



Construction & Geotechnical Material Testing, Inc.

60 Martin Lane, Elk Grove Village, Illinois 60007
Telephone (630) 595-1111 ♦ Fax (630) 595-1110

April 28, 2021

CGMT Project No.: 21E0190

Mr. Patrick J. Glenn, P.E., CFM
Gewalt Hamilton Associates, Inc.
625 Forest Edge Drive
Vernon Hills, Illinois 60061

RE: Limited Environmental Screening and Soil Laboratory Testing

Proposed Utility Improvements

W. Columbia Bay Road, Oak Grove Drive, Hilltop Road, Catalpa Drive and Midland Drive
Lake Villa, Long Grove and Round Lake, Illinois 60046, 60047 and 60073

Dear Mr. Glenn:

Construction & Geotechnical Material Testing, Inc. (CGMT) is pleased to provide you the test results for the limited environmental screening for on-site soil at the project site for contamination of soil with other clean construction or demolition debris (CCDD) in accordance with Section 22.51(f)(2)(B) of the Environmental Protection Act [415 ILCS 5/22.51(f)(2)(B)].

CGMT understands that the spoils from your proposed excavation activities during the construction of the Proposed Utility Improvements project in Lake Villa, Long Grove and Round Lake, Illinois. will be hauled off site. To evaluate the soils, CGMT performed a limited soil sampling and testing analysis.

In general, the materials sampled consisted of brown and/or gray silty clay loam soils. Due to the various locations that were presumed to be potentially impacted properties, CGMT collected three (3) independent grab samples at depths of approximately 10 feet below the existing ground surface at three (3) different locations. The attached location maps depict the approximate locations of the samples.

CGMT obtained the soil samples of on-site materials readily accessible to a hand auger. The soil samples were sealed in containers and returned to our laboratory subcontractor to perform laboratory testing. The samples were tested for the following parameters:

- VOCs
- SVOCs
- PCB's
- Pesticides
- RCRA Metals
- TCLP Iron
- Cyanide; and
- pH



Based on the test results, in general, the soil samples exhibited an absence of detections for most target analytes and detect values below the threshold values for each of the items listed above when compared to Maximum Allowable Concentrations of Chemical Constituents in Uncontaminated Soil Used as Fill Material at Regular Fill Operations within a populated area and at pH range of 6.25 to 9.0. Based on review of the above mentioned target list, the soils appear acceptable for disposal.

If, during construction, soils that are stained and/or exhibit odors are encountered, removal operations should be immediately suspended and additional sampling and testing should be performed prior to resuming removal operations. Please note that CCDD/UFSO facilities screen each load with a PID, which will determine the final acceptance of individual loads, regardless of the analytical results.

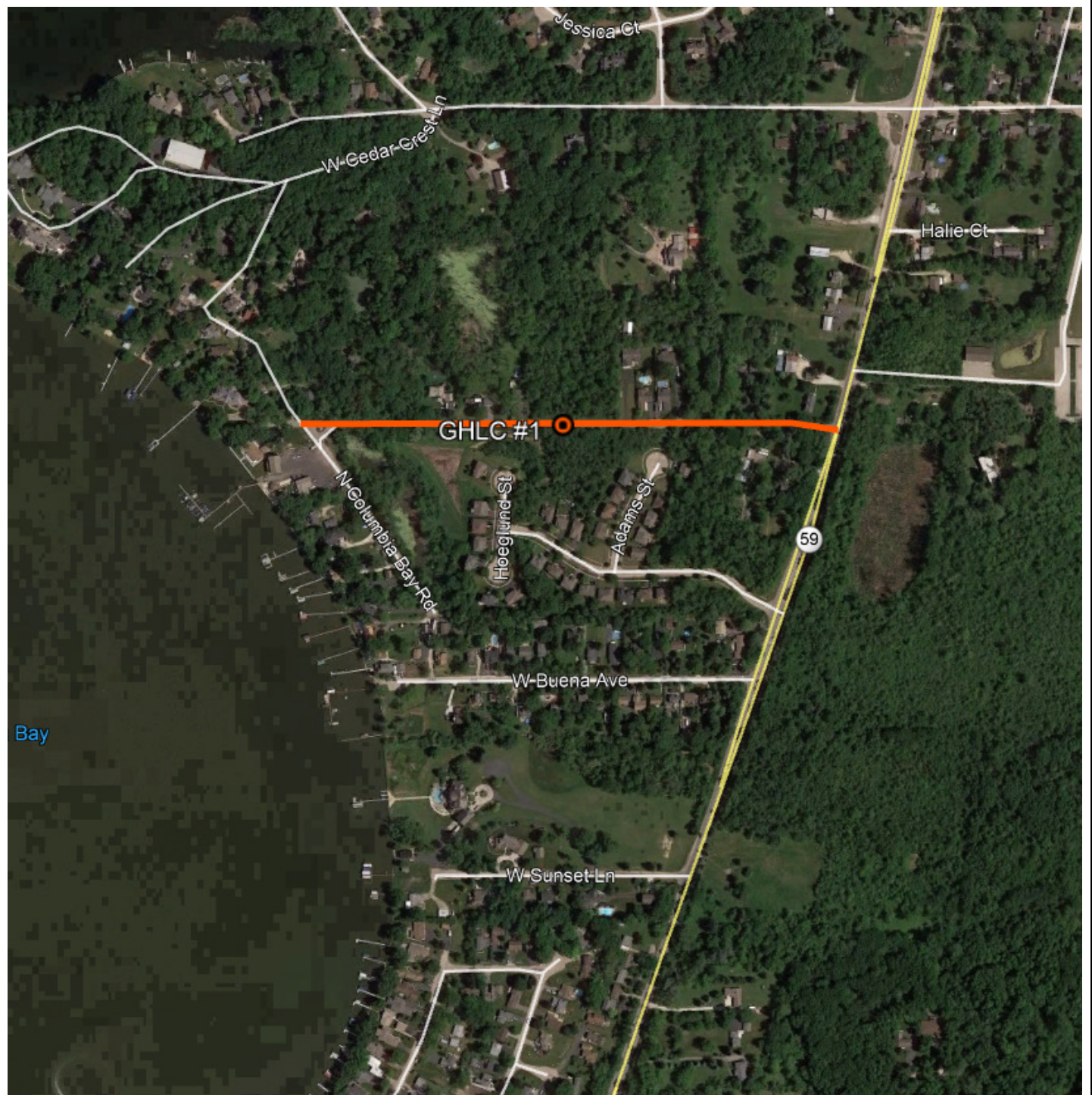
We look forward to our work with you on this project and future projects.

Respectfully Submitted,

CONSTRUCTION AND GEOTECHNICAL MATERIAL TESTING, INC.

Pratik K. Patel, P.E.
Vice President

Attachments: Location Maps
 IEPA Form LPC-663
 Laboratory Test Results

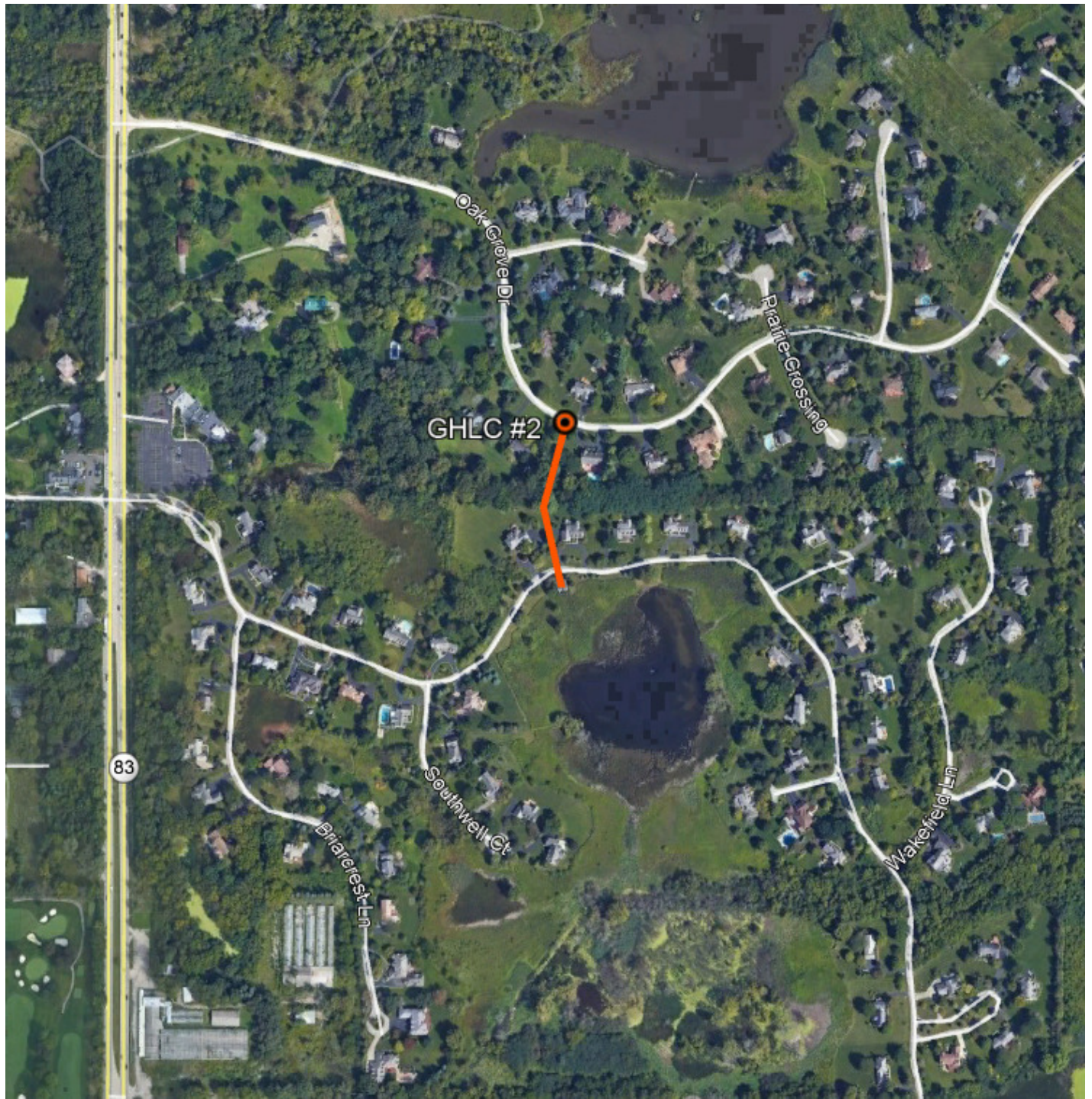


GENERAL LOCATION PLAN

 - Approximate Sample Location



CGMT Project No. 20E0129
Proposed Utility Improvements
W. Columbia Bay Road,
Lake Villa, Lake County,
Illinois 60046

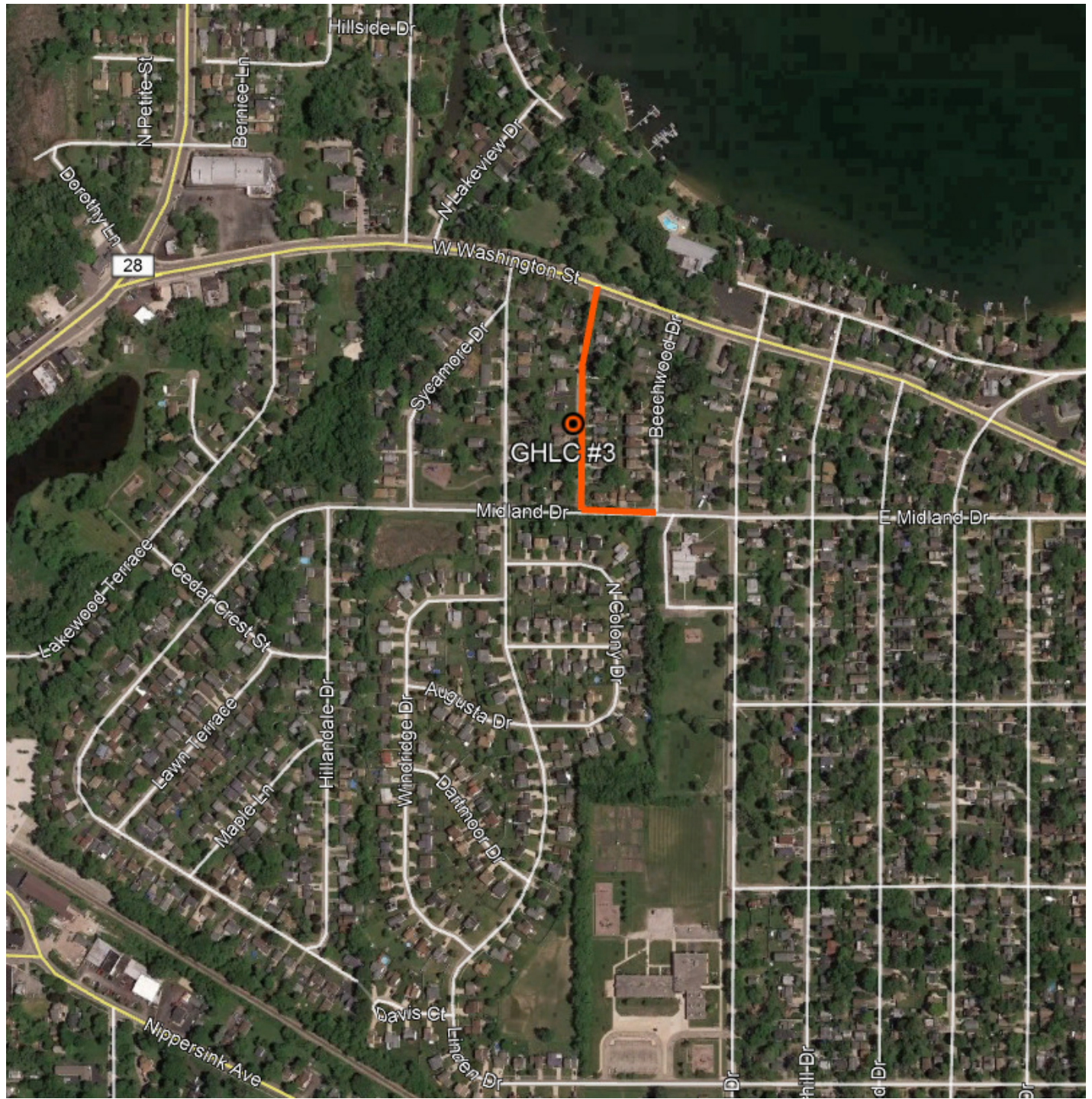


GENERAL LOCATION PLAN

 - Approximate Sample Location



CGMT Project No. 20E0129
Proposed Utility Improvements
Oak Grove Drive &
Hilltop Road,
Long Grove, Lake County,
Illinois 60047



GENERAL LOCATION PLAN

 - Approximate Sample Location



CGMT Project No. 20E0129
Proposed Utility Improvements
Catalpa Drive & Midland Drive,
Round Lake, Lake County,
Illinois 60073



Illinois Environmental Protection Agency

1021 North Grand Avenue East • P.O. Box 19276 • Springfield • Illinois • 62794-9276 • (217) 782-3397

Uncontaminated Soil Certification by Licensed Professional Engineer or Licensed Professional Geologist for Use of Uncontaminated Soil as Fill in a CCDD or Uncontaminated Soil Fill Operation LPC-663

Revised in accordance with 35 Ill. Adm. Code 1100, as
amended by PCB R2012-009 (eff. Aug. 27, 2012)

This certification form is to be used by professional engineers and professional geologists to certify, pursuant to 35 Ill. Adm. Code 1100.205(a)(1)(B), that soil (i) is uncontaminated soil and (ii) is within a pH range of 6.26 to 9.0. If you have questions about this form, please telephone the Bureau of Land Permit Section at 217/524-3300.

This form may be completed online, saved locally, printed and signed, and submitted to prospective clean construction or demolition debris (CCDD) fill operations or uncontaminated soil fill operations.

I. Source Location Information

(Describe the location of the source of the uncontaminated soil)

Project Name: Proposed Utility Improvements Office Phone Number, if available: _____

Physical Site Location (address, including number and street):

W. Columbia Bay Road, Oak Grove Drive, Hilltop Road, Catalpa Drive and Midland Drive

City: Lake Villa, Long Grove and State: IL Zip Code: 60046, 60047 a+

County: Lake Township: Lake Villa, Vernon and Avon

Lat/Long of approximate center of site in decimal degrees (DD.ddddd) to five decimal places (e.g., 40.67890, -90.12345):

Latitude: 42.42354 Longitude: - 88.12375

(Decimal Degrees)

(-Decimal Degrees)

Identify how the lat/long data were determined:

☐ GPS ☒ Map Interpolation ☐ Photo Interpolation ☐ Survey ☐ Other

Google Earth

IEPA Site Number(s), if assigned: BOL: _____ BOW: _____ BOA: _____

Approximate Start Date (mm/dd/yyyy): _____ Approximate End Date (mm/dd/yyyy): _____

Estimated Volume of debris (cu. Yd.): _____

II. Owner/Operator Information for Source Site

Site Owner

Name: Lake County Public Works Department

Street Address: 650 W. Winchester Road

PO Box: _____

City: Libertyville State: IL

Zip Code: 60048 Phone: _____

Contact: _____

Email, if available: _____

Site Operator

Name: _____

Street Address: _____

PO Box: _____

City: _____ State: _____

Zip Code: _____ Phone: _____

Contact: _____

Email, if available: _____

This Agency is authorized to require this information under Section 4 and Title X of the Environmental Protection Act (415 ILCS 5/4, 5/39). Failure to disclose this information may result in: a civil penalty of not to exceed \$50,000 for the violation and an additional civil penalty of not to exceed \$10,000 for each day during which the violation continues (415 ILCS 5/42). This form has been approved by the Forms Management Center.

Uncontaminated Soil Certification

III. Basis for Certification and Attachments

For each item listed below, reference the attachments to this form that provide the required information.

- a. A Description of the soil sample points and how they were determined to be sufficient in number and appropriately located 35 Ill. Adm. Code 1100.610(a):

CGMT performed a limited exploration to evaluate on-site condition and potential PIPs. Due to the various locations that were presumed to be PIPs and anticipated quantity of excavation, three (3) soil samples were collected for the indicator contaminants associated with the identified PIPs. The attached location maps depict the approximate locations of the samples.

- b. Analytical soil testing results to show that soil chemical constituents comply with the maximum allowable concentrations established pursuant to 35 Ill. Adm. Code Part 1100, Subpart F and that the soil pH is within the range of 6.25 to 9.0, including the documentation of chain of custody control, a copy of the lab analysis; the accreditation status of the laboratory performing the analysis; and certification by an authorized agent of the laboratory that the analysis has been performed in accordance with the Agency's rules for the accreditation of environmental and the scope of the accreditation [35 Ill. Adm. Code 1100.201 (g), 1100.205(a), 1100.610]:

See attached cover sheet for testing and analysis process.

IV. Certification Statement, Signature and Seal of Licensed Professional Engineer or Licensed Professional Geologist

I, Pratik K. Patel, P.E. (name of licensed professional engineer or geologist) certify under penalty of law that the information submitted, including but not limited to, all attachments and other information, is to the best of my knowledge and belief, true, accurate and complete. In accordance with the Environmental Protection Act [415 ILCS 5/22.51 or 22.51a] and 35 Ill. Adm. Code 1100.205(a), I certify that the soil from this site is uncontaminated soil. I also certify that the soil pH is within the range of 6.25 to 9.0. In addition, I certify that the soil has not been removed from the site as part of a cleanup or removal of contaminants. All necessary documentation is attached.

Any person who knowingly makes a false, fictitious, or fraudulent material statement, orally or in writing, to the Illinois EPA commits a Class 4 felony. A second or subsequent offense after conviction is a Class 3 felony. (415 ILCS 5/44(h))

Company Name: Construction & Geotechnical Material Testing, Inc.
Street Address: 60 Martin Lane
City: Elk Grove Village State: IL Zip Code: 60007
Phone: 630.595.1111

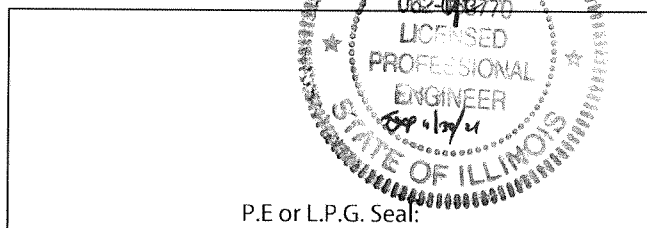
Pratik K. Patel, P.E.
Printed Name:

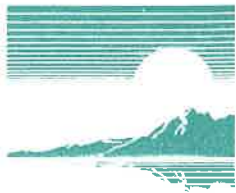


Licensed Professional Engineer or
Licensed Professional Geologist Signature:

Apr 28, 2021

Date:





**First
Environmental
Laboratories, Inc.**

IL ELAP / NELAC Accreditation # 100292

1600 Shore Road • Naperville, Illinois 60563 • Phone (630) 778-1200 • Fax (630) 778-1233

April 28, 2021

Ms. Lenny Haken
CGMT, INC.
60 Martin Lane
Elk Grove Village, IL 60007

Project ID: Gewalt Hamilton Assoc. Lake Cty 21E0190
First Environmental File ID: 21-2215
Date Received: April 19, 2021

Dear Ms. Lenny Haken:

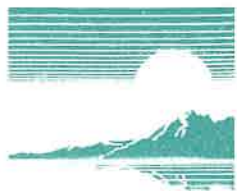
The above referenced project was analyzed as directed on the enclosed chain of custody record.

All Quality Control criteria as outlined in the methods and current IL ELAP/NELAP have been met unless otherwise noted. QA/QC documentation and raw data will remain on file for future reference. Our accreditation number is 100292 and our current certificate is number 1002922021-10: effective 03/23/2021 through 02/28/2022.

I thank you for the opportunity to be of service to you and look forward to working with you again in the future. Should you have any questions regarding any of the enclosed analytical data or need additional information, please contact me at (630) 778-1200.

Sincerely,

Neal Cleghorn
Project Manager



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Case Narrative

CGMT, INC.

Lab File ID: **21-2215**

Project ID: **Gewalt Hamilton Assoc. Lake Cty 21E0190**

Date Received: **April 19, 2021**

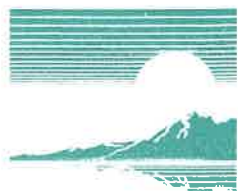
All quality control criteria, as outlined in the methods, have been met except as noted below or on the following analytical report.

The results in this report apply to the samples in the following table:

Laboratory Sample ID	Client Sample Identifier	Date/Time Collected	
21-2215-001	GHLC #1	04/16/21	10:00
21-2215-002	GHLC #2	04/16/21	11:00
21-2215-003	GHLC #3	04/16/21	12:00

Sample Batch Comments:

Sample acceptance criteria were met.



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Case Narrative

CGMT, INC.

Lab File ID: **21-2215**

Project ID: **Gewalt Hamilton Assoc. Lake Cty 21E0190**

Date Received: **April 19, 2021**

All quality control criteria, as outlined in the methods, have been met except as noted below or on the following analytical report.

The following is a definition of flags that may be used in this report:

Flag	Description	Flag	Description
A	Method holding time is 15 minutes from collection. Lab analysis was performed as soon as possible.		
B	Analyte was found in the method blank.	L	LCS recovery outside control limits.
<	Analyte not detected at or above the reporting limit.	M	MS recovery outside control limits; LCS acceptable.
C	Sample received in an improper container for this test.	P	Chemical preservation pH adjusted in lab.
D	Surrogates diluted out; recovery not available.	Q	Result was determined by a GC/MS database search.
E	Estimated result; concentration exceeds calibration range.	S	Analysis was subcontracted to another laboratory.
G	Surrogate recovery outside control limits.	T	Result is less than three times the MDL value.
H	Analysis or extraction holding time exceeded.	W	Reporting limit elevated due to sample matrix.
I	ICVS % rec outside 95-105% but within 90-110%		
J	Estimated result; concentration is less than routine RL but greater than MDL.	N	Analyte is not part of our NELAC accreditation or accreditation may not be available for this parameter.
RL	Routine Reporting Limit (Lowest amount that can be detected when routine weights/volumes are used without dilution.)	ND	Analyte was not detected using a library search routine; No calibration standard was analyzed.



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Analytical Report

Client: CGMT, INC.
Project ID: Gewalt Hamilton Assoc. Lake Cty 21E0190
Sample ID: GHLC #1
Sample No: 21-2215-001

Date Collected: 04/16/21
Time Collected: 10:00
Date Received: 04/19/21
Date Reported: 04/28/21

Results are reported on a dry weight basis.

Analyte	Result	R.L.	Units	Flags
Solids, Total Method: 2540G				
Analysis Date: 04/21/21				
Total Solids	85.45		%	
Volatile Organic Compounds Method: 5035A/8260B				
Analysis Date: 04/22/21				
Acetone	< 200	200	ug/kg	
Benzene	< 5.0	5.0	ug/kg	
Bromodichloromethane	< 5.0	5.0	ug/kg	
Bromoform	< 5.0	5.0	ug/kg	
Bromomethane	< 10.0	10.0	ug/kg	
2-Butanone (MEK)	< 100	100	ug/kg	
Carbon disulfide	< 5.0	5.0	ug/kg	
Carbon tetrachloride	< 5.0	5.0	ug/kg	
Chlorobenzene	< 5.0	5.0	ug/kg	
Chlorodibromomethane	< 5.0	5.0	ug/kg	
Chloroethane	< 10.0	10.0	ug/kg	
Chloroform	< 5.0	5.0	ug/kg	
Chloromethane	< 10.0	10.0	ug/kg	
1,1-Dichloroethane	< 5.0	5.0	ug/kg	
1,2-Dichloroethane	< 5.0	5.0	ug/kg	
1,1-Dichloroethene	< 5.0	5.0	ug/kg	
cis-1,2-Dichloroethene	< 5.0	5.0	ug/kg	
trans-1,2-Dichloroethene	< 5.0	5.0	ug/kg	
1,2-Dichloropropane	< 5.0	5.0	ug/kg	
cis-1,3-Dichloropropene	< 4.0	4.0	ug/kg	
trans-1,3-Dichloropropene	< 4.0	4.0	ug/kg	
Ethylbenzene	< 5.0	5.0	ug/kg	
2-Hexanone	< 10.0	10.0	ug/kg	
Methyl-tert-butylether (MTBE)	< 5.0	5.0	ug/kg	
4-Methyl-2-pentanone (MIBK)	< 10.0	10.0	ug/kg	
Methylene chloride	< 20.0	20.0	ug/kg	
Styrene	< 5.0	5.0	ug/kg	
1,1,2,2-Tetrachloroethane	< 5.0	5.0	ug/kg	
Tetrachloroethene	< 5.0	5.0	ug/kg	
Toluene	< 5.0	5.0	ug/kg	
1,1,1-Trichloroethane	< 5.0	5.0	ug/kg	
1,1,2-Trichloroethane	< 5.0	5.0	ug/kg	
Trichloroethene	< 5.0	5.0	ug/kg	



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Analytical Report

Client: CGMT, INC.
Project ID: Gewalt Hamilton Assoc. Lake Cty 21E0190
Sample ID: GHLC #1
Sample No: 21-2215-001

Date Collected: 04/16/21
Time Collected: 10:00
Date Received: 04/19/21
Date Reported: 04/28/21

Results are reported on a dry weight basis.

Results are reported on a dry weight basis.				
Analyte	Result	R.L.	Units	Flags
Volatile Organic Compounds		Method: 5035A/8260B		
Analysis Date: 04/22/21				
Vinyl acetate	< 10.0	10.0	ug/kg	
Vinyl chloride	< 10.0	10.0	ug/kg	
Xylene, Total	< 5.0	5.0	ug/kg	

Semi-Volatile Compounds		Method: 8270C		Preparation Method 3540C	
Analysis Date: 04/23/21				Preparation Date: 04/21/21	
Acenaphthene	< 330	330	ug/kg		
Acenaphthylene	< 330	330	ug/kg		
Anthracene	< 330	330	ug/kg		
Benzidine	< 330	330	ug/kg		
Benzo(a)anthracene	< 330	330	ug/kg		
Benzo(a)pyrene	< 90	90	ug/kg		
Benzo(b)fluoranthene	< 330	330	ug/kg		
Benzo(k)fluoranthene	< 330	330	ug/kg		
Benzo(ghi)perylene	< 330	330	ug/kg		
Benzoic acid	< 330	330	ug/kg		
Benzyl alcohol	< 330	330	ug/kg		
bis(2-Chloroethoxy)methane	< 330	330	ug/kg		
bis(2-Chloroethyl)ether	< 330	330	ug/kg		
bis(2-Chloroisopropyl)ether	< 330	330	ug/kg		
bis(2-Ethylhexyl)phthalate	< 330	330	ug/kg		
4-Bromophenyl phenyl ether	< 330	330	ug/kg		
Butyl benzyl phthalate	< 330	330	ug/kg		
Carbazole	< 330	330	ug/kg		
4-Chloroaniline	< 330	330	ug/kg		
4-Chloro-3-methylphenol	< 330	330	ug/kg		
2-Chloronaphthalene	< 330	330	ug/kg		
2-Chlorophenol	< 330	330	ug/kg		
4-Chlorophenyl phenyl ether	< 330	330	ug/kg		
Chrysene	< 330	330	ug/kg		
Dibenzo(a,h)anthracene	< 90	90	ug/kg		
Dibenzofuran	< 330	330	ug/kg		
1,2-Dichlorobenzene	< 330	330	ug/kg		
1,3-Dichlorobenzene	< 330	330	ug/kg		
1,4-Dichlorobenzene	< 330	330	ug/kg		
3,3'-Dichlorobenzidine	< 660	660	ug/kg		
2,4-Dichlorophenol	< 330	330	ug/kg		



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Analytical Report

Client: CGMT, INC.
Project ID: Gewalt Hamilton Assoc. Lake Cty 21E0190
Sample ID: GHLC #1
Sample No: 21-2215-001

Date Collected: 04/16/21
Time Collected: 10:00
Date Received: 04/19/21
Date Reported: 04/28/21

Results are reported on a dry weight basis.

Analyte	Result	R.L.	Units	Flags
Semi-Volatile Compounds	Method: 8270C	Preparation Method 3540C		
Analysis Date: 04/23/21		Preparation Date: 04/21/21		
Diethyl phthalate	< 330	330	ug/kg	
2,4-Dimethylphenol	< 330	330	ug/kg	
Dimethyl phthalate	< 330	330	ug/kg	
Di-n-butyl phthalate	< 330	330	ug/kg	
4,6-Dinitro-2-methylphenol	< 1,600	1600	ug/kg	
2,4-Dinitrophenol	< 1,600	1600	ug/kg	
2,4-Dinitrotoluene	< 250	250	ug/kg	
2,6-Dinitrotoluene	< 260	260	ug/kg	
Di-n-octylphthalate	< 330	330	ug/kg	
Fluoranthene	< 330	330	ug/kg	
Fluorene	< 330	330	ug/kg	
Hexachlorobenzene	< 330	330	ug/kg	
Hexachlorobutadiene	< 330	330	ug/kg	
Hexachlorocyclopentadiene	< 330	330	ug/kg	
Hexachloroethane	< 330	330	ug/kg	
Indeno(1,2,3-cd)pyrene	< 330	330	ug/kg	
Isophorone	< 330	330	ug/kg	
2-Methylnaphthalene	< 330	330	ug/kg	
2-Methylphenol	< 330	330	ug/kg	
3 & 4-Methylphenol	< 330	330	ug/kg	
Naphthalene	< 330	330	ug/kg	
2-Nitroaniline	< 1,600	1600	ug/kg	
3-Nitroaniline	< 1,600	1600	ug/kg	
4-Nitroaniline	< 1,600	1600	ug/kg	
Nitrobenzene	< 260	260	ug/kg	
2-Nitrophenol	< 1,600	1600	ug/kg	
4-Nitrophenol	< 1,600	1600	ug/kg	
n-Nitrosodi-n-propylamine	< 90	90	ug/kg	
n-Nitrosodimethylamine	< 330	330	ug/kg	
n-Nitrosodiphenylamine	< 330	330	ug/kg	
Pentachlorophenol	< 330	330	ug/kg	
Phenanthrene	< 330	330	ug/kg	
Phenol	< 330	330	ug/kg	
Pyrene	< 330	330	ug/kg	
Pyridine	< 330	330	ug/kg	
1,2,4-Trichlorobenzene	< 330	330	ug/kg	



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Analyte	Result	R.L.	Units	Flags
Semi-Volatile Compounds				
Method: 8270C		Preparation Method 3540C		
Analysis Date: 04/23/21		Preparation Date: 04/21/21		
2,4,5-Trichlorophenol	< 330	330	ug/kg	
2,4,6-Trichlorophenol	< 330	330	ug/kg	
Pesticides/PCBs				
Method: 8081A/8082		Preparation Method 3540C		
Analysis Date: 04/26/21		Preparation Date: 04/22/21		
Aldrin	< 8.0	8.0	ug/kg	
Aroclor 1016	< 80.0	80.0	ug/kg	
Aroclor 1221	< 80.0	80.0	ug/kg	
Aroclor 1232	< 80.0	80.0	ug/kg	
Aroclor 1242	< 80.0	80.0	ug/kg	
Aroclor 1248	< 80.0	80.0	ug/kg	
Aroclor 1254	< 160	160	ug/kg	
Aroclor 1260	< 160	160	ug/kg	
alpha-BHC	< 2.0	2.0	ug/kg	
beta-BHC	< 8.0	8.0	ug/kg	
delta-BHC	< 8.0	8.0	ug/kg	
gamma-BHC (Lindane)	< 8.0	8.0	ug/kg	
alpha-Chlordane	< 80.0	80.0	ug/kg	
gamma-Chlordane	< 80.0	80.0	ug/kg	
4,4'-DDD	< 16.0	16.0	ug/kg	
4,4'-DDE	< 16.0	16.0	ug/kg	
4,4'-DDT	< 16.0	16.0	ug/kg	
Dieldrin	< 16.0	16.0	ug/kg	
Endosulfan I	< 8.0	8.0	ug/kg	
Endosulfan II	< 16.0	16.0	ug/kg	
Endosulfan sulfate	< 16.0	16.0	ug/kg	
Endrin	< 16.0	16.0	ug/kg	
Endrin aldehyde	< 16.0	16.0	ug/kg	
Endrin ketone	< 16.0	16.0	ug/kg	
Heptachlor	< 8.0	8.0	ug/kg	
Heptachlor epoxide	< 8.0	8.0	ug/kg	
Methoxychlor	< 80.0	80.0	ug/kg	
Toxaphene	< 160	160	ug/kg	
Total Metals				
Method: 6010C		Preparation Method 3050B		
Analysis Date: 04/21/21		Preparation Date: 04/21/21		
Arsenic	5.3	1.0	mg/kg	



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Results are reported on a dry weight basis.

Analyte	Result	R.L.	Units	Flags
Total Metals Method: 6010C Preparation Method 3050B				
Analysis Date: 04/21/21 Preparation Date: 04/21/21				
Barium	44.6	0.5	mg/kg	
Cadmium	< 0.5	0.5	mg/kg	
Chromium	17.8	0.5	mg/kg	
Lead	10.9	0.5	mg/kg	
Selenium	< 1.0	1.0	mg/kg	
Silver	< 0.2	0.2	mg/kg	
Total Mercury Method: 7471B				
Analysis Date: 04/21/21				
Mercury	< 0.05	0.05	mg/kg	
pH @ 25°C, 1:2 Method: 9045D 2004				
Analysis Date: 04/22/21 10:40				
pH @ 25°C, 1:2	8.53		Units	
Cyanide, Total Method: 9010B/9014				
Analysis Date: 04/20/21				
Cyanide, Total	< 0.10	0.10	mg/kg	
TCLP Metals Method 1311 Method: 6010C Preparation Method 3010A				
Analysis Date: 04/28/21 Preparation Date: 04/28/21				
Iron	0.8	0.1	mg/L	
TCLP Extraction Method: 1311				
Analysis Date: 04/27/21				
TCLP Extraction	Complete			



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Analytical Report

Client: CGMT, INC.
Project ID: Gewalt Hamilton Assoc. Lake Cty 21E0190
Sample ID: GHLC #2
Sample No: 21-2215-002

Date Collected: 04/16/21
Time Collected: 11:00
Date Received: 04/19/21
Date Reported: 04/28/21

Results are reported on a dry weight basis.

Analyte	Result	R.L.	Units	Flags
Solids, Total Method: 2540G				
Analysis Date: 04/21/21				
Total Solids	83.60		%	
Volatile Organic Compounds Method: 5035A/8260B				
Analysis Date: 04/22/21				
Acetone	< 200	200	ug/kg	
Benzene	< 5.0	5.0	ug/kg	
Bromodichloromethane	< 5.0	5.0	ug/kg	
Bromoform	< 5.0	5.0	ug/kg	
Bromomethane	< 10.0	10.0	ug/kg	
2-Butanone (MEK)	< 100	100	ug/kg	
Carbon disulfide	< 5.0	5.0	ug/kg	
Carbon tetrachloride	< 5.0	5.0	ug/kg	
Chlorobenzene	< 5.0	5.0	ug/kg	
Chlorodibromomethane	< 5.0	5.0	ug/kg	
Chloroethane	< 10.0	10.0	ug/kg	
Chloroform	< 5.0	5.0	ug/kg	
Chloromethane	< 10.0	10.0	ug/kg	
1,1-Dichloroethane	< 5.0	5.0	ug/kg	
1,2-Dichloroethane	< 5.0	5.0	ug/kg	
1,1-Dichloroethene	< 5.0	5.0	ug/kg	
cis-1,2-Dichloroethene	< 5.0	5.0	ug/kg	
trans-1,2-Dichloroethene	< 5.0	5.0	ug/kg	
1,2-Dichloropropane	< 5.0	5.0	ug/kg	
cis-1,3-Dichloropropene	< 4.0	4.0	ug/kg	
trans-1,3-Dichloropropene	< 4.0	4.0	ug/kg	
Ethylbenzene	< 5.0	5.0	ug/kg	
2-Hexanone	< 10.0	10.0	ug/kg	
Methyl-tert-butylether (MTBE)	< 5.0	5.0	ug/kg	
4-Methyl-2-pentanone (MIBK)	< 10.0	10.0	ug/kg	
Methylene chloride	< 20.0	20.0	ug/kg	
Styrene	< 5.0	5.0	ug/kg	
1,1,2,2-Tetrachloroethane	< 5.0	5.0	ug/kg	
Tetrachloroethene	< 5.0	5.0	ug/kg	
Toluene	< 5.0	5.0	ug/kg	
1,1,1-Trichloroethane	< 5.0	5.0	ug/kg	
1,1,2-Trichloroethane	< 5.0	5.0	ug/kg	
Trichloroethene	9.9	5.0	ug/kg	



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Analytical Report

Client: CGMT, INC.
Project ID: Gewalt Hamilton Assoc. Lake Cty 21E0190
Sample ID: GHLC #2
Sample No: 21-2215-002

Date Collected: 04/16/21
Time Collected: 11:00
Date Received: 04/19/21
Date Reported: 04/28/21

Results are reported on a dry weight basis.

Results are reported on a dry weight basis.				
Analyte	Result	R.L.	Units	Flags
Volatile Organic Compounds		Method: 5035A/8260B		
Analysis Date: 04/22/21				
Vinyl acetate	< 10.0	10.0	ug/kg	
Vinyl chloride	< 10.0	10.0	ug/kg	
Xylene, Total	< 5.0	5.0	ug/kg	
Semi-Volatile Compounds		Method: 8270C	Preparation Method 3540C	
Analysis Date: 04/23/21			Preparation Date: 04/21/21	
Acenaphthene	< 330	330	ug/kg	
Acenaphthylene	< 330	330	ug/kg	
Anthracene	< 330	330	ug/kg	
Benzidine	< 330	330	ug/kg	
Benzo(a)anthracene	< 330	330	ug/kg	
Benzo(a)pyrene	< 90	90	ug/kg	
Benzo(b)fluoranthene	< 330	330	ug/kg	
Benzo(k)fluoranthene	< 330	330	ug/kg	
Benzo(ghi)perylene	< 330	330	ug/kg	
Benzoic acid	< 330	330	ug/kg	
Benzyl alcohol	< 330	330	ug/kg	
bis(2-Chloroethoxy)methane	< 330	330	ug/kg	
bis(2-Chloroethyl)ether	< 330	330	ug/kg	
bis(2-Chloroisopropyl)ether	< 330	330	ug/kg	
bis(2-Ethylhexyl)phthalate	< 330	330	ug/kg	
4-Bromophenyl phenyl ether	< 330	330	ug/kg	
Butyl benzyl phthalate	< 330	330	ug/kg	
Carbazole	< 330	330	ug/kg	
4-Chloroaniline	< 330	330	ug/kg	
4-Chloro-3-methylphenol	< 330	330	ug/kg	
2-Chloronaphthalene	< 330	330	ug/kg	
2-Chlorophenol	< 330	330	ug/kg	
4-Chlorophenyl phenyl ether	< 330	330	ug/kg	
Chrysene	< 330	330	ug/kg	
Dibenzo(a,h)anthracene	< 90	90	ug/kg	
Dibenzofuran	< 330	330	ug/kg	
1,2-Dichlorobenzene	< 330	330	ug/kg	
1,3-Dichlorobenzene	< 330	330	ug/kg	
1,4-Dichlorobenzene	< 330	330	ug/kg	
3,3'-Dichlorobenzidine	< 660	660	ug/kg	
2,4-Dichlorophenol	< 330	330	ug/kg	



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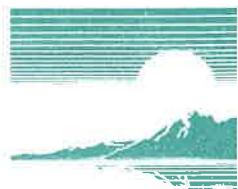
Analytical Report

Client: CGMT, INC.
Project ID: Gewalt Hamilton Assoc. Lake Cty 21E0190
Sample ID: GHLC #2
Sample No: 21-2215-002

Date Collected: 04/16/21
Time Collected: 11:00
Date Received: 04/19/21
Date Reported: 04/28/21

Results are reported on a dry weight basis.

Analyte	Result	R.L.	Units	Flags
Semi-Volatile Compounds	Method: 8270C	Preparation Method 3540C		
Analysis Date: 04/23/21		Preparation Date: 04/21/21		
Diethyl phthalate	< 330	330	ug/kg	
2,4-Dimethylphenol	< 330	330	ug/kg	
Dimethyl phthalate	< 330	330	ug/kg	
Di-n-butyl phthalate	< 330	330	ug/kg	
4,6-Dinitro-2-methylphenol	< 1,600	1600	ug/kg	
2,4-Dinitrophenol	< 1,600	1600	ug/kg	
2,4-Dinitrotoluene	< 250	250	ug/kg	
2,6-Dinitrotoluene	< 260	260	ug/kg	
Di-n-octylphthalate	< 330	330	ug/kg	
Fluoranthene	< 330	330	ug/kg	
Fluorene	< 330	330	ug/kg	
Hexachlorobenzene	< 330	330	ug/kg	
Hexachlorobutadiene	< 330	330	ug/kg	
Hexachlorocyclopentadiene	< 330	330	ug/kg	
Hexachloroethane	< 330	330	ug/kg	
Indeno(1,2,3-cd)pyrene	< 330	330	ug/kg	
Isophorone	< 330	330	ug/kg	
2-Methylnaphthalene	< 330	330	ug/kg	
2-Methylphenol	< 330	330	ug/kg	
3 & 4-Methylphenol	< 330	330	ug/kg	
Naphthalene	< 330	330	ug/kg	
2-Nitroaniline	< 1,600	1600	ug/kg	
3-Nitroaniline	< 1,600	1600	ug/kg	
4-Nitroaniline	< 1,600	1600	ug/kg	
Nitrobenzene	< 260	260	ug/kg	
2-Nitrophenol	< 1,600	1600	ug/kg	
4-Nitrophenol	< 1,600	1600	ug/kg	
n-Nitrosodi-n-propylamine	< 90	90	ug/kg	
n-Nitrosodimethylamine	< 330	330	ug/kg	
n-Nitrosodiphenylamine	< 330	330	ug/kg	
Pentachlorophenol	< 330	330	ug/kg	
Phenanthrene	< 330	330	ug/kg	
Phenol	< 330	330	ug/kg	
Pyrene	< 330	330	ug/kg	
Pyridine	< 330	330	ug/kg	
1,2,4-Trichlorobenzene	< 330	330	ug/kg	



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Analytical Report

Client: CGMT, INC.
Project ID: Gewalt Hamilton Assoc. Lake Cty 21E0190
Sample ID: GHLC #2
Sample No: 21-2215-002

Date Collected: 04/16/21
Time Collected: 11:00
Date Received: 04/19/21
Date Reported: 04/28/21

Results are reported on a dry weight basis.

Analyte	Result	R.L.	Units	Flags
Semi-Volatile Compounds				
Method: 8270C		Preparation Method 3540C		
Analysis Date: 04/23/21		Preparation Date: 04/21/21		
2,4,5-Trichlorophenol	< 330	330	ug/kg	
2,4,6-Trichlorophenol	< 330	330	ug/kg	
Pesticides/PCBs				
Method: 8081A/8082		Preparation Method 3540C		
Analysis Date: 04/26/21		Preparation Date: 04/22/21		
Aldrin	< 8.0	8.0	ug/kg	
Aroclor 1016	< 80.0	80.0	ug/kg	
Aroclor 1221	< 80.0	80.0	ug/kg	
Aroclor 1232	< 80.0	80.0	ug/kg	
Aroclor 1242	< 80.0	80.0	ug/kg	
Aroclor 1248	< 80.0	80.0	ug/kg	
Aroclor 1254	< 160	160	ug/kg	
Aroclor 1260	< 160	160	ug/kg	
alpha-BHC	< 2.0	2.0	ug/kg	
beta-BHC	< 8.0	8.0	ug/kg	
delta-BHC	< 8.0	8.0	ug/kg	
gamma-BHC (Lindane)	< 8.0	8.0	ug/kg	
alpha-Chlordane	< 80.0	80.0	ug/kg	
gamma-Chlordane	< 80.0	80.0	ug/kg	
4,4'-DDD	< 16.0	16.0	ug/kg	
4,4'-DDE	< 16.0	16.0	ug/kg	
4,4'-DDT	< 16.0	16.0	ug/kg	
Dieldrin	< 16.0	16.0	ug/kg	
Endosulfan I	< 8.0	8.0	ug/kg	
Endosulfan II	< 16.0	16.0	ug/kg	
Endosulfan sulfate	< 16.0	16.0	ug/kg	
Endrin	< 16.0	16.0	ug/kg	
Endrin aldehyde	< 16.0	16.0	ug/kg	
Endrin ketone	< 16.0	16.0	ug/kg	
Heptachlor	< 8.0	8.0	ug/kg	
Heptachlor epoxide	< 8.0	8.0	ug/kg	
Methoxychlor	< 80.0	80.0	ug/kg	
Toxaphene	< 160	160	ug/kg	
Total Metals				
Method: 6010C		Preparation Method 3050B		
Analysis Date: 04/21/21		Preparation Date: 04/21/21		
Arsenic	3.3	1.0	mg/kg	



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Analytical Report

Client: CGMT, INC.
Project ID: Gewalt Hamilton Assoc. Lake Cty 21E0190
Sample ID: GHLC #2
Sample No: 21-2215-002

Date Collected: 04/16/21
Time Collected: 11:00
Date Received: 04/19/21
Date Reported: 04/28/21

Results are reported on a dry weight basis.

Analyte	Result	R.L.	Units	Flags
Total Metals Method: 6010C Preparation Method 3050B				
Analysis Date: 04/21/21 Preparation Date: 04/21/21				
Barium	29.7	0.5	mg/kg	
Cadmium	< 0.5	0.5	mg/kg	
Chromium	12.5	0.5	mg/kg	
Lead	6.1	0.5	mg/kg	
Selenium	< 1.0	1.0	mg/kg	
Silver	< 0.2	0.2	mg/kg	
Total Mercury Method: 7471B				
Analysis Date: 04/21/21				
Mercury	< 0.05	0.05	mg/kg	
pH @ 25°C, 1:2 Method: 9045D 2004				
Analysis Date: 04/22/21 10:40				
pH @ 25°C, 1:2	7.05		Units	
Cyanide, Total Method: 9010B/9014				
Analysis Date: 04/20/21				
Cyanide, Total	< 0.10	0.10	mg/kg	
TCLP Metals Method 1311 Method: 6010C Preparation Method 3010A				
Analysis Date: 04/28/21 Preparation Date: 04/28/21				
Iron	0.2	0.1	mg/L	
TCLP Extraction Method: 1311				
Analysis Date: 04/27/21				
TCLP Extraction	Complete			



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Analytical Report

Client: CGMT, INC.
Project ID: Gewalt Hamilton Assoc. Lake Cty 21E0190
Sample ID: GHLC #3
Sample No: 21-2215-003

Date Collected: 04/16/21
Time Collected: 12:00
Date Received: 04/19/21
Date Reported: 04/28/21

Results are reported on a dry weight basis.

Analyte	Result	R.L.	Units	Flags
Solids, Total Method: 2540G				
Analysis Date: 04/21/21				
Total Solids	85.86		%	
Volatile Organic Compounds Method: 5035A/8260B				
Analysis Date: 04/22/21				
Acetone	< 200	200	ug/kg	
Benzene	< 5.0	5.0	ug/kg	
Bromodichloromethane	< 5.0	5.0	ug/kg	
Bromoform	< 5.0	5.0	ug/kg	
Bromomethane	< 10.0	10.0	ug/kg	
2-Butanone (MEK)	< 100	100	ug/kg	
Carbon disulfide	< 5.0	5.0	ug/kg	
Carbon tetrachloride	< 5.0	5.0	ug/kg	
Chlorobenzene	< 5.0	5.0	ug/kg	
Chlorodibromomethane	< 5.0	5.0	ug/kg	
Chloroethane	< 10.0	10.0	ug/kg	
Chloroform	< 5.0	5.0	ug/kg	
Chloromethane	< 10.0	10.0	ug/kg	
1,1-Dichloroethane	< 5.0	5.0	ug/kg	
1,2-Dichloroethane	< 5.0	5.0	ug/kg	
1,1-Dichloroethene	< 5.0	5.0	ug/kg	
cis-1,2-Dichloroethene	< 5.0	5.0	ug/kg	
trans-1,2-Dichloroethene	< 5.0	5.0	ug/kg	
1,2-Dichloropropane	< 5.0	5.0	ug/kg	
cis-1,3-Dichloropropene	< 4.0	4.0	ug/kg	
trans-1,3-Dichloropropene	< 4.0	4.0	ug/kg	
Ethylbenzene	< 5.0	5.0	ug/kg	
2-Hexanone	< 10.0	10.0	ug/kg	
Methyl-tert-butylether (MTBE)	< 5.0	5.0	ug/kg	
4-Methyl-2-pentanone (MIBK)	< 10.0	10.0	ug/kg	
Methylene chloride	< 20.0	20.0	ug/kg	
Styrene	< 5.0	5.0	ug/kg	
1,1,2,2-Tetrachloroethane	< 5.0	5.0	ug/kg	
Tetrachloroethene	< 5.0	5.0	ug/kg	
Toluene	< 5.0	5.0	ug/kg	
1,1,1-Trichloroethane	< 5.0	5.0	ug/kg	
1,1,2-Trichloroethane	< 5.0	5.0	ug/kg	
Trichloroethene	< 5.0	5.0	ug/kg	



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Analytical Report

Client: CGMT, INC.
Project ID: Gewalt Hamilton Assoc. Lake Cty 21E0190
Sample ID: GHLC #3
Sample No: 21-2215-003

Date Collected: 04/16/21
Time Collected: 12:00
Date Received: 04/19/21
Date Reported: 04/28/21

Results are reported on a dry weight basis.

Results are reported on a dry weight basis.				
Analyte	Result	R.L.	Units	Flags
Volatile Organic Compounds		Method: 5035A/8260B		
Analysis Date: 04/22/21				
Vinyl acetate	< 10.0	10.0	ug/kg	
Vinyl chloride	< 10.0	10.0	ug/kg	
Xylene, Total	< 5.0	5.0	ug/kg	

Semi-Volatile Compounds		Method: 8270C		Preparation Method 3540C	
Analysis Date: 04/23/21				Preparation Date: 04/21/21	
Acenaphthene	< 330	330	ug/kg		
Acenaphthylene	< 330	330	ug/kg		
Anthracene	< 330	330	ug/kg		
Benzidine	< 330	330	ug/kg		
Benzo(a)anthracene	< 330	330	ug/kg		
Benzo(a)pyrene	< 90	90	ug/kg		
Benzo(b)fluoranthene	< 330	330	ug/kg		
Benzo(k)fluoranthene	< 330	330	ug/kg		
Benzo(ghi)perylene	< 330	330	ug/kg		
Benzoic acid	< 330	330	ug/kg		
Benzyl alcohol	< 330	330	ug/kg		
bis(2-Chloroethoxy)methane	< 330	330	ug/kg		
bis(2-Chloroethyl)ether	< 330	330	ug/kg		
bis(2-Chloroisopropyl)ether	< 330	330	ug/kg		
bis(2-Ethylhexyl)phthalate	< 330	330	ug/kg		
4-Bromophenyl phenyl ether	< 330	330	ug/kg		
Butyl benzyl phthalate	< 330	330	ug/kg		
Carbazole	< 330	330	ug/kg		
4-Chloroaniline	< 330	330	ug/kg		
4-Chloro-3-methylphenol	< 330	330	ug/kg		
2-Chloronaphthalene	< 330	330	ug/kg		
2-Chlorophenol	< 330	330	ug/kg		
4-Chlorophenyl phenyl ether	< 330	330	ug/kg		
Chrysene	< 330	330	ug/kg		
Dibenzo(a,h)anthracene	< 90	90	ug/kg		
Dibenzofuran	< 330	330	ug/kg		
1,2-Dichlorobenzene	< 330	330	ug/kg		
1,3-Dichlorobenzene	< 330	330	ug/kg		
1,4-Dichlorobenzene	< 330	330	ug/kg		
3,3'-Dichlorobenzidine	< 660	660	ug/kg		
2,4-Dichlorophenol	< 330	330	ug/kg		



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Analytical Report

Client: CGMT, INC.
Project ID: Gewalt Hamilton Assoc. Lake Cty 21E0190
Sample ID: GHLC #3
Sample No: 21-2215-003

Date Collected: 04/16/21
Time Collected: 12:00
Date Received: 04/19/21
Date Reported: 04/28/21

Results are reported on a dry weight basis.

Analyte	Result	R.L.	Units	Flags
Semi-Volatile Compounds	Method: 8270C	Preparation Method 3540C		
Analysis Date: 04/23/21		Preparation Date: 04/21/21		
Diethyl phthalate	< 330	330	ug/kg	
2,4-Dimethylphenol	< 330	330	ug/kg	
Dimethyl phthalate	< 330	330	ug/kg	
Di-n-butyl phthalate	< 330	330	ug/kg	
4,6-Dinitro-2-methylphenol	< 1,600	1600	ug/kg	
2,4-Dinitrophenol	< 1,600	1600	ug/kg	
2,4-Dinitrotoluene	< 250	250	ug/kg	
2,6-Dinitrotoluene	< 260	260	ug/kg	
Di-n-octylphthalate	< 330	330	ug/kg	
Fluoranthene	< 330	330	ug/kg	
Fluorene	< 330	330	ug/kg	
Hexachlorobenzene	< 330	330	ug/kg	
Hexachlorobutadiene	< 330	330	ug/kg	
Hexachlorocyclopentadiene	< 330	330	ug/kg	
Hexachloroethane	< 330	330	ug/kg	
Indeno(1,2,3-cd)pyrene	< 330	330	ug/kg	
Isophorone	< 330	330	ug/kg	
2-Methylnaphthalene	< 330	330	ug/kg	
2-Methylphenol	< 330	330	ug/kg	
3 & 4-Methylphenol	< 330	330	ug/kg	
Naphthalene	< 330	330	ug/kg	
2-Nitroaniline	< 1,600	1600	ug/kg	
3-Nitroaniline	< 1,600	1600	ug/kg	
4-Nitroaniline	< 1,600	1600	ug/kg	
Nitrobenzene	< 260	260	ug/kg	
2-Nitrophenol	< 1,600	1600	ug/kg	
4-Nitrophenol	< 1,600	1600	ug/kg	
n-Nitrosodi-n-propylamine	< 90	90	ug/kg	
n-Nitrosodimethylamine	< 330	330	ug/kg	
n-Nitrosodiphenylamine	< 330	330	ug/kg	
Pentachlorophenol	< 330	330	ug/kg	
Phenanthrene	< 330	330	ug/kg	
Phenol	< 330	330	ug/kg	
Pyrene	< 330	330	ug/kg	
Pyridine	< 330	330	ug/kg	
1,2,4-Trichlorobenzene	< 330	330	ug/kg	



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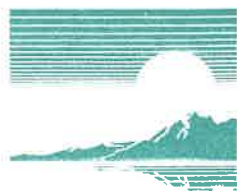
Analytical Report

Client: CGMT, INC.
Project ID: Gewalt Hamilton Assoc. Lake Cty 21E0190
Sample ID: GHLC #3
Sample No: 21-2215-003

Date Collected: 04/16/21
Time Collected: 12:00
Date Received: 04/19/21
Date Reported: 04/28/21

Results are reported on a dry weight basis.

Analyte	Result	R.L.	Units	Flags
Semi-Volatile Compounds				
Method: 8270C		Preparation Method 3540C		
Analysis Date: 04/23/21		Preparation Date: 04/21/21		
2,4,5-Trichlorophenol	< 330	330	ug/kg	
2,4,6-Trichlorophenol	< 330	330	ug/kg	
Pesticides/PCBs				
Method: 8081A/8082		Preparation Method 3540C		
Analysis Date: 04/26/21		Preparation Date: 04/22/21		
Aldrin	< 8.0	8.0	ug/kg	
Aroclor 1016	< 80.0	80.0	ug/kg	
Aroclor 1221	< 80.0	80.0	ug/kg	
Aroclor 1232	< 80.0	80.0	ug/kg	
Aroclor 1242	< 80.0	80.0	ug/kg	
Aroclor 1248	< 80.0	80.0	ug/kg	
Aroclor 1254	< 160	160	ug/kg	
Aroclor 1260	< 160	160	ug/kg	
alpha-BHC	< 2.0	2.0	ug/kg	
beta-BHC	< 8.0	8.0	ug/kg	
delta-BHC	< 8.0	8.0	ug/kg	
gamma-BHC (Lindane)	< 8.0	8.0	ug/kg	
alpha-Chlordane	< 80.0	80.0	ug/kg	
gamma-Chlordane	< 80.0	80.0	ug/kg	
4,4'-DDD	< 16.0	16.0	ug/kg	
4,4'-DDE	< 16.0	16.0	ug/kg	
4,4'-DDT	< 16.0	16.0	ug/kg	
Dieldrin	< 16.0	16.0	ug/kg	
Endosulfan I	< 8.0	8.0	ug/kg	
Endosulfan II	< 16.0	16.0	ug/kg	
Endosulfan sulfate	< 16.0	16.0	ug/kg	
Endrin	< 16.0	16.0	ug/kg	
Endrin aldehyde	< 16.0	16.0	ug/kg	
Endrin ketone	< 16.0	16.0	ug/kg	
Heptachlor	< 8.0	8.0	ug/kg	
Heptachlor epoxide	< 8.0	8.0	ug/kg	
Methoxychlor	< 80.0	80.0	ug/kg	
Toxaphene	< 160	160	ug/kg	
Total Metals				
Method: 6010C		Preparation Method 3050B		
Analysis Date: 04/21/21		Preparation Date: 04/21/21		
Arsenic	5.6	1.0	mg/kg	



**First
Environmental
Laboratories, Inc.**

IL ELAP / NELAC Accreditation # 100292

1600 Shore Road • Naperville, Illinois 60563 • Phone (630) 778-1200 • Fax (630) 778-1233

Analytical Report

Client: CGMT, INC.
Project ID: Gewalt Hamilton Assoc. Lake Cty 21E0190
Sample ID: GHLC #3
Sample No: 21-2215-003

Date Collected: 04/16/21
Time Collected: 12:00
Date Received: 04/19/21
Date Reported: 04/28/21

Results are reported on a dry weight basis.

Analyte	Result	R.L.	Units	Flags
Total Metals Method: 6010C Preparation Method 3050B				
Analysis Date: 04/21/21				Preparation Date: 04/21/21
Barium	40.2	0.5	mg/kg	
Cadmium	< 0.5	0.5	mg/kg	
Chromium	17.4	0.5	mg/kg	
Lead	11.8	0.5	mg/kg	
Selenium	< 1.0	1.0	mg/kg	
Silver	< 0.2	0.2	mg/kg	
Total Mercury Method: 7471B				
Analysis Date: 04/21/21				
Mercury	< 0.05	0.05	mg/kg	
pH @ 25°C, 1:2 Method: 9045D 2004				
Analysis Date: 04/22/21 10:40				
pH @ 25°C, 1:2	8.51		Units	
Cyanide, Total Method: 9010B/9014				
Analysis Date: 04/22/21				
Cyanide, Total	< 0.10	0.10	mg/kg	
TCLP Metals Method 1311 Method: 6010C Preparation Method 3010A				
Analysis Date: 04/28/21				Preparation Date: 04/28/21
Iron	< 0.1	0.1	mg/L	
TCLP Extraction Method: 1311				
Analysis Date: 04/27/21				
TCLP Extraction	Complete			



First Environmental Laboratories, Inc.

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 E-mail: firstinfo@firstenv.com • www.firstenv.com
 IEPA Certification #100292

CHAIN OF CUSTODY RECORD

Company Name: CEMT, INC.
 Street Address: 60 MARTIN LUTHER
 City: THE GROVE VILLAGE State: IL Zip: 60007
 Phone: 595-1111 e-mail: _____
 Send Report To: BAKE SPOON / FRANK PAGE / USNY-HPC
 Sampled By: RS

PROJECT TRANSMISSION ASSOCIATES
 Project ID: Lake County, Illinois
 P.O. #: 21ED190

Date/Time Taken	Sample Description	Matrix	Parameter(s)										Comments	Lab ID.
			VOCs	SVOCs	PESTICIDES	PCPA	METALS	CYANIDE	PCBS	TCLP	IRON	PH	Hold - Do Not Analyze	
4-16-21 @ 10:00am	GHLC #1	S	X	X	X	X	X	X	X					21-2211-001
4-16-21 @ 11:00am	GHLC #2	S	X	X	X	X	X	X	X					002
4-16-21 @ 12:00pm	GHLC #3	S	X	X	X	X	X	X	X					003

FOR LAB USE ONLY: Cooler Temperature: 0-1-6°C Yes ___ No ___ °C
 Received within 6 hrs. of collection: ___ °C
 Ice Present: Yes ___ No ___
LAB COURIER USE ONLY: Sample Refrigerated: Yes ☒ No ___ °C
 Refrigerator Temperature: ___ °C
 Program: ☐ TACO/SRP ☐ CCDD ☐ NPDES ☐ LUST ☐ SDWA
 *Matrix Code Key: S-Soil SL-Sludge DW-Drinking Water
 WW-Wastewater GW-Groundwater WIPE-Wipe O-Other
 Notes and Special Instructions: * (5 DAYS) *

Relinquished By: Spring Lake Date/Time: 4/19/21 12:12
 Relinquished By: _____ Date/Time: _____
 Received By: Ken G. Leland Date/Time: 4/19/21 12:12
 Received By: _____ Date/Time: _____
 Rev. 6/19