,2,2-TetrachloroethaneNDug/kg dry5.92.4106/29/2006/29/20 21:04GM1,1,2,2-TetrachloroethaneNDug/kg dry5.92.4106/29/2006/29/20 21:04GM1,2,3-TrichloroethaneNDug/kg dry5.92.4106/29/2006/29/20 21:04GM1,2,3-TrichlorobenzeneNDug/kg dry5.92.4106/29/2006/29/20 21:04GM1,1,1-TrichloroethaneNDug/kg dry5.92.4106/29/2006/29/20 21:04GM1,1,2-TrichloroethaneNDug/kg dry5.92.4106/29/2006/29/20 21:04GM1,1,1-TrichloroethaneNDug/kg dry5.92.4106/29/2006/29/20 21:04GM1,1,2-TrichloroethaneNDug/kg d	4-Isopropyltoluene	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 21:04	GM
Methylene hothylaneNDug/kg dry ug/kg dry23.523.5106/29/2006/29/2021:04GMNaphthaleneNDug/kg dry5.92.4106/29/2006/29/2021:04GMn-PropylbenzeneNDug/kg dry5.92.4106/29/2006/29/2021:04GMStyreneNDug/kg dry5.92.4106/29/2006/29/2021:04GM1,1,1,2-TetrachloroethaneNDug/kg dry5.92.4106/29/2006/29/2021:04GM1,1,2,2-TetrachloroethaneNDug/kg dry5.92.4106/29/2006/29/2021:04GM1,1,2,2-TetrachloroethaneNDug/kg dry5.92.4106/29/2006/29/2021:04GM1,1,2,2-TetrachloroethaneNDug/kg dry5.92.4106/29/2006/29/2021:04GM1,2,3-TrichlorobenzeneNDug/kg dry5.92.4106/29/2006/29/2021:04GM1,2,4-TrichlorobenzeneNDug/kg dry5.92.4106/29/2006/29/2021:04GM1,1,1-TrichloroethaneNDug/kg dry5.92.4106/29/2006/29/2021:04GM1,1,1-TrichloroethaneNDug/kg dry5.92.4106/29/2006/29/2021:04GM1,1,1-TrichloroethaneNDug/kg dry5.92.41 <td< td=""><td>Methyl tert-butyl ether (MTBE)</td><td>ND</td><td>ug/kg dry</td><td>5.9</td><td>2.4</td><td>1</td><td>06/29/20</td><td>06/29/20 21:04</td><td>GM</td></td<>	Methyl tert-butyl ether (MTBE)	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 21:04	GM
NaphthaleneNDug/kg dry5.92.4106/29/2006/29/2021:04GMn-PropylbenzeneNDug/kg dry5.92.4106/29/2006/29/2021:04GMStyreneNDug/kg dry5.92.4106/29/2006/29/2021:04GM1,1,2-TetrachloroethaneNDug/kg dry5.92.4106/29/2006/29/2021:04GM1,1,2-TetrachloroethaneNDug/kg dry5.92.4106/29/2006/29/2021:04GM1,1,2,2-TetrachloroethaneNDug/kg dry5.92.4106/29/2006/29/2021:04GMTotueneNDug/kg dry5.92.4106/29/2006/29/2021:04GM1,2,3-TrichlorobenzeneNDug/kg dry5.92.4106/29/2006/29/2021:04GM1,2,3-TrichlorobenzeneNDug/kg dry5.92.4106/29/2006/29/2021:04GM1,2,4-TrichlorobenzeneNDug/kg dry5.92.4106/29/2006/29/2021:04GM1,1,1-TrichloroethaneNDug/kg dry5.92.4106/29/2006/29/2021:04GM1,1,2-TrichloroethaneNDug/kg dry5.92.4106/29/2006/29/2021:04GM1,1,2-TrichloroethaneNDug/kg dry5.92.4106/29/2006/29/2021:0	4-Methyl-2-pentanone	ND	ug/kg dry	11.8	11.8	1	06/29/20	06/29/20 21:04	GM
n-PropylbenzeneNDug/kg dry5.92.4106/29/2006/29/2021:04GMStyreneNDug/kg dry5.92.4106/29/2006/29/2021:04GM1,1,2-TetrachloroethaneNDug/kg dry5.92.4106/29/2006/29/2021:04GM1,1,2-TetrachloroethaneNDug/kg dry5.92.4106/29/2006/29/2021:04GM1,1,2-TetrachloroethaneNDug/kg dry5.92.4106/29/2006/29/2021:04GMTetrachloroetheneNDug/kg dry5.92.4106/29/2006/29/2021:04GMTolueneNDug/kg dry5.92.4106/29/2006/29/2021:04GM1,2,3-TrichlorobenzeneNDug/kg dry5.92.4106/29/2006/29/2021:04GM1,1,1-TrichloroethaneNDug/kg dry5.92.4106/29/2006/29/2021:04GM1,1,1-TrichloroethaneNDug/kg dry5.92.4106/29/2006/29/2006/29/2010GM1,1,2-TrichloroethaneNDug/kg dry5.92.4106/29/2006/29/2010GM1,1,2-TrichloroethaneNDug/kg dry5.92.4106/29/2006/29/2010GM1,1,2-TrichloroethaneNDug/kg dry5.92.4106/29/2006/29/20 <td>Methylene chloride</td> <td>ND</td> <td>ug/kg dry</td> <td>23.5</td> <td>23.5</td> <td>1</td> <td>06/29/20</td> <td>06/29/20 21:04</td> <td>GM</td>	Methylene chloride	ND	ug/kg dry	23.5	23.5	1	06/29/20	06/29/20 21:04	GM
StyreneNDug/kg dry5.92.4106/29/2006/29/2021:04GM1,1,2.2-TetrachloroethaneNDug/kg dry5.92.4106/29/2006/29/2021:04GM1,1,2.2-TetrachloroethaneNDug/kg dry5.92.4106/29/2006/29/2021:04GMTetrachloroethaneNDug/kg dry5.92.4106/29/2006/29/2021:04GMTetrachloroethaneNDug/kg dry5.92.4106/29/2006/29/2021:04GMTolueneNDug/kg dry5.92.4106/29/2006/29/2021:04GM1,2,3-TrichlorobenzeneNDug/kg dry5.92.4106/29/2006/29/2021:04GM1,1,1-TrichloroethaneNDug/kg dry5.92.4106/29/2006/29/2021:04GM1,1,2-TrichloroethaneNDug/kg dry5.92.4106/29/20	Naphthalene	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 21:04	GM
1,1,1,2-TetrachloroethaneNDug/kg dry5,92,4106/29/2006/29/2021:04GM1,1,2,2-TetrachloroethaneNDug/kg dry5,92,4106/29/2006/29/2021:04GMTetrachloroethaneNDug/kg dry5,92,4106/29/2006/29/2021:04GMTolueneNDug/kg dry5,92,4106/29/2006/29/2021:04GM1,2,3-TrichlorobenzeneNDug/kg dry5,92,4106/29/2006/29/2021:04GM1,2,4-TrichlorobenzeneNDug/kg dry5,92,4106/29/2006/29/2021:04GM1,1,1-TrichloroethaneNDug/kg dry5,92,4106/29/2006/29/2021:04GM1,1,2-TrichloroethaneNDug/kg dry5,92,4106/29/2006/29/2021:04GM1,1,2-TrichloroethaneNDug/kg dry5,92,4106/29/2006/29/2021:04GM1,1,2-TrichloroethaneNDug/kg dry5,92,4106/29/2006/29/2021:04GM1,1,2-TrichloroethaneNDug/kg dry5,92,4106/29/2006/29/2021:04GM1,1,2-TrichloroethaneNDug/kg dry5,92,4106/29/2006/29/2021:04GMTrichloroethaneNDug/kg dry5,92,4106/29/2006	n-Propylbenzene	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 21:04	GM
1,1,2,2-TetrachloroethaneNDug/kg dry5.92.4106/29/2006/29/2021:04GMTetrachloroetheneNDug/kg dry5.92.4106/29/2006/29/2021:04GMTolueneNDug/kg dry5.92.4106/29/2006/29/2021:04GM1,2,3-TrichlorobenzeneNDug/kg dry5.92.4106/29/2006/29/2021:04GM1,2,4-TrichlorobenzeneNDug/kg dry5.92.4106/29/2006/29/2021:04GM1,1,1-TrichloroethaneNDug/kg dry5.92.4106/29/2006/29/2021:04GM1,1,2-TrichloroethaneNDug/kg dry5.92.4106/29/2006/29/2021:04GM1,1,2-TrichloroethaneNDug/kg dry5.92.4106/29/2006/29/2021:04GM1,1,2-TrichloroethaneNDug/kg dry5.92.4106/29/2006/29/2021:04GMTrichloroethaneNDug/kg dry5.92.4106/29/2006/29/2021:04GMTrichloroethaneNDug/kg dry5.92.4106/29/2006/29/2021:04GMTrichloroethaneNDug/kg dry5.92.4106/29/2006/29/2021:04GMTrichloroethaneNDug/kg dry5.92.4106/29/2006/29/2021:04 </td <td>Styrene</td> <td>ND</td> <td>ug/kg dry</td> <td>5.9</td> <td>2.4</td> <td>1</td> <td>06/29/20</td> <td>06/29/20 21:04</td> <td>GM</td>	Styrene	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 21:04	GM
TetrachloroetheneNDug/kg dry5.92.4106/29/2006/29/2021:04GMTolueneNDug/kg dry5.92.4106/29/2006/29/2021:04GM1,2,3-TrichlorobenzeneNDug/kg dry5.92.4106/29/2006/29/2021:04GM1,2,4-TrichlorobenzeneNDug/kg dry5.92.4106/29/2006/29/2021:04GM1,1,1-TrichloroethaneNDug/kg dry5.92.4106/29/2006/29/2021:04GM1,1,2-TrichloroethaneNDug/kg dry5.92.4106/29/2006/29/2021:04GM1,1,2-TrichloroethaneNDug/kg dry5.92.4106/29/2006/29/2021:04GMTrichloroethaneNDug/kg dry5.92.4106/29/2006/29/2021:04GMTrichloroethaneNDug/kg dry5.92.4106/29/2006/29/2021:04GMTrichloroethaneNDug/kg dry5.92.4106/29/2006/29/2021:04GMTrichloroethaneNDug/kg dry5.92.4106/29/2006/29/2021:04GMTrichloroethane (Freon 11)NDug/kg dry5.92.4106/29/2006/29/2021:04GM	1,1,1,2-Tetrachloroethane	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 21:04	GM
TolueneNDug/kg dry5.92.4106/29/2006/29/20 21:04GM1,2,3-TrichlorobenzeneNDug/kg dry5.92.4106/29/2006/29/20 21:04GM1,2,4-TrichlorobenzeneNDug/kg dry5.92.4106/29/2006/29/20 21:04GM1,1,1-TrichloroethaneNDug/kg dry5.92.4106/29/2006/29/20 21:04GM1,1,2-TrichloroethaneNDug/kg dry5.92.4106/29/2006/29/20 21:04GM1,1,2-TrichloroethaneNDug/kg dry5.92.4106/29/2006/29/20 21:04GMTrichloroethaneNDug/kg dry5.92.4106/29/2006/29/20 21:04GMTrichloroethaneNDug/kg dry5.92.4106/29/2006/29/20 21:04GMTrichloroethane (Freon 11)NDug/kg dry5.92.4106/29/2006/29/20 21:04GM	1,1,2,2-Tetrachloroethane	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 21:04	GM
1,2,3-TrichlorobenzeneNDug/kg dry5.92.4106/29/2006/29/2021:04GM1,2,4-TrichlorobenzeneNDug/kg dry5.92.4106/29/2006/29/2021:04GM1,1,1-TrichloroethaneNDug/kg dry5.92.4106/29/2006/29/2021:04GM1,1,2-TrichloroethaneNDug/kg dry5.92.4106/29/2006/29/2021:04GM1,1,2-TrichloroethaneNDug/kg dry5.92.4106/29/2006/29/2021:04GMTrichloroethaneNDug/kg dry5.92.4106/29/2006/29/2021:04GMTrichlorofluoromethane (Freon 11)NDug/kg dry5.92.4106/29/2006/29/2021:04GM	Tetrachloroethene	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 21:04	GM
NDug/kg dry5.92.4106/29/2006/29/2021:04GM1,1,1-TrichloroethaneNDug/kg dry5.92.4106/29/2006/29/2021:04GM1,1,2-TrichloroethaneNDug/kg dry5.92.4106/29/2006/29/2021:04GM1,1,2-TrichloroethaneNDug/kg dry5.92.4106/29/2006/29/2021:04GMTrichloroethaneNDug/kg dry5.92.4106/29/2006/29/2021:04GMTrichlorofluoromethane (Freon 11)NDug/kg dry5.92.4106/29/2006/29/2021:04GM	Toluene	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 21:04	GM
http://fichiloroethane ND ug/kg dry 5.9 2.4 1 06/29/20 06/29/20 21:04 GM 1,1,2-Trichloroethane ND ug/kg dry 5.9 2.4 1 06/29/20 06/29/20 21:04 GM 1,1,2-Trichloroethane ND ug/kg dry 5.9 2.4 1 06/29/20 06/29/20 21:04 GM Trichloroethane (Freon 11) ND ug/kg dry 5.9 2.4 1 06/29/20 06/29/20 21:04 GM	1,2,3-Trichlorobenzene	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 21:04	GM
ND ug/kg dry 5.9 2.4 1 06/29/20 06/29/20 21:04 GM Trichloroethene ND ug/kg dry 5.9 2.4 1 06/29/20 06/29/20 21:04 GM Trichloroethene (Freon 11) ND ug/kg dry 5.9 2.4 1 06/29/20 06/29/20 21:04 GM	1,2,4-Trichlorobenzene	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 21:04	GM
Trichloroethene ND ug/kg dry 5.9 2.4 1 06/29/20 21:04 GM Trichlorofluoromethane (Freon 11) ND ug/kg dry 5.9 2.4 1 06/29/20 06/29/20 21:04 GM	1,1,1-Trichloroethane	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 21:04	GM
Trichlorofluoromethane (Freon 11) ND ug/kg dry 5.9 2.4 1 06/29/20 06/29/20 21:04 GM	1,1,2-Trichloroethane	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 21:04	GM
	Trichloroethene	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 21:04	GM
1,2,3-Trichloropropane ND ug/kg dry 5.9 2.4 1 06/29/20 06/29/20 21:04 GM	Trichlorofluoromethane (Freon 11)	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 21:04	GM
	1,2,3-Trichloropropane	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 21:04	GM

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The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Rabecka Koons, Quality Assurance Officer

Maryland **spectral** Services



Analytical Results

Project: GABLE FARM

Project Number: 47:10340 Project Manager: Josh Cinnamon 1500 Caton Center Dr Suite G Baltimore MD 21227 410-247-7600 www.mdspectral.com

Reported:

06/30/20 11:24

B-14.10'

0062404-27 (Soil) Sample Date: 06/22/20

			Reporting	Detection				
Analyte	Result	Notes Units	Limit (MRL)	Limit (LOD)	Dilution	Prepared	Analyzed	Analyst
Volatile Organics by EPA 8260B (GC	/MS) Pi	repared by 5030-G	CMS (continued)				
1,2,4-Trimethylbenzene	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 21:04	GM
1,3,5-Trimethylbenzene	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 21:04	GM
Vinyl chloride	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 21:04	GM
o-Xylene	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 21:04	GM
m- & p-Xylenes	ND	ug/kg dry	5.9	2.4	1	06/29/20	06/29/20 21:04	GM
Surrogate: 1,2-Dichloroethane-d4		70-130	106 %	06/29/20		06/29/20 21:04		
Surrogate: Toluene-d8		75-120	95 %	06/29/20		06/29/20 21:04		
Surrogate: 4-Bromofluorobenzene		65-120	99 %	06/29/20		06/29/20 21:04		
GASOLINE RANGE ORGANICS B	Y EPA 5	5030/8015C Prepar	red by 5030-GC					
Gasoline-Range Organics	ND	mg/kg dry	0.12	0.12	1	06/26/20	06/26/20 08:24	GM
DIESEL RANGE ORGANICS BY E	PA 3540	8015C Prepared b	by 3540-GC(SoxI	ılet)				
Diesel-Range Organics (C10-C28)	19.0	mg/kg dry	9.4	9.4	1	06/24/20	06/26/20 02:50	SJA
Surrogate: o-Terphenyl		70-130	95 %	06/24/20		06/26/20 02:50		
PERCENT SOLIDS BY ASTM D221	6-05 Pr	epared by Percent	Solids					
Percent Solids	85	%			1	06/25/20	06/26/20 09:57	MH
POLYCHLORINATED BIPHENYLS BY	Y EPA 80	82A (GC/ECD) Prep	pared by 3540-GC(Soxhlet) ClPestPCI	3			
Aroclor-1016	ND	ug/kg dry	97.6	97.6	1	06/24/20	06/26/20 11:04	SJA
Aroclor-1221	ND	ug/kg dry	200	200	1	06/24/20	06/26/20 11:04	SJA
Aroclor-1232	ND	ug/kg dry	97.6	97.6	1	06/24/20	06/26/20 11:04	SJA
Aroclor-1242	ND	ug/kg dry	97.6	97.6	1	06/24/20	06/26/20 11:04	SJA
Aroclor-1248	ND	ug/kg dry	97.6	97.6	1	06/24/20	06/26/20 11:04	SJA
Aroclor-1254	ND	ug/kg dry	97.6	97.6	1	06/24/20	06/26/20 11:04	SJA
Aroclor-1260	ND	ug/kg dry	97.6	97.6	1	06/24/20	06/26/20 11:04	SJA
Aroclor-1262	ND	ug/kg dry	97.6	97.6	1	06/24/20	06/26/20 11:04	SJA
Aroclor-1268	ND	ug/kg dry	97.6	97.6	1	06/24/20	06/26/20 11:04	SJA
Surrogate: Tetrachloro-m-xylene		40-150	72 %	06/24/20		06/26/20 11:04		

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Rabecka Koons, Quality Assurance Officer

Maryland **spectral** Services

Project Number: 47:10340

Project Manager: Josh Cinnamon



Analytical Results

1500 Caton Center Dr Suite G Baltimore MD 21227 410-247-7600 www.mdspectral.com

Reported:

06/30/20 11:24

B-14.10'

0062404-27 (Soil) Sample Date: 06/22/20

			Reporting	Detection				
Analyte	Result	Notes Units	Limit (MRL)	Limit (LOD)	Dilution	Prepared	Analyzed	Analyst
TOTAL METALS ANA	LYSIS BY EPA 3050	B/6020A Prepared b	y 3050B-Metal	s Digestion				
Arsenic	3.46	mg/kg dry	0.294	0.294	1	06/25/20	06/26/20 14:19	KD
Barium	64.8	mg/kg dry	0.294	0.294	1	06/25/20	06/26/20 14:19	KD
Cadmium	ND	mg/kg dry	0.294	0.294	1	06/25/20	06/26/20 14:19	KD
Chromium	49.9	mg/kg dry	0.294	0.294	1	06/25/20	06/26/20 14:19	KD
Lead	11.7	mg/kg dry	0.294	0.294	1	06/25/20	06/26/20 14:19	KD
Mercury	0.0168	mg/kg dry	0.0147	0.0147	1	06/25/20	06/26/20 14:19	KD
Selenium	2.09	mg/kg dry	0.294	0.294	1	06/25/20	06/26/20 14:19	KD
Silver	ND	mg/kg dry	0.294	0.294	1	06/25/20	06/26/20 14:19	KD

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Rabecka Koons, Quality Assurance Officer

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Maryland spectral Servi Ces

Project Number: 47:10340

Project Manager: Josh Cinnamon



Analytical Results

1500 Caton Center Dr Suite G Baltimore MD 21227 410-247-7600 www.mdspectral.com

Reported:

06/30/20 11:24

B-14.15'

0062404-28 (Soil) Sample Date: 06/22/20

			Reporting	Detection				
Analyte	Result Not	tes Units	Limit (MRL)	Limit (LOD)	Dilution	Prepared	Analyzed	Analyst
Volatile Organics by EPA 8260B	(GC/MS) Prepa	red by 5030-GC	CMS					
Acetone	ND	ug/kg dry	11.2	11.2	1	06/29/20	06/29/20 21:31	GM
tert-Amyl alcohol (TAA)	ND	ug/kg dry	56.2	56.2	1	06/29/20	06/29/20 21:31	GM
tert-Amyl methyl ether (TAME)	ND	ug/kg dry	5.6	2.2	1	06/29/20	06/29/20 21:31	GM
Benzene	ND	ug/kg dry	5.6	2.2	1	06/29/20	06/29/20 21:31	GM
Bromobenzene	ND	ug/kg dry	5.6	2.2	1	06/29/20	06/29/20 21:31	GM
Bromochloromethane	ND	ug/kg dry	5.6	2.2	1	06/29/20	06/29/20 21:31	GM
Bromodichloromethane	ND	ug/kg dry	5.6	2.2	1	06/29/20	06/29/20 21:31	GM
Bromoform	ND	ug/kg dry	5.6	2.2	1	06/29/20	06/29/20 21:31	GM
Bromomethane	ND	ug/kg dry	5.6	5.6	1	06/29/20	06/29/20 21:31	GM
tert-Butanol (TBA)	ND	ug/kg dry	56.2	56.2	1	06/29/20	06/29/20 21:31	GM
2-Butanone (MEK)	ND	ug/kg dry	11.2	11.2	1	06/29/20	06/29/20 21:31	GM
n-Butylbenzene	ND	ug/kg dry	5.6	2.2	1	06/29/20	06/29/20 21:31	GM
sec-Butylbenzene	ND	ug/kg dry	5.6	2.2	1	06/29/20	06/29/20 21:31	GM
tert-Butylbenzene	ND	ug/kg dry	5.6	2.2	1	06/29/20	06/29/20 21:31	GM
Carbon disulfide	ND	ug/kg dry	5.6	2.2	1	06/29/20	06/29/20 21:31	GM
Carbon tetrachloride	ND	ug/kg dry	5.6	2.2	1	06/29/20	06/29/20 21:31	GM
Chlorobenzene	ND	ug/kg dry	5.6	2.2	1	06/29/20	06/29/20 21:31	GM
Chloroethane	ND	ug/kg dry	5.6	5.6	1	06/29/20	06/29/20 21:31	GM
Chloroform	ND	ug/kg dry	5.6	2.2	1	06/29/20	06/29/20 21:31	GM
Chloromethane	ND	ug/kg dry	5.6	5.6	1	06/29/20	06/29/20 21:31	GM
2-Chlorotoluene	ND	ug/kg dry	5.6	2.2	1	06/29/20	06/29/20 21:31	GM
4-Chlorotoluene	ND	ug/kg dry	5.6	2.2	1	06/29/20	06/29/20 21:31	GM
1,2-Dibromo-3-chloropropane	ND	ug/kg dry	5.6	2.2	1	06/29/20	06/29/20 21:31	GM
Dibromochloromethane	ND	ug/kg dry	5.6	2.2	1	06/29/20	06/29/20 21:31	GM
1,2-Dibromoethane (EDB)	ND	ug/kg dry	5.6	2.2	1	06/29/20	06/29/20 21:31	GM
Dibromomethane	ND	ug/kg dry	5.6	2.2	1	06/29/20	06/29/20 21:31	GM
1,2-Dichlorobenzene	ND	ug/kg dry	5.6	2.2	1	06/29/20	06/29/20 21:31	GM
1,3-Dichlorobenzene	ND	ug/kg dry	5.6	2.2	1	06/29/20	06/29/20 21:31	GM
1,4-Dichlorobenzene	ND	ug/kg dry	5.6	2.2	1	06/29/20	06/29/20 21:31	GM
Dichlorodifluoromethane	ND	ug/kg dry	5.6	2.2	1	06/29/20	06/29/20 21:31	GM
1,1-Dichloroethane	ND	ug/kg dry	5.6	2.2	1	06/29/20	06/29/20 21:31	GM
1,2-Dichloroethane	ND	ug/kg dry	5.6	2.2	1	06/29/20	06/29/20 21:31	GM
1,1-Dichloroethene	ND	ug/kg dry	5.6	2.2	1	06/29/20	06/29/20 21:31	GM
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Rabecka Koons, Quality Assurance Officer

Maryland **spectral** Services



Analytical Results

1500 Caton Center Dr Suite G Baltimore MD 21227 410-247-7600 www.mdspectral.com

Project Number: 47:10340 Project Manager: Josh Cinnamon Reported:

06/30/20 11:24

B-14.15'

0062404-28 (Soil) Sample Date: 06/22/20

Reporting Detection											
Analyte	Result N	Notes Units	Reporting Limit (MRL)	Limit (LOD)	Dilution	Prepared	Analyzed	Analyst			
				. ,	Dilution	Tiepareu	Anaryzed	7 that y st			
Volatile Organics by EPA 8260B (cis-1,2-Dichloroethene	ND	ug/kg dry	5.6	2.2	1	06/29/20	06/29/20 21:31	GM			
trans-1,2-Dichloroethene	ND	ug/kg dry	5.6	2.2	1	06/29/20	06/29/20 21:31	GM			
Dichlorofluoromethane	ND	ug/kg dry	5.6	2.2	1	06/29/20	06/29/20 21:31	GM			
1,2-Dichloropropane	ND	ug/kg dry	5.6	2.2	1	06/29/20	06/29/20 21:31	GM			
1,3-Dichloropropane	ND	ug/kg dry	5.6	2.2	1	06/29/20	06/29/20 21:31	GM			
2,2-Dichloropropane	ND	ug/kg dry	5.6	2.2	1	06/29/20	06/29/20 21:31	GM			
1,1-Dichloropropene	ND	ug/kg dry	5.6	2.2	1	06/29/20	06/29/20 21:31	GM			
cis-1,3-Dichloropropene	ND	ug/kg dry	5.6	2.2	1	06/29/20	06/29/20 21:31	GM			
trans-1,3-Dichloropropene	ND	ug/kg dry	5.6	2.2	1	06/29/20	06/29/20 21:31	GM			
Diisopropyl ether (DIPE)	ND	ug/kg dry	5.6	2.2	1	06/29/20	06/29/20 21:31	GM			
Ethyl tert-butyl ether (ETBE)	ND	ug/kg dry	5.6	2.2	1	06/29/20	06/29/20 21:31	GM			
Ethylbenzene	ND	ug/kg dry	5.6	2.2	1	06/29/20	06/29/20 21:31	GM			
Hexachlorobutadiene	ND	ug/kg dry	5.6	2.2	1	06/29/20	06/29/20 21:31	GM			
2-Hexanone	ND	ug/kg dry	11.2	11.2	1	06/29/20	06/29/20 21:31	GM			
Isopropylbenzene (Cumene)	ND	ug/kg dry	5.6	2.2	1	06/29/20	06/29/20 21:31	GM			
4-Isopropyltoluene	ND	ug/kg dry	5.6	2.2	1	06/29/20	06/29/20 21:31	GM			
Methyl tert-butyl ether (MTBE)	ND	ug/kg dry	5.6	2.2	1	06/29/20	06/29/20 21:31	GM			
4-Methyl-2-pentanone	ND	ug/kg dry	11.2	11.2	1	06/29/20	06/29/20 21:31	GM			
Methylene chloride	ND	ug/kg dry	22.5	22.5	1	06/29/20	06/29/20 21:31	GM			
Naphthalene	ND	ug/kg dry	5.6	2.2	1	06/29/20	06/29/20 21:31	GM			
n-Propylbenzene	ND	ug/kg dry	5.6	2.2	1	06/29/20	06/29/20 21:31	GM			
Styrene	ND	ug/kg dry	5.6	2.2	1	06/29/20	06/29/20 21:31	GM			
1,1,1,2-Tetrachloroethane	ND	ug/kg dry	5.6	2.2	1	06/29/20	06/29/20 21:31	GM			
1,1,2,2-Tetrachloroethane	ND	ug/kg dry	5.6	2.2	1	06/29/20	06/29/20 21:31	GM			
Tetrachloroethene	ND	ug/kg dry	5.6	2.2	1	06/29/20	06/29/20 21:31	GM			
Toluene	ND	ug/kg dry	5.6	2.2	1	06/29/20	06/29/20 21:31	GM			
1,2,3-Trichlorobenzene	ND	ug/kg dry	5.6	2.2	1	06/29/20	06/29/20 21:31	GM			
1,2,4-Trichlorobenzene	ND	ug/kg dry	5.6	2.2	1	06/29/20	06/29/20 21:31	GM			
1,1,1-Trichloroethane	ND	ug/kg dry	5.6	2.2	1	06/29/20	06/29/20 21:31	GM			
1,1,2-Trichloroethane	ND	ug/kg dry	5.6	2.2	1	06/29/20	06/29/20 21:31	GM			
Trichloroethene	ND	ug/kg dry	5.6	2.2	1	06/29/20	06/29/20 21:31	GM			
Trichlorofluoromethane (Freon 11)	ND	ug/kg dry	5.6	2.2	1	06/29/20	06/29/20 21:31	GM			
1,2,3-Trichloropropane	ND	ug/kg dry	5.6	2.2	1	06/29/20	06/29/20 21:31	GM			

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Rabecka Koons, Quality Assurance Officer

Maryland **spectral** Services



Analytical Results

Project: GABLE FARM

Project Number: 47:10340 Project Manager: Josh Cinnamon 1500 Caton Center Dr Suite G Baltimore MD 21227 410-247-7600 www.mdspectral.com

Reported:

06/30/20 11:24

B-14.15'

0062404-28 (Soil) Sample Date: 06/22/20

			Reporting	Detection				
Analyte	Result	Notes Units	Limit (MRL)	Limit (LOD)	Dilution	Prepared	Analyzed	Analyst
Volatile Organics by EPA 8260B (C	GC/MS) Pr	epared by 5030-GC	MS (continued)				
1,2,4-Trimethylbenzene	ND	ug/kg dry	5.6	2.2	1	06/29/20	06/29/20 21:31	GM
1,3,5-Trimethylbenzene	ND	ug/kg dry	5.6	2.2	1	06/29/20	06/29/20 21:31	GM
Vinyl chloride	ND	ug/kg dry	5.6	2.2	1	06/29/20	06/29/20 21:31	GM
o-Xylene	ND	ug/kg dry	5.6	2.2	1	06/29/20	06/29/20 21:31	GM
m- & p-Xylenes	ND	ug/kg dry	5.6	2.2	1	06/29/20	06/29/20 21:31	GM
Surrogate: 1,2-Dichloroethane-d4		70-130	100 %	06/29/20		06/29/20 21:31		
Surrogate: Toluene-d8		75-120	98 %	06/29/20		06/29/20 21:31		
Surrogate: 4-Bromofluorobenzene		65-120	103 %	06/29/20		06/29/20 21:31		
GASOLINE RANGE ORGANICS	BY EPA 5	030/8015C Prepare	d by 5030-GC					
Gasoline-Range Organics	ND	mg/kg dry	0.11	0.11	1	06/26/20	06/26/20 08:56	GM
DIESEL RANGE ORGANICS BY	EPA 3540	/8015C Prepared by	y 3540-GC(Soxi	nlet)				
Diesel-Range Organics (C10-C28)	24.2	mg/kg dry	9.0	9.0	1	06/24/20	06/26/20 03:15	SJA
Surrogate: o-Terphenyl		70-130	93 %	06/24/20		06/26/20 03:15		
PERCENT SOLIDS BY ASTM D2	216-05 Pr	epared by Percent S	olids					
Percent Solids	89	%			1	06/25/20	06/26/20 09:57	MH

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Rabecka Koons, Quality Assurance Officer All analyses performed at Maryland Spectral Services included in the report are TNI certified except as indicated at the end of the report.

Page 91 of 116

Maryland **spectral** Services



Analytical Results

1500 Caton Center Dr Suite G Baltimore MD 21227 410-247-7600 www.mdspectral.com

Project Number: 47:10340 Project Manager: Josh Cinnamon Reported:

06/30/20 11:24

B-15.10'

0062404-29 (Soil) Sample Date: 06/22/20

			Reporting	Detection				
Analyte	Result	Notes Units	Limit (MRL)	Limit (LOD)	Dilution	Prepared	Analyzed	Analyst
Volatile Organics by EPA 8260B ((GC/MS) Pro	epared by 5030-G	CMS			_	-	-
Acetone	ND	ug/kg dry	12.0	12.0	1	06/29/20	06/29/20 21:58	GM
tert-Amyl alcohol (TAA)	ND	ug/kg dry	60.2	60.2	1	06/29/20	06/29/20 21:58	GM
tert-Amyl methyl ether (TAME)	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 21:58	GM
Benzene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 21:58	GM
Bromobenzene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 21:58	GM
Bromochloromethane	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 21:58	GM
Bromodichloromethane	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 21:58	GM
Bromoform	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 21:58	GM
Bromomethane	ND	ug/kg dry	6.0	6.0	1	06/29/20	06/29/20 21:58	GM
tert-Butanol (TBA)	ND	ug/kg dry	60.2	60.2	1	06/29/20	06/29/20 21:58	GM
2-Butanone (MEK)	ND	ug/kg dry	12.0	12.0	1	06/29/20	06/29/20 21:58	GM
n-Butylbenzene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 21:58	GM
sec-Butylbenzene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 21:58	GM
tert-Butylbenzene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 21:58	GM
Carbon disulfide	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 21:58	GM
Carbon tetrachloride	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 21:58	GM
Chlorobenzene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 21:58	GM
Chloroethane	ND	ug/kg dry	6.0	6.0	1	06/29/20	06/29/20 21:58	GM
Chloroform	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 21:58	GM
Chloromethane	ND	ug/kg dry	6.0	6.0	1	06/29/20	06/29/20 21:58	GM
2-Chlorotoluene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 21:58	GM
4-Chlorotoluene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 21:58	GM
1,2-Dibromo-3-chloropropane	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 21:58	GM
Dibromochloromethane	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 21:58	GM
1,2-Dibromoethane (EDB)	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 21:58	GM
Dibromomethane	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 21:58	GM
1,2-Dichlorobenzene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 21:58	GM
1,3-Dichlorobenzene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 21:58	GM
1,4-Dichlorobenzene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 21:58	GM
Dichlorodifluoromethane	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 21:58	GM
1,1-Dichloroethane	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 21:58	GM
1,2-Dichloroethane	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 21:58	GM
1,1-Dichloroethene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 21:58	GM

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Rabecka Koons, Quality Assurance Officer

Maryland spectral Servi Ces

Project Number: 47:10340

Project Manager: Josh Cinnamon



Analytical Results

1500 Caton Center Dr Suite G Baltimore MD 21227 410-247-7600 www.mdspectral.com

Reported:

06/30/20 11:24

B-15.10'

0062404-29 (Soil) Sample Date: 06/22/20

Analyte Result Notes Limit (MRL) Limit (LOD) Dilution Prepared Analyzed Volatile Organics by EPA 8260B (GC/MS) Prepared by 500-GC/MS Colspan="4">Limit (MRL) Limit (LOD) Dilution Prepared Mode cis-1,2-Dichloroethene ND ug/kg dry 6.0 2.4 1 0629/20 0629/20 21:58 Dichlorofluoromethane ND ug/kg dry 6.0 2.4 1 0629/20 0629/20 21:58 1,2-Dichloropropane ND ug/kg dry 6.0 2.4 1 0629/20 0629/20 21:58 1,3-Dichloropropane ND ug/kg dry 6.0 2.4 1 0629/20 0629/20 21:58 2,2-Dichloropropane ND ug/kg dry 6.0 2.4 1 0629/20 0629/20 21:58 2,2-Dichloropropene ND ug/kg dry 6.0 2.4 1 0629/20 0629/20 21:58 1,1-Dichloropropene ND ug/kg dry	Analyst GM GM GM GM GM GM GM
cis-1,2-Dichloroethene ND ug/kg dry 6.0 2.4 1 06/29/20 06/29/20 1:58 trans-1,2-Dichloroethene ND ug/kg dry 6.0 2.4 1 06/29/20 06/29/20 1:58 Dichlorofluoromethane ND ug/kg dry 6.0 2.4 1 06/29/20 06/29/20 1:58 1,2-Dichloropropane ND ug/kg dry 6.0 2.4 1 06/29/20 06/29/20 1:58 1,3-Dichloropropane ND ug/kg dry 6.0 2.4 1 06/29/20 06/29/20 1:58 2,2-Dichloropropane ND ug/kg dry 6.0 2.4 1 06/29/20 06/29/20 1:58 1,1-Dichloropropene ND ug/kg dry 6.0 2.4 1 06/29/20 06/29/20 1:58 trans-1,3-Dichloropropene ND ug/kg dry 6.0 2.4 1 06/29/20 06/29/20 1:58 Ethyl tert-butyl ether (DIPE) ND ug/kg dry 6.0	GM GM GM GM
trans-1,2-DichloroetheneNDug/k g/y6.02.4106/29/2006/29/2021:88DichlorofluoromethaneNDug/kg dy6.02.4106/29/2006/29/2021:881,2-DichloropropaneNDug/kg dy6.02.4106/29/2006/29/2021:881,3-DichloropropaneNDug/kg dy6.02.4106/29/2006/29/2011:882,2-DichloropropaneNDug/kg dy6.02.4106/29/2006/29/2011:581,1-DichloropropeneNDug/kg dy6.02.4106/29/2006/29/2011:58cis-1,3-DichloropropeneNDug/kg dy6.02.4106/29/2006/29/2011:58trans-1,3-DichloropropeneNDug/kg dry6.02.4106/29/2006/29/2011:58Diisopropyl ether (DIPE)NDug/kg dry6.02.4106/29/2006/29/2011:58Ethyl tert-butyl ether (ETBE)NDug/kg dry6.02.4106/29/2006/29/2011:582-HexanoneNDug/kg dry6.02.4106/29/2006/29/2011:584-Isopropylbenzene (Cumene)NDug/kg dry6.02.4106/29/2006/29/2011:584-IsopropyltolueneNDug/kg dry6.02.4106/29/2006/29/2011:584-IsopropyltolueneNDug/kg dry6.02.41 </th <th>GM GM GM GM</th>	GM GM GM GM
And PartnerNDug/kg dry6.02.4106/29/2006/29/2021:581,2-DichloropropaneNDug/kg dry6.02.4106/29/2006/29/2011:581,3-DichloropropaneNDug/kg dry6.02.4106/29/2006/29/2011:582,2-DichloropropaneNDug/kg dry6.02.4106/29/2006/29/2011:582,2-DichloropropaneNDug/kg dry6.02.4106/29/2006/29/2011:581,1-DichloropropeneNDug/kg dry6.02.4106/29/2006/29/2011:58trans-1,3-DichloropropeneNDug/kg dry6.02.4106/29/2006/29/2011:58Diisopropyl ether (DIPE)NDug/kg dry6.02.4106/29/2006/29/2011:58Ethyl tert-butyl ether (ETBE)NDug/kg dry6.02.4106/29/2006/29/2011:58HexachlorobutadieneNDug/kg dry6.02.4106/29/2006/29/2011:582-HexanoneNDug/kg dry6.02.4106/29/2006/29/2011:581sopropylbenzene (Cumene)NDug/kg dry6.02.4106/29/2006/29/2011:584-IsopropyltolueneNDug/kg dry6.02.4106/29/2006/29/2011:584-IsopropyltolueneNDug/kg dry6.02.4106/29/2	GM GM GM
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NDug/kg dry6.02.4106/29/2006/29/2021:582,2-DichloropropaneNDug/kg dry6.02.4106/29/2006/29/2021:581,1-DichloropropeneNDug/kg dry6.02.4106/29/2006/29/2021:58cis-1,3-DichloropropeneNDug/kg dry6.02.4106/29/2006/29/2021:58trans-1,3-DichloropropeneNDug/kg dry6.02.4106/29/2006/29/2021:58Diisopropyl ether (DIPE)NDug/kg dry6.02.4106/29/2006/29/2021:58Ethyl tert-butyl ether (ETBE)NDug/kg dry6.02.4106/29/2006/29/2021:58EthylbenzeneNDug/kg dry6.02.4106/29/2006/29/2021:582-HexanoneNDug/kg dry6.02.4106/29/2006/29/2021:581 Sopropylbenzene (Cumene)NDug/kg dry6.02.4106/29/2006/29/2021:581 Sopropylbenzene (Cumene)NDug/kg dry6.02.4106/29/2006/29/2021:581 Sopropylbenzene (Cumene)NDug/kg dry6.02.4106/29/2006/29/2021:584-IsopropyltolueneNDug/kg dry6.02.4106/29/2006/29/2021:584-IsopropyltolueneNDug/kg dry6.02.4106/29/20 <t< td=""><td>GM GM</td></t<>	GM GM
2,2-DichloropropaneNDug/kg dry6.02.4106/29/2006/29/2021:581,1-DichloropropeneNDug/kg dry6.02.4106/29/2006/29/2021:58cis-1,3-DichloropropeneNDug/kg dry6.02.4106/29/2006/29/2021:58trans-1,3-DichloropropeneNDug/kg dry6.02.4106/29/2006/29/2021:58Diisopropyl ether (DIPE)NDug/kg dry6.02.4106/29/2006/29/2021:58Ethyl tert-butyl ether (ETBE)NDug/kg dry6.02.4106/29/2006/29/2021:58EthylbenzeneNDug/kg dry6.02.4106/29/2006/29/2021:58HexachlorobutadieneNDug/kg dry6.02.4106/29/2006/29/2021:582-HexanoneNDug/kg dry6.02.4106/29/2006/29/2021:58Isopropylbenzene (Cumene)NDug/kg dry6.02.4106/29/2006/29/2021:584-IsopropyltolueneNDug/kg dry6.02.4106/29/2006/29/2021:58Methyl tert-butyl ether (MTBE)NDug/kg dry6.02.4106/29/2006/29/2021:584-Methyl-2-pentanoneNDug/kg dry6.02.4106/29/2006/29/2021:58Methylene chlorideNDug/kg dry6.02.4	GM
InterformationNDug/kg dry6.02.4106/29/2006/29/2006/29/2021:58cis-1,3-DichloropropeneNDug/kg dry6.02.4106/29/2006/29/2021:58trans-1,3-DichloropropeneNDug/kg dry6.02.4106/29/2006/29/2021:58Diisopropyl ether (DIPE)NDug/kg dry6.02.4106/29/2006/29/2021:58Ethyl tert-butyl ether (ETBE)NDug/kg dry6.02.4106/29/2006/29/2021:58EthylbenzeneNDug/kg dry6.02.4106/29/2006/29/2021:58HexachlorobutadieneNDug/kg dry6.02.4106/29/2006/29/2021:582-HexanoneNDug/kg dry6.02.4106/29/2006/29/2021:58Isopropylbenzene (Cumene)NDug/kg dry6.02.4106/29/2006/29/2021:58IsopropyltolueneNDug/kg dry6.02.4106/29/2006/29/2021:58Methyl tert-butyl ether (MTBE)NDug/kg dry6.02.4106/29/2006/29/2021:584-Methyl-2-pentanoneNDug/kg dry6.02.4106/29/2006/29/2021:58Methylene chloride33.9Lug/kg dry2.012.0106/29/2006/29/2012:58NaphthaleneNDug/kg dry6.0<	
ND ug/kg dry 6.0 2.4 1 06/29/20 06/29/20 21:58 trans-1,3-Dichloropropene ND ug/kg dry 6.0 2.4 1 06/29/20 06/29/20 21:58 Diisopropyl ether (DIPE) ND ug/kg dry 6.0 2.4 1 06/29/20 06/29/20 21:58 Ethyl tert-butyl ether (ETBE) ND ug/kg dry 6.0 2.4 1 06/29/20 06/29/20 06/29/20 21:58 Ethyl tert-butyl ether (ETBE) ND ug/kg dry 6.0 2.4 1 06/29/20	GM
trans-1,3-Dichloropropene ND ug/kg dry 6.0 2.4 1 06/29/20 06/29/20 21:58 Diisopropyl ether (DIPE) ND ug/kg dry 6.0 2.4 1 06/29/20 06/29/20 21:58 Ethyl tert-butyl ether (ETBE) ND ug/kg dry 6.0 2.4 1 06/29/20 06/29/20 21:58 Ethyl tert-butyl ether (ETBE) ND ug/kg dry 6.0 2.4 1 06/29/20 06/29/20 21:58 Ethylbenzene ND ug/kg dry 6.0 2.4 1 06/29/20 06/29/20 21:58 2-Hexanone ND ug/kg dry 6.0 2.4 1 06/29/20 06/29/20 21:58 Isopropylbenzene (Cumene) ND ug/kg dry 6.0 2.4 1 06/29/20 06/29/20 21:58 4-Isopropylboluene ND ug/kg dry 6.0 2.4 1 06/29/20 06/29/20 21:58 4-Methyl-2-pentanone ND ug/kg dry 6.0 2.4 1 06/29/20 06/29/20 21:58 Methy	
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EndsprepriorNDug/kg dry6.02.4106/29/2006/29/2021:58Ethyl tert-butyl ether (ETBE)NDug/kg dry6.02.4106/29/2006/29/2021:58EthylbenzeneNDug/kg dry6.02.4106/29/2006/29/2021:58HexachlorobutadieneNDug/kg dry6.02.4106/29/2006/29/2021:582-HexanoneNDug/kg dry6.02.4106/29/2006/29/2021:58Isopropylbenzene (Cumene)NDug/kg dry6.02.4106/29/2006/29/2021:584-IsopropyltolueneNDug/kg dry6.02.4106/29/2006/29/2021:58Methyl tert-butyl ether (MTBE)NDug/kg dry6.02.4106/29/2006/29/2021:584-Methyl-2-pentanoneNDug/kg dry12.012.0106/29/2006/29/2021:58Methylene chloride33.9Lug/kg dry24.124.1106/29/2006/29/2021:58NaphthaleneNDug/kg dry6.02.4106/29/2006/29/2021:58	GM
EthylenzeneNDug/kg dry6.02.4106/29/2006/29/2021:58HexachlorobutadieneNDug/kg dry6.02.4106/29/2006/29/2021:582-HexanoneNDug/kg dry12.012.0106/29/2006/29/2021:58Isopropylbenzene (Cumene)NDug/kg dry6.02.4106/29/2006/29/2021:584-IsopropyltolueneNDug/kg dry6.02.4106/29/2006/29/2021:58Methyl tert-butyl ether (MTBE)NDug/kg dry6.02.4106/29/2006/29/2021:584-Methyl-2-pentanoneNDug/kg dry6.02.4106/29/2006/29/2021:58Methylene chloride33.9Lug/kg dry12.012.0106/29/2006/29/2021:58NaphthaleneNDug/kg dry24.124.1106/29/2006/29/2021:58	GM
HexachlorobutadieneNDug/kg dry6.02.4106/29/2006/29/2021:582-HexanoneNDug/kg dry12.012.0106/29/2006/29/2021:58Isopropylbenzene (Cumene)NDug/kg dry6.02.4106/29/2006/29/2021:584-IsopropyltolueneNDug/kg dry6.02.4106/29/2006/29/2021:58Methyl tert-butyl ether (MTBE)NDug/kg dry6.02.4106/29/2006/29/2021:584-Methyl-2-pentanoneNDug/kg dry12.012.0106/29/2006/29/2021:58Methylene chloride33.9Lug/kg dry24.124.1106/29/2006/29/2021:58NaphthaleneNDug/kg dry6.02.4106/29/2006/29/2021:58	GM
2-HexanoneNDug/kg dry12.012.0106/29/2006/29/2021:58Isopropylbenzene (Cumene)NDug/kg dry6.02.4106/29/2006/29/2021:584-IsopropyltolueneNDug/kg dry6.02.4106/29/2006/29/2021:58Methyl tert-butyl ether (MTBE)NDug/kg dry6.02.4106/29/2006/29/2021:584-Methyl-2-pentanoneNDug/kg dry12.012.0106/29/2006/29/2021:58Methylene chloride33.9Lug/kg dry24.124.1106/29/2006/29/2021:58NaphthaleneNDug/kg dry6.02.4106/29/2006/29/2021:58	GM
Isopropylbenzene (Cumene) ND ug/kg dry 6.0 2.4 1 06/29/20 06/29/20 21:58 4-Isopropylboluene ND ug/kg dry 6.0 2.4 1 06/29/20 06/29/20 21:58 Methyl tert-butyl ether (MTBE) ND ug/kg dry 6.0 2.4 1 06/29/20 06/29/20 21:58 4-Methyl-2-pentanone ND ug/kg dry 12.0 12.0 1 06/29/20 06/29/20 21:58 Methylene chloride 33.9 L ug/kg dry 24.1 24.1 1 06/29/20 06/29/20 21:58 Naphthalene ND ug/kg dry 6.0 2.4 1 06/29/20 06/29/20 21:58	GM
A-Isopropyloluene ND ug/kg dry 6.0 2.4 1 06/29/20 06/29/20 21:58 Methyl tert-butyl ether (MTBE) ND ug/kg dry 6.0 2.4 1 06/29/20 06/29/20 21:58 4-Methyl-2-pentanone ND ug/kg dry 12.0 12.0 1 06/29/20 06/29/20 21:58 Methylene chloride 33.9 L ug/kg dry 24.1 24.1 1 06/29/20 06/29/20 21:58 Naphthalene ND ug/kg dry 6.0 2.4 1 06/29/20 06/29/20 21:58	GM
Methyl tert-butyl ether (MTBE) ND ug/kg dry 6.0 2.4 1 06/29/20 06/29/20 21:58 4-Methyl-2-pentanone ND ug/kg dry 12.0 12.0 1 06/29/20 06/29/20 21:58 Methylene chloride 33.9 L ug/kg dry 24.1 24.1 1 06/29/20 06/29/20 21:58 Naphthalene ND ug/kg dry 6.0 2.4 1 06/29/20 06/29/20 21:58	GM
4-Methyl-2-pentanone ND ug/kg dry 12.0 12.0 1 06/29/20 06/29/20 21:58 Methylene chloride 33.9 L ug/kg dry 24.1 24.1 1 06/29/20 06/29/20 21:58 Naphthalene ND ug/kg dry 6.0 2.4 1 06/29/20 06/29/20 21:58	GM
Methylene chloride 33.9 L ug/kg dry 24.1 24.1 1 06/29/20 21:58 Naphthalene ND ug/kg dry 6.0 2.4 1 06/29/20 06/29/20 21:58	GM
Naphthalene ND ug/kg dry 6.0 2.4 1 06/29/20 21:58	GM
	GM
n-Propylbenzene ND ug/kg dry 6.0 2.4 1 06/29/20 06/29/20 21:58	GM
	GM
Styrene ND ug/kg dry 6.0 2.4 1 06/29/20 06/29/20 21:58	GM
1,1,1,2-Tetrachloroethane ND ug/kg dry 6.0 2.4 1 06/29/20 06/29/20 21:58	GM
1,1,2,2-Tetrachloroethane ND ug/kg dry 6.0 2.4 1 06/29/20 06/29/20 21:58	GM
Tetrachloroethene ND ug/kg dry 6.0 2.4 1 06/29/20 06/29/20 21:58	GM
Toluene ND ug/kg dry 6.0 2.4 1 06/29/20 06/29/20 21:58	GM
1,2,3-Trichlorobenzene ND ug/kg dry 6.0 2.4 1 06/29/20 06/29/20 21:58	GM
1,2,4-Trichlorobenzene ND ug/kg dry 6.0 2.4 1 06/29/20 06/29/20 21:58	GM
1,1,1-Trichloroethane ND ug/kg dry 6.0 2.4 1 06/29/20 06/29/20 21:58	GM
1,1,2-Trichloroethane ND ug/kg dry 6.0 2.4 1 06/29/20 06/29/20 21:58	GM
Trichloroethene ND ug/kg dry 6.0 2.4 1 06/29/20 06/29/20 21:58	GM
Trichlorofluoromethane (Freon 11) ND ug/kg dry 6.0 2.4 1 06/29/20 06/29/20 21:58	GM
1,2,3-Trichloropropane ND ug/kg dry 6.0 2.4 1 06/29/20 06/29/20 21:58	GM

Ratacka Koms

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Rabecka Koons, Quality Assurance Officer

Maryland **spectral** Services

Project Number: 47:10340

Project Manager: Josh Cinnamon



Analytical Results

1500 Caton Center Dr Suite G Baltimore MD 21227 410-247-7600 www.mdspectral.com

Reported:

06/30/20 11:24

B-15.10'

0062404-29 (Soil) Sample Date: 06/22/20

			Reporting	Detection				
Analyte	Result	Notes Units	Limit (MRL)	Limit (LOD)	Dilution	Prepared	Analyzed	Analyst
Volatile Organics by EPA 8260B (C	C/MS) Pr	epared by 5030-G	CMS (continued	d)				
1,2,4-Trimethylbenzene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 21:58	GM
1,3,5-Trimethylbenzene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 21:58	GM
Vinyl chloride	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 21:58	GM
o-Xylene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 21:58	GM
m- & p-Xylenes	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 21:58	GM
Surrogate: 1,2-Dichloroethane-d4		70-130	102 %	06/29/20		06/29/20 21:58		
Surrogate: Toluene-d8		75-120	97 %	06/29/20		06/29/20 21:58		
Surrogate: 4-Bromofluorobenzene		65-120	100 %	06/29/20		06/29/20 21:58		
GASOLINE RANGE ORGANICS	BY EPA 5	030/8015C Prepar	ed by 5030-GC					
Gasoline-Range Organics	ND	mg/kg dry	0.12	0.12	1	06/26/20	06/26/20 09:27	GM
DIESEL RANGE ORGANICS BY	EPA 3540	/8015C Prepared b	oy 3540-GC(Sox	thlet)				
Diesel-Range Organics (C10-C28)	17.9	mg/kg dry	9.6	9.6	1	06/24/20	06/26/20 03:40	SJA
Surrogate: o-Terphenyl		70-130	95 %	06/24/20		06/26/20 03:40		
PERCENT SOLIDS BY ASTM D2	216-05 Pro	epared by Percent	Solids					
Percent Solids	83	%			1	06/25/20	06/26/20 09:57	MH

alacka

Rabecka Koons, Quality Assurance Officer

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Maryland **spectral** Services



Analytical Results

1500 Caton Center Dr Suite G Baltimore MD 21227 410-247-7600 www.mdspectral.com

Project Number: 47:10340 Project Manager: Josh Cinnamon Reported:

06/30/20 11:24

B-15.15'

0062404-30 (Soil) Sample Date: 06/22/20

tert-Amyl alcohol (TAA) ND ugkg dry 56.8 56.8 1 062920 062920 22.26 GM Benzene ND ugkg dry 5.7 2.3 1 062920 062920 22.26 GM Benzene ND ugkg dry 5.7 2.3 1 062920 062920 22.26 GM Bromochloromethane ND ugkg dry 5.7 2.3 1 062920 062920 22.26 GM Bromochloromethane ND ugkg dry 5.7 2.3 1 062920 062920 22.26 GM Bromochloromethane ND ugkg dry 5.7 2.3 1 062920 062920 22.26 GM Bromochlane ND ugkg dry 5.7 2.3 1 062920 062920 22.26 GM Bromochlane ND ugkg dry 5.7 2.3 1 062920 062920 22.26 GM Chlorobertane ND ugkg dry 5.7 2.3 1 062920 06				Reporting	Detection				
Accence ND ugkg dy 11.4 11.4 1 06/29/20 06/29/20 22.6 GM tert-Amyl lachol (TAA) ND ugkg dy 5.68 56.8 1 06/29/20 06/29/20 22.6 GM Barzene ND ugkg dy 5.7 2.3 1 06/29/20 06/29/20 22.6 GM Bromochloromethane ND ugkg dy 5.7 2.3 1 06/29/20 06/29/20 22.6 GM Bromochloromethane ND ugkg dy 5.7 2.3 1 06/29/20 06/29/20 22.6 GM Bromochloromethane ND ugkg dy 5.7 2.3 1 06/29/20 06/29/20 22.6 GM Bromochloromethane ND ugkg dy 5.7 2.3 1 06/29/20 06/29/20 22.6 GM Bromochloromethane ND ugkg dy 5.7 2.3 1 06/29/20 06/29/20 22.6 GM <	Analyte	Result Not	es Units	Limit (MRL)	Limit (LOD)	Dilution	Prepared	Analyzed	Analyst
tert-Amyl alcohol (TAA) ND ugkg dry 56.8 56.8 1 062920 062920 22.26 GM Benzene ND ugkg dry 5.7 2.3 1 062920 062920 22.26 GM Benzene ND ugkg dry 5.7 2.3 1 062920 062920 22.26 GM Bromochloromethane ND ugkg dry 5.7 2.3 1 062920 062920 22.26 GM Bromochloromethane ND ugkg dry 5.7 2.3 1 062920 062920 22.26 GM Bromochloromethane ND ugkg dry 5.7 2.3 1 062920 062920 22.26 GM Bromochlane ND ugkg dry 5.7 2.3 1 062920 062920 22.26 GM Semosentiane ND ugkg dry 5.7 2.3 1 062920 062920 22.26 GM Carbon ternatione ND ugkg dry 5.7 2.3 1 062920 <	Volatile Organics by EPA 8260B	(GC/MS) Prepai	ed by 5030-GC	CMS					
tert-Ampl methyl ether (TAME) ND uukk dry 5.7 2.3 1 062920 062920 2226 GM Benzene ND uukk dry 5.7 2.3 1 062920 062920 2226 GM Bromochloromethane ND uukk dry 5.7 2.3 1 062920 062920 2226 GM Bromochloromethane ND uukk dry 5.7 2.3 1 062920 062920 2226 GM Bromochloromethane ND uukk dry 5.7 2.3 1 062920 062920 2226 GM Bromochloromethane ND uukk dry 5.7 2.3 1 062920 062920 2226 GM L'Butanone (MEK) ND uukk dry 5.7 2.3 1 062920 062920 2226 GM L'Butanone (MEK) ND uukk dry 5.7 2.3 1 062920 062920 2226 GM Carbon disulfide ND uukk dry 5.7 2.3 1 062920	Acetone	ND	ug/kg dry	11.4	11.4	1	06/29/20	06/29/20 22:26	GM
Benzene ND ug/kg dry 5.7 2.3 1 06/29/20 06/29/20 C// Bromochloromethane ND ug/kg dry 5.7 2.3 1 06/29/20 06/29/20 22.26 G/M Bromochloromethane ND ug/kg dry 5.7 2.3 1 06/29/20 06/29/20 22.26 G/M Bromochloromethane ND ug/kg dry 5.7 2.3 1 06/29/20 06/29/20 22.26 G/M Bromomothane ND ug/kg dry 5.7 5.7 1 06/29/20 06/29/20 22.26 G/M 2-Butanot (MEK) ND ug/kg dry 5.7 2.3 1 06/29/20 06/29/20 22.26 G/M 2-Butanot (MEK) ND ug/kg dry 5.7 2.3 1 06/29/20 06/29/20 22.26 G/M Carbo tstra/blonzene ND ug/kg dry 5.7 2.3 1 06/29/20 06/29/20 22.26 G/M	tert-Amyl alcohol (TAA)	ND	ug/kg dry	56.8	56.8	1	06/29/20	06/29/20 22:26	GM
Bromobenzene ND ug/kg dry 5.7 2.3 1 06/29/20 06/29/20 22.26 GM Bromochloromethane ND ug/kg dry 5.7 2.3 1 06/29/20 06/29/20 22.26 GM Bromochloromethane ND ug/kg dry 5.7 2.3 1 06/29/20 06/29/20 22.26 GM Bromothane ND ug/kg dry 5.7 2.3 1 06/29/20 06/29/20 22.26 GM Bromothane ND ug/kg dry 5.7 2.3 1 06/29/20 06/29/20 22.26 GM 2-Butronor (MEK) ND ug/kg dry 5.7 2.3 1 06/29/20 06/29/20 22.26 GM carbon disulfide ND ug/kg dry 5.7 2.3 1 06/29/20 06/29/20 22.26 GM Carbon disulfide ND ug/kg dry 5.7 2.3 1 06/29/20 06/29/20 22.26 GM	tert-Amyl methyl ether (TAME)	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 22:26	GM
Bromochloromethane ND ug/kg dry 5.7 2.3 1 06/29/20 06/29/20 22.26 GM Bromodichloromethane ND ug/kg dry 5.7 2.3 1 06/29/20 06/29/20 22.26 GM Bromofirm ND ug/kg dry 5.7 2.3 1 06/29/20 06/29/20 22.26 GM Bromofirm ND ug/kg dry 5.7 5.7 1 06/29/20 06/29/20 22.26 GM Ler-Burlo (TBA) ND ug/kg dry 5.7 2.3 1 06/29/20 06/29/20 22.26 GM 2-Burlobenzene ND ug/kg dry 5.7 2.3 1 06/29/20 06/29/20 22.26 GM Carbon disulfide ND ug/kg dry 5.7 2.3 1 06/29/20 06/29/20 22.26 GM Chrobenzene ND ug/kg dry 5.7 2.3 1 06/29/20 06/29/20 22.26 GM	Benzene	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 22:26	GM
Bromodichloromethane ND ugkg dry 5.7 2.3 1 06/29/20 06/29/20 22.26 GM Bromonform ND ugkg dry 5.7 2.3 1 06/29/20 06/29/20 22.26 GM Bromonform ND ugkg dry 5.6 5.7 1 06/29/20 06/29/20 22.26 GM Bromonform ND ugkg dry 5.6 5.7 1 06/29/20 06/29/20 22.26 GM -Butanon (MEK) ND ugkg dry 5.7 2.3 1 06/29/20 06/29/20 22.26 GM -Butylbenzene ND ugkg dry 5.7 2.3 1 06/29/20 06/29/20 22.26 GM Carbon terachloride ND ugkg dry 5.7 2.3 1 06/29/20 06/29/20 22.26 GM Chlorobenzene ND ugkg dry 5.7 2.3 1 06/29/20 06/29/20 22.26 GM Ch	Bromobenzene	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 22:26	GM
Bromoform ND ug/k dry 5.7 2.3 1 06/29/20 6/M Bromomethane ND ug/k g/ty 5.7 5.7 1 06/29/20 06/29/20 6/M Bromomethane ND ug/k g/ty 5.6.8 56.8 1 06/29/20 06/29/20 6/M 2-Butanone (MEK) ND ug/k g/ty 5.7 2.3 1 06/29/20 06/29/20 6/M Bromoform ND ug/k g/ty 5.7 2.3 1 06/29/20 06/29/20 6/M Bromoform ND ug/k g/ty 5.7 2.3 1 06/29/20 06/29/20 6/M Bromoform ND ug/k g/ty 5.7 2.3 1 06/29/20 06/29/20 0/22/26 GM Carbon tetrachloride ND ug/k g/ty 5.7 2.3 1 06/29/20 06/29/20 0/22/26 GM Chlorochrane ND ug/k g/ty 5.7 2.3 1 06/29/20	Bromochloromethane	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 22:26	GM
International and the set of the	Bromodichloromethane	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 22:26	GM
AntimitationInternati	Bromoform	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 22:26	GM
2-Butanone (MEK) ND ug/kg dry 11.4 11.4 1 06/29/20 06/29/20 22:26 GM n-Butylbenzene ND ug/kg dry 5.7 2.3 1 06/29/20 06/29/20 22:26 GM see-Butylbenzene ND ug/kg dry 5.7 2.3 1 06/29/20 06/29/20 22:26 GM carbon disulfide ND ug/kg dry 5.7 2.3 1 06/29/20 06/29/20 22:26 GM Carbon disulfide ND ug/kg dry 5.7 2.3 1 06/29/20 06/29/20 22:26 GM Chlorobenzene ND ug/kg dry 5.7 2.3 1 06/29/20 06/29/20 22:26 GM Chlorobenzene ND ug/kg dry 5.7 2.3 1 06/29/20 06/29/20 22:26 GM Chlorobenzene ND ug/kg dry 5.7 2.3 1 06/29/20 06/29/20 22:26 GM <	Bromomethane	ND	ug/kg dry	5.7	5.7	1	06/29/20	06/29/20 22:26	GM
n-ButylbenzeneNDug/kg dry5.72.3106/29/2006/29/2022.26GMsec-ButylbenzeneNDug/kg dry5.72.3106/29/2006/29/2022.26GMCarbon disulfideNDug/kg dry5.72.3106/29/2006/29/2022.26GMCarbon disulfideNDug/kg dry5.72.3106/29/2006/29/2022.26GMCarbon tetrachlorideNDug/kg dry5.72.3106/29/2006/29/2022.26GMChlorobenzeneNDug/kg dry5.72.3106/29/2006/29/2022.26GMChlorobethaneNDug/kg dry5.75.7106/29/2006/29/2022.26GMChloroothaneNDug/kg dry5.75.7106/29/2006/29/2022.26GMChloroothaneNDug/kg dry5.72.3106/29/2006/29/2022.26GM2.1chorotolueneNDug/kg dry5.72.3106/29/2006/29/2022.26GM1.2-Dibromo-shloropropaneNDug/kg dry5.72.3106/29/2006/29/2022.26GM1.2-DibromoethaneNDug/kg dry5.72.3106/29/2006/29/2022.26GM1.2-DibromoethaneNDug/kg dry5.72.3106/29/2006/29/2022.26GM1.2-	tert-Butanol (TBA)	ND	ug/kg dry	56.8	56.8	1	06/29/20	06/29/20 22:26	GM
NDug/kg dry5.72.3106/29/2006/29/20 22:26GMCarbon disulfideNDug/kg dry5.72.3106/29/2006/29/20 22:26GMCarbon disulfideNDug/kg dry5.72.3106/29/2006/29/20 22:26GMCarbon tetrachlorideNDug/kg dry5.72.3106/29/2006/29/20 22:26GMChlorobenzeneNDug/kg dry5.72.3106/29/2006/29/20 22:26GMChlorobthaneNDug/kg dry5.72.3106/29/2006/29/20 22:26GMChlorobthaneNDug/kg dry5.72.3106/29/2006/29/20 22:26GMChlorobthaneNDug/kg dry5.72.3106/29/2006/29/20 22:26GM2.1ObersonNDug/kg dry5.72.3106/29/2006/29/20 22:26GM2.1ObersonNDug/kg dry5.72.3106/29/2006/29/20 22:26GM2.1ObersonNDug/kg dry5.72.3106/29/2006/29/20 22:26GM1.2-Dibromo-shchoropropaneNDug/kg dry5.72.3106/29/2006/29/20 22:26GM1.2-Dibromothane (EDB)NDug/kg dry5.72.3106/29/2006/29/20 22:26GM1.3-DichlorobenzeneNDug/kg dry5.72.3106/29/2006/29/20	2-Butanone (MEK)	ND	ug/kg dry	11.4	11.4	1	06/29/20	06/29/20 22:26	GM
NoUg/kg dry5.72.3106/29/2006/29/2022.26GMCarbon disulfideNDug/kg dry5.72.3106/29/2006/29/2022.26GMCarbon disulfideNDug/kg dry5.72.3106/29/2006/29/2022.26GMCarbon disulfideNDug/kg dry5.72.3106/29/2006/29/2022.26GMChlorobenzeneNDug/kg dry5.75.7106/29/2006/29/2022.26GMChlorobenzeneNDug/kg dry5.75.7106/29/2006/29/2022.26GMChlorobenzeneNDug/kg dry5.75.7106/29/2006/29/2022.26GMChlorobenzeneNDug/kg dry5.75.7106/29/2006/29/2022.26GMChlorobenzeneNDug/kg dry5.72.3106/29/2006/29/2022.26GMChlorobenzeneNDug/kg dry5.72.3106/29/2006/29/2022.26GM1,2-Dibromo-3-chloropropaneNDug/kg dry5.72.3106/29/2006/29/2022.26GMDibromoethane (EDB)NDug/kg dry5.72.3106/29/2006/29/2022.26GM1,2-DibrhorobenzeneNDug/kg dry5.72.3106/29/2006/29/2022.26GM1,2-Dichlorobenzene	n-Butylbenzene	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 22:26	GM
Inclusion	sec-Butylbenzene	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 22:26	GM
Initial of the series of the	tert-Butylbenzene	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 22:26	GM
NDug/kg dry5.72.3106/29/2006/29/2022:26GMChloroethaneNDug/kg dry5.75.7106/29/2022:26GMChloroothaneNDug/kg dry5.72.3106/29/2006/29/2022:26GMChloroothaneNDug/kg dry5.75.7106/29/2006/29/2022:26GMChloroothaneNDug/kg dry5.75.7106/29/2006/29/2022:26GM2-ChloroothaneNDug/kg dry5.72.3106/29/2006/29/2022:26GM2-ChloroothaneNDug/kg dry5.72.3106/29/2006/29/2022:26GM4-ChloroothaneNDug/kg dry5.72.3106/29/2006/29/2022:26GM1,2-Dibrono-3-chloropropaneNDug/kg dry5.72.3106/29/2006/29/2022:26GM1,2-Dibrono-dhane (EDB)NDug/kg dry5.72.3106/29/2006/29/2022:26GM1,2-DichlorobenzeneNDug/kg dry5.72.3106/29/2006/29/2022:26GM1,3-DichlorobenzeneNDug/kg dry5.72.3106/29/2006/29/2022:26GM1,4-DichlorobenzeneNDug/kg dry5.72.3106/29/2006/29/2022:26GM1,4-DichloroethaneNDu	Carbon disulfide	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 22:26	GM
NDug/k dry5.75.7106/29/2006/29/2022:26GMChloroformNDug/k g dry5.72.3106/29/2006/29/2022:26GMChloroformNDug/k g dry5.75.7106/29/2006/29/2022:26GMChlorotolueneNDug/k g dry5.72.3106/29/2006/29/2022:26GM2-ChlorotolueneNDug/k g dry5.72.3106/29/2006/29/2022:26GM4-ChlorotolueneNDug/k g dry5.72.3106/29/2006/29/2022:26GM1,2-Dibrono-3-chloropropaneNDug/k g dry5.72.3106/29/2006/29/2022:26GMDibromochloromethaneNDug/k g dry5.72.3106/29/2006/29/2022:26GM1,2-Dibrono-3-chloropropaneNDug/k g dry5.72.3106/29/2006/29/2022:26GMDibromochloromethaneNDug/k g dry5.72.3106/29/2006/29/2022:26GM1,2-DichlorobenzeneNDug/k g dry5.72.3106/29/2006/29/2022:26GM1,4-DichlorobenzeneNDug/k g dry5.72.3106/29/2006/29/2022:26GM1,4-DichlorobenzeneNDug/k g dry5.72.3106/29/2006/29/2022:26GM <t< td=""><td>Carbon tetrachloride</td><td>ND</td><td>ug/kg dry</td><td>5.7</td><td>2.3</td><td>1</td><td>06/29/20</td><td>06/29/20 22:26</td><td>GM</td></t<>	Carbon tetrachloride	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 22:26	GM
ChloroformNDug/kg dry5.72.3106/29/2006/29/2022:26GMChloromethaneNDug/kg dry5.75.7106/29/2006/29/2022:26GM2-ChlorotolueneNDug/kg dry5.72.3106/29/2006/29/2022:26GM4-ChlorotolueneNDug/kg dry5.72.3106/29/2006/29/2022:26GM4-ChlorotolueneNDug/kg dry5.72.3106/29/2006/29/2022:26GM1,2-Dibromo-3-chloropropaneNDug/kg dry5.72.3106/29/2006/29/2022:26GM1,2-DibromoethaneNDug/kg dry5.72.3106/29/2006/29/2022:26GM1,2-Dibromoethane (EDB)NDug/kg dry5.72.3106/29/2006/29/2022:26GM1,2-DichlorobenzeneNDug/kg dry5.72.3106/29/2006/29/2022:26GM1,3-DichlorobenzeneNDug/kg dry5.72.3106/29/2006/29/2022:26GM1,4-DichlorobenzeneNDug/kg dry5.72.3106/29/2006/29/2022:26GM1,4-DichlorobenzeneNDug/kg dry5.72.3106/29/2006/29/2022:26GM1,4-DichlorobenzeneNDug/kg dry5.72.3106/29/2006/29/2022:26	Chlorobenzene	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 22:26	GM
ChloromethaneNDug/kg dry5.75.7106/29/2006/29/2022:26GM2-ChlorotolueneNDug/kg dry5.72.3106/29/2006/29/2022:26GM4-ChlorotolueneNDug/kg dry5.72.3106/29/2006/29/2022:26GM1,2-Dibromo-3-chloropropaneNDug/kg dry5.72.3106/29/2006/29/2022:26GMDibromochloromethaneNDug/kg dry5.72.3106/29/2006/29/2022:26GM1,2-Dibromoethane (EDB)NDug/kg dry5.72.3106/29/2006/29/2022:26GM1,2-DibromoethaneNDug/kg dry5.72.3106/29/2006/29/2022:26GM1,2-DichlorobenzeneNDug/kg dry5.72.3106/29/2006/29/2022:26GM1,3-DichlorobenzeneNDug/kg dry5.72.3106/29/2006/29/2022:26GM1,4-DichlorobenzeneNDug/kg dry5.72.3106/29/2006/29/2022:26GM1,4-DichlorobenzeneNDug/kg dry5.72.3106/29/2006/29/2022:26GM1,1-DichloroethaneNDug/kg dry5.72.3106/29/2006/29/2022:26GM1,1-DichloroethaneNDug/kg dry5.72.3106/29/2006/29/2022	Chloroethane	ND	ug/kg dry	5.7	5.7	1	06/29/20	06/29/20 22:26	GM
2-ChlorotolueneNDug/kg dry5.72.3106/29/2006/29/2022:26GM4-ChlorotolueneNDug/kg dry5.72.3106/29/2006/29/2022:26GM1,2-Dibromo-3-chloropropaneNDug/kg dry5.72.3106/29/2006/29/2022:26GMDibromochloromethaneNDug/kg dry5.72.3106/29/2006/29/2022:26GM1,2-Dibromoethane (EDB)NDug/kg dry5.72.3106/29/2006/29/2022:26GM1,2-DibromoethaneNDug/kg dry5.72.3106/29/2006/29/2022:26GM1,2-DibromoethaneNDug/kg dry5.72.3106/29/2006/29/2022:26GM1,2-DichlorobenzeneNDug/kg dry5.72.3106/29/2006/29/2022:26GM1,3-DichlorobenzeneNDug/kg dry5.72.3106/29/2006/29/2022:26GM1,4-DichlorobenzeneNDug/kg dry5.72.3106/29/2006/29/2022:26GM1,1-DichloroethaneNDug/kg dry5.72.3106/29/2006/29/2022:26GM1,1-DichloroethaneNDug/kg dry5.72.3106/29/2006/29/2022:26GM1,2-DichloroethaneNDug/kg dry5.72.3106/29/2006/29/20 <td< td=""><td>Chloroform</td><td>ND</td><td>ug/kg dry</td><td>5.7</td><td>2.3</td><td>1</td><td>06/29/20</td><td>06/29/20 22:26</td><td>GM</td></td<>	Chloroform	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 22:26	GM
4-ChlorotolueneNDug/kg dry5.72.3106/29/2006/29/2022:26GM1,2-Dibromo-3-chloropropaneNDug/kg dry5.72.3106/29/2006/29/2022:26GMDibromochloromethaneNDug/kg dry5.72.3106/29/2006/29/2022:26GM1,2-Dibromoethane (EDB)NDug/kg dry5.72.3106/29/2006/29/2022:26GM1,2-DibromoethaneNDug/kg dry5.72.3106/29/2006/29/2022:26GM1,2-DichlorobenzeneNDug/kg dry5.72.3106/29/2006/29/2022:26GM1,3-DichlorobenzeneNDug/kg dry5.72.3106/29/2006/29/2022:26GM1,4-DichlorobenzeneNDug/kg dry5.72.3106/29/2006/29/2022:26GM1,4-DichlorobenzeneNDug/kg dry5.72.3106/29/2006/29/2022:26GM1,1-DichloroethaneNDug/kg dry5.72.3106/29/2006/29/2022:26GM1,1-DichloroethaneNDug/kg dry5.72.3106/29/2006/29/2022:26GM1,1-DichloroethaneNDug/kg dry5.72.3106/29/2006/29/2022:26GM1,2-DichloroethaneNDug/kg dry5.72.3106/29/2006/29/20 <td>Chloromethane</td> <td>ND</td> <td>ug/kg dry</td> <td>5.7</td> <td>5.7</td> <td>1</td> <td>06/29/20</td> <td>06/29/20 22:26</td> <td>GM</td>	Chloromethane	ND	ug/kg dry	5.7	5.7	1	06/29/20	06/29/20 22:26	GM
1,2-Dibromo-3-chloropropaneNDug/kg dry5.72.3106/29/2006/29/2022:26GMDibromochloromethaneNDug/kg dry5.72.3106/29/2006/29/2022:26GM1,2-Dibromoethane (EDB)NDug/kg dry5.72.3106/29/2006/29/2022:26GMDibromoethane (EDB)NDug/kg dry5.72.3106/29/2006/29/2022:26GMDibromoethaneNDug/kg dry5.72.3106/29/2006/29/2022:26GM1,2-DichlorobenzeneNDug/kg dry5.72.3106/29/2006/29/2022:26GM1,3-DichlorobenzeneNDug/kg dry5.72.3106/29/2006/29/2022:26GM1,4-DichlorobenzeneNDug/kg dry5.72.3106/29/2006/29/2022:26GM1,4-DichlorobenzeneNDug/kg dry5.72.3106/29/2006/29/2022:26GM1,1-DichloroethaneNDug/kg dry5.72.3106/29/2006/29/2022:26GM1,2-DichloroethaneNDug/kg dry5.72.3106/29/2006/29/2022:26GM1,2-DichloroethaneNDug/kg dry5.72.3106/29/2006/29/2022:26GM1,2-DichloroethaneNDug/kg dry5.72.3106/29/2006/29/20 <td>2-Chlorotoluene</td> <td>ND</td> <td>ug/kg dry</td> <td>5.7</td> <td>2.3</td> <td>1</td> <td>06/29/20</td> <td>06/29/20 22:26</td> <td>GM</td>	2-Chlorotoluene	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 22:26	GM
DibromochloromethaneNDug/kg dry5.72.3106/29/2006/29/2022:26GM1,2-Dibromoethane (EDB)NDug/kg dry5.72.3106/29/2006/29/2022:26GMDibromomethaneNDug/kg dry5.72.3106/29/2006/29/2022:26GMDibromomethaneNDug/kg dry5.72.3106/29/2006/29/2022:26GM1,2-DichlorobenzeneNDug/kg dry5.72.3106/29/2006/29/2022:26GM1,3-DichlorobenzeneNDug/kg dry5.72.3106/29/2006/29/2022:26GM1,4-DichlorobenzeneNDug/kg dry5.72.3106/29/2006/29/2022:26GM1,1-DichlorobentaneNDug/kg dry5.72.3106/29/2006/29/2022:26GM1,1-DichloroethaneNDug/kg dry5.72.3106/29/2006/29/2022:26GM1,2-DichloroethaneNDug/kg dry5.72.3106/29/2006/29/2022:26GM1,2-DichloroethaneNDug/kg dry5.72.3106/29/2006/29/2022:26GM1,2-DichloroethaneNDug/kg dry5.72.3106/29/2006/29/2022:26GM1,2-DichloroethaneNDug/kg dry5.72.3106/29/2006/29/2022:26 </td <td>4-Chlorotoluene</td> <td>ND</td> <td>ug/kg dry</td> <td>5.7</td> <td>2.3</td> <td>1</td> <td>06/29/20</td> <td>06/29/20 22:26</td> <td>GM</td>	4-Chlorotoluene	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 22:26	GM
1,2-Dibromoethane (EDB)NDug/kg dry5.72.3106/29/2006/29/2022:26GMDibromomethaneNDug/kg dry5.72.3106/29/2006/29/2022:26GM1,2-DichlorobenzeneNDug/kg dry5.72.3106/29/2006/29/2022:26GM1,3-DichlorobenzeneNDug/kg dry5.72.3106/29/2006/29/2022:26GM1,4-DichlorobenzeneNDug/kg dry5.72.3106/29/2006/29/2022:26GM1,4-DichlorobenzeneNDug/kg dry5.72.3106/29/2006/29/2022:26GM1,1-DichloroethaneNDug/kg dry5.72.3106/29/2006/29/2022:26GM1,2-DichloroethaneNDug/kg dry5.72.3106/29/2006/29/2022:26GM1,2-DichloroethaneNDug/kg dry5.72.3106/29/2006/29/2022:26GM1,2-DichloroethaneNDug/kg dry5.72.3106/29/2006/29/2022:26GM	1,2-Dibromo-3-chloropropane	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 22:26	GM
DibromomethaneNDug/kg dry5.72.3106/29/2006/29/2022:26GM1,2-DichlorobenzeneNDug/kg dry5.72.3106/29/2006/29/2022:26GM1,3-DichlorobenzeneNDug/kg dry5.72.3106/29/2006/29/2022:26GM1,4-DichlorobenzeneNDug/kg dry5.72.3106/29/2006/29/2022:26GM1,4-DichlorobenzeneNDug/kg dry5.72.3106/29/2006/29/2022:26GM1,1-DichloroethaneNDug/kg dry5.72.3106/29/2006/29/2022:26GM1,2-DichloroethaneNDug/kg dry5.72.3106/29/2006/29/2022:26GM1,2-DichloroethaneNDug/kg dry5.72.3106/29/2006/29/2022:26GM1,2-DichloroethaneNDug/kg dry5.72.3106/29/2006/29/2022:26GM	Dibromochloromethane	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 22:26	GM
1,2-DichlorobenzeneNDug/kg dry5.72.3106/29/2006/29/2022:26GM1,3-DichlorobenzeneNDug/kg dry5.72.3106/29/2006/29/2022:26GM1,4-DichlorobenzeneNDug/kg dry5.72.3106/29/2006/29/2022:26GM1,4-DichlorobenzeneNDug/kg dry5.72.3106/29/2006/29/2022:26GMDichlorodifluoromethaneNDug/kg dry5.72.3106/29/2006/29/2022:26GM1,1-DichloroethaneNDug/kg dry5.72.3106/29/2006/29/2022:26GM1,2-DichloroethaneNDug/kg dry5.72.3106/29/2006/29/2022:26GM	1,2-Dibromoethane (EDB)	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 22:26	GM
1,3-DichlorobenzeneNDug/kg dry5.72.3106/29/2006/29/2022:26GM1,4-DichlorobenzeneNDug/kg dry5.72.3106/29/2006/29/2022:26GMDichlorodifluoromethaneNDug/kg dry5.72.3106/29/2006/29/2022:26GM1,1-DichloroethaneNDug/kg dry5.72.3106/29/2006/29/2022:26GM1,2-DichloroethaneNDug/kg dry5.72.3106/29/2006/29/2022:26GM1,2-DichloroethaneNDug/kg dry5.72.3106/29/2006/29/2022:26GM	Dibromomethane	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 22:26	GM
1,4-DichlorobenzeneNDug/kg dry5.72.3106/29/2006/29/2022:26GMDichlorodifluoromethaneNDug/kg dry5.72.3106/29/2006/29/2022:26GM1,1-DichloroethaneNDug/kg dry5.72.3106/29/2006/29/2022:26GM1,2-DichloroethaneNDug/kg dry5.72.3106/29/2006/29/2022:26GM	1,2-Dichlorobenzene	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 22:26	GM
Dichlorodifluoromethane ND ug/kg dry 5.7 2.3 1 06/29/20 22:26 GM 1,1-Dichloroethane ND ug/kg dry 5.7 2.3 1 06/29/20 06/29/20 22:26 GM 1,2-Dichloroethane ND ug/kg dry 5.7 2.3 1 06/29/20 06/29/20 22:26 GM	1,3-Dichlorobenzene	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 22:26	GM
1,1-Dichloroethane ND ug/kg dry 5.7 2.3 1 06/29/20 06/29/20 22:26 GM 1,2-Dichloroethane ND ug/kg dry 5.7 2.3 1 06/29/20 06/29/20 22:26 GM	1,4-Dichlorobenzene	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 22:26	GM
1,2-Dichloroethane ND ug/kg dry 5.7 2.3 1 06/29/20 22:26 GM	Dichlorodifluoromethane	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 22:26	GM
	1,1-Dichloroethane	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 22:26	GM
1,1-Dichloroethene ND ug/kg dry 5.7 2.3 1 06/29/20 06/29/20 22:26 GM	1,2-Dichloroethane	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 22:26	GM
	1,1-Dichloroethene	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 22:26	GM

alack

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Rabecka Koons, Quality Assurance Officer

Maryland **spectral** Services



Analytical Results

1500 Caton Center Dr Suite G Baltimore MD 21227 410-247-7600 www.mdspectral.com

Project Number: 47:10340 Project Manager: Josh Cinnamon www.mdspectr Reported:

06/30/20 11:24

B-15.15'

0062404-30 (Soil) Sample Date: 06/22/20

			Sample Date. 0					
			Reporting	Detection		_		
Analyte	Result	Notes Units	Limit (MRL)	Limit (LOD)	Dilution	Prepared	Analyzed	Analyst
Volatile Organics by EPA 8260B (MS (continued					
cis-1,2-Dichloroethene	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 22:26	GM
trans-1,2-Dichloroethene	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 22:26	GM
Dichlorofluoromethane	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 22:26	GM
1,2-Dichloropropane	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 22:26	GM
1,3-Dichloropropane	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 22:26	GM
2,2-Dichloropropane	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 22:26	GM
1,1-Dichloropropene	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 22:26	GM
cis-1,3-Dichloropropene	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 22:26	GM
trans-1,3-Dichloropropene	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 22:26	GM
Diisopropyl ether (DIPE)	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 22:26	GM
Ethyl tert-butyl ether (ETBE)	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 22:26	GM
Ethylbenzene	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 22:26	GM
Hexachlorobutadiene	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 22:26	GM
2-Hexanone	ND	ug/kg dry	11.4	11.4	1	06/29/20	06/29/20 22:26	GM
Isopropylbenzene (Cumene)	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 22:26	GM
4-Isopropyltoluene	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 22:26	GM
Methyl tert-butyl ether (MTBE)	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 22:26	GM
4-Methyl-2-pentanone	ND	ug/kg dry	11.4	11.4	1	06/29/20	06/29/20 22:26	GM
Methylene chloride	23.5	L ug/kg dry	22.7	22.7	1	06/29/20	06/29/20 22:26	GM
Naphthalene	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 22:26	GM
n-Propylbenzene	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 22:26	GM
Styrene	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 22:26	GM
1,1,1,2-Tetrachloroethane	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 22:26	GM
1,1,2,2-Tetrachloroethane	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 22:26	GM
Tetrachloroethene	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 22:26	GM
Toluene	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 22:26	GM
1,2,3-Trichlorobenzene	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 22:26	GM
1,2,4-Trichlorobenzene	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 22:26	GM
1,1,1-Trichloroethane	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 22:26	GM
1,1,2-Trichloroethane	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 22:26	GM
Trichloroethene	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 22:26	GM
Trichlorofluoromethane (Freon 11)	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 22:26	GM
1,2,3-Trichloropropane	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 22:26	GM
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The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Rabecka Koons, Quality Assurance Officer

Maryland **spectral** Services



Analytical Results

1500 Caton Center Dr Suite G Baltimore MD 21227 410-247-7600 www.mdspectral.com

Project Number: 47:10340 Project Manager: Josh Cinnamon Reported:

06/30/20 11:24

B-15.15'

0062404-30 (Soil) Sample Date: 06/22/20

		Reporting	Detection				
Result	Notes Units	Limit (MRL)	Limit (LOD)	Dilution	Prepared	Analyzed	Analyst
GC/MS) Pi	repared by 5030-GC	CMS (continued))				
ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 22:26	GM
ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 22:26	GM
ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 22:26	GM
ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 22:26	GM
ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 22:26	GM
	70-130	103 %	06/29/20		06/29/20 22:26		
	75-120	96 %	06/29/20		06/29/20 22:26		
	65-120	104 %	06/29/20		06/29/20 22:26		
BY EPA 5	5030/8015C Prepare	ed by 5030-GC					
ND	mg/kg dry	0.11	0.11	1	06/26/20	06/26/20 09:58	GM
EPA 3540	8015C Prepared b	y 3540-GC(Soxh	nlet)				
17.2	mg/kg dry	9.1	9.1	1	06/24/20	06/26/20 04:05	SJA
	70-130	84 %	06/24/20		06/26/20 04:05		
216-05 Pr	epared by Percent S	Solids					
88	%			1	06/25/20	06/26/20 09:57	MH
	EC/MS) Pi ND ND ND ND BY EPA 5 ND EPA 3540 17.2 216-05 Pr	C/MS) Prepared by 5030-GC ND ug/kg dry 70-130 75-120 65-120 65-120 BY EPA 5030/8015C Prepared ND ND mg/kg dry ND mg/kg dry TO-130 70-130 216-05 Prepared by Percent 5 70-130	Result Notes Units Limit (MRL) C/MS) Prepared by 5030-GCMS (continued ND ug/kg dry 5.7 ND ug/kg dry 0.103 % 75-120 96 % 65-120 104 % BY EPA 5030/8015C Prepared by 5030-GCC ND mg/kg dry 0.11 EPA 3540/8015C Prepared by 3540-GC(Soxt) 17.2 mg/kg dry 9.1 70-130 84 % 34 % 34 % 216-05 Pr	Result Notes Units Limit (MRL) Limit (LOD) C/MS) Prepared by 5030-GCMS (continued)	Result Notes Units Limit (MRL) Limit (LOD) Dilution C/MS) Prepared by 5030-GCMS (continued) ND ug/kg dry 5.7 2.3 1 70-130 103 % 06/29/20 6 75-120 96 % 06/29/20 6 65-120 104 % 06/29/20 1 BY EPA 5030/8015C Prepared by 5030-GC 1 0.11 1 EPA 3540/8015C Prepared by 3540-GC(Sox	Result Notes Units Limit (MRL) Limit (LOD) Dilution Prepared C/MS) Prepared by 5030-GCMS (continued) ND ug/kg dry 5.7 2.3 1 06/29/20 70-130 103 % 06/29/20 06/29/20 06/29/20 02/22:26 75-120 96 % 06/29/20 06/29/20 06/29/20 02/20 02/20 ND	Result Notes Units Limit (MRL) Limit (LOD) Dilution Prepared Analyzed C/MS) Prepared 5030-GCMS (continued) ND ug/kg dry 5.7 2.3 1 06/29/20 06/29/20 02/20 22:26 ND ug/kg dry 5.7 2.3 1 06/29/20 06/29/20 06/29/20 22:26 ND ug/kg dry 5.7 2.3 1 06/29/20 06/29/20 22:26 ND ug/kg dry 5.7 2.3 1 06/29/20 06/29/20 22:26 ND ug/kg dry 5.7 2.3 1 06/29/20 06/29/20 22:26 ND ug/kg dry 5.7 2.3 1 06/29/20 06/29/20 22:26 ND ug/kg dry 5.7 2.3 1 06/29/20 06/29/20 22:26 ND ug/kg dry 0.1 0.11 0.11 06/29/20 06/29/20 22:26 BY EPA 5030/8015C

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Rabecka Koons, Quality Assurance Officer All analyses performed at Maryland Spectral Services included in the report are TNI certified except as indicated at the end of the report

Maryland **spectral** Services



Analytical Results

1500 Caton Center Dr Suite G Baltimore MD 21227 410-247-7600 www.mdspectral.com

Project Number: 47:10340 Project Manager: Josh Cinnamon Reported:

06/30/20 11:24

B-16.5'

0062404-31 (Soil) Sample Date: 06/22/20

			Reporting	Detection				
Analyte	Result	Notes Units	Limit (MRL)	Limit (LOD)	Dilution	Prepared	Analyzed	Analyst
Volatile Organics by EPA 8260B	(GC/MS) Pr	repared by 5030-G	CMS			_		
Acetone	ND	ug/kg dry	11.4	11.4	1	06/29/20	06/29/20 22:53	GM
tert-Amyl alcohol (TAA)	ND	ug/kg dry	56.8	56.8	1	06/29/20	06/29/20 22:53	GM
tert-Amyl methyl ether (TAME)	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 22:53	GM
Benzene	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 22:53	GM
Bromobenzene	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 22:53	GM
Bromochloromethane	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 22:53	GM
Bromodichloromethane	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 22:53	GM
Bromoform	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 22:53	GM
Bromomethane	ND	ug/kg dry	5.7	5.7	1	06/29/20	06/29/20 22:53	GM
tert-Butanol (TBA)	ND	ug/kg dry	56.8	56.8	1	06/29/20	06/29/20 22:53	GM
2-Butanone (MEK)	ND	ug/kg dry	11.4	11.4	1	06/29/20	06/29/20 22:53	GM
n-Butylbenzene	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 22:53	GM
sec-Butylbenzene	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 22:53	GM
tert-Butylbenzene	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 22:53	GM
Carbon disulfide	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 22:53	GM
Carbon tetrachloride	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 22:53	GM
Chlorobenzene	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 22:53	GM
Chloroethane	ND	ug/kg dry	5.7	5.7	1	06/29/20	06/29/20 22:53	GM
Chloroform	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 22:53	GM
Chloromethane	ND	ug/kg dry	5.7	5.7	1	06/29/20	06/29/20 22:53	GM
2-Chlorotoluene	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 22:53	GM
4-Chlorotoluene	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 22:53	GM
1,2-Dibromo-3-chloropropane	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 22:53	GM
Dibromochloromethane	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 22:53	GM
1,2-Dibromoethane (EDB)	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 22:53	GM
Dibromomethane	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 22:53	GM
1,2-Dichlorobenzene	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 22:53	GM
1,3-Dichlorobenzene	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 22:53	GM
1,4-Dichlorobenzene	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 22:53	GM
Dichlorodifluoromethane	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 22:53	GM
1,1-Dichloroethane	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 22:53	GM
1,2-Dichloroethane	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 22:53	GM
1,1-Dichloroethene	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 22:53	GM

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Rabecka Koons, Quality Assurance Officer

Maryland spectral Servi Ces

Project Number: 47:10340

Project Manager: Josh Cinnamon



Analytical Results

1500 Caton Center Dr Suite G Baltimore MD 21227 410-247-7600 www.mdspectral.com

Reported:

06/30/20 11:24

B-16.5'

0062404-31 (Soil) Sample Date: 06/22/20

trans-1,2-Dichloroethene ND ug/kg dry 5,7 2,3 1 06/29/20 0				Reporting	Detection				
cis-12-Dichloroethene ND ugkg dry 5.7 2.3 1 06/29/20 06/29/20 22.53 GM Dinchloroethene ND ugkg dry 5.7 2.3 1 06/29/20 06/29/20 22.53 GM Dichloropropane ND ugkg dry 5.7 2.3 1 06/29/20 06/29/20 22.53 GM 1.1-Dichloropropane ND ugkg dry 5.7 2.3 1 06/29/20 06/29/20 22.53 GM 2.2-Dichloropropane ND ugkg dry 5.7 2.3 1 06/29/20 06/29/20 22.53 GM Dishoropropene ND ugkg dry 5.7 2.3 1 06/29/20 06/29/20 22.53 GM Dishoropropene ND ugkg dry 5.7 2.3 1 06/29/20 06/29/20 22.53 GM Ethylter-butyl chter (DIPE) ND ugkg dry 5.7 2.3 1 06/29/20 06/29/20 22.53 GM <th>Analyte</th> <th>Result</th> <th>Notes Units</th> <th>Limit (MRL)</th> <th>Limit (LOD)</th> <th>Dilution</th> <th>Prepared</th> <th>Analyzed</th> <th>Analyst</th>	Analyte	Result	Notes Units	Limit (MRL)	Limit (LOD)	Dilution	Prepared	Analyzed	Analyst
trans-1,2-Dichloroethene ND ug/kg dry 5,7 2,3 1 06/29/20 0	Volatile Organics by EPA 8260B (GC/MS) Pre	epared by 5030-GC	MS (continued)					
Dick of the constraint of the set of the se	cis-1,2-Dichloroethene	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 22:53	GM
1,2-Dichloropropane ND ug/kg dry 5,7 2,3 1 06/29/20 06/29/20 22.53 0.MI 1,3-Dichloropropane ND ug/kg dry 5,7 2,3 1 06/29/20 06/29/20 22.53 0.MI 2,2-Dichloropropane ND ug/kg dry 5,7 2,3 1 06/29/20 06/29/20 22.53 0.MI cis-1,3-Dichloropropene ND ug/kg dry 5,7 2,3 1 06/29/20 06/29/20 22.53 0.MI Disopropyl ether (DIPE) ND ug/kg dry 5,7 2,3 1 06/29/20 06/29/20 22.53 0.MI Ethyl tehre (TEBE) ND ug/kg dry 5,7 2,3 1 06/29/20 06/29/20 22.53 0.MI Ethyl tehre (TEBE) ND ug/kg dry 5,7 2,3 1 06/29/20 06/29/20 22.53 0.MI Ethyl tehre (TIBE) ND ug/kg dry 5,7 2,3 1 06/29/20 06/29/20 22.53 0.MI Esporeyl Enzerke (Cumene) ND ug/kg dry <t< td=""><td>trans-1,2-Dichloroethene</td><td>ND</td><td>ug/kg dry</td><td>5.7</td><td>2.3</td><td>1</td><td>06/29/20</td><td>06/29/20 22:53</td><td>GM</td></t<>	trans-1,2-Dichloroethene	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 22:53	GM
1.1 Dickloropropane ND ug/kg dry 5.7 2.3 1 06/29/20 06/29/20 22.53 GM 2.2. Dickloropropane ND ug/kg dry 5.7 2.3 1 06/29/20 06/29/20 22.53 GM 1.1. Dickloropropene ND ug/kg dry 5.7 2.3 1 06/29/20 06/29/20 22.53 GM Diisopropyl ether (DIPE) ND ug/kg dry 5.7 2.3 1 06/29/20 06/29/20 22.53 GM Diisopropyl ether (DIPE) ND ug/kg dry 5.7 2.3 1 06/29/20 06/29/20 22.53 GM Ethyl tert-buryl ether (ETBE) ND ug/kg dry 5.7 2.3 1 06/29/20 06/29/20 22.53 GM Lexanlorobutadicine ND ug/kg dry 5.7 2.3 1 06/29/20 06/29/20 22.53 GM Lexanloro ND ug/kg dry 5.7 2.3 1 06/29/20 06/29/20 22.53 GM Lexanone ND ug/kg dry 5.7	Dichlorofluoromethane	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 22:53	GM
L2.2-Dichloropropane ND ug/kg dry 5.7 2.3 1 0629/20 0629/20 22.53 GM 1,1-Dichloropropene ND ug/kg dry 5.7 2.3 1 0629/20 0629/20 22.53 GM cis-1,3-Dichloropropene ND ug/kg dry 5.7 2.3 1 0629/20 0629/20 22.53 GM Diisopropyl ether (DIPE) ND ug/kg dry 5.7 2.3 1 0629/20 0629/20 22.53 GM Ethyl tert-butyl ether (ETBE) ND ug/kg dry 5.7 2.3 1 0629/20 0629/20 22.53 GM Ethylbenzene ND ug/kg dry 5.7 2.3 1 0629/20 0629/20 22.53 GM Lexanlorobutatiene ND ug/kg dry 5.7 2.3 1 0629/20 0629/20 22.53 GM Lexanlorobutatiene ND ug/kg dry 5.7 2.3 1 0629/20 0629/20 22.53 GM Lexanlorobutatiene ND ug/kg dry 5.7 2.3	1,2-Dichloropropane	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 22:53	GM
1,1-Dichloropropene ND ug/kg dry 5,7 2,3 1 0629/20 0629/20 22:53 GM cis-1,3-Dichloropropene ND ug/kg dry 5,7 2,3 1 0629/20 0629/20 22:53 GM Diisopropyl ether (DIPE) ND ug/kg dry 5,7 2,3 1 0629/20 0629/20 22:53 GM Ethyl terb-tuyl ether (DIPE) ND ug/kg dry 5,7 2,3 1 0629/20 0629/20 22:53 GM Ethyl terb-tuyl ether (ETBE) ND ug/kg dry 5,7 2,3 1 0629/20 0629/20 22:53 GM 2-Hexanone ND ug/kg dry 5,7 2,3 1 0629/20 0629/20 22:53 GM 4.sopropylbenzene (Cumene) ND ug/kg dry 5,7 2,3 1 0629/20 0629/20 22:53 GM 4.sopropylbenzene (Cumene) ND ug/kg dry 5,7 2,3 1 0629/20 0629/20 <	1,3-Dichloropropane	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 22:53	GM
is 1,3-DichorpropeneNDug/kg dry5.72.3106/29/2006/29/2062.3GMtrans-1,3-DichloropropeneNDug/kg dry5.72.3106/29/2006/29/2022.33GMDiisopropyl ether (DIPE)NDug/kg dry5.72.3106/29/2006/29/2022.33GMEthyl tert-buryl ether (ETBE)NDug/kg dry5.72.3106/29/2006/29/2022.53GMEthylbenzeneNDug/kg dry5.72.3106/29/2006/29/2022.53GM1 sopropyl ether (CITBE)NDug/kg dry5.72.3106/29/2006/29/2022.53GM1 sopropyl ether (Curene)NDug/kg dry5.72.3106/29/2006/29/2022.53GM1 sopropyl ether (MTBE)NDug/kg dry5.72.3106/29/2006/29/2022.53GM4-Methyl-2-pentanoneNDug/kg dry5.72.3106/29/2006/29/2022.53GM4-Methyl-2-pentanoneNDug/kg dry5.72.3106/29/2006/29/2022.53GMNpluhaleneNDug/kg dry5.72.3106/29/2006/29/2022.53GM1,1,1,2-TetrachloroethaneNDug/kg dry5.72.3106/29/2006/29/2022.53GM1,1,2,2-TetrachloroethaneNDug/kg dry5.72.31	2,2-Dichloropropane	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 22:53	GM
name of the formation of the second of th	1,1-Dichloropropene	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 22:53	GM
Disopropyl ether (DIPE) ND ug/k gdv 5.7 2.3 1 06/29/20 06/29/20 22:53 GM Ethyl tert-butyl ether (ETBE) ND ug/k gdv 5.7 2.3 1 06/29/20 06/29/20 22:53 GM Ethylbenzene ND ug/k gdv 5.7 2.3 1 06/29/20 06/29/20 22:53 GM 2-Hexanone ND ug/k gdv 5.7 2.3 1 06/29/20 06/29/20 22:53 GM Isopropylbenzene (Cumene) ND ug/k gdv 5.7 2.3 1 06/29/20 06/29/20 22:53 GM 4-lsopropylbenzene (Cumene) ND ug/k gdv 5.7 2.3 1 06/29/20 06/29/20 22:53 GM 4-lsopropylbenzene (Cumene) ND ug/k gdv 5.7 2.3 1 06/29/20 06/29/20 22:53 GM 4-lsopropylbenzene (Cumene) ND ug/k gdv 5.7 2.3 1 06/29/20 06/29/20 22:53 GM 4-hylphezene ND ug/k gdv 5.7	cis-1,3-Dichloropropene	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 22:53	GM
InterplationInt </td <td>trans-1,3-Dichloropropene</td> <td>ND</td> <td>ug/kg dry</td> <td>5.7</td> <td>2.3</td> <td>1</td> <td>06/29/20</td> <td>06/29/20 22:53</td> <td>GM</td>	trans-1,3-Dichloropropene	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 22:53	GM
Any Interruption (and a below)Decomposition (and a be	Diisopropyl ether (DIPE)	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 22:53	GM
HexachlorobutadieneNDug/kg dry5.72.3106/29/2006/29/2022:53GM2-HexanoneNDug/kg dry11.411.411.4106/29/2006/29/2022:53GMIsopropylbenzene (Cumene)NDug/kg dry5.72.3106/29/2006/29/2022:53GM4-IsopropylbureneNDug/kg dry5.72.3106/29/2006/29/2022:53GMMethyl tert-butyl ether (MTBE)NDug/kg dry5.72.3106/29/2006/29/2022:53GM4-Methyl-2-pentanoneNDug/kg dry2.72.7106/29/2006/29/2022:53GMMethylene chlorideNDug/kg dry2.72.3106/29/2006/29/2022:53GMNaphthaleneNDug/kg dry5.72.3106/29/2006/29/2022:53GMNaphthaleneNDug/kg dry5.72.3106/29/2006/29/2022:53GM1,1,1,2-TetrachloroethaneNDug/kg dry5.72.3106/29/2006/29/2022:53GM1,1,2,2-TetrachloroethaneNDug/kg dry5.72.3106/29/2006/29/2022:53GM1,1,2,2-TetrachloroethaneNDug/kg dry5.72.3106/29/2006/29/2022:53GM1,1,2,2-TetrachloroethaneNDug/kg dry5.72.3106	Ethyl tert-butyl ether (ETBE)	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 22:53	GM
2-HexanoneNDug/kg dry11.411.411.411.406/29/2006/29/2022:53GMIsopropylbenzene (Cumene)NDug/kg dry5.72.3106/29/2006/29/2022:53GM4-Isopropylbenzene (Cumene)NDug/kg dry5.72.3106/29/2006/29/2022:53GMMethyl ettr-butyl ether (MTBE)NDug/kg dry5.72.3106/29/2006/29/2022:53GM4-Methyl-2-pentanoneNDug/kg dry5.72.3106/29/2006/29/2022:53GMMethylene chlorideNDug/kg dry5.72.3106/29/2006/29/2022:53GMNaphthaleneNDug/kg dry5.72.3106/29/2006/29/2022:53GMStyreneNDug/kg dry5.72.3106/29/2006/29/2022:53GM1,1,1,2-TetrachloroethaneNDug/kg dry5.72.3106/29/2006/29/2022:53GM1,1,2,2-TetrachloroethaneNDug/kg dry5.72.3106/29/2006/29/2022:53GM1,1,2,2-TetrachloroethaneNDug/kg dry5.72.3106/29/2006/29/2022:53GM1,1,2,2-TetrachloroethaneNDug/kg dry5.72.3106/29/2006/29/2022:53GM1,1,2,2-TrichlorobenzeneNDug/kg dry5.72.3 <t< td=""><td>Ethylbenzene</td><td>ND</td><td>ug/kg dry</td><td>5.7</td><td>2.3</td><td>1</td><td>06/29/20</td><td>06/29/20 22:53</td><td>GM</td></t<>	Ethylbenzene	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 22:53	GM
Isopropylbenzene (Cumene) ND ug/kg dry 5.7 2.3 1 06/29/20 06/29/20 22:33 GM 4-Isopropylbenzene (NTBE) ND ug/kg dry 5.7 2.3 1 06/29/20 06/29/20 22:53 GM Methyl tert-butyl ether (MTBE) ND ug/kg dry 5.7 2.3 1 06/29/20 06/29/20 22:53 GM 4-Methyl-2-pentanone ND ug/kg dry 2.7 22.7 1 06/29/20 06/29/20 22:53 GM Naphthalene ND ug/kg dry 5.7 2.3 1 06/29/20 06/29/20 22:53 GM Nppthalene ND ug/kg dry 5.7 2.3 1 06/29/20 06/29/20 22:53 GM Styrene ND ug/kg dry 5.7 2.3 1 06/29/20 06/29/20 22:53 GM 1,1,1,2.7 tertachloroethane ND ug/kg dry 5.7 2.3 1 06/29/20 06/29/20 22:53 <td>Hexachlorobutadiene</td> <td>ND</td> <td>ug/kg dry</td> <td>5.7</td> <td>2.3</td> <td>1</td> <td>06/29/20</td> <td>06/29/20 22:53</td> <td>GM</td>	Hexachlorobutadiene	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 22:53	GM
Al-sopropylolamic (sumity)NDug/kg dry5.72.3106/29/2006/29/2022:53GM44-sopropylolueneNDug/kg dry5.72.3106/29/2006/29/2022:53GM44-stopropylolueneNDug/kg dry11.411.4106/29/2006/29/2022:53GM4-Methyl-2-pentanoneNDug/kg dry22.722.7106/29/2006/29/2022:53GMMethylene chlorideNDug/kg dry5.72.3106/29/2006/29/2022:53GMNaphthaleneNDug/kg dry5.72.3106/29/2006/29/2022:53GMn-PropylbenzeneNDug/kg dry5.72.3106/29/2006/29/2022:53GM1,1,2.2-TetrachloroethaneNDug/kg dry5.72.3106/29/2006/29/2022:53GM1,1,2.2-TetrachloroethaneNDug/kg dry5.72.3106/29/2006/29/2022:53GM1,1,2.2-TetrachloroethaneNDug/kg dry5.72.3106/29/2006/29/2022:53GM1,2,3-TrichloroethaneNDug/kg dry5.72.3106/29/2006/29/2022:53GM1,2,4-TrichloroethaneNDug/kg dry5.72.3106/29/2006/29/2022:53GM1,1,2-TrichloroethaneNDug/kg dry5.72.3106/29/20 <td>2-Hexanone</td> <td>ND</td> <td>ug/kg dry</td> <td>11.4</td> <td>11.4</td> <td>1</td> <td>06/29/20</td> <td>06/29/20 22:53</td> <td>GM</td>	2-Hexanone	ND	ug/kg dry	11.4	11.4	1	06/29/20	06/29/20 22:53	GM
HerrHerrNDug/kg dry5.72.3106/29/2006/29/2022:53GMMethyl terbutyl ether (MTBE)NDug/kg dry11.411.4106/29/2006/29/2022:53GMMethylene chlorideNDug/kg dry22.722.7106/29/2006/29/2022:53GMMethylene chlorideNDug/kg dry5.72.3106/29/2006/29/2022:53GMNaphthaleneNDug/kg dry5.72.3106/29/2006/29/2022:53GMn-PropylbenzeneNDug/kg dry5.72.3106/29/2006/29/2022:53GMStyreneNDug/kg dry5.72.3106/29/2006/29/2022:53GM1,1,1,2-TetrachloroethaneNDug/kg dry5.72.3106/29/2006/29/2022:53GM1,1,2,2-TetrachloroethaneNDug/kg dry5.72.3106/29/2006/29/2022:53GM1,1,2,2-TetrachloroethaneNDug/kg dry5.72.3106/29/2006/29/2022:53GM1,2,3-TrichlorobenzeneNDug/kg dry5.72.3106/29/2006/29/2022:53GM1,2,4-TrichloroethaneNDug/kg dry5.72.3106/29/2006/29/2022:53GM1,1,2-TrichloroethaneNDug/kg dry5.72.3106/29/2006/2	Isopropylbenzene (Cumene)	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 22:53	GM
HeatNDug/kg dry11.411.4106/29/2006/29/2022:53GMMethylene chlorideNDug/kg dry22.722.7106/29/2006/29/2022:53GMNaphthaleneNDug/kg dry5.72.3106/29/2006/29/2022:53GMn-PropylbenzeneNDug/kg dry5.72.3106/29/2006/29/2022:53GMStyreneNDug/kg dry5.72.3106/29/2006/29/2022:53GM1,1,1,2-TetrachloroethaneNDug/kg dry5.72.3106/29/2006/29/2022:53GM1,1,2,2-TetrachloroethaneNDug/kg dry5.72.3106/29/2006/29/2022:53GM1,1,2,2-TetrachloroethaneNDug/kg dry5.72.3106/29/2006/29/2022:53GM1,1,2,2-TetrachloroethaneNDug/kg dry5.72.3106/29/2006/29/2022:53GM1,2,3-TrichloroethaneNDug/kg dry5.72.3106/29/2006/29/2022:53GM1,2,4-TrichloroethaneNDug/kg dry5.72.3106/29/2006/29/2022:53GM1,2,4-TrichloroethaneNDug/kg dry5.72.3106/29/2006/29/2022:53GM1,1,2-TrichloroethaneNDug/kg dry5.72.3106/29/2006/29/202	4-Isopropyltoluene	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 22:53	GM
Methylene chlorideNDug/kg dry22.722.7106/29/2006/29/2022:53GMNaphthaleneNDug/kg dry5.72.3106/29/2006/29/2022:53GMn-PropylbenzeneNDug/kg dry5.72.3106/29/2006/29/2022:53GMStyreneNDug/kg dry5.72.3106/29/2006/29/2022:53GM1,1,1,2-TetrachloroethaneNDug/kg dry5.72.3106/29/2006/29/2022:53GM1,1,2,2-TetrachloroethaneNDug/kg dry5.72.3106/29/2006/29/2022:53GM1,1,2,2-TetrachloroethaneNDug/kg dry5.72.3106/29/2006/29/2022:53GM1,1,2,2-TetrachloroethaneNDug/kg dry5.72.3106/29/2006/29/2022:53GM1,2,3-TrichlorobenzeneNDug/kg dry5.72.3106/29/2006/29/2022:53GM1,2,4-TrichloroethaneNDug/kg dry5.72.3106/29/2006/29/2022:53GM1,1,1-TrichloroethaneNDug/kg dry5.72.3106/29/2006/29/2022:53GM1,1,2-TrichloroethaneNDug/kg dry5.72.3106/29/2006/29/2022:53GM1,1,2-TrichloroethaneNDug/kg dry5.72.3106/29/2006	Methyl tert-butyl ether (MTBE)	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 22:53	GM
NaphthaleneNDug/kg dry5.72.3106/29/2006/29/2022:53GMn-PropylbenzeneNDug/kg dry5.72.3106/29/2006/29/2022:53GMStyreneNDug/kg dry5.72.3106/29/2006/29/2022:53GM1,1,2-TetrachloroethaneNDug/kg dry5.72.3106/29/2006/29/2022:53GM1,1,2,2-TetrachloroethaneNDug/kg dry5.72.3106/29/2006/29/2022:53GM1,1,2,2-TetrachloroethaneNDug/kg dry5.72.3106/29/2006/29/2022:53GM1,2,2-TetrachloroethaneNDug/kg dry5.72.3106/29/2006/29/2022:53GM1,2,3-TrichlorobenzeneNDug/kg dry5.72.3106/29/2006/29/2022:53GM1,2,4-TrichloroethaneNDug/kg dry5.72.3106/29/2006/29/2022:53GM1,1,1-TrichloroethaneNDug/kg dry5.72.3106/29/2006/29/2022:53GM1,1,2-TrichloroethaneNDug/kg dry5.72.3106/29/2006/29/2022:53GM1,1,2-TrichloroethaneNDug/kg dry5.72.3106/29/2006/29/2022:53GM1,1,2-TrichloroethaneNDug/kg dry5.72.3106/29/2006/29	4-Methyl-2-pentanone	ND	ug/kg dry	11.4	11.4	1	06/29/20	06/29/20 22:53	GM
n-PropylbenzeneNDug/kg dry5.72.3106/29/2006/29/2022:53GMStyreneNDug/kg dry5.72.3106/29/2006/29/2022:53GM1,1,1,2-TetrachloroethaneNDug/kg dry5.72.3106/29/2006/29/2022:53GM1,1,2,2-TetrachloroethaneNDug/kg dry5.72.3106/29/2006/29/2022:53GM1,1,2,2-TetrachloroethaneNDug/kg dry5.72.3106/29/2006/29/2022:53GMTetrachloroetheneNDug/kg dry5.72.3106/29/2006/29/2022:53GM1,2,3-TrichlorobenzeneNDug/kg dry5.72.3106/29/2006/29/2022:53GM1,2,4-TrichlorobenzeneNDug/kg dry5.72.3106/29/2006/29/2022:53GM1,1,1-TrichloroethaneNDug/kg dry5.72.3106/29/2006/29/2022:53GM1,1,2-TrichloroethaneNDug/kg dry5.72.3106/29/2006/29/2022:53GM1,1,2-TrichloroethaneNDug/kg dry5.72.3106/29/2006/29/2022:53GM1,1,2-TrichloroethaneNDug/kg dry5.72.3106/29/2006/29/2022:53GM1,1,2-TrichloroethaneNDug/kg dry5.72.3106/29/20 <t< td=""><td>Methylene chloride</td><td>ND</td><td>ug/kg dry</td><td>22.7</td><td>22.7</td><td>1</td><td>06/29/20</td><td>06/29/20 22:53</td><td>GM</td></t<>	Methylene chloride	ND	ug/kg dry	22.7	22.7	1	06/29/20	06/29/20 22:53	GM
NDug/kg dry5.72.3106/29/2006/29/2022:53GM1,1,2.7etrachloroethaneNDug/kg dry5.72.3106/29/2006/29/2022:53GM1,1,2.2-TetrachloroethaneNDug/kg dry5.72.3106/29/2006/29/2022:53GM1,1,2.2-TetrachloroethaneNDug/kg dry5.72.3106/29/2006/29/2022:53GMTetrachloroethaneNDug/kg dry5.72.3106/29/2006/29/2022:53GMTolueneNDug/kg dry5.72.3106/29/2006/29/2022:53GM1,2,3-TrichlorobenzeneNDug/kg dry5.72.3106/29/2006/29/2022:53GM1,1,2-TrichloroethaneNDug/kg dry5.72.3106/29/2006/29/2022:53GM1,1,2-TrichloroethaneNDug/kg dry5.72.3106/29/2006/29/2022:53GM1,1,2-TrichloroethaneNDug/kg dry5.72.3106/29/2006/29/2022:53GM1,1,2-TrichloroethaneNDug/kg dry5.72.3106/29/2006/29/2022:53GM1,1,2-TrichloroethaneNDug/kg dry5.72.3106/29/2006/29/2022:53GMTrichlorofluoromethane (Freon 11)NDug/kg dry5.72.3106/29/2006/29/20	Naphthalene	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 22:53	GM
NDug/kg dry5.72.3106/29/2006/29/2022:53GM1,1,2,2-TetrachloroethaneNDug/kg dry5.72.3106/29/2006/29/2022:53GMTetrachloroethaneNDug/kg dry5.72.3106/29/2006/29/2022:53GMTetrachloroetheneNDug/kg dry5.72.3106/29/2006/29/2022:53GMTolueneNDug/kg dry5.72.3106/29/2006/29/2022:53GM1,2,3-TrichlorobenzeneNDug/kg dry5.72.3106/29/2006/29/2022:53GM1,2,4-TrichlorobenzeneNDug/kg dry5.72.3106/29/2006/29/2022:53GM1,1,1-TrichloroethaneNDug/kg dry5.72.3106/29/2006/29/2022:53GM1,1,2-TrichloroethaneNDug/kg dry5.72.3106/29/2006/29/2022:53GM1,1,2-TrichloroethaneNDug/kg dry5.72.3106/29/2006/29/2022:53GM1,1,2-TrichloroethaneNDug/kg dry5.72.3106/29/2006/29/2022:53GM1,1,2-TrichloroethaneNDug/kg dry5.72.3106/29/2006/29/2022:53GM1,1,2-TrichloroetheneNDug/kg dry5.72.3106/29/2006/29/2022:53GM<	n-Propylbenzene	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 22:53	GM
1,1,2,2-TetrachloroethaneNDug/kg dry5.72.3106/29/2006/29/2022:53GMTetrachloroetheneNDug/kg dry5.72.3106/29/2006/29/2022:53GMTolueneNDug/kg dry5.72.3106/29/2006/29/2022:53GM1,2,3-TrichlorobenzeneNDug/kg dry5.72.3106/29/2006/29/2022:53GM1,2,4-TrichlorobenzeneNDug/kg dry5.72.3106/29/2006/29/2022:53GM1,1,1-TrichloroethaneNDug/kg dry5.72.3106/29/2006/29/2022:53GM1,1,2-TrichloroethaneNDug/kg dry5.72.3106/29/2006/29/2022:53GM1,1,2-TrichloroethaneNDug/kg dry5.72.3106/29/2006/29/2022:53GM1,1,2-TrichloroethaneNDug/kg dry5.72.3106/29/2006/29/2022:53GM1,1,2-TrichloroethaneNDug/kg dry5.72.3106/29/2006/29/2022:53GM1,1,2-TrichloroethaneNDug/kg dry5.72.3106/29/2006/29/2022:53GM1,1,2-TrichloroethaneNDug/kg dry5.72.3106/29/2006/29/2022:53GM1,1,2-TrichloroethaneNDug/kg dry5.72.3106/29/20	Styrene	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 22:53	GM
TetrachloroetheneNDug/kg dry5.72.3106/29/2006/29/2022:53GMTolueneNDug/kg dry5.72.3106/29/2006/29/2022:53GM1,2,3-TrichlorobenzeneNDug/kg dry5.72.3106/29/2006/29/2022:53GM1,2,4-TrichlorobenzeneNDug/kg dry5.72.3106/29/2006/29/2022:53GM1,1,1-TrichloroethaneNDug/kg dry5.72.3106/29/2006/29/2022:53GM1,1,2-TrichloroethaneNDug/kg dry5.72.3106/29/2006/29/2022:53GM1,1,2-TrichloroethaneNDug/kg dry5.72.3106/29/2006/29/2022:53GM1,1,2-TrichloroethaneNDug/kg dry5.72.3106/29/2006/29/2022:53GM1,1,2-TrichloroethaneNDug/kg dry5.72.3106/29/2006/29/2022:53GM1,1,2-TrichloroethaneNDug/kg dry5.72.3106/29/2006/29/2022:53GM1,1,2-TrichloroethaneNDug/kg dry5.72.3106/29/2006/29/2022:53GM1,1,2-TrichloroethaneNDug/kg dry5.72.3106/29/2006/29/2022:53GM1,1,2-TrichloroethaneNDug/kg dry5.72.3106/29/2006/2	1,1,1,2-Tetrachloroethane	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 22:53	GM
Toluene ND ug/kg dry 5.7 2.3 1 06/29/20 22:53 GM 1,2,3-Trichlorobenzene ND ug/kg dry 5.7 2.3 1 06/29/20 06/29/20 22:53 GM 1,2,4-Trichlorobenzene ND ug/kg dry 5.7 2.3 1 06/29/20 06/29/20 22:53 GM 1,1,1-Trichlorobenzene ND ug/kg dry 5.7 2.3 1 06/29/20 06/29/20 22:53 GM 1,1,1-Trichlorobenzene ND ug/kg dry 5.7 2.3 1 06/29/20 06/29/20 22:53 GM 1,1,2-Trichloroethane ND ug/kg dry 5.7 2.3 1 06/29/20 06/29/20 22:53 GM 1,1,2-Trichloroethane ND ug/kg dry 5.7 2.3 1 06/29/20 06/29/20 22:53 GM Trichloroethane ND ug/kg dry 5.7 2.3 1 06/29/20 06/29/20 22:53 GM Trichlorofluoromethane (Freon 11) ND ug/kg dry 5.7 2.3 <	1,1,2,2-Tetrachloroethane	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 22:53	GM
1,2,3-TrichlorobenzeneNDug/kg dry5.72.3106/29/2006/29/2022:53GM1,2,4-TrichlorobenzeneNDug/kg dry5.72.3106/29/2006/29/2022:53GM1,1,1-TrichloroethaneNDug/kg dry5.72.3106/29/2006/29/2022:53GM1,1,2-TrichloroethaneNDug/kg dry5.72.3106/29/2006/29/2022:53GM1,1,2-TrichloroethaneNDug/kg dry5.72.3106/29/2006/29/2022:53GMTrichloroethaneNDug/kg dry5.72.3106/29/2006/29/2022:53GMTrichloroethaneNDug/kg dry5.72.3106/29/2006/29/2022:53GMTrichlorofluoromethane (Freon 11)NDug/kg dry5.72.3106/29/2006/29/2022:53GM	Tetrachloroethene	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 22:53	GM
ND ug/kg dry 5.7 2.3 1 06/29/20 02:53 GM 1,1,1-Trichloroethane ND ug/kg dry 5.7 2.3 1 06/29/20 02:53 GM 1,1,2-Trichloroethane ND ug/kg dry 5.7 2.3 1 06/29/20 06/29/20 22:53 GM 1,1,2-Trichloroethane ND ug/kg dry 5.7 2.3 1 06/29/20 06/29/20 22:53 GM 1,1,2-Trichloroethane ND ug/kg dry 5.7 2.3 1 06/29/20 06/29/20 22:53 GM Trichloroethene ND ug/kg dry 5.7 2.3 1 06/29/20 06/29/20 22:53 GM Trichlorofluoromethane (Freon 11) ND ug/kg dry 5.7 2.3 1 06/29/20 06/29/20 22:53 GM	Toluene	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 22:53	GM
Initial intervision of the second of the	1,2,3-Trichlorobenzene	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 22:53	GM
ND ug/kg dry 5.7 2.3 1 06/29/20 22:53 GM Trichloroethane ND ug/kg dry 5.7 2.3 1 06/29/20 22:53 GM Trichloroethane (Freon 11) ND ug/kg dry 5.7 2.3 1 06/29/20 06/29/20 22:53 GM	1,2,4-Trichlorobenzene	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 22:53	GM
Trichloroethane (Freon 11) ND ug/kg dry 5.7 2.3 1 06/29/20 22:53 GM Trichlorofluoromethane (Freon 11) ND ug/kg dry 5.7 2.3 1 06/29/20 06/29/20 22:53 GM	1,1,1-Trichloroethane	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 22:53	GM
Trichlorofluoromethane (Freon 11) ND ug/kg dry 5.7 2.3 1 06/29/20 22:53 GM	1,1,2-Trichloroethane	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 22:53	GM
	Trichloroethene	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 22:53	GM
1,2,3-Trichloropropane ND ug/kg dry 5.7 2.3 1 06/29/20 22:53 GM	Trichlorofluoromethane (Freon 11)	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 22:53	GM
	1,2,3-Trichloropropane	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 22:53	GM

Ratacka Koms

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Rabecka Koons, Quality Assurance Officer

Maryland **spectral** Services



Analytical Results

Project: GABLE FARM

Project Number: 47:10340 Project Manager: Josh Cinnamon 1500 Caton Center Dr Suite G Baltimore MD 21227 410-247-7600 www.mdspectral.com

Reported:

06/30/20 11:24

B-16.5'

0062404-31 (Soil) Sample Date: 06/22/20

			Donartino	Detection				
	D I	NT . TT .	Reporting	Detection	Dila	D		
Analyte	Result	Notes Units	Limit (MRL)	Limit (LOD)	Dilution	Prepared	Analyzed	Analyst
Volatile Organics by EPA 8260B (C	GC/MS) Pi	epared by 5030-GC	MS (continued)					
1,2,4-Trimethylbenzene	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 22:53	GM
1,3,5-Trimethylbenzene	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 22:53	GM
Vinyl chloride	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 22:53	GM
o-Xylene	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 22:53	GM
m- & p-Xylenes	ND	ug/kg dry	5.7	2.3	1	06/29/20	06/29/20 22:53	GM
Surrogate: 1,2-Dichloroethane-d4		70-130	109 %	06/29/20		06/29/20 22:53		
Surrogate: Toluene-d8		75-120	97 %	06/29/20		06/29/20 22:53		
Surrogate: 4-Bromofluorobenzene		65-120	101 %	06/29/20		06/29/20 22:53		
GASOLINE RANGE ORGANICS	BY EPA 5	5030/8015C Prepare	ed by 5030-GC					
Gasoline-Range Organics	ND	mg/kg dry	0.11	0.11	1	06/26/20	06/26/20 10:30	GM
DIESEL RANGE ORGANICS BY	EPA 3540	/8015C Prepared by	y 3540-GC(Soxh	let)				
Diesel-Range Organics (C10-C28)	55.1	mg/kg dry	9.1	9.1	1	06/24/20	06/26/20 04:29	SJA
Surrogate: o-Terphenyl		70-130	89 %	06/24/20		06/26/20 04:29		
PERCENT SOLIDS BY ASTM D2	<u>216-05 Pr</u>	epared by Percent S	Solids					
Percent Solids	88	%			1	06/25/20	06/26/20 09:57	MH

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The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Rabecka Koons, Quality Assurance Officer All analyses performed at Maryland Spectral Services included in the report are TNI certified except as indicated at the end of the report.

Maryland spectral Servi Ces

Project Number: 47:10340

Project Manager: Josh Cinnamon



Analytical Results

1500 Caton Center Dr Suite G Baltimore MD 21227 410-247-7600 www.mdspectral.com

Reported:

06/30/20 11:24

B-16.20'

0062404-32 (Soil) Sample Date: 06/22/20

			Reporting	Detection				
Analyte	Result	Notes Units	Limit (MRL)	Limit (LOD)	Dilution	Prepared	Analyzed	Analyst
Volatile Organics by EPA 8260B	(GC/MS) Pre	pared by 5030-GC	CMS					
Acetone	88.7	ug/kg dry	12.0	12.0	1	06/29/20	06/29/20 23:20	GM
tert-Amyl alcohol (TAA)	ND	ug/kg dry	60.2	60.2	1	06/29/20	06/29/20 23:20	GM
tert-Amyl methyl ether (TAME)	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 23:20	GM
Benzene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 23:20	GM
Bromobenzene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 23:20	GM
Bromochloromethane	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 23:20	GM
Bromodichloromethane	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 23:20	GM
Bromoform	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 23:20	GM
Bromomethane	ND	ug/kg dry	6.0	6.0	1	06/29/20	06/29/20 23:20	GM
tert-Butanol (TBA)	ND	ug/kg dry	60.2	60.2	1	06/29/20	06/29/20 23:20	GM
2-Butanone (MEK)	ND	ug/kg dry	12.0	12.0	1	06/29/20	06/29/20 23:20	GM
n-Butylbenzene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 23:20	GM
sec-Butylbenzene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 23:20	GM
tert-Butylbenzene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 23:20	GM
Carbon disulfide	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 23:20	GM
Carbon tetrachloride	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 23:20	GM
Chlorobenzene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 23:20	GM
Chloroethane	ND	ug/kg dry	6.0	6.0	1	06/29/20	06/29/20 23:20	GM
Chloroform	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 23:20	GM
Chloromethane	ND	ug/kg dry	6.0	6.0	1	06/29/20	06/29/20 23:20	GM
2-Chlorotoluene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 23:20	GM
4-Chlorotoluene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 23:20	GM
1,2-Dibromo-3-chloropropane	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 23:20	GM
Dibromochloromethane	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 23:20	GM
1,2-Dibromoethane (EDB)	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 23:20	GM
Dibromomethane	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 23:20	GM
1,2-Dichlorobenzene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 23:20	GM
1,3-Dichlorobenzene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 23:20	GM
1,4-Dichlorobenzene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 23:20	GM
Dichlorodifluoromethane	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 23:20	GM
1,1-Dichloroethane	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 23:20	GM
1,2-Dichloroethane	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 23:20	GM
1,1-Dichloroethene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 23:20	GM

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The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Rabecka Koons, Quality Assurance Officer

Maryland spectral Servi Ces

Project Number: 47:10340

Project Manager: Josh Cinnamon



Analytical Results

1500 Caton Center Dr Suite G Baltimore MD 21227 410-247-7600 www.mdspectral.com

Reported:

06/30/20 11:24

B-16.20'

0062404-32 (Soil) Sample Date: 06/22/20

trans-1,2-DichloroetheneNDug/kg dry6.02.4106/292006/2920 23.20GMDichloroptoromethaneNDug/kg dry6.02.4106/292006/2920 33.20GM1,2-DichloropopaneNDug/kg dry6.02.4106/292006/2920 33.20GM1,2-DichloropopaneNDug/kg dry6.02.4106/292006/2920 23.20GM2,2-DichloropopaneNDug/kg dry6.02.4106/292006/2920 23.20GM1,1-DichloropopeneNDug/kg dry6.02.4106/292006/2920 23.20GMisis-1,3-DichloropopeneNDug/kg dry6.02.4106/292006/2920 23.20GMDisopropyl ether (DIPE)NDug/kg dry6.02.4106/292006/2920 23.20GMEhly tert-buryl ether (ETBE)NDug/kg dry6.02.4106/292006/2920 23.20GM2-HexanbreNDug/kg dry6.02.4106/292006/2920 23.20GM2-HexanbreNDug/kg dry6.02.4106/292006/2920 23.20GM2-HexanbreNDug/kg dry6.02.4106/292006/2920 23.20GM2-HexanbreNDug/kg dry6.02.4106/292006/2920 23.20GM2-HexanbreNDug/kg dry6.02.4106/292006/2920 23.2				Reporting	Detection				
cis.12-Dichloroethene ND ugkg dy 6.0 2.4 1 062920 062920 2320 GM trans-12-Dichloroethene ND ugkg dy 6.0 2.4 1 062920 062920 2320 GM Dichlorothoromethane ND ugkg dy 6.0 2.4 1 062920 062920 2320 GM 1.2-Dichloropropane ND ugkg dy 6.0 2.4 1 062920 062920 2320 GM 2.2-Dichloropropane ND ugkg dy 6.0 2.4 1 062920 062920 2320 GM 2.2-Dichloropropane ND ugkg dy 6.0 2.4 1 062920 062920 2320 GM 1.1-Dichloropropene ND ugkg dy 6.0 2.4 1 062920 062920 3230 GM Ehlythetritter (DIPE) ND ugkg dy 6.0 2.4 1 062920 062920 3230 GM Ehlythearzene ND ugkg dy 6.0 2.4 1 062920 062920 3230 GM Isopropyltehrer (DIPE) ND ugk	Analyte	Result	Notes Units	Limit (MRL)	Limit (LOD)	Dilution	Prepared	Analyzed	Analyst
trans-1,2-DichloroetheneNDugkg dry6.02.4106/29/2006/29/2032.30GMDichlorofluoromethaneNDugkg dry6.02.4106/29/2006/29/2032.30GM1,2-DichloropropaneNDugkg dry6.02.4106/29/2006/29/2032.30GM1,2-DichloropropaneNDugkg dry6.02.4106/29/2006/29/2032.30GM2,2-DichloropropeneNDugkg dry6.02.4106/29/2006/29/2032.30GM1,1-DichloropropeneNDugkg dry6.02.4106/29/2006/29/2032.30GMLins-1,3-DichloropropeneNDugkg dry6.02.4106/29/2006/29/2032.30GMDisoproyl ether (DIPE)NDugkg dry6.02.4106/29/2006/29/20GMEhly tert-buryl ether (ETBE)NDugkg dry6.02.4106/29/2006/29/20GM2-HexanoreNDugkg dry6.02.4106/29/2006/29/20GM2-HexanoreNDugkg dry6.02.4106/29/2006/29/20GM2-HexanoreNDugkg dry6.02.4106/29/2006/29/20GM2-HexanoreNDugkg dry6.02.4106/29/2006/29/20GM2-HexanoreNDugkg dry6.02.41	Volatile Organics by EPA 8260B (GC/MS) Prej	pared by 5030-GC	MS (continued)					
Dicklorentionmethane ND ug/kg dry 6.0 2.4 1 06/29/20 06/29/20 32.30 GM 1,2-Dickloronorethane ND ug/kg dry 6.0 2.4 1 06/29/20 06/29/20 32.30 GM 1,3-Dickloropropane ND ug/kg dry 6.0 2.4 1 06/29/20 06/29	cis-1,2-Dichloroethene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 23:20	GM
1.2. Dichloropropane ND ug/k dry 6.0 2.4 1 0629/20 23.20 GM 1.3. Dichloropropane ND ug/k dry 6.0 2.4 1 0629/20 23.20 GM 2.2. Dichloropropane ND ug/k dry 6.0 2.4 1 0629/20 0629/20 23.20 GM 1.1. Dichloropropene ND ug/k dry 6.0 2.4 1 0629/20 0629/20 23.20 GM Disopropene ND ug/k dry 6.0 2.4 1 0629/20 0629/20 23.20 GM Disopropene ND ug/k dry 6.0 2.4 1 0629/20 0629/20 23.20 GM Disopropylentr (DIPE) ND ug/k dry 6.0 2.4 1 0629/20 0629/20 23.20 GM Ethyl tert-butyl ether (ETBE) ND ug/k dry 6.0 2.4 1 0629/20 23.20 GM Lesporopylenzzen (Cumene) ND ug/k dry 6.0 2.4 1 0629/20 23.20 GM </td <td>trans-1,2-Dichloroethene</td> <td>ND</td> <td>ug/kg dry</td> <td>6.0</td> <td>2.4</td> <td>1</td> <td>06/29/20</td> <td>06/29/20 23:20</td> <td>GM</td>	trans-1,2-Dichloroethene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 23:20	GM
Hardmann propriation ND ug/kg dry 6.0 2.4 1 0.629/20 0.629/20 23.20 GM 2,2-Dichloropropane ND ug/kg dry 6.0 2.4 1 0.629/20 0.629/20 23.20 GM 1,1-Dichloropropene ND ug/kg dry 6.0 2.4 1 0.629/20 0.629/20 23.20 GM intra-1,3-Dichloropropene ND ug/kg dry 6.0 2.4 1 0.629/20 0.629/20 23.20 GM Diisopropyl ether (DIPE) ND ug/kg dry 6.0 2.4 1 0.629/20 0.629/20 23.20 GM Ethyl tert-butyl ether (ETBE) ND ug/kg dry 6.0 2.4 1 0.629/20 0.629/20 23.20 GM Ethylbenzene ND ug/kg dry 6.0 2.4 1 0.629/20 0.629/20 23.20 GM 2-Hexanoro ND ug/kg dry 6.0 2.4 1 0.629/20 0.629/20 23.20 GM 4-Isopropylbluene ND ug/kg dry 6.0 2.	Dichlorofluoromethane	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 23:20	GM
2,2. Dichloropropane ND ug/kg dry 6.0 2.4 1 06/29/20 62/20 6/10 1,1-Dichloropropene ND ug/kg dry 6.0 2.4 1 06/29/20 6/0 6/0 tins-1.3-Dichloropropene ND ug/kg dry 6.0 2.4 1 06/29/20 06/29/20 6/0 Diisopropylether (DIPE) ND ug/kg dry 6.0 2.4 1 06/29/20 06/29/20 6/0 Ethyltert-butyl ether (ETBE) ND ug/kg dry 6.0 2.4 1 06/29/20 06/29/20 6/0 2-Hexanor ND ug/kg dry 6.0 2.4 1 06/29/20 06/29/20 6/0 2-Hexanor ND ug/kg dry 6.0 2.4 1 06/29/20 06/29/20 0/0 0/0 2-Hexanor ND ug/kg dry 6.0 2.4 1 06/29/20 0/29/20 0/29/20 0/29/20 0/29/20 0/29/20 0/29/20 0/29/20 0/29/20	1,2-Dichloropropane	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 23:20	GM
Intersection ND ugkg dry 6.0 2.4 1 062920 23.20 GM cis-1,3-Dichloropropene ND ugkg dry 6.0 2.4 1 062920 23.20 GM Diisopropene ND ugkg dry 6.0 2.4 1 062920 062920 23.20 GM Diisopropene ND ugkg dry 6.0 2.4 1 062920 062920 23.20 GM Elhylter. ND ugkg dry 6.0 2.4 1 062920 062920 23.20 GM Elhylter. ND ugkg dry 6.0 2.4 1 062920 062920 32.0 GM 2-Hexanor ND ugkg dry 6.0 2.4 1 062920 062920 32.0 GM 1 sopropylbenzene (Cumene) ND ugkg dry 6.0 2.4 1 062920 062920 32.0 GM 4-lsopropylboluene ND ugkg dry	1,3-Dichloropropane	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 23:20	GM
cis-1,3-Dichoropropene ND ug/kg dry 6.0 2.4 1 0629/20 0629/20 32.0 GM trans-1,3-Dichloropropene ND ug/kg dry 6.0 2.4 1 0629/20 0629/20 32.0 GM Diisopropene ND ug/kg dry 6.0 2.4 1 0629/20 0629/20 32.0 GM Ethyl tert-buryl ether (IETBE) ND ug/kg dry 6.0 2.4 1 0629/20 0629/20 32.0 GM Ethyl tert-buryl ether (IETBE) ND ug/kg dry 6.0 2.4 1 0629/20 0629/20 32.0 GM Lexachlorobutadiene ND ug/kg dry 6.0 2.4 1 0629/20 0629/20 32.0 GM Lesopropyl benzene (Currene) ND ug/kg dry 6.0 2.4 1 0629/20 0629/20 32.0 GM Lesopropyl benzene (Currene) ND ug/kg dry 6.0 2.4 1 0629/20 0629/20	2,2-Dichloropropane	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 23:20	GM
Interna 1.3-Dickloperopene ND ug/kg dry 6.0 2.4 1 06/29/20 06/29/20 32.0 GM Disopropyl ether (DIPE) ND ug/kg dry 6.0 2.4 1 06/29/20 06/29/20 32.0 GM Ethyl tert-butyl ether (ETBE) ND ug/kg dry 6.0 2.4 1 06/29/20 06/29/20 32.0 GM Ethyl tert-butyl ether (ETBE) ND ug/kg dry 6.0 2.4 1 06/29/20 06/29/20 32.0 GM Ethyl tert-butyl ether (ETBE) ND ug/kg dry 6.0 2.4 1 06/29/20 06/29/20 32.0 GM 2-Hexanole ND ug/kg dry 6.0 2.4 1 06/29/20 06/29/20 32.0 GM 2-Hexanole ND ug/kg dry 6.0 2.4 1 06/29/20 06/29/20 32.0 GM 4-Isopropyltolucne ND ug/kg dry 6.0 2.4 1 06/29/20 06/29/20 32.0 GM Methyl tert-butyl ether (MTBE) ND ug/kg dry	1,1-Dichloropropene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 23:20	GM
Disopropyl ether (DPE) ND ug/kg dry 6.0 2.4 1 06/29/20 06/29/20 32.20 GM Ethyl tert-butyl ether (ETBE) ND ug/kg dry 6.0 2.4 1 06/29/20 06/29/20 32.20 GM Ethylbenzene ND ug/kg dry 6.0 2.4 1 06/29/20 06/29/20 32.20 GM Lexachlorobutadiene ND ug/kg dry 6.0 2.4 1 06/29/20 06/29/20 32.20 GM 2-Hexanone ND ug/kg dry 6.0 2.4 1 06/29/20 06/29/20 32.20 GM 4-lsopropylbenzene (Cumene) ND ug/kg dry 6.0 2.4 1 06/29/20 06/29/20 32.20 GM 4-lsopropylbenzene (MTBE) ND ug/kg dry 6.0 2.4 1 06/29/20 06/29/20 32.20 GM 4-bethyl-2-pentanone ND ug/kg dry 6.0 2.4 1 06/29/20 06/29/20 3	cis-1,3-Dichloropropene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 23:20	GM
Endy Lerb Luyl etter (ETBE) ND ug/kg dry 6.0 2.4 1 06/29/20 06/29/20 23.20 GM Ethyl terb Luyl etter (ETBE) ND ug/kg dry 6.0 2.4 1 06/29/20 06/29/20 23.20 GM Ethyl terb-Luyl etter (ETBE) ND ug/kg dry 6.0 2.4 1 06/29/20 06/29/20 23.20 GM 2-Hexanone ND ug/kg dry 6.0 2.4 1 06/29/20 06/29/20 23.20 GM 1 sopropylbenzene (Cumene) ND ug/kg dry 6.0 2.4 1 06/29/20 06/29/20 23.20 GM 4-lsopropylbenzene (Cumene) ND ug/kg dry 6.0 2.4 1 06/29/20 06/29/20 23.20 GM 4-tsopropylbenzene (MTBE) ND ug/kg dry 6.0 2.4 1 06/29/20 06/29/20 23.20 GM Methyl ter-butyl etter (MTBE) ND ug/kg dry 6.0 2.4 1 06/29/20 06/29/20 23.20 GM Nphthalene ND ug/kg dry </td <td>trans-1,3-Dichloropropene</td> <td>ND</td> <td>ug/kg dry</td> <td>6.0</td> <td>2.4</td> <td>1</td> <td>06/29/20</td> <td>06/29/20 23:20</td> <td>GM</td>	trans-1,3-Dichloropropene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 23:20	GM
LaylendryLikUse for to the formLik	Diisopropyl ether (DIPE)	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 23:20	GM
Hexachlorobutadiene ND ug/kg dry 6.0 2.4 1 06/29/20 06/29/20 32.9 GM 2-Hexanone ND ug/kg dry 12.0 12.0 1 06/29/20 06/29/20 23:20 GM Isopropylbenzene (Cumene) ND ug/kg dry 6.0 2.4 1 06/29/20 06/29/20 3:20 GM 4-Isopropylbonzene (Cumene) ND ug/kg dry 6.0 2.4 1 06/29/20 06/29/20 3:20 GM 4-Isopropylbonzene (Cumene) ND ug/kg dry 6.0 2.4 1 06/29/20 06/29/20 06/29/20 3:20 GM 4-Methyl-2-pentanone ND ug/kg dry 6.0 2.4 1 06/29/20 06/29/20 06/29/20 3:20 GM Naphthalene ND ug/kg dry 6.0 2.4 1 06/29/20 06/29/20 3:20 GM 1,1,1,2-Tetrachloroethane ND ug/kg dry 6.0 2.4 1 06/29	Ethyl tert-butyl ether (ETBE)	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 23:20	GM
2-Hexanone ND ug/kg dry 12.0 12.0 1 06/29/20 06/29/20 GM Isopropylbenzene (Cumenc) ND ug/kg dry 6.0 2.4 1 06/29/20 06/29/20 32.0 GM 4-Isopropylbenzene (Cumenc) ND ug/kg dry 6.0 2.4 1 06/29/20 06/29/20 32.0 GM Methyl tert-butyl ether (MTBE) ND ug/kg dry 6.0 2.4 1 06/29/20 06/29/20 32.0 GM 4-Methyl-2-pentanone ND ug/kg dry 12.0 12.0 1 06/29/20 06/29/20 32.0 GM Naphthalene ND ug/kg dry 6.0 2.4 1 06/29/20 06/29/20 32.0 GM Nprene ND ug/kg dry 6.0 2.4 1 06/29/20 06/29/20 32.0 GM 1,1,1,2.7-Etrachloroethane ND ug/kg dry 6.0 2.4 1 06/29/20 06/29/20 32.0 GM <	Ethylbenzene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 23:20	GM
LandardDUUU <td>Hexachlorobutadiene</td> <td>ND</td> <td>ug/kg dry</td> <td>6.0</td> <td>2.4</td> <td>1</td> <td>06/29/20</td> <td>06/29/20 23:20</td> <td>GM</td>	Hexachlorobutadiene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 23:20	GM
Al-prop/fedmin()NDug/kg dry6.02.4106/29/2006/29/2032.0GM4-IsopropyltolueneNDug/kg dry6.02.4106/29/2006/29/2032.0GMMethyl ert-butyl ether (MTBE)NDug/kg dry12.012.0106/29/2006/29/2032.0GMMethyl-2-pentanoneNDug/kg dry24.124.1106/29/2006/29/2032.0GMMethylene chlorideNDug/kg dry6.02.4106/29/2006/29/2032.0GMNaphthaleneNDug/kg dry6.02.4106/29/2006/29/2032.0GMn-PropylbenzeneNDug/kg dry6.02.4106/29/2006/29/2032.0GM1,1,2-TetrachloroethaneNDug/kg dry6.02.4106/29/2006/29/2032.0GM1,1,2-TetrachloroethaneNDug/kg dry6.02.4106/29/2006/29/2032.0GM1,1,2-TetrachloroethaneNDug/kg dry6.02.4106/29/2006/29/2032.0GM1,2,3-TrichlorobenzeneNDug/kg dry6.02.4106/29/2006/29/2032.0GM1,2,4-TrichloroethaneNDug/kg dry6.02.4106/29/2006/29/2032.0GM1,1,1-TrichloroethaneNDug/kg dry6.02.4106/29/2006/29/20 <td>2-Hexanone</td> <td>ND</td> <td>ug/kg dry</td> <td>12.0</td> <td>12.0</td> <td>1</td> <td>06/29/20</td> <td>06/29/20 23:20</td> <td>GM</td>	2-Hexanone	ND	ug/kg dry	12.0	12.0	1	06/29/20	06/29/20 23:20	GM
Her Her <t< td=""><td>Isopropylbenzene (Cumene)</td><td>ND</td><td>ug/kg dry</td><td>6.0</td><td>2.4</td><td>1</td><td>06/29/20</td><td>06/29/20 23:20</td><td>GM</td></t<>	Isopropylbenzene (Cumene)	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 23:20	GM
All of the optimic (AFFED)NDug/kg dry12.012.01.006/29/2006/29/2023:20GM4-Methyl-2-pentanoneNDug/kg dry24.124.1106/29/2006/29/2023:20GMMethylene chlorideNDug/kg dry6.02.4106/29/2006/29/2023:20GMNaphthaleneNDug/kg dry6.02.4106/29/2006/29/2023:20GMn-PropylbenzeneNDug/kg dry6.02.4106/29/2006/29/2023:20GMStyreneNDug/kg dry6.02.4106/29/2006/29/2023:20GM1,1,2,2-TetrachloroethaneNDug/kg dry6.02.4106/29/2006/29/2023:20GM1,1,2,2-TetrachloroethaneNDug/kg dry6.02.4106/29/2006/29/2023:20GM1,1,2,2-TetrachloroethaneNDug/kg dry6.02.4106/29/2006/29/2023:20GM1,1,2,2-TrichloroethaneNDug/kg dry6.02.4106/29/2006/29/2023:20GM1,2,3-TrichlorobenzeneNDug/kg dry6.02.4106/29/2006/29/2023:20GM1,2,4-TrichloroethaneNDug/kg dry6.02.4106/29/2006/29/2023:20GM1,1,2-TrichloroethaneNDug/kg dry6.02.4106/29/20	4-Isopropyltoluene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 23:20	GM
Methylene haphthaleneNDug/kg dry ug/kg dry24.124.1106/29/2006/29/2023:20GMNaphthaleneNDug/kg dry6.02.4106/29/2006/29/2023:20GMn-PropylbenzeneNDug/kg dry6.02.4106/29/2006/29/2023:20GMStyreneNDug/kg dry6.02.4106/29/2006/29/2023:20GM1,1,1,2-TetrachloroethaneNDug/kg dry6.02.4106/29/2006/29/2023:20GM1,1,2,2-TetrachloroethaneNDug/kg dry6.02.4106/29/2006/29/2023:20GMTetrachloroethaneNDug/kg dry6.02.4106/29/2006/29/2023:20GMTolueneNDug/kg dry6.02.4106/29/2006/29/2023:20GM1,2,3-TrichlorobenzeneNDug/kg dry6.02.4106/29/2006/29/2023:20GM1,2,4-TrichlorobenzeneNDug/kg dry6.02.4106/29/2006/29/2023:20GM1,1,1-TrichloroethaneNDug/kg dry6.02.4106/29/2006/29/2023:20GM1,2,4-TrichloroethaneNDug/kg dry6.02.4106/29/2006/29/2023:20GM1,1,1-TrichloroethaneNDug/kg dry6.02.4106/29/2006/29/	Methyl tert-butyl ether (MTBE)	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 23:20	GM
NaphthaleneNDug/kg dry6.02.4106/29/2006/29/2023:20GMn-PropylbenzeneNDug/kg dry6.02.4106/29/2006/29/2023:20GMStyreneNDug/kg dry6.02.4106/29/2006/29/2023:20GM1,1,1,2-TetrachloroethaneNDug/kg dry6.02.4106/29/2006/29/2023:20GM1,1,2,2-TetrachloroethaneNDug/kg dry6.02.4106/29/2006/29/2023:20GM1,1,2,2-TetrachloroethaneNDug/kg dry6.02.4106/29/2006/29/2023:20GMTetrachloroetheneNDug/kg dry6.02.4106/29/2006/29/2023:20GM1,2,3-TrichlorobenzeneNDug/kg dry6.02.4106/29/2006/29/2023:20GM1,2,3-TrichlorobenzeneNDug/kg dry6.02.4106/29/2006/29/2023:20GM1,1,1-TrichloroethaneNDug/kg dry6.02.4106/29/2006/29/2023:20GM1,1,2-TrichloroethaneNDug/kg dry6.02.4106/29/2006/29/2023:20GM1,1,1-TrichloroethaneNDug/kg dry6.02.4106/29/2006/29/2023:20GM1,1,2-TrichloroethaneNDug/kg dry6.02.4106/29/2006/29/20	4-Methyl-2-pentanone	ND	ug/kg dry	12.0	12.0	1	06/29/20	06/29/20 23:20	GM
n-PropylbenzeneNDug/kg dry6.02.4106/29/2006/29/2023:20GMStyreneNDug/kg dry6.02.4106/29/2006/29/2023:20GM1,1,2-TetrachloroethaneNDug/kg dry6.02.4106/29/2006/29/2023:20GM1,1,2,2-TetrachloroethaneNDug/kg dry6.02.4106/29/2006/29/2006/29/203:20GM1,1,2,2-TetrachloroethaneNDug/kg dry6.02.4106/29/2006/29/2006/29/203:20GMTetrachloroetheneNDug/kg dry6.02.4106/29/2006/29/2006/29/203:20GMTolueneNDug/kg dry6.02.4106/29/2006/29/203:20GM1,2,3-TrichlorobenzeneNDug/kg dry6.02.4106/29/2006/29/203:20GM1,2,4-TrichlorobenzeneNDug/kg dry6.02.4106/29/2006/29/203:20GM1,1,1-TrichloroethaneNDug/kg dry6.02.4106/29/2006/29/203:20GM1,1,2-TrichloroethaneNDug/kg dry6.02.4106/29/2006/29/203:20GM1,1,2-TrichloroethaneNDug/kg dry6.02.4106/29/2006/29/203:20GM1,1,2-TrichloroethaneNDug/kg dry6.02.4 <td< td=""><td>Methylene chloride</td><td>ND</td><td>ug/kg dry</td><td>24.1</td><td>24.1</td><td>1</td><td>06/29/20</td><td>06/29/20 23:20</td><td>GM</td></td<>	Methylene chloride	ND	ug/kg dry	24.1	24.1	1	06/29/20	06/29/20 23:20	GM
StyreneNDug/kg dry6.02.4106/29/2006/29/2023:20GM1,1,2-TetrachloroethaneNDug/kg dry6.02.4106/29/2006/29/2023:20GM1,1,2,2-TetrachloroethaneNDug/kg dry6.02.4106/29/2006/29/2023:20GMTetrachloroethaneNDug/kg dry6.02.4106/29/2006/29/2023:20GMTolueneNDug/kg dry6.02.4106/29/2006/29/2023:20GM1,2,3-TrichlorobenzeneNDug/kg dry6.02.4106/29/2006/29/2006/29/20GM1,2,4-TrichlorobenzeneNDug/kg dry6.02.4106/29/2006/29/2006/29/20GM1,1,1-TrichloroethaneNDug/kg dry6.02.4106/29/2006/29/2006/29/20GM1,1,2-TrichloroethaneNDug/kg dry6.02.4106/29/2006/29/2006/29/20GM1,1,2-TrichloroethaneNDug/kg dry6.02.4106/29/2006/29/2	Naphthalene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 23:20	GM
1,1,1,2-TetrachloroethaneNDug/kg dry6.02.4106/29/2006/29/2023:20GM1,1,2,2-TetrachloroethaneNDug/kg dry6.02.4106/29/2006/29/2023:20GMTetrachloroethaneNDug/kg dry6.02.4106/29/2006/29/2023:20GMTolueneNDug/kg dry6.02.4106/29/2006/29/2023:20GM1,2,3-TrichlorobenzeneNDug/kg dry6.02.4106/29/2006/29/2023:20GM1,2,4-TrichlorobenzeneNDug/kg dry6.02.4106/29/2006/29/2023:20GM1,1,1-TrichloroethaneNDug/kg dry6.02.4106/29/2006/29/2006/29/20GM1,1,2-TrichloroethaneNDug/kg dry6.02.4106/29/2006/29/2006/29/20GM1,1,2-TrichloroethaneNDug/kg dry6.02.4106/29/2006/29/2006/29/20GM1,1,2-TrichloroethaneNDug/kg dry6.02.4106/29/2006/29/2006/29/20GM1,1,2-TrichloroethaneNDug/kg dry6.02.4106/29/2006/29/2006/29/2006/29/20GM1,1,2-TrichloroethaneNDug/kg dry6.02.4106/29/2006/29/2006/29/2006/29/20GMTrichlorofluoromethane (Freon 11)NDu	n-Propylbenzene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 23:20	GM
1,1,2,2-TetrachloroethaneNDug/kg dry6.02.4106/29/2006/29/2023:20GMTetrachloroetheneNDug/kg dry6.02.4106/29/2006/29/2023:20GMTolueneNDug/kg dry6.02.4106/29/2006/29/2023:20GM1,2,3-TrichlorobenzeneNDug/kg dry6.02.4106/29/2006/29/2023:20GM1,2,4-TrichlorobenzeneNDug/kg dry6.02.4106/29/2006/29/2023:20GM1,1,1-TrichloroethaneNDug/kg dry6.02.4106/29/2006/29/2023:20GM1,1,2-TrichloroethaneNDug/kg dry6.02.4106/29/2006/29/2023:20GM1,1,2-TrichloroethaneNDug/kg dry6.02.4106/29/2006/29/2023:20GMTrichloroethaneNDug/kg dry6.02.4106/29/2006/29/2023:20GMTrichloroethaneNDug/kg dry6.02.4106/29/2006/29/2023:20GMTrichloroethaneNDug/kg dry6.02.4106/29/2006/29/2023:20GMTrichloroethaneNDug/kg dry6.02.4106/29/2006/29/2023:20GMTrichloroethaneNDug/kg dry6.02.4106/29/2006/29/2023:20 <td< td=""><td>Styrene</td><td>ND</td><td>ug/kg dry</td><td>6.0</td><td>2.4</td><td>1</td><td>06/29/20</td><td>06/29/20 23:20</td><td>GM</td></td<>	Styrene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 23:20	GM
TetrachloroetheneNDug/kg dry6.02.4106/29/2006/29/2023:20GMTolueneNDug/kg dry6.02.4106/29/2006/29/2023:20GM1,2,3-TrichlorobenzeneNDug/kg dry6.02.4106/29/2006/29/2023:20GM1,2,4-TrichlorobenzeneNDug/kg dry6.02.4106/29/2006/29/2023:20GM1,1,1-TrichloroethaneNDug/kg dry6.02.4106/29/2006/29/2023:20GM1,1,2-TrichloroethaneNDug/kg dry6.02.4106/29/2006/29/2006/29/20GM1,1,2-TrichloroethaneNDug/kg dry6.02.4106/29/2006/29/2006/29/20GMTrichloroethaneNDug/kg dry6.02.4106/29/2006/29/2006/29/20GMTrichloroethaneNDug/kg dry6.02.4106/29/2006/29/2006/29/20GMTrichloroethaneNDug/kg dry6.02.4106/29/2006/29/2006/29/20GMTrichloroethaneNDug/kg dry6.02.4106/29/2006/29/2006/29/2006/29/20GMTrichloroethane (Freon 11)NDug/kg dry6.02.4106/29/2006/29/2006/29/20GM	1,1,1,2-Tetrachloroethane	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 23:20	GM
TolueneNDug/kg dry6.02.4106/29/2006/29/2023:20GM1,2,3-TrichlorobenzeneNDug/kg dry6.02.4106/29/2006/29/2023:20GM1,2,4-TrichlorobenzeneNDug/kg dry6.02.4106/29/2006/29/2023:20GM1,1,1-TrichlorobenzeneNDug/kg dry6.02.4106/29/2006/29/2023:20GM1,1,2-TrichloroethaneNDug/kg dry6.02.4106/29/2006/29/2023:20GM1,1,2-TrichloroethaneNDug/kg dry6.02.4106/29/2006/29/2006/29/203:20GMTrichloroethaneNDug/kg dry6.02.4106/29/2006/29/2006/29/203:20GMTrichloroethaneNDug/kg dry6.02.4106/29/2006/29/203:20GMTrichloroethaneNDug/kg dry6.02.4106/29/2006/29/203:20GMTrichloroethaneNDug/kg dry6.02.4106/29/2006/29/203:20GM	1,1,2,2-Tetrachloroethane	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 23:20	GM
1,2,3-TrichlorobenzeneNDug/kg dry6.02.4106/29/2006/29/2023:20GM1,2,4-TrichlorobenzeneNDug/kg dry6.02.4106/29/2006/29/2023:20GM1,1,1-TrichloroethaneNDug/kg dry6.02.4106/29/2006/29/2023:20GM1,1,2-TrichloroethaneNDug/kg dry6.02.4106/29/2006/29/2023:20GM1,1,2-TrichloroethaneNDug/kg dry6.02.4106/29/2006/29/2006/29/203:20GMTrichloroethaneNDug/kg dry6.02.4106/29/2006/29/2006/29/203:20GMTrichloroethane (Freon 11)NDug/kg dry6.02.4106/29/2006/29/203:20GM	Tetrachloroethene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 23:20	GM
1,2,4-Trichlorobenzene ND ug/kg dry 6.0 2.4 1 06/29/20 06/29/20 23:20 GM 1,1,1-Trichloroethane ND ug/kg dry 6.0 2.4 1 06/29/20 06/29/20 23:20 GM 1,1,2-Trichloroethane ND ug/kg dry 6.0 2.4 1 06/29/20 06/29/20 23:20 GM 1,1,2-Trichloroethane ND ug/kg dry 6.0 2.4 1 06/29/20 06/29/20 23:20 GM Trichloroethane ND ug/kg dry 6.0 2.4 1 06/29/20 06/29/20 23:20 GM Trichloroethane (Freon 11) ND ug/kg dry 6.0 2.4 1 06/29/20 06/29/20 23:20 GM	Toluene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 23:20	GM
Initial of the orbit of th	1,2,3-Trichlorobenzene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 23:20	GM
1,1,2-Trichloroethane ND ug/kg dry 6.0 2.4 1 06/29/20 06/29/20 GM Trichloroethane ND ug/kg dry 6.0 2.4 1 06/29/20 06/29/20 GM Trichloroethane (Freon 11) ND ug/kg dry 6.0 2.4 1 06/29/20 06/29/20 GM Trichlorofluoromethane (Freon 11) ND ug/kg dry 6.0 2.4 1 06/29/20 06/29/20 GM	1,2,4-Trichlorobenzene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 23:20	GM
Trichloroethane (Freon 11) ND ug/kg dry 6.0 2.4 1 06/29/20 06/29/20 23:20 GM Trichlorofluoromethane (Freon 11) ND ug/kg dry 6.0 2.4 1 06/29/20 06/29/20 23:20 GM	1,1,1-Trichloroethane	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 23:20	GM
Trichlorofluoromethane (Freon 11) ND ug/kg dry 6.0 2.4 1 06/29/20 23:20 GM	1,1,2-Trichloroethane	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 23:20	GM
	Trichloroethene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 23:20	GM
1,2,3-Trichloropropane ND ug/kg dry 6.0 2.4 1 06/29/20 06/29/20 23:20 GM	Trichlorofluoromethane (Freon 11)	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 23:20	GM
	1,2,3-Trichloropropane	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 23:20	GM

Ratacka Kons

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Rabecka Koons, Quality Assurance Officer

Maryland **spectral** Services



Analytical Results

Project: GABLE FARM

Project Number: 47:10340 Project Manager: Josh Cinnamon 1500 Caton Center Dr Suite G Baltimore MD 21227 410-247-7600 www.mdspectral.com

Reported:

06/30/20 11:24

B-16.20'

0062404-32 (Soil) Sample Date: 06/22/20

			Reporting	Detection				
Analyte	Result	Notes Units	Limit (MRL)	Limit (LOD)	Dilution	Prepared	Analyzed	Analyst
Volatile Organics by EPA 8260B (G	C/MS) Pr	epared by 5030-GO	CMS (continued))				
1,2,4-Trimethylbenzene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 23:20	GM
1,3,5-Trimethylbenzene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 23:20	GM
Vinyl chloride	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 23:20	GM
o-Xylene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 23:20	GM
m- & p-Xylenes	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 23:20	GM
Surrogate: 1,2-Dichloroethane-d4		70-130	109 %	06/29/20		06/29/20 23:20		
Surrogate: Toluene-d8		75-120	95 %	06/29/20		06/29/20 23:20		
Surrogate: 4-Bromofluorobenzene		65-120	105 %	06/29/20		06/29/20 23:20		
GASOLINE RANGE ORGANICS	BY EPA 5	5030/8015C Prepar	ed by 5030-GC					
Gasoline-Range Organics	ND	mg/kg dry	0.12	0.12	1	06/26/20	06/26/20 11:01	GM
DIESEL RANGE ORGANICS BY	EPA 3540	/8015C Prepared b	y 3540-GC(Soxh	llet)				
Diesel-Range Organics (C10-C28)	13.2	mg/kg dry	9.6	9.6	1	06/24/20	06/26/20 04:54	SJA
Surrogate: o-Terphenyl		70-130	83 %	06/24/20		06/26/20 04:54		
PERCENT SOLIDS BY ASTM D2	216-05 Pr	epared by Percent	Solids					
Percent Solids	83	%			1	06/25/20	06/26/20 09:57	MH

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Rabecka Koons, Quality Assurance Officer

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Maryland **spectral** Services



Analytical Results

1500 Caton Center Dr Suite G Baltimore MD 21227 410-247-7600 www.mdspectral.com

Project Number: 47:10340 Project Manager: Josh Cinnamon Reported:

06/30/20 11:24

B-17.5'

0062404-33 (Soil) Sample Date: 06/22/20

			Reporting	Detection				
Analyte	Result	Notes Units	Limit (MRL)	Limit (LOD)	Dilution	Prepared	Analyzed	Analyst
Volatile Organics by EPA 8260B ((GC/MS) Pre	pared by 5030-GC	CMS			_	-	-
Acetone	ND	ug/kg dry	11.9	11.9	1	06/29/20	06/29/20 23:47	GM
tert-Amyl alcohol (TAA)	ND	ug/kg dry	59.5	59.5	1	06/29/20	06/29/20 23:47	GM
tert-Amyl methyl ether (TAME)	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 23:47	GM
Benzene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 23:47	GM
Bromobenzene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 23:47	GM
Bromochloromethane	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 23:47	GM
Bromodichloromethane	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 23:47	GM
Bromoform	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 23:47	GM
Bromomethane	ND	ug/kg dry	6.0	6.0	1	06/29/20	06/29/20 23:47	GM
tert-Butanol (TBA)	ND	ug/kg dry	59.5	59.5	1	06/29/20	06/29/20 23:47	GM
2-Butanone (MEK)	ND	ug/kg dry	11.9	11.9	1	06/29/20	06/29/20 23:47	GM
n-Butylbenzene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 23:47	GM
sec-Butylbenzene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 23:47	GM
tert-Butylbenzene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 23:47	GM
Carbon disulfide	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 23:47	GM
Carbon tetrachloride	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 23:47	GM
Chlorobenzene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 23:47	GM
Chloroethane	ND	ug/kg dry	6.0	6.0	1	06/29/20	06/29/20 23:47	GM
Chloroform	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 23:47	GM
Chloromethane	ND	ug/kg dry	6.0	6.0	1	06/29/20	06/29/20 23:47	GM
2-Chlorotoluene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 23:47	GM
4-Chlorotoluene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 23:47	GM
1,2-Dibromo-3-chloropropane	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 23:47	GM
Dibromochloromethane	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 23:47	GM
1,2-Dibromoethane (EDB)	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 23:47	GM
Dibromomethane	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 23:47	GM
1,2-Dichlorobenzene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 23:47	GM
1,3-Dichlorobenzene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 23:47	GM
1,4-Dichlorobenzene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 23:47	GM
Dichlorodifluoromethane	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 23:47	GM
1,1-Dichloroethane	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 23:47	GM
1,2-Dichloroethane	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 23:47	GM
1,1-Dichloroethene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 23:47	GM

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Rabecka Koons, Quality Assurance Officer

Maryland **spectral** Services

Project Number: 47:10340

Project Manager: Josh Cinnamon



Analytical Results

1500 Caton Center Dr Suite G Baltimore MD 21227 410-247-7600 www.mdspectral.com

Reported:

06/30/20 11:24

0062404-33 (Soil) Sample Date: 06/22/20

B-17.5'

			Reporting	Detection				
Analyte	Result	Notes Units	Limit (MRL)	Limit (LOD)	Dilution	Prepared	Analyzed	Analyst
Volatile Organics by EPA 8260B (C	GC/MS) Pre	epared by 5030-GC	MS (continued)					
cis-1,2-Dichloroethene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 23:47	GM
trans-1,2-Dichloroethene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 23:47	GM
Dichlorofluoromethane	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 23:47	GM
1,2-Dichloropropane	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 23:47	GM
1,3-Dichloropropane	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 23:47	GM
2,2-Dichloropropane	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 23:47	GM
1,1-Dichloropropene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 23:47	GM
cis-1,3-Dichloropropene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 23:47	GM
trans-1,3-Dichloropropene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 23:47	GM
Diisopropyl ether (DIPE)	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 23:47	GM
Ethyl tert-butyl ether (ETBE)	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 23:47	GM
Ethylbenzene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 23:47	GM
Hexachlorobutadiene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 23:47	GM
2-Hexanone	ND	ug/kg dry	11.9	11.9	1	06/29/20	06/29/20 23:47	GM
Isopropylbenzene (Cumene)	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 23:47	GM
4-Isopropyltoluene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 23:47	GM
Methyl tert-butyl ether (MTBE)	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 23:47	GM
4-Methyl-2-pentanone	ND	ug/kg dry	11.9	11.9	1	06/29/20	06/29/20 23:47	GM
Methylene chloride	ND	ug/kg dry	23.8	23.8	1	06/29/20	06/29/20 23:47	GM
Naphthalene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 23:47	GM
n-Propylbenzene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 23:47	GM
Styrene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 23:47	GM
1,1,1,2-Tetrachloroethane	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 23:47	GM
1,1,2,2-Tetrachloroethane	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 23:47	GM
Tetrachloroethene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 23:47	GM
Toluene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 23:47	GM
1,2,3-Trichlorobenzene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 23:47	GM
1,2,4-Trichlorobenzene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 23:47	GM
1,1,1-Trichloroethane	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 23:47	GM
1,1,2-Trichloroethane	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 23:47	GM
Trichloroethene	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 23:47	GM
Trichlorofluoromethane (Freon 11)	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 23:47	GM
1,2,3-Trichloropropane	ND	ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 23:47	GM

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Rabecka Koons, Quality Assurance Officer

Maryland **spectral** Services



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Analytical Results

Project: GABLE FARM

410-247-7600 www.mdspectral.com **Reported:**

Baltimore MD 21227

06/30/20 11:24

Project Number: 47:10340 Project Manager: Josh Cinnamon

B-17.5'

0062404-33 (Soil) Sample Date: 06/22/20

				Reporting	Detection				
Analyte	Result	Notes	Units	Limit (MRL)	Limit (LOD)	Dilution	Prepared	Analyzed	Analys
Volatile Organics by EPA 8260B (GC/MS) Pi	repared	by 5030-GC	MS (continued)					
1,2,4-Trimethylbenzene	ND		ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 23:47	GM
1,3,5-Trimethylbenzene	ND		ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 23:47	GM
Vinyl chloride	ND		ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 23:47	GM
o-Xylene	ND		ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 23:47	GM
m- & p-Xylenes	ND		ug/kg dry	6.0	2.4	1	06/29/20	06/29/20 23:47	GM
Surrogate: 1,2-Dichloroethane-d4			70-130	107 %	06/29/20		06/29/20 23:47		
Surrogate: Toluene-d8			75-120	97 %	06/29/20		06/29/20 23:47		
Surrogate: 4-Bromofluorobenzene			65-120	102 %	06/29/20		06/29/20 23:47		
GASOLINE RANGE ORGANICS	S BY EPA S	5030/801	5C Prepare	ed by 5030-GC					
Gasoline-Range Organics	ND		mg/kg dry	0.12	0.12	1	06/26/20	06/26/20 11:32	GM
DIESEL RANGE ORGANICS BY	EPA 3540	/ 8015C]	Prepared by	y 3540-GC(Soxh	let)				
Diesel-Range Organics (C10-C28)	15.6		mg/kg dry	9.5	9.5	1	06/24/20	06/26/20 05:19	SJA
Surrogate: o-Terphenyl			70-130	91 %	06/24/20		06/26/20 05:19		
PERCENT SOLIDS BY ASTM D2	2216-05 Pr	epared b	y Percent S	Solids					
Percent Solids	84		%			1	06/25/20	06/26/20 09:57	MH
POLYCHLORINATED BIPHENYLS	5 BY EPA 80	82A (GC	/ECD) Prepa	red by 3540-GC(Soxhlet) ClPestPCl	В			
Aroclor-1016	ND		ug/kg dry	98.8	98.8	1	06/24/20	06/26/20 11:31	SJA
Aroclor-1221	ND		ug/kg dry	202	202	1	06/24/20	06/26/20 11:31	SJA
Aroclor-1232	ND		ug/kg dry	98.8	98.8	1	06/24/20	06/26/20 11:31	SJA
Aroclor-1242	ND		ug/kg dry	98.8	98.8	1	06/24/20	06/26/20 11:31	SJA
Aroclor-1248	ND		ug/kg dry	98.8	98.8	1	06/24/20	06/26/20 11:31	SJA
Aroclor-1254	ND		ug/kg dry	98.8	98.8	1	06/24/20	06/26/20 11:31	SJA
Aroclor-1260	ND		ug/kg dry	98.8	98.8	1	06/24/20	06/26/20 11:31	SJA
Aroclor-1262	ND		ug/kg dry	98.8	98.8	1	06/24/20	06/26/20 11:31	SJA
Aroclor-1268	ND		ug/kg dry	98.8	98.8	1	06/24/20	06/26/20 11:31	SJA
Surrogate: Tetrachloro-m-xylene			40-150	77 %	06/24/20		06/26/20 11:31		
Surrogate: Decachlorobiphenyl			40-150	60 %	06/24/20		06/26/20 11:31		

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Rabecka Koons, Quality Assurance Officer

Maryland **spectral** Services

Project Number: 47:10340

Project Manager: Josh Cinnamon



Analytical Results

1500 Caton Center Dr Suite G Baltimore MD 21227 410-247-7600 www.mdspectral.com

Reported:

06/30/20 11:24

B-17.5'

0062404-33 (Soil) Sample Date: 06/22/20

			-					
Analyte	Result	Notes Units	Reporting Limit (MRL)	Detection Limit (LOD)	Dilution	Prepared	Analyzed	Analyst
TOTAL METALS ANALYS	IS BY EPA 3050B	3/6020A Prepared b	y 3050B-Metal	s Digestion				
Arsenic	1.73	mg/kg dry	0.298	0.298	1	06/25/20	06/26/20 14:21	KD
Barium	110	mg/kg dry	0.298	0.298	1	06/25/20	06/26/20 14:21	KD
Cadmium	ND	mg/kg dry	0.298	0.298	1	06/25/20	06/26/20 14:21	KD
Chromium	26.9	mg/kg dry	0.298	0.298	1	06/25/20	06/26/20 14:21	KD
Lead	20.0	mg/kg dry	0.298	0.298	1	06/25/20	06/26/20 14:21	KD
Mercury	0.0229	mg/kg dry	0.0149	0.0149	1	06/25/20	06/26/20 14:21	KD
Selenium	2.53	mg/kg dry	0.298	0.298	1	06/25/20	06/26/20 14:21	KD
Silver	ND	mg/kg dry	0.298	0.298	1	06/25/20	06/26/20 14:21	KD

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Rabecka Koons, Quality Assurance Officer

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All analyses performed at Maryland Spectral Services included in the report are TNI certified except as indicated at the end of the report

Page 107 of 116

Maryland <u>spectral</u> Servi Ces

Project Number: 47:10340

Project Manager: Josh Cinnamon



Analytical Results

1500 Caton Center Dr Suite G Baltimore MD 21227 410-247-7600 www.mdspectral.com

Reported:

06/30/20 11:24

B-17.15'

0062404-34 (Soil) Sample Date: 06/22/20

			Reporting	Detection				
Analyte	Result N	otes Units	Limit (MRL)	Limit (LOD)	Dilution	Prepared	Analyzed	Analyst
Volatile Organics by EPA 8260B	(GC/MS) Prepa	ared by <u>5030-</u> GC	CMS			_	· · · · · · · · · · · · · · · · · · ·	
Acetone	40.5	ug/kg dry	12.0	12.0	1	06/30/20	06/30/20 00:15	GM
tert-Amyl alcohol (TAA)	ND	ug/kg dry	60.2	60.2	1	06/30/20	06/30/20 00:15	GM
tert-Amyl methyl ether (TAME)	ND	ug/kg dry	6.0	2.4	1	06/30/20	06/30/20 00:15	GM
Benzene	ND	ug/kg dry	6.0	2.4	1	06/30/20	06/30/20 00:15	GM
Bromobenzene	ND	ug/kg dry	6.0	2.4	1	06/30/20	06/30/20 00:15	GM
Bromochloromethane	ND	ug/kg dry	6.0	2.4	1	06/30/20	06/30/20 00:15	GM
Bromodichloromethane	ND	ug/kg dry	6.0	2.4	1	06/30/20	06/30/20 00:15	GM
Bromoform	ND	ug/kg dry	6.0	2.4	1	06/30/20	06/30/20 00:15	GM
Bromomethane	ND	ug/kg dry	6.0	6.0	1	06/30/20	06/30/20 00:15	GM
tert-Butanol (TBA)	ND	ug/kg dry	60.2	60.2	1	06/30/20	06/30/20 00:15	GM
2-Butanone (MEK)	ND	ug/kg dry	12.0	12.0	1	06/30/20	06/30/20 00:15	GM
n-Butylbenzene	ND	ug/kg dry	6.0	2.4	1	06/30/20	06/30/20 00:15	GM
sec-Butylbenzene	ND	ug/kg dry	6.0	2.4	1	06/30/20	06/30/20 00:15	GM
tert-Butylbenzene	ND	ug/kg dry	6.0	2.4	1	06/30/20	06/30/20 00:15	GM
Carbon disulfide	ND	ug/kg dry	6.0	2.4	1	06/30/20	06/30/20 00:15	GM
Carbon tetrachloride	ND	ug/kg dry	6.0	2.4	1	06/30/20	06/30/20 00:15	GM
Chlorobenzene	ND	ug/kg dry	6.0	2.4	1	06/30/20	06/30/20 00:15	GM
Chloroethane	ND	ug/kg dry	6.0	6.0	1	06/30/20	06/30/20 00:15	GM
Chloroform	ND	ug/kg dry	6.0	2.4	1	06/30/20	06/30/20 00:15	GM
Chloromethane	ND	ug/kg dry	6.0	6.0	1	06/30/20	06/30/20 00:15	GM
2-Chlorotoluene	ND	ug/kg dry	6.0	2.4	1	06/30/20	06/30/20 00:15	GM
4-Chlorotoluene	ND	ug/kg dry	6.0	2.4	1	06/30/20	06/30/20 00:15	GM
1,2-Dibromo-3-chloropropane	ND	ug/kg dry	6.0	2.4	1	06/30/20	06/30/20 00:15	GM
Dibromochloromethane	ND	ug/kg dry	6.0	2.4	1	06/30/20	06/30/20 00:15	GM
1,2-Dibromoethane (EDB)	ND	ug/kg dry	6.0	2.4	1	06/30/20	06/30/20 00:15	GM
Dibromomethane	ND	ug/kg dry	6.0	2.4	1	06/30/20	06/30/20 00:15	GM
1,2-Dichlorobenzene	ND	ug/kg dry	6.0	2.4	1	06/30/20	06/30/20 00:15	GM
1,3-Dichlorobenzene	ND	ug/kg dry	6.0	2.4	1	06/30/20	06/30/20 00:15	GM
1,4-Dichlorobenzene	ND	ug/kg dry	6.0	2.4	1	06/30/20	06/30/20 00:15	GM
Dichlorodifluoromethane	ND	ug/kg dry	6.0	2.4	1	06/30/20	06/30/20 00:15	GM
1,1-Dichloroethane	ND	ug/kg dry	6.0	2.4	1	06/30/20	06/30/20 00:15	GM
1,2-Dichloroethane	ND	ug/kg dry	6.0	2.4	1	06/30/20	06/30/20 00:15	GM
1,1-Dichloroethene	ND	ug/kg dry	6.0	2.4	1	06/30/20	06/30/20 00:15	GM

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Rabecka Koons, Quality Assurance Officer

Maryland **spectral** Services

Project Number: 47:10340

Project Manager: Josh Cinnamon



Analytical Results

1500 Caton Center Dr Suite G Baltimore MD 21227 410-247-7600 www.mdspectral.com

Reported:

06/30/20 11:24

B-17.15'

0062404-34 (Soil) Sample Date: 06/22/20

trans-1,2-Dichloroethene ND ug/kg dry 6.0 2.4 1 06/3020 06/3020 001 Dichloroptoromethane ND ug/kg dry 6.0 2.4 1 06/3020 06/3020 00:15 GM 1,2-Dichloropropane ND ug/kg dry 6.0 2.4 1 06/3020 06/3020 00:15 GM 2,2-Dichloropropane ND ug/kg dry 6.0 2.4 1 06/3020 06/3020 00:15 GM 1,1-Dichloropropene ND ug/kg dry 6.0 2.4 1 06/3020 06/3020 00:15 GM 1,1-Dichloropropene ND ug/kg dry 6.0 2.4 1 06/3020 06/3020 00:105 GM Dilisopropyl ether (DIPE) ND ug/kg dry 6.0 2.4 1 06/3020 06/3020 00:3020 06/3020 00:3020 06/3020 00:302 06/3020 00:3020 06/3020 00:3020 06/3020 00:3020 06/3020				Reporting	Detection				
cis.1,2-DichloroetheneNDugkg dy6.02.41063020063020 00:15GMtrans.1,2-DichloroetheneNDugkg dy6.02.41063020063020 00:15GMDichlorofthoromethaneNDugkg dy6.02.41063020063020 00:15GM1,2-DichloropropaneNDugkg dy6.02.41063020063020 00:15GM1,2-DichloropropaneNDugkg dy6.02.41063020063020 00:15GM2,2-DichloropropaneNDugkg dy6.02.41063020063020 00:15GMcis.1,3-DichloropropaneNDugkg dy6.02.41063020063020 00:15GMDisopropyl cher (DIPE)NDugkg dy6.02.41063020063020 00:15GMDisopropyl cher (DIPE)NDugkg dy6.02.41063020063020 00:15GMEihylberzeneNDugkg dy6.02.41063020063020 00:15GMLexachlorobutalieneNDugkg dy6.02.41063020063020 00:15GMLexachlorobutalieneNDugkg dy6.02.41063020063020 00:15GMLexachlorobutalieneNDugkg dy6.02.41063020063020 00:15GMLexachlorobutalieneNDugkg dy6.02.41063020063020 00:15GM	Analyte	Result	Notes Units	Limit (MRL)	Limit (LOD)	Dilution	Prepared	Analyzed	Analyst
trans-1,2-Dichloroethene ND ug/kg dry 6.0 2.4 1 06/3020 06/3020 001 Dichloroptoromethane ND ug/kg dry 6.0 2.4 1 06/3020 06/3020 00:15 GM 1,2-Dichloropropane ND ug/kg dry 6.0 2.4 1 06/3020 06/3020 00:15 GM 2,2-Dichloropropane ND ug/kg dry 6.0 2.4 1 06/3020 06/3020 00:15 GM 1,1-Dichloropropene ND ug/kg dry 6.0 2.4 1 06/3020 06/3020 00:15 GM 1,1-Dichloropropene ND ug/kg dry 6.0 2.4 1 06/3020 06/3020 00:105 GM Dilisopropyl ether (DIPE) ND ug/kg dry 6.0 2.4 1 06/3020 06/3020 00:3020 06/3020 00:3020 06/3020 00:302 06/3020 00:3020 06/3020 00:3020 06/3020 00:3020 06/3020	Volatile Organics by EPA 8260B (<u>GC/MS) Pr</u>	epared by 5030-GC	CMS (continued)					
Dicklarofluoromethane ND ug/kg dry 6.0 2.4 1 063020 063020 001 GA 1,2-Dickloropropane ND ug/kg dry 6.0 2.4 1 063020 065020 001302 0643020 001302 0643020 001302 0643020 001302 0643020 001302 0643020 001302 0643020 001302 0643020 001302 0643020 001302 0643020 001302 0643020 001302 0643020 001302 0643020 0013020 0643020 0013020 0643020 001302 0643020 0013020 0643020 0013020 0643020 0013020 0643020 0013020 0643020 0013020 0643020 0013020 0643020 0013020 0643020 0013020 0643020 0013020 0643020 0013020 0643020 0013020 0643020 0013020 0643020 0013020 0643020 0013020 0643020 0013020 0643020 0013020 0643020 0013020 0643020	cis-1,2-Dichloroethene	ND	ug/kg dry	6.0	2.4	1	06/30/20	06/30/20 00:15	GM
1,2-Dichloropropane ND ug/kg dry 6.0 2.4 1 063020 063020 00:15 GM 1,3-Dichloropropane ND ug/kg dry 6.0 2.4 1 063020 063020 00:15 GM 2,2-Dichloropropane ND ug/kg dry 6.0 2.4 1 063020 063020 00:15 GM 2,2-Dichloropropene ND ug/kg dry 6.0 2.4 1 063020 063020 00:15 GM cis-1,3-Dichloropropene ND ug/kg dry 6.0 2.4 1 063020 063020 00:15 GM Diisopropylener(DIPE) ND ug/kg dry 6.0 2.4 1 063020 063020 00:15 GM Ethyl terbulyl ether (ETBE) ND ug/kg dry 6.0 2.4 1 063020 063020 00:15 GM Ethyl terbulyl ether (CTBE) ND ug/kg dry 6.0 2.4 1 063020 063020 00:15 GM Lopropyltonene ND ug/kg dry 6.0 2.4 1 063020 063020 00:15 GM Loprotyltonene <td>trans-1,2-Dichloroethene</td> <td>ND</td> <td>ug/kg dry</td> <td>6.0</td> <td>2.4</td> <td>1</td> <td>06/30/20</td> <td>06/30/20 00:15</td> <td>GM</td>	trans-1,2-Dichloroethene	ND	ug/kg dry	6.0	2.4	1	06/30/20	06/30/20 00:15	GM
Interformation ND ugkg dry 6.0 2.4 1 063020 063020 00:15 GM 2,2-Dichloropropane ND ugkg dry 6.0 2.4 1 063020 063020 00:15 GM 1,1-Dichloropropene ND ugkg dry 6.0 2.4 1 063020 063020 00:15 GM 1,1-Dichloropropene ND ugkg dry 6.0 2.4 1 063020 063020 00:15 GM Linsh-1,3-Dichloropropene ND ugkg dry 6.0 2.4 1 063020 063020 00:15 GM Diisoproyl ether (DIPE) ND ugkg dry 6.0 2.4 1 063020 063020 00:15 GM Ethylenzne ND ugkg dry 6.0 2.4 1 063020 063020 00:15 GM 2-Hexanor ND ugkg dry 6.0 2.4 1 063020 063020 00:15 GM 1soproylbenzene (Cumene) ND ugkg dry 6.0 2.4 1 063020 <t< td=""><td>Dichlorofluoromethane</td><td>ND</td><td>ug/kg dry</td><td>6.0</td><td>2.4</td><td>1</td><td>06/30/20</td><td>06/30/20 00:15</td><td>GM</td></t<>	Dichlorofluoromethane	ND	ug/kg dry	6.0	2.4	1	06/30/20	06/30/20 00:15	GM
2.2. Dichloroproane ND ugkg dry 6.0 2.4 1 06/3020 06/3020 00:15 GM 1,1-Dichloropropene ND ugkg dry 6.0 2.4 1 06/3020 06/3020 00:15 GM cis: 1,3-Dichloropropene ND ugkg dry 6.0 2.4 1 06/3020 06/3020 00:15 GM Disporopyl ether (DIPE) ND ugkg dry 6.0 2.4 1 06/3020 06/3020 00:15 GM Ethyl tert-buyl ether (ETBE) ND ugkg dry 6.0 2.4 1 06/3020 06/3020 00:15 GM Lexachlorobutatiene ND ugkg dry 6.0 2.4 1 06/3020 06/3020 00:15 GM Lexachlorobutatiene ND ugkg dry 6.0 2.4 1 06/3020 06/3020 00:15 GM Lexachlorobutatiene ND ugkg dry 6.0 2.4 1 06/3020 06/3020 00:15	1,2-Dichloropropane	ND	ug/kg dry	6.0	2.4	1	06/30/20	06/30/20 00:15	GM
I. 1-Dichloropropene ND ugkg dry 6.0 2.4 1 06/3020 06/3020 00:15 GM cis-1,3-Dichloropropene ND ugkg dry 6.0 2.4 1 06/3020 06/3020 00:15 GM Diisopropyl ether (DIPE) ND ugkg dry 6.0 2.4 1 06/3020 06/3020 00:15 GM Diisopropyl ether (DIPE) ND ugkg dry 6.0 2.4 1 06/3020 06/3020 00:15 GM Ethyl ter-butyl ether (ETBE) ND ugkg dry 6.0 2.4 1 06/3020 06/3020 00:15 GM Lehyl ter-butyl ether (ETBE) ND ugkg dry 6.0 2.4 1 06/3020 06/3020 00:15 GM Lehyl ter-butyl ether (CTBE) ND ugkg dry 6.0 2.4 1 06/3020 06/3020 00:15 GM Lesporopylbenzene (Cumene) ND ugkg dry 6.0 2.4 1 06/3020 06/3020 00:15 GM Lesporopylbenzene (Cumene) ND ugkg dry	1,3-Dichloropropane	ND	ug/kg dry	6.0	2.4	1	06/30/20	06/30/20 00:15	GM
No. 1. A strategy in the set of	2,2-Dichloropropane	ND	ug/kg dry	6.0	2.4	1	06/30/20	06/30/20 00:15	GM
name and the barrier of the second of the	1,1-Dichloropropene	ND	ug/kg dry	6.0	2.4	1	06/30/20	06/30/20 00:15	GM
International production Internation Internation <thinternation<< td=""><td>cis-1,3-Dichloropropene</td><td>ND</td><td>ug/kg dry</td><td>6.0</td><td>2.4</td><td>1</td><td>06/30/20</td><td>06/30/20 00:15</td><td>GM</td></thinternation<<>	cis-1,3-Dichloropropene	ND	ug/kg dry	6.0	2.4	1	06/30/20	06/30/20 00:15	GM
Interpretation Interpr	trans-1,3-Dichloropropene	ND	ug/kg dry	6.0	2.4	1	06/30/20	06/30/20 00:15	GM
And the dependence ND ug/kg dry 6.0 2.4 1 06/30/20 06/30/2	Diisopropyl ether (DIPE)	ND	ug/kg dry	6.0	2.4	1	06/30/20	06/30/20 00:15	GM
HaxachlorobutadieneNDug/kg dry6.02.410630/200630/20 00:15GM2-HexanoneNDug/kg dry12.012.010630/200630/20 00:15GMIsopropylbenzene (Cumene)NDug/kg dry6.02.410630/200630/20 00:15GM4-IsopropylbuneneNDug/kg dry6.02.410630/200630/20 00:15GMMethyl tert-butyl ether (MTBE)NDug/kg dry6.02.410630/200630/20 00:15GM4-Methyl-2-pentanoneNDug/kg dry20.012.010630/200630/20 00:15GMMethylene chlorideNDug/kg dry24.124.110630/200630/20 00:15GMNaphthaleneNDug/kg dry6.02.410630/200630/20 00:15GM-ProyBenzeneNDug/kg dry6.02.410630/200630/20 00:15GM1,1,2-TetrachloroethaneNDug/kg dry6.02.410630/200630/20 00:15GM1,1,2-TetrachloroethaneNDug/kg dry6.02.410630/200630/20 00:15GM1,2,3-TrichlorobenzeneNDug/kg dry6.02.410630/200630/20 00:15GM1,2,3-TrichlorobenzeneNDug/kg dry6.02.410630/200630/20 00:15GM1,2,4-TrichlorobenzeneNDug/kg dry6.02.4 <t< td=""><td>Ethyl tert-butyl ether (ETBE)</td><td>ND</td><td>ug/kg dry</td><td>6.0</td><td>2.4</td><td>1</td><td>06/30/20</td><td>06/30/20 00:15</td><td>GM</td></t<>	Ethyl tert-butyl ether (ETBE)	ND	ug/kg dry	6.0	2.4	1	06/30/20	06/30/20 00:15	GM
AnalysicNDug/kg dry12.012.012.012.012.012.012.012.012.012.013.006/30/2006/30/2000:15GMIsopropylbenzene (Cumene)NDug/kg dry6.02.4106/30/2006/30/2000:15GM4-Isopropylbenzene (Cumene)NDug/kg dry6.02.4106/30/2006/30/2000:15GMMethyl ert-butyl ether (MTBE)NDug/kg dry6.02.4106/30/2006/30/2000:15GM4-Methyl-2-pentanoneNDug/kg dry12.012.0106/30/2006/30/2000:15GMMethylene chlorideNDug/kg dry6.02.4106/30/2006/30/2000:15GMNaphthaleneNDug/kg dry6.02.4106/30/2006/30/2000:15GMNaphthaleneNDug/kg dry6.02.4106/30/2006/30/2000:15GMStyreneNDug/kg dry6.02.4106/30/2006/30/2000:15GM1,1,2,2-TetrachloroethaneNDug/kg dry6.02.4106/30/2006/30/2000:15GM1,2,3-TrichlorobenzeneNDug/kg dry6.02.4106/30/2006/30/2000:15GM1,2,3-TrichlorobenzeneNDug/kg dry6.02.4106/30/2006/30/2000:15GM1,2,4-Trichlor	Ethylbenzene	ND	ug/kg dry	6.0	2.4	1	06/30/20	06/30/20 00:15	GM
Instrument Instrument Instrument Instrument Instrument Stopropylbenzene (Cumene) ND ug/kg dry 6.0 2.4 1 06/30/20 06/30/20 00:15 GM 41sopropylbenzene (Cumene) ND ug/kg dry 6.0 2.4 1 06/30/20 06/30/20 00:15 GM Methyl tert-butyl ether (MTBE) ND ug/kg dry 6.0 2.4 1 06/30/20 06/30/20 00:15 GM 4-Methyl-2-pentanone ND ug/kg dry 24.1 24.1 1 06/30/20 06/30/20 00:15 GM Naphthalene ND ug/kg dry 6.0 2.4 1 06/30/20 06/30/20 00:15 GM Styrene ND ug/kg dry 6.0 2.4 1 06/30/20 06/30/20 00:15 GM 1,1,2,2-Tetrachloroethane ND ug/kg dry 6.0 2.4 1 06/30/20 06/30/20 00:15 GM 1,2,3-Trichlorobethane ND ug/kg dry 6.0 2.4 1 06/30/20<	Hexachlorobutadiene	ND	ug/kg dry	6.0	2.4	1	06/30/20	06/30/20 00:15	GM
AlsopropylolueneNDug/kg dry6.02.4106/30/2006/30/2000:15GM4. IsopropylolueneNDug/kg dry6.02.4106/30/2006/30/2000:15GM4. Hethyl-2-pentanoneNDug/kg dry12.012.0106/30/2006/30/2000:15GMMethylene chlorideNDug/kg dry24.124.1106/30/2006/30/2000:15GMNaphthaleneNDug/kg dry6.02.4106/30/2006/30/2000:15GMNaphthaleneNDug/kg dry6.02.4106/30/2006/30/2000:15GMNaphthaleneNDug/kg dry6.02.4106/30/2006/30/2000:15GM1,1,1,2-TetrachloroethaneNDug/kg dry6.02.4106/30/2006/30/2000:15GM1,1,2,2-TetrachloroethaneNDug/kg dry6.02.4106/30/2006/30/2000:15GM1,1,2,2-TetrachloroethaneNDug/kg dry6.02.4106/30/2006/30/2000:15GM1,2,3-TrichloroethaneNDug/kg dry6.02.4106/30/2006/30/2000:15GM1,2,3-TrichloroethaneNDug/kg dry6.02.4106/30/2006/30/2000:15GM1,2,4-TrichloroethaneNDug/kg dry6.02.4106/30/2006/30/20	2-Hexanone	ND	ug/kg dry	12.0	12.0	1	06/30/20	06/30/20 00:15	GM
HerryNDug/kg dry6.02.4106/30/2006/30/2000:15GMMethyl tert-butyl ether (MTBE)NDug/kg dry12.012.0106/30/2006/30/2000:15GMMethylene chlorideNDug/kg dry24.124.1106/30/2006/30/2006/30/2000:15GMNaphthaleneNDug/kg dry6.02.4106/30/2006/30/2000:15GMNaphthaleneNDug/kg dry6.02.4106/30/2006/30/2000:15GMStyreneNDug/kg dry6.02.4106/30/2006/30/2000:15GM1,1,1,2-TetrachloroethaneNDug/kg dry6.02.4106/30/2006/30/2000:15GM1,1,2,2-TetrachloroethaneNDug/kg dry6.02.4106/30/2006/30/2000:15GM1,1,2,2-TetrachloroethaneNDug/kg dry6.02.4106/30/2006/30/2000:15GM1,1,2,2-TetrachloroethaneNDug/kg dry6.02.4106/30/2006/30/2000:15GM1,2,3-TrichlorobenzeneNDug/kg dry6.02.4106/30/2006/30/2000:15GM1,2,4-TrichloroethaneNDug/kg dry6.02.4106/30/2006/30/2001:15GM1,1,2-TrichloroethaneNDug/kg dry6.02.4106/30/20 <td>Isopropylbenzene (Cumene)</td> <td>ND</td> <td>ug/kg dry</td> <td>6.0</td> <td>2.4</td> <td>1</td> <td>06/30/20</td> <td>06/30/20 00:15</td> <td>GM</td>	Isopropylbenzene (Cumene)	ND	ug/kg dry	6.0	2.4	1	06/30/20	06/30/20 00:15	GM
HerNDug/kg dry12.012.0106/30/2006/30/2000:15GMMethyle- chlorideNDug/kg dry24.124.1106/30/2006/30/2000:15GMNaphthaleneNDug/kg dry6.02.4106/30/2006/30/2000:15GMn-PropylbenzeneNDug/kg dry6.02.4106/30/2006/30/2000:15GMStyreneNDug/kg dry6.02.4106/30/2006/30/2000:15GM1,1,1,2-TetrachloroethaneNDug/kg dry6.02.4106/30/2006/30/2000:15GM1,1,2,2-TetrachloroethaneNDug/kg dry6.02.4106/30/2006/30/2000:15GM1,1,2,2-TetrachloroethaneNDug/kg dry6.02.4106/30/2006/30/2000:15GM1,1,2,2-TetrachloroethaneNDug/kg dry6.02.4106/30/2006/30/2000:15GM1,1,2,2-TetrachloroethaneNDug/kg dry6.02.4106/30/2006/30/2000:15GM1,2,3-TrichlorobenzeneNDug/kg dry6.02.4106/30/2006/30/2000:15GM1,2,4-TrichloroethaneNDug/kg dry6.02.4106/30/2006/30/2000:15GM1,1,2-TrichloroethaneNDug/kg dry6.02.4106/30/2006/30/20 <t< td=""><td>4-Isopropyltoluene</td><td>ND</td><td>ug/kg dry</td><td>6.0</td><td>2.4</td><td>1</td><td>06/30/20</td><td>06/30/20 00:15</td><td>GM</td></t<>	4-Isopropyltoluene	ND	ug/kg dry	6.0	2.4	1	06/30/20	06/30/20 00:15	GM
Methylene chloride ND ug/kg dry 24.1 24.1 1 06/30/20 06/30/20 00:15 GM Naphthalene ND ug/kg dry 6.0 2.4 1 06/30/20 06/30/20 00:15 GM n-Propylbenzene ND ug/kg dry 6.0 2.4 1 06/30/20 06/30/20 00:15 GM Styrene ND ug/kg dry 6.0 2.4 1 06/30/20 06/30/20 00:15 GM 1,1,2-Tetrachloroethane ND ug/kg dry 6.0 2.4 1 06/30/20 06/30/20 00:15 GM 1,1,2,2-Tetrachloroethane ND ug/kg dry 6.0 2.4 1 06/30/20 06/30/20 00:15 GM Tetrachloroethane ND ug/kg dry 6.0 2.4 1 06/30/20 06/30/20 00:15 GM 1,2,3-Trichlorobenzene ND ug/kg dry 6.0 2.4 1 06/30/20 06/30/20 00:15 GM 1,2,4-Trichlorobenzene ND ug/kg dry 6.0 2.4	Methyl tert-butyl ether (MTBE)	ND	ug/kg dry	6.0	2.4	1	06/30/20	06/30/20 00:15	GM
Naphthalene ND ug/kg dry 6.0 2.4 1 06/30/20 06/30/20 00:15 GM n-Propylbenzene ND ug/kg dry 6.0 2.4 1 06/30/20 06/30/20 00:15 GM Styrene ND ug/kg dry 6.0 2.4 1 06/30/20 06/30/20 00:15 GM 1,1,2-Tetrachloroethane ND ug/kg dry 6.0 2.4 1 06/30/20 06/30/20 00:15 GM 1,1,2-Tetrachloroethane ND ug/kg dry 6.0 2.4 1 06/30/20 06/30/20 00:15 GM 1,1,2-Tetrachloroethane ND ug/kg dry 6.0 2.4 1 06/30/20 06/30/20 00:15 GM 10tene ND ug/kg dry 6.0 2.4 1 06/30/20 06/30/20 00:15 GM 1,2,3-Trichlorobenzene ND ug/kg dry 6.0 2.4 1 06/30/20 06/30/20 00:15 GM 1,1,1-Trichloroethane ND ug/kg dry 6.0 2.	4-Methyl-2-pentanone	ND	ug/kg dry	12.0	12.0	1	06/30/20	06/30/20 00:15	GM
n-PropylbenzeneNDug/kg dry6.02.4106/30/2006/30/20 00:15GMStyreneNDug/kg dry6.02.4106/30/2006/30/20 00:15GM1,1,1,2-TetrachloroethaneNDug/kg dry6.02.4106/30/2006/30/20 00:15GM1,1,2,2-TetrachloroethaneNDug/kg dry6.02.4106/30/2006/30/20 00:15GM1,1,2,2-TetrachloroethaneNDug/kg dry6.02.4106/30/2006/30/20 00:15GMTetrachloroetheneNDug/kg dry6.02.4106/30/2006/30/20 00:15GM1,2,3-TrichlorobenzeneNDug/kg dry6.02.4106/30/2006/30/20 00:15GM1,2,4-TrichloroethaneNDug/kg dry6.02.4106/30/2006/30/20 00:15GM1,1,1-TrichloroethaneNDug/kg dry6.02.4106/30/2006/30/20 00:15GM1,1,2-TrichloroethaneNDug/kg dry6.02.4106/30/2006/30/20 00:15GM1,1,2-TrichloroethaneNDug/kg dry6.02.4106/30/2006/30/20 00:15GM1,1,2-TrichloroethaneNDug/kg dry6.02.4106/30/2006/30/20 00:15GM1,1,2-TrichloroethaneNDug/kg dry6.02.4106/30/2006/30/20 00:15GMTrichloroetheneNDug/kg dry <td< td=""><td>Methylene chloride</td><td>ND</td><td>ug/kg dry</td><td>24.1</td><td>24.1</td><td>1</td><td>06/30/20</td><td>06/30/20 00:15</td><td>GM</td></td<>	Methylene chloride	ND	ug/kg dry	24.1	24.1	1	06/30/20	06/30/20 00:15	GM
ND ug/kg dry 6.0 2.4 1 06/30/20 06/30/20 00:15 GM Styrene ND ug/kg dry 6.0 2.4 1 06/30/20 06/30/20 00:15 GM 1,1,2.2-Tetrachloroethane ND ug/kg dry 6.0 2.4 1 06/30/20 06/30/20 00:15 GM 1,1,2.2-Tetrachloroethane ND ug/kg dry 6.0 2.4 1 06/30/20 06/30/20 00:15 GM Tetrachloroethane ND ug/kg dry 6.0 2.4 1 06/30/20 06/30/20 00:15 GM Toluene ND ug/kg dry 6.0 2.4 1 06/30/20 06/30/20 00:15 GM 1,2,3-Trichlorobenzene ND ug/kg dry 6.0 2.4 1 06/30/20 06/30/20 00:15 GM 1,2,4-Trichlorobenzene ND ug/kg dry 6.0 2.4 1 06/30/20 06/30/20 00:15 GM 1,1,1-Trichloroethane ND ug/kg dry 6.0 2.4 1 06/30/20 06/30/20 00:15 GM 1,1,2-Trichloroethane ND<	Naphthalene	ND	ug/kg dry	6.0	2.4	1	06/30/20	06/30/20 00:15	GM
1,1,1,2-Tetrachloroethane ND ug/kg dry 6.0 2.4 1 06/30/20 06/30/20 00:15 GM 1,1,2,2-Tetrachloroethane ND ug/kg dry 6.0 2.4 1 06/30/20 06/30/20 00:15 GM Tetrachloroethane ND ug/kg dry 6.0 2.4 1 06/30/20 06/30/20 00:15 GM Tetrachloroethene ND ug/kg dry 6.0 2.4 1 06/30/20 06/30/20 00:15 GM Toluene ND ug/kg dry 6.0 2.4 1 06/30/20 06/30/20 00:15 GM 1,2,3-Trichlorobenzene ND ug/kg dry 6.0 2.4 1 06/30/20 06/30/20 00:15 GM 1,2,4-Trichlorobenzene ND ug/kg dry 6.0 2.4 1 06/30/20 06/30/20 00:15 GM 1,1,1-Trichloroethane ND ug/kg dry 6.0 2.4 1 06/30/20 06/30/20 00:15 GM 1,1,2-Trichloroethane ND ug/kg dry 6.0 2.4 1 06/30/20 06/30/20 00:15 GM	n-Propylbenzene	ND	ug/kg dry	6.0	2.4	1	06/30/20	06/30/20 00:15	GM
1,1,2,2-Tetrachloroethane ND ug/kg dry 6.0 2.4 1 06/30/20 06/30/20 00:15 GM Tetrachloroethane ND ug/kg dry 6.0 2.4 1 06/30/20 06/30/20 00:15 GM Toluene ND ug/kg dry 6.0 2.4 1 06/30/20 06/30/20 00:15 GM 1,2,3-Trichlorobenzene ND ug/kg dry 6.0 2.4 1 06/30/20 06/30/20 00:15 GM 1,2,4-Trichlorobenzene ND ug/kg dry 6.0 2.4 1 06/30/20 06/30/20 00:15 GM 1,1,1-Trichloroethane ND ug/kg dry 6.0 2.4 1 06/30/20 06/30/20 00:15 GM 1,1,2-Trichloroethane ND ug/kg dry 6.0 2.4 1 06/30/20 06/30/20 00:15 GM 1,1,2-Trichloroethane ND ug/kg dry 6.0 2.4 1 06/30/20 06/30/20 00:15 GM 1,1,2-Trichloroethane ND ug/kg dry 6.0 2.4 1 06/30/20 06/30/20 00:15 GM	Styrene	ND	ug/kg dry	6.0	2.4	1	06/30/20	06/30/20 00:15	GM
Tretrachloroethene ND ug/kg dry 6.0 2.4 1 06/30/20 06/30/20 00:15 GM Toluene ND ug/kg dry 6.0 2.4 1 06/30/20 06/30/20 00:15 GM 1,2,3-Trichlorobenzene ND ug/kg dry 6.0 2.4 1 06/30/20 06/30/20 00:15 GM 1,2,4-Trichlorobenzene ND ug/kg dry 6.0 2.4 1 06/30/20 06/30/20 00:15 GM 1,1,2,4-Trichlorobenzene ND ug/kg dry 6.0 2.4 1 06/30/20 06/30/20 00:15 GM 1,1,1-Trichloroethane ND ug/kg dry 6.0 2.4 1 06/30/20 06/30/20 00:15 GM 1,1,2-Trichloroethane ND ug/kg dry 6.0 2.4 1 06/30/20 06/30/20 00:15 GM 1,1,2-Trichloroethane ND ug/kg dry 6.0 2.4 1 06/30/20 06/30/20 00:15 <td>1,1,1,2-Tetrachloroethane</td> <td>ND</td> <td>ug/kg dry</td> <td>6.0</td> <td>2.4</td> <td>1</td> <td>06/30/20</td> <td>06/30/20 00:15</td> <td>GM</td>	1,1,1,2-Tetrachloroethane	ND	ug/kg dry	6.0	2.4	1	06/30/20	06/30/20 00:15	GM
Toluene ND ug/kg dry 6.0 2.4 1 06/30/20 06/30/20 00:15 GM 1,2,3-Trichlorobenzene ND ug/kg dry 6.0 2.4 1 06/30/20 06/30/20 00:15 GM 1,2,4-Trichlorobenzene ND ug/kg dry 6.0 2.4 1 06/30/20 06/30/20 00:15 GM 1,1,1-Trichlorobenzene ND ug/kg dry 6.0 2.4 1 06/30/20 06/30/20 00:15 GM 1,1,1-Trichlorobenzene ND ug/kg dry 6.0 2.4 1 06/30/20 06/30/20 00:15 GM 1,1,2-Trichlorobenzene ND ug/kg dry 6.0 2.4 1 06/30/20 06/30/20 00:15 GM 1,1,2-Trichlorobenzene ND ug/kg dry 6.0 2.4 1 06/30/20 06/30/20 00:15 GM Trichlorobenzene ND ug/kg dry 6.0 2.4 1 06/30/20 06/30/20 00:15 GM Trichlorobenzene ND ug/kg dry 6.0 2.4 1 06/30/20 06/30/20 00:15 GM <td< td=""><td>1,1,2,2-Tetrachloroethane</td><td>ND</td><td>ug/kg dry</td><td>6.0</td><td>2.4</td><td>1</td><td>06/30/20</td><td>06/30/20 00:15</td><td>GM</td></td<>	1,1,2,2-Tetrachloroethane	ND	ug/kg dry	6.0	2.4	1	06/30/20	06/30/20 00:15	GM
1,2,3-Trichlorobenzene ND ug/kg dry 6.0 2.4 1 06/30/20 06/30/20 00:15 GM 1,2,4-Trichlorobenzene ND ug/kg dry 6.0 2.4 1 06/30/20 06/30/20 00:15 GM 1,1,1-Trichloroethane ND ug/kg dry 6.0 2.4 1 06/30/20 06/30/20 00:15 GM 1,1,2-Trichloroethane ND ug/kg dry 6.0 2.4 1 06/30/20 06/30/20 00:15 GM 1,1,2-Trichloroethane ND ug/kg dry 6.0 2.4 1 06/30/20 06/30/20 00:15 GM Trichloroethane ND ug/kg dry 6.0 2.4 1 06/30/20 06/30/20 00:15 GM Trichloroethane ND ug/kg dry 6.0 2.4 1 06/30/20 06/30/20 00:15 GM Trichlorofluoromethane (Freon 11) ND ug/kg dry 6.0 2.4 1 06/30/20 06/30/20 00:15 GM	Tetrachloroethene	ND	ug/kg dry	6.0	2.4	1	06/30/20	06/30/20 00:15	GM
ND ug/kg dry 6.0 2.4 1 06/30/20 06/30/20 00:15 GM 1,1,1-Trichloroethane ND ug/kg dry 6.0 2.4 1 06/30/20 06/30/20 00:15 GM 1,1,2-Trichloroethane ND ug/kg dry 6.0 2.4 1 06/30/20 06/30/20 00:15 GM 1,1,2-Trichloroethane ND ug/kg dry 6.0 2.4 1 06/30/20 06/30/20 00:15 GM Trichloroethane ND ug/kg dry 6.0 2.4 1 06/30/20 06/30/20 00:15 GM Trichloroethane ND ug/kg dry 6.0 2.4 1 06/30/20 06/30/20 00:15 GM Trichlorofluoromethane (Freon 11) ND ug/kg dry 6.0 2.4 1 06/30/20 06/30/20 00:15 GM	Toluene	ND	ug/kg dry	6.0	2.4	1	06/30/20	06/30/20 00:15	GM
ND ug/kg dry 6.0 2.4 1 06/30/20 06/30/20 00:15 GM 1,1,1-Trichloroethane ND ug/kg dry 6.0 2.4 1 06/30/20 06/30/20 00:15 GM 1,1,2-Trichloroethane ND ug/kg dry 6.0 2.4 1 06/30/20 00:15 GM Trichloroethane ND ug/kg dry 6.0 2.4 1 06/30/20 06/30/20 00:15 GM Trichloroethane (Freon 11) ND ug/kg dry 6.0 2.4 1 06/30/20 06/30/20 00:15 GM	1,2,3-Trichlorobenzene	ND	ug/kg dry	6.0	2.4	1	06/30/20	06/30/20 00:15	GM
ND ug/kg dry 6.0 2.4 1 06/30/20 06/30/20 00:15 GM Trichloroethene ND ug/kg dry 6.0 2.4 1 06/30/20 06/30/20 00:15 GM Trichloroethene ND ug/kg dry 6.0 2.4 1 06/30/20 06/30/20 00:15 GM Trichlorofluoromethane (Freon 11) ND ug/kg dry 6.0 2.4 1 06/30/20 06/30/20 00:15 GM	1,2,4-Trichlorobenzene	ND	ug/kg dry	6.0	2.4	1	06/30/20	06/30/20 00:15	GM
Trichloroethane (Freon 11) ND ug/kg dry 6.0 2.4 1 06/30/20 06/30/20 00:15 GM Trichlorofluoromethane (Freon 11) ND ug/kg dry 6.0 2.4 1 06/30/20 06/30/20 00:15 GM	1,1,1-Trichloroethane	ND	ug/kg dry	6.0	2.4	1	06/30/20	06/30/20 00:15	GM
Trichlorofluoromethane (Freon 11) ND ug/kg dry 6.0 2.4 1 06/30/20 06/30/20 00:15 GM	1,1,2-Trichloroethane	ND	ug/kg dry	6.0	2.4	1	06/30/20	06/30/20 00:15	GM
	Trichloroethene	ND	ug/kg dry	6.0	2.4	1	06/30/20	06/30/20 00:15	GM
1,2,3-Trichloropropane ND ug/kg dry 6.0 2.4 1 06/30/20 00:15 GM	Trichlorofluoromethane (Freon 11)	ND	ug/kg dry	6.0	2.4	1	06/30/20	06/30/20 00:15	GM
	1,2,3-Trichloropropane	ND	ug/kg dry	6.0	2.4	1	06/30/20	06/30/20 00:15	GM

Ratacka Koms

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Rabecka Koons, Quality Assurance Officer

Maryland **spectral** Services



Analytical Results

Project: GABLE FARM

Project Number: 47:10340 Project Manager: Josh Cinnamon 1500 Caton Center Dr Suite G Baltimore MD 21227 410-247-7600 www.mdspectral.com

Reported:

06/30/20 11:24

B-17.15'

0062404-34 (Soil) Sample Date: 06/22/20

			Reporting	Detection				
Analyte	Result	Notes Units	Limit (MRL)	Limit (LOD)	Dilution	Prepared	Analyzed	Analyst
Volatile Organics by EPA 8260B (C	GC/MS) Pr	epared by 5030-GC	MS (continued)				
1,2,4-Trimethylbenzene	ND	ug/kg dry	6.0	2.4	1	06/30/20	06/30/20 00:15	GM
1,3,5-Trimethylbenzene	ND	ug/kg dry	6.0	2.4	1	06/30/20	06/30/20 00:15	GM
Vinyl chloride	ND	ug/kg dry	6.0	2.4	1	06/30/20	06/30/20 00:15	GM
o-Xylene	ND	ug/kg dry	6.0	2.4	1	06/30/20	06/30/20 00:15	GM
m- & p-Xylenes	ND	ug/kg dry	6.0	2.4	1	06/30/20	06/30/20 00:15	GM
Surrogate: 1,2-Dichloroethane-d4		70-130	108 %	06/30/20		06/30/20 00:15		
Surrogate: Toluene-d8		75-120	96 %	06/30/20		06/30/20 00:15		
Surrogate: 4-Bromofluorobenzene		65-120	103 %	06/30/20		06/30/20 00:15		
GASOLINE RANGE ORGANICS	BY EPA 5	030/8015C Prepare	d by 5030-GC					
Gasoline-Range Organics	ND	mg/kg dry	0.12	0.12	1	06/26/20	06/26/20 12:04	GM
DIESEL RANGE ORGANICS BY	EPA 3540	/8015C Prepared by	y 3540-GC(Soxi	ılet)				
Diesel-Range Organics (C10-C28)	17.0	mg/kg dry	9.6	9.6	1	06/24/20	06/26/20 05:44	SJA
Surrogate: o-Terphenyl		70-130	80 %	06/24/20		06/26/20 05:44		
PERCENT SOLIDS BY ASTM D2	216-05 Pro	epared by Percent S	olids					
Percent Solids	83	%			1	06/25/20	06/26/20 09:57	MH

alack

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Rabecka Koons, Quality Assurance Officer All analyses performed at Maryland Spectral Services included in the report are TNI certified except as indicated at the end of the report

Maryland spectral Servic

Analytical Chemistry Services



Analytical Results

Project: GABLE FARM

Project Number: 47:10340 Project Manager: Josh Cinnamon 1500 Caton Center Dr Suite G Baltimore MD 21227 410-247-7600 www.mdspectral.com

Reported: 06/30/20 11:24

Maryland Spectral Services does not maintain certification for the following analytical parameters:

Maryland Spectral Services

Matrix , Method , Analyte

Soil | 8260 (Full List) | Hexachlorobutadiene

alace

Rabecka Koons, Quality Assurance Officer

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Maryland

Analytical Chemistry Services



Analytical Results

Project: GABLE FARM

Project Number: 47:10340 Project Manager: Josh Cinnamon 1500 Caton Center Dr Suite G Baltimore MD 21227 410-247-7600 www.mdspectral.com

Reported: 06/30/20 11:24

Notes and Definitions

- S-GC Surrogate recovery outside of control limits. The data was accepted based on valid recovery of the remaining surrogate.
- QM-4X The spike recovery was outside of QC acceptance limits for the MS and/or MSD due to analyte concentration at 4 times or greater the spike concentration. The QC batch was accepted based on LCS and/or LCSD recoveries within the acceptance limits.
- QM-06 Due to noted non-homogeneity of the QC sample matrix, the MS/MSD or MS/DUP did not provide reliable results for accuracy and precision. Sample results for the QC batch were accepted based on LCS percent recoveries.
- L Analyte is a possible laboratory contaminant
- J Detected but below the reporting limit; therefore, result is an estimated concentration (CLP J-Flag).
- DET Analyte DETECTED
- ND Analyte NOT DETECTED at or above the reporting limit
- NR Not Reported
- dry Sample results reported on a dry weight basis
- RPD Relative Percent Difference
- %-Solids Percent Solids is a supportive test and as such does not require accreditation

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Rabecka Koons, Quality Assurance Officer All analyses performed at Maryland Spectral Services included in the report are TNI certified except as indicated at the end of the report

Company Name:		Project Manager:	nager:					Analy	sis Re	Analysis Requested			CHAII	N-OF-C	CHAIN-OF-CUSTODY RECORD	RECO	ßD	
ECS (Va)	-	Jush Clananon	MECH	5 Vo			F						Ma	ryland Sp	Maryland Spectral Services, Inc.	ces, inc.		
Project Name:		Project ID:											150	0 Caton (1500 Caton Center Drive, Suite G	», Suite G		
Gable Falm		47;10340	340					3					410-2	Baltimo 47-7600	Baltimore, MD 21227 410-247-7600 o Fax 410-247-7602	227 -24776(02	
Sampler(s):	<u>a</u>	P.O. Number:	er:				(שך						labman@	lahman@mdspectral.com	moor		
Jesh Chnamon						tainers	079 770	FOW				Matr PW (Matrix Codes: NW (PW (potable water)	(W (nonpo ter)	Matrix Codes: NW (nonpotable water) PW (potable water)	1		
Field Sample ID		Date	Time	Vater Soil	Other	No. of Con TDN 1	-Har	14 m	হয়ত্ব			Pr 1 + 1 1 Na ₂ S	Preservative: 1+1 HCL, H ₂ SO ₄ , Methanol, Na ₂ S ₂ O ₃ , NaHCO ₃		Field pH, Residual Chlorine, QC Request, Trip Blank, Field Blank		MSS Lab ID	
R-1, <'		6/22/30	20 1000	<u> </u>		7						Ž	none			60C Zi	10-1-01-2	⊣
R-1, 10	•		(407	~			<u> </u>										1 '02	ž
12-2 10		* 	111	+		} —-	<u> </u>										-03	Ň
12-20			1425	<u> </u>													PO'	7
8-3.5'		0	0490					X	X								Ś	Ŋ
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12-5.15			0910				Ź							-		ナ	0 -10	0
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Lee C		124/20						1.14										
(Printed)		010	d)	(Printed)				· . ·	(Printed)	6					(Printed)			
Jolhua Clonar	500					ł	4						1					
Relinquished by: (Signature)		Date/Time		Received by Lab: (Signal	y Lab: (S	anyagai	~~~	Berney		Turn Around Time:	Time:		Lab Use: _{Temn} .	ې ∿				
(Printed)		02/12/19	~~~		Jun	La contraction of the second s	Z	L'.		5 day 4 day	(Apr)		Receiv	Received on Ice Received same day	day			
Deliverv Method:	Special Instructions/QC Requirements & Comments:	ctions/Q(C Requir	rement	s & Co	mmen	ts:	s		3 day Rush (2 day)	ay)		Sample Disposal:	sposal:				
										Next Day Other:			Return	Return to Client				
								··.	л В	pecific D	Specific Due Date:		 Disposal by Archive for 	Disposal by lab Archive for	days			
																	MSS-F001-03/13	EL/E

2 tot Lot hold

L	Company Name:	Project	Project Manager:	Br:				Ans	Ilysis R	Analysis Requested	P		CHAIN	-OF-CU	CHAIN-OF-CUSTODY	RECORD	DRD	
	ECS (Va)	Josh	к С															
-	Proiect Name:	Project ID:											Mary 1500	riand Spec Caton Ce	Maryland Spectral Services, Inc. 1500 Caton Center Drive Suite G	ces, Inc. Suite (
	Cable Felm	:24	47: 10340	10										Baltimore	Baltimore, MD 21227	27	}	
	Sampler(s):	P.O. N	P.O. Number:				(··,					410-24 la	.77600 o Mman@m	410–247–7600 o Fax 410–247–7602 Jahman@mdsnectraf.com	-247-7	602	
	Josh C,					ereniet	285) · CAU					Matrix (PW (pot	Matrix Codes: NW (PW (potable water)	V (nonpoti r)	Matrix Codes: NW (nonpotable water) PW (potable water)	(
	Field Sample ID	Date	Time	Vater Soil	Dther Dther	No. of Con	- Hal	5701				Prese 1 + 1 Ht Met Na ₂ S ₂ O	Preservative: 1 + 1 HCL, H ₂ SO ₄ , Methanol, Na ₂ S ₂ O ₃ , NaHCO ₃		Field pH, Residual Chlorine, QC Request, Trip Blank, Field Blank	SM	MSS Lab ID	
<u> </u>	12-6.51	6/22/20	1015	`	+	2						guou	9			3	11-HOH-11	-
1	B-6.20		1030					 									-	-12
ـ ـــــ	13-7.51		1035														ī	5-
•	R-7, 20 ⁶		1050														ł	-14
·	R-B.5'		1055														!	-IS
I	6-8.20		1110														Ī	- [²
J	13-21 51		1115							-							j	1-1
B	8-9.20'		1125														1	-18
J	-B-10.51 3-10.10'		(22)			5	 										1	-19
.1	<u> </u>		1240	2		~		2								•••	- A	20
_I <u></u>	1. \	Date/	Date/Time	Received by: (Signature)	by: (Sigr	iature)			Relinc	uished by	Relinquished by: (Signature)		Date/Time		Received by: (Signature)	(Signature	÷	
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1	1.5	Date/Time	Time	Received by	by Lab: (S	ey di	(e)	•••	Turn	Turn Around Time:	Time:		Lab Use:					
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	(manual s)	6124120	120		Ke		Z			5 day 4 day 3 day		<u>f</u> = =	Received on Ice Received same (Preservation Ap	Received on Ice Received same day Preservation Appropriate	ıy opriate			
	elivery Method:	Special Instructions/QC Requirements & Comments:	/QC Rec	tuiremen		omme			-	Rush (2 day)	day)	<u> </u>	Sample Disposal:	osal:				
ge 114	Counter Client DPS									Other:	other: Specific Due Date:	<u> </u>		o Client by lab				
													Archive for		days			
	o uner:																MSS-F001-03/13	51/50

Concord Nome.			
		Analysis Requested	CHAIN-OF-CUSTODY RECORD
EC)	JO34 C,		Maryland Spectral Services, Inc.
Project Name:	Project ID:		1500 Caton Center Drive, Suite G
Gable Falm	47: 10340	5	Baltimore, MD_21227 410-247-7600 • Fax 410-247-7602
Sampler(s):			reporting@mdspectral.com
Josh C.	nistno	94 7° 55	Matrix Codes: NW (non-potable water), DW (drinking water)
Field Sample ID	DW Tige DW Soil Other Other	123 123 120 111 112 112 112 112 112 112 112 112	Preservative Kield MSS Lab ID Notes
B-11. 10'	6/22/24 1215 × 2		nore 00624/041-21
B-11. 15'	220		- / /
B-12, 5'	[[1] <i>Co</i>		-23
8-12.201	1205		h2-
13-13.10'			-25
B-13, 15'	0,11		-26
13-14.10'	V 1250	XX	£2-
0-14.15'	1235		-28
13-15, 10'	1355		-29
B-15, 15'	V 1400 V 2		V -30
Relinquished by: (<i>Signature</i>)	Date/Time Received by: <i>(Signature)</i>	Relinquished by: <i>(Signature)</i>	Date/Time Received by: (Signature)
Printed) Josh Clonarton	1 D D	(Printed)	(Printed)
Relinquished by: <i>(Signature)</i>	Date/Time Received by/Lab: (Sight/une)	Turn Around Time:	Lab Use: 5.5°C Temp: 5.5°C
(Printed)	6124120 Fritted	Normal (7 day)	 Received on Ice Received same day
Delivery Method: Special Ins	& Con		Sample Disposal:
Client UPS FedEx USS Other			 Return to Client Disposal by lab Archive for days
			MSS-F001-004

Page 115 of 116

3 of 4

Company Name:	Project Manager:	, Analysis Requested	CHAIN-OF-CUSTODY RECORD
Łcs	Jush C.		Maryland Spectral Services, Inc.
Project Name:	Project ID:		1500 Caton Center Drive, Suite G
Gable Far	47: 10340		Baltimore, MD 21227 410-247-7600 • Fax 410-247-7602
Sampler(s):	P.O. Number:	- - - - - - - - - - - - - - - - - - -	reporting@mdspectral.com
J.R. C.	nistno	ন্দ ন চ বন্দ্র –	Matrix Codes: NW (non-potable water), DW (drinking water)
Field Sample ID	Date Date DW Mater Soil Other Other	Pd Fol Pol Hal Hal	Preservative Kield MSS Lab ID Notes
3-16-5'	6/22/20 (310 × 2		none and 24041-31
13-16-201	1 1325		-32
R-12, 5'	062		-33
B-12 15'	N 1340 N		V V 3U
Relinquished by: <i>(Signature)</i>	Date/Time Received by: (Signature)	Relinquished by: <i>(Signature)</i>	Date/Time Received by: (<i>Signature)</i>
Printed) Joshua (Imanon	(v) (Printed)	(Printed)	(Printed)
Relinquished by: <i>(Signature)</i>	Date/Time Received by (Abr. (Sig)felure)	Turn Around Time:	Lab Use: Temp: S.S.°C
(Printed)	120 Contract	□ Normal (7 day)	rar⊂ Received on Ice □ Received same day
Delivery Method:	Special Instructions/QC Requirements & Comments:		Sample Disposal:
a Client a UPS a USPS a Other:		 Next Day Other: Specific Due Date: 	 Return to Client Disposal by lab Archive for days

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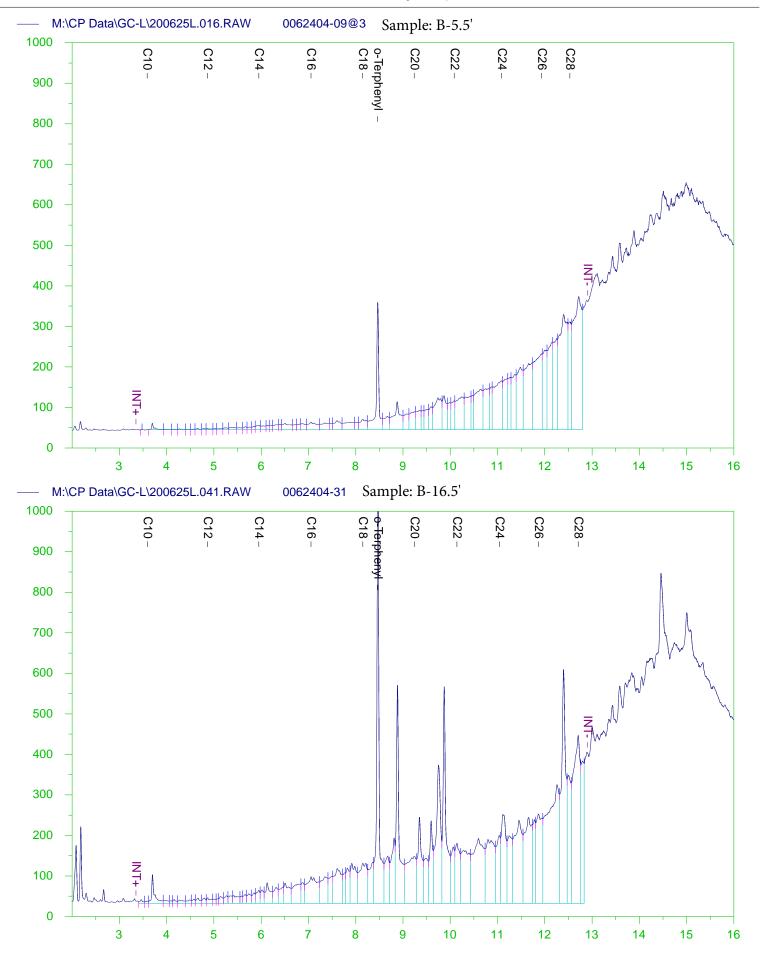
Page 116 of 116

MSS-F001-004

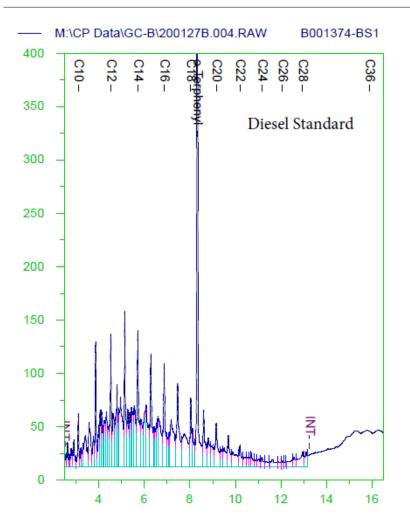
APPENDIX IV

CHROMATOGRAMS

SAMPLE CHROMATOGRAMS



DIESEL CHROMATOGRAM



ASPHALT CHROMATOGRAM

ASPHALT



