



MICHIGAN DEPARTMENT OF ENVIRONMENT, GREAT LAKES, AND ENERGY

Remediation and Redevelopment Division

Request For EGLE Review Of No Further Action (NFA) Report

This form is required for submittal of a request for EGLE to review a No Further Action Report, under Section 20114d, Part 201, Environmental Remediation, of the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended.

Section A: NFA Category (Check All That Apply):

- ☒ Residential
 ☒ Unrestricted
☐ Non-Residential
 ☐ Restricted
☐ ** Section 20120b(2) Site-Specific (modification of generic criteria)
 - ☐ EGLE Provided
 - ☐ Submitter Developed
 - ☐ 2024 VIAP Screening Levels adopted as Site-Specific Volatilization to Indoor Air Criteria☐ ** Section 20120b(3) Site Specific or Surrogate (no generic criteria available)

**EGLE review of Site-Specific criteria is required to be completed within 90 days of receipt, per Section 20120b.

The NFA addresses the entire facility: ☐
 (entire facility as defined by Part 201, all releases, hazardous substances, and environmental media)

The NFA does not address the entire facility: ☒

Please specify the release(s), hazardous substance(s), environmental media, and/or portions of the facility addressed by the NFA:

NFA addresses the whole parcel #09-09-29-135-001 where urban fill was present across the parcel to an approximate depth of 10 feet below ground, which resulted in the presence of VOCs, PAHs, and heavy metal in soils with concentrations exceeding the Part 201 Generic Residential Cleanup Criteria and Site-Specific Volatilization to Indoor Air Criteria.

NFA relies on a De minimis determination of GSI impact pursuant to Section 20120e(14):

☐

Section B: Facility Information:Facility Name: 121 Catherine Street County: WashtenawStreet Address of Property: 121 Catherine StreetCity: Ann Arbor State: MI ZIP Code: 48104City/Village/Township: CityProperty Tax ID (Include all applicable IDs): 09-09-29-135-001Town: 2 South Section: 29 Range: 6 EastQuarter: NE Quarter-Quarter: NWDecimal Degrees Latitude: 42.28350435Decimal Degrees Longitude: -83.7474963Reference Point for Latitude and Longitude: ☒ Center of Site ☐ Main/Front Door☐ Front Gate/Main Entrance ☐ Other If Other: _____Collection Method: ☐ Survey ☐ GPS ☒ Interpolation

Status of submitter relative to the property (check all that apply):

☐ Former Owner ☒ Current Owner ☐ Prospective Owner ☐ Former Operator☐ Current Operator ☐ Prospective Operator**Section C: Submitter Information:**Entity/Person requesting review: Ann Arbor Housing CommissionContact Person (name and title): Jennifer Hall, Executive DirectorSubmitter Address: 2000 S. IndustrialCity: Ann Arbor State: MI ZIP Code: 48104

Phone Number: (734) 794-6721 Email Address: jhall@a2gov.org

Relationship of contact person to the submitter: Executive Director

Owner Name, if different from submitter: _____

Company: Ann Arbor Housing Development Corporation (Ann Arbor Housing Commission is sole member of AAHDC)

Address: 2000 S. Industrial

City: Ann Arbor State: MI ZIP Code: 48104

Phone Number: (734) 794-6721 Email Address: jhall@a2gov.org

Section D: Facility/Property Subject To (Check All That Apply):

Facility Regulated under Part 201, source other than listed below or source unknown: ☐

Part 201 Facility ID (if known): 81000945

Leaking Underground Storage Tank regulated pursuant to Part 213: ☐

Part 211/213 Facility ID (if known): _____

Oil or gas production and development regulated pursuant to Part 615 or 625 ☐

Licensed landfill regulated pursuant to Part 115 ☐

Licensed hazardous waste treatment, storage, or disposal facility regulated pursuant to Part 111 ☐

Consent Agreement or other legal agreement with EGLE ☐

Section E: Are/Were The Following Preset At The Facility (Check All That Apply):

Mobile or Migrating Non-Aqueous Phase Liquids ☐ Current ☐ Previous ☐ Unknown

Soil contamination above any residential criteria ☐ Current ☒ Previous ☐ Unknown

Soil contamination above any non-residential criteria ☐ Current ☒ Previous ☐ Unknown

Soil aesthetic impacts ☐ Current ☐ Previous ☐ Unknown

Groundwater contamination above any residential criteria	☐ Current	☐ Previous	☐ Unknown
Groundwater contamination above any non-residential Criteria	☐ Current	☐ Previous	☐ Unknown
Groundwater aesthetic impacts	☐ Current	☐ Previous	☐ Unknown
Soil Gas contamination above residential site-specific Volatilization to indoor air criteria (SSVIAC)	☐ Current	☐ Previous	☐ Unknown
Soil Gas contamination above non-residential SSVIAC	☐ Current	☐ Previous	☐ Unknown
Conditions immediately dangerous to life or health	☐ Current	☐ Previous	☐ Unknown
Fire & Explosion hazards related to releases	☐ Current	☐ Previous	☐ Unknown
Contamination existing in drinking water supply	☐ Current	☐ Previous	☐ Unknown
Imminent threat to drinking water supply	☐ Current	☐ Previous	☐ Unknown
Impact to Surface Water	☐ Current	☐ Previous	☐ Unknown
Surface Water Sediments above screening levels	☐ Current	☐ Previous	☐ Unknown

Section F: The Following Questions Assist EGLE In Evaluating The NFA Report:

Have other plans or reports, Baseline Environmental Assessment, Documentation of Due Care Compliance, No Further Action, etc. been submitted for this facility?

☒ Yes ☐ No

Facility Name and/or Facility ID, if different than this submittal:

Date and Name of most recent submittal: RAP (2/5/2024) & BEA (3/28/24)

Response Activities or Remedial Action that have been Implemented (Check all that apply):

Excavation	☐ Current	☒ Previous
Physical or Engineered Exposure Barrier	☐ Current	☐ Previous
Active Soil Remediation System	☐ Current	☐ Previous

Active Groundwater Remediation System	☐ Current	☐ Previous
Groundwater Monitored Natural Attenuation	☐ Current	☐ Previous
Containment, Physical or Hydraulic	☐ Current	☐ Previous
Vapor Intrusion Barrier	☐ Current	☐ Previous
Vapor Intrusion Mitigation System	☐ Current	☐ Previous
Other, Specify:		

Remedial Action Relies on (Check all that apply):

Mixing Zone	☐
Part 201 Section 20118(4) and (5)	☐
MIOSHA demonstration (Section 20120a(18))	☐
Restrictive Covenant	☐
Institutional Control (Section 20121(8))	☐
Alternative Instruments (Section 20121(9))	☐

Post Closure Plan and Components:

Post Closure Plan Required? ☐ Yes ☒ No (Residential, Unrestricted Category Only)

Plan Includes:

Permanent Markers	☐
Restrictive Covenants	☐
Other Institutional Controls	☐

Post Closure Agreement and Components:

Remedial Action relies on engineering controls/barriers:

Vapor Intrusion Barrier ☐ Yes ☒ NoVapor Intrusion Mitigation System (passive/active) ☐ Yes ☒ NoInfiltration Barrier ☐ Yes ☒ No

Exposure Barrier for the Direct Contact Pathway:

Non-structural (soil, gravel, rock, and other non-organic materials)

☐ Yes ☒ No

Structural (building floors, foundations, asphalt, and concrete including streets, sidewalks, and parking lots)

☐ Yes ☒ NoExisting soil ☐ Yes ☒ NoRemedial Action requires monitoring, or operation and maintenance ☐ Yes ☒ No**If yes checked for any of the engineering control/barrier elements above and any of these elements require monitoring, or operation and maintenance, a Post Closure Agreement is required to be submitted with the NFA Report.**Post Closure Agreement Required? ☐ Yes ☒ No

Agreement Includes:

Monitoring or Operation and Maintenance Manual ☐FAM ☐FAM, de minimis ☐Waiver of Permanent Marker ☐**Section G: Attachments (Required):**Environmental Professional's Affidavit is attached? ☒ YesEnvironmental Professional's Certificate of Insurance is Attached? ☒ YesSubmitter's Affidavit is attached? ☒ Yes

Section H: Environmental Professional Signature:

With my signature below, I certify that this report and all related materials are true, accurate, and complete to the best of my knowledge and belief.


Maura Gibbons
4/11/2025
 Signature Print Name Date *Rev. 4/23/25*

Company of Environmental Professional:

Environmental Consulting & Technology, Inc.

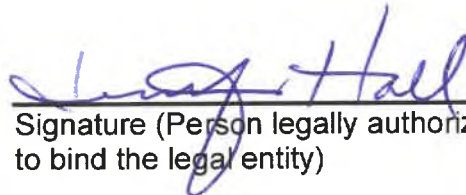
Address: **1155 Brewery Park Boulevard, Suite 115**

City: **Detroit** State: **MI** ZIP Code: **48207**

Phone Number: **(734) 769-3004** Email Address: **mgibbons@ectinc.com**

Section I: Submitter Signature:

With my signature below, I certify that this report and all related materials are true, accurate, and complete to the best of my knowledge and belief and I am legally authorized to sign for the submitter.


Jennifer Hall
4/11/2025
 Signature (Person legally authorized to bind the legal entity) Print Name Date

Title/Relationship of signatory to submitter:

Executive Director of Ann Arbor Housing Commission

Address: **2000 S Industrial**

City: **Ann Arbor** State: **MI** ZIP Code: **48104**

Phone Number: **(734) 794-6721** Email Address: **jhall@a2gov.org**

Submission Information:

This form should be submitted to the EGLE Remediation and Redevelopment Division (RRD), unless regulated by another division in which case contact should be made with that division for information on where to provide the form and report. Submittals to RRD can be provided electronically using the Remediation Information Data Exchange (RIDE). For more information on submitting forms electronically using RIDE, please visit [EGLE's RIDE Webpage](#). Hardcopy submittals should not be provided if RIDE is used to upload the submittal. If the submittal is being provided as a hardcopy only, it can be sent to RRD using the following address:

Michigan Department of Environment, Great Lakes, and Energy
Remediation & Redevelopment Division
PO Box 30426
Lansing, MI 48909-7926

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MICHIGAN DEPARTMENT OF ENVIRONMENT, GREAT LAKES, AND ENERGY

Remediation and Redevelopment Division

ENVIRONMENTAL CONSULTANT AFFIDAVIT FOR NO FURTHER ACTION REPORT

Required pursuant to Section 20114d(5) of Part 201, Environmental Remediation, of the Natural Resources and Environmental Protection Act (NEREPA), 1994 PA 451, as amended, for the Environmental Consultant who prepared a No Further Action (NFA) report that is being submitted to Michigan EGLE. All terms found in this document which are defined in Part 3, Definitions, and Part 201, Environmental Remediation, of NREPA shall have the same meaning as in the statute.

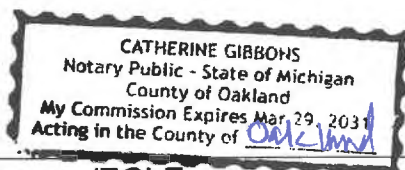
State of Michigan

County of Washtenaw

1. I, Maura Gibbons, am an Environmental Consultant whose title is, Associate Project Manager, and I am employed by Environmental Consulting & Technology, Inc. (ECT)
2. I meet the professional qualifications set forth in MCL 324.20114e(2) of NREPA. A description of my qualifications, including education and work experience, is attached.
3. I have prepared a No Further Action (NFA) report dated March 20, 2025 (Revised April 23, 2025) for the facility referred to as Catherine Street Affordable Housing Project and located at 121 Catherine Street, Ann Arbor, Washtenaw County, Michigan (the "Facility.") The parcel no. of the Facility is #09-09-29-135-001. I am submitting this affidavit pursuant to MCL 324.20114d(5).
4. I prepared the NFA Report at the request of Ann Arbor Housing Commission, 2000 Industrial Drive, Ann Arbor, MI 48104.
5. The remedial action at the Facility described in the NFA report was conducted in compliance with Part 201 of the NREPA, and all other applicable local, state, and federal laws and regulations.
6. I affirm to the best of my knowledge and belief that the NFA report prepared for this Facility, and all information, data, documents and reports relied upon for this NFA report, are true, accurate and complete.

Signature of Affiant

Sworn to before me and subscribed in my presence this 30 day of April, 2025.



Notary Public

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CERTIFICATE OF LIABILITY INSURANCE

Report Revised 5/22/25 (MM/DD/YYYY)

03/28/2025

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER Brown & Brown Insurance Services, Inc. 1720 SE 16th Avenue, Suite 301 Ocala FL 34471		CONTACT NAME: Brenda Bouchard AAI, CPIW PHONE (A/C, No, Ext): (352) 732-5010 FAX (A/C, No): (352) 732-5344 E-MAIL ADDRESS: Brenda.Bouchard@bbrown.com	
		INSURER(S) AFFORDING COVERAGE	
		INSURER A: Lloyd's of London	NAIC # 085202
		INSURER B: Hartford Fire Insurance Company	19682
		INSURER C: Hartford Insurance Company of the Southeast	38261
		INSURER D:	
		INSURER E:	
		INSURER F:	

COVERAGES**CERTIFICATE NUMBER:** 25-26**REVISION NUMBER:**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS	
A	☒ COMMERCIAL GENERAL LIABILITY ☐ CLAIMS-MADE ☒ OCCUR ☒ Professional Liability - \$1,000,000 ☒ Pollution Liability - \$1,000,000 GEN'L AGGREGATE LIMIT APPLIES PER: ☒ POLICY ☒ PRO-JECT ☐ LOC ☒ OTHER: Prof. Liab is Claims Made	Y		ENVP000005425	04/01/2025	04/01/2026	EACH OCCURRENCE \$ 1,000,000	
	DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 300,000							
	MED EXP (Any one person) \$ 25,000							
	PERSONAL & ADV INJURY \$ 1,000,000							
	GENERAL AGGREGATE \$ 2,000,000							
B	AUTOMOBILE LIABILITY ☒ ANY AUTO ☐ OWNED AUTOS ONLY ☐ SCHEDULED AUTOS ☒ HIRED AUTOS ONLY ☒ NON-OWNED AUTOS ONLY			21UENOL5857	04/01/2025	04/01/2026	COMBINED SINGLE LIMIT (Ea accident) \$ 1,000,000	
	BODILY INJURY (Per person) \$							
	BODILY INJURY (Per accident) \$							
	PROPERTY DAMAGE (Per accident) \$							
	PIP-Basic \$ 10,000							
A	UMBRELLA LIAB ☒ OCCUR ☒ EXCESS LIAB ☐ CLAIMS-MADE DED ☒ RETENTION \$ 0			ENVX000003925	04/01/2025	04/01/2026	EACH OCCURRENCE \$ 5,000,000	
	AGGREGATE \$ 5,000,000							
	\$							
C	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below	Y / N N	N / A	Y	21WEOL6HFG	04/01/2025	04/01/2026	☒ PER STATUTE ☐ OTH-ER
	E.L. EACH ACCIDENT \$ 1,000,000							
	E.L. DISEASE - EA EMPLOYEE \$ 1,000,000							
	E.L. DISEASE - POLICY LIMIT \$ 1,000,000							
B	Rented/Leased Equipment			21MSDQ2471	04/01/2025	04/01/2026	Limit \$100,000	

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

Sample Certificate
Excess Liability policy #ENVX000003922
Effective 4/1/24-4/1/25 Limits 10 Million each occurrence Aggregate 10 million.

30 day notice of cancellation applies except 10 days nonpay to the General Liability, Auto and Work Comp.

CERTIFICATE HOLDER**CANCELLATION**

Environmental Consulting & Technology, Inc. 7027 SW 24th Ave Gainesville FL 32607	SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.
	AUTHORIZED REPRESENTATIVE

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MICHIGAN DEPARTMENT OF ENVIRONMENT, GREAT LAKES, AND ENERGY
Remediation and Redevelopment Division

AFFIDAVIT OF PERSON SUBMITTING A NO FURTHER ACTION REPORT

Required pursuant to Section 20114d(5) of Part 201, Environmental Remediation, of the Natural Resources and Environmental Protection Act (NEREPA), 1994 PA 451, as amended, to be submitted by a person submitting a No Further action (NFA) report to Michigan EGLE. All terms found in this document which are defined in Part 3, Definitions, and Part 201, Environmental Remediation, of NREPA shall have the same meaning as in the statute.

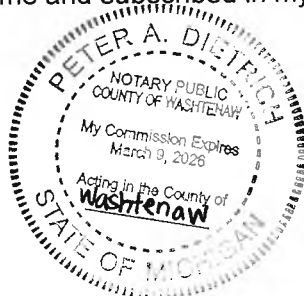
State of Michigan

County of Washtenaw

1. I, Jennifer Hall, am authorized to submit this affidavit on behalf of Ann Arbor Housing Commission under MCL324.20114d(5).
2. A No Further Action (NFA) report dated March 20, 2025 (Revised April 23, 2025) is being submitted for the facility referred to as the Catherine Street Affordable Housing Project located at 121 Catherine Street, Ann Arbor, Washtenaw County, Michigan (the "Facility.")
3. The purpose of the NFA report is to detail the completion of remedial action at the Facility, which included source removal activities.
4. The remedial action at the Facility described in the NFA report was conducted in compliance with all applicable local, state, and federal laws and regulations.
5. I affirm to the best of my knowledge and belief that the NFA report prepared for this Facility, and all information, data, documents, and reports relied upon for this NFA report, are true, accurate and complete.

Jennifer Hall
Signature of Affiant

Sworn to before me and subscribed in my presence this 23rd day of April, 2025.



[Signature]
Notary Public

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This form and its contents are subject to the Freedom of Information Act and may be released to the public.

March 20, 2025 (*Revised May 22, 2025*)
ECT No. 240427-0207

Mr. Jay Eichberger
Michigan Department of Environment, Great Lakes, and Energy
Redevelopment and Remediation Division
Jackson District Office
301 E. Louis Glick Highway
Jackson, Michigan 49201-1556

Part 201 No Further Action Report
Catherine Street Affordable Housing Project
Re: Parcel ID: 09-09-29-135-001 | Facility ID: 81000945
121 Catherine Street, Ann Arbor
Washtenaw County, Michigan
Tracking Code: 2024-2546
Location Code: 6L28

Dear Mr. Eichberger:

Environmental Consulting & Technology, Inc. (ECT) is pleased to provide this Part 201 No Further Action (NFA) Report for the above-referenced property on behalf of the Ann Arbor Housing Commission, Avalon Housing, and 121 Catherine Street LDHA LLC. This Report was prepared in accordance with the standards and practices as defined by Environmental Remediation, Part 201 of the Natural Resources and Environmental Protection Act (NREPA), 1994 PA 451, as amended. We are respectfully seeking your approval of this report. Please feel free to contact us at 734-769-3004 should you have any questions concerning this report

Sincerely,

Environmental Consulting & Technology, Inc.



Nicole Rockentine
Due Diligence Technical Lead
Environmental Professional



Maura Gibbons
Project Manager
Environmental Professional

**> Part 201 No Further Action Report
of the Catherine Street Affordable Housing Project
Parcel ID: 09-09-29-135-001 | Facility ID: 81000945
121 Catherine Street, Ann Arbor
Washtenaw County, Michigan 48104**

March 20, 2025 (*Revised May 22, 2025*)
ECT No. 240427-0207

for
Ann Arbor Housing Commission, Avalon Housing,
& 121 Catherine Street LDHA LLC

for submission to:
Michigan Department of Environment, Great Lakes, and Energy
Remediation and Redevelopment Division
Jackson District Office
301 E. Louis Glick Highway, Jackson, Michigan 49201-1556



2001 Commonwealth Blvd, Ste 300
Ann Arbor, Michigan 48105
734-769-3004

Table of Contents

1.0	Introduction	1
2.0	Property Information	3
2.1	Property Location	3
2.2	Spatial Data	3
2.3	Legal Description	3
2.4	Survey Map	3
2.5	Current and Future Use of the Subject Property	3
3.0	Summary of Previous Environmental Reports	5
4.0	Naturally Occurring Background Metals Demonstration	12
4.1	Metals Evaluation	12
5.0	Summary of Corrective Actions	13
5.1	Pre-excavation Activities	13
5.2	Remedial Excavation	13
5.2.1	Verification of Remediation Soil Results	14
5.2.2	Sidewall Sampling	15
5.3	Backfill Activities	17
5.4	Remedial Excavation Conclusion	18
6.0	Transport and Exposure Pathways	19
7.0	No Further Action Statement	20
7.1	Drinking Water Pathway	20
7.2	Soil Particulate Inhalation	21
7.3	Soil Volatilization to Ambient Air	21
7.4	Volatilization to Indoor Air	21
7.5	Direct Contact	21
8.0	Institutional Controls	23
8.1	Land or Resource Use Restrictions	23
8.2	Copy and Proof of Notice of Corrective Action	23
9.0	Signatures	24
	Figure 1 - Site Location	25
	Figure 2 - Site Overview with Pre-Excavation Samples	27
	Figure 3 - Proposed Site Plan	29
	Figure 4 - Prior Shallow Soil Exceedances	31

Figure 5 - Prior Deep Soil Exceedances	33
Figure 6 - Cross Sections	35
Figure 7 - Verification of Soil Remediation	37
Table 1 - Floor Verification Soil Analytical Summary	39
Table 2 - Sidewall Verification Soil Analytical Summary	41
Table 3 - Backfill Soil Analytical Summary	43

Appendices

Appendix A	Organization Chart
Appendix B	Legal Description and Survey Map
Appendix C	Waste Disposal Manifests
Appendix D	Laboratory Analytical Report(s)
Appendix E	Source of Backfill Documentation
Appendix F	Qualifications

Common Acronyms and Abbreviations

AAI	All Appropriate Inquiry
AUL	Activity and Use Limitation
AST	Aboveground Storage Tank
ASTM	ASTM International
BER	Business Environmental Risk
bgs	Below Ground Surface
BTEX	Benzene, Toluene, Ethylbenzene, and Xylenes
COC	Chemical of Concern
CERCLA	Comprehensive Environmental Response, Compensation, and Liability Act
CERCLIS	Comprehensive Environmental Response Compensation and Liability Information System
DMC	De Minimis Condition
ECT	Environmental Consulting & Technology, Inc.
EPA	Environmental Protection Agency
ESA	Environmental Site Assessment
FOIA	Freedom of Information Act
LLP	Landowner Liability Protection
LUST	Leaking Underground Storage Tank
MCL	Maximum Contaminant Level
MTBE	Methyl tert-butyl ether
µg/L	Micrograms per Liter
µg/kg	Micrograms per Kilogram
µg/m ³	Micrograms per Cubic Meter
mg/kg	Milligrams per Kilogram
mg/L	Milligrams per Liter
NFA/NFR	No Further Action/Remediation
PAH	Polycyclic Aromatic Hydrocarbon
PCB	Polychlorinated Biphenyls
PCE	Perchloroethylene, Tetrachloroethylene, Tetrachloroethene, PERC
PID	Photoionization Detector
PIN	Parcel Identification Number
ppb	Parts per Billion
ppm	Parts per Million
QA/QC	Quality Assurance/Quality Control
RCRA	Resource Conservation and Recovery Act
REC	Recognized Environmental Condition
SDG	Significant Data Gap
SOP	Standard Operating Procedure
SVOC	Semi-Volatile Organic Compound
TCE	Trichloroethylene, Trichloroethene
TDL	Target Detection Limit
TMB	Trimethylbenzene
TPH	Total Petroleum Hydrocarbons
USGS	United States Geological Survey
UST	Underground Storage Tank
VOC	Volatile Organic Compound

1.0 Introduction

Environmental Consulting & Technology, Inc. (ECT) prepared this Part 201 No Further Action (NFA) Report on behalf of the Ann Arbor Housing Commission, Avalon Housing, and 121 Catherine Street LDHA LLC (property owner). An Origination Chart depicting members is included as [Appendix A](#). This NFA Report summarizes remedial activities that have taken place at the Eligible Property, which encompasses approximately 0.381 acres (approximately 16,700 square feet) and is comprised of a single parcel (Parcel #09-09-29-135-001) addressed as 121 Catherine Street in Ann Arbor, Washtenaw County, Michigan (hereafter referred to as the Subject Property).

The remedial activities were conducted as part of the approved Michigan Department of Environment, Great Lakes, and Energy (EGLE) Brownfield Grant Agreement, dated April 10, 2024 (Tracking Code: 2024-2546 | Location Code: 6L28). ECT prepared an EGLE Brownfield Grant Work Plan on May 28, 2024 to detail the scope of work completed under the grant, including the remediation of impacted soil due to non-natural urban fill on the Subject Property. The Subject Property is proposed for redevelopment into a 100% affordable housing complex. The proposed development includes an approximate 64,529-square foot, L-shaped building containing 63 residential units with ground level parking under a portion of the building.

According to a review of historical sources, the Subject Property was formerly developed with commercial and industrial uses including a blacksmith, furniture factory, carpenter shop, dairy company with potential fuel storage, auto storage, and private garage. ECT completed an initial Phase II Environmental Site Assessment (ESA) for the Subject Property in May 2022 which identified contaminated, non-natural fill material. An Additional Investigation was conducted in March 2023 to further evaluate the fill material and contamination that was identified from the initial Phase II ESA. A total of 34 soil borings and six subsurface soil vapor well implants were advanced at the Subject Property for the collection of over 60 soil samples and five soil vapor samples. Based on the analytical results, environmental impacts were identified within soils across the Subject Property, from the ground surface to as deep as 10 feet below ground surface (bgs). The source of impact is believed to be non-natural urban fill material. ECT supervised the excavation and disposal of the contaminated, non-natural fill material from the Subject Property and collected clean verification samples in accordance with Part 201 of Michigan Natural Resources Environmental Protection (NREPA) Public Act 451 of 1994, as amended, Section 20114d to achieve unrestricted residential closure.

On behalf of the Ann Arbor Housing Commission, Avalon Housing, and 121 Catherine Street LDHA LLC, ECT requests an NFA Letter coinciding with the information presented within this report that support the conclusion that verification of soil remediation has been demonstrated for unrestricted residential closure given the relevant exposure pathways do not pose unacceptable risks at the Subject Property (Parcel #09-09-29-135-001). This Part 201 NFA Report summarizes the Subject Property history, previous investigations, field activities, analytical data, and conclusions associated with the remedial source removal activities conducted at the Subject Property required to achieve EGLE Part 201 unrestricted residential closure.

2.0 Property Information

2.1 Property Location

The Subject Property is situated along the north side of Catherine Street and west side of North Fourth Street in the City of Ann Arbor, Washtenaw County, Michigan. The Site Location Map is provided as [Figure 1](#). Comprised of one parcel (Parcel #09-09-29-135-001), the Subject Property contains approximately 0.381 acres of land, previously developed as a municipal parking lot prior to demolition and excavation activities. The Site Overview is provided as [Figure 2](#).

2.2 Spatial Data

The Subject Property is situated in the Northwest 1/4 of the Northeast 1/4 of Section 29, Township 2 South, Range 6 East within the Michigan Principal Meridian north of Catherine Street in Ann Arbor, Washtenaw County, Michigan. A geographic reference point for the Subject Property (Latitude [North]: 42.28350435, Longitude [West]: 83.7474963) was determined by Environmental Risk Information Services as part of the radial search activities and database review performed in support of ECT's Phase I ESA Update, dated June 24, 2024.

2.3 Legal Description

The Subject Property is comprised of the single parcel with tax identification #09-09-29-135-001. Provided by the City of Ann Arbor BS&A Online property assessment records, the legal description for the Subject Property is below:

"LOT 27 ASSESSORS PLAT NO 29."

2.4 Survey Map

Copies of the parcel record with the legal description and a copy of a survey map are included in [Appendix B](#).

2.5 Current and Future Use of the Subject Property

The Subject Property zoning code is classified as D2-Medium Density Residential. The Ann Arbor Housing Development Corporation intends to develop the Subject Property as a 100% affordable housing complex which will include a 64,529-square foot, L-shaped building containing 63 residential units with ground level parking under a portion of the building. The proposed building on the Subject

Property is expected to have a poured concrete foundation with a partial basement and six additional stories; it should be noted that the first floor is proposed to contain commercial retail spaces. Lastly, limited landscaped areas are proposed at the Subject Property, surrounding the development. The Proposed Site Plan is provided as [Figure 3](#).

3.0 Summary of Previous Environmental Reports

Previous environmental reports for the Subject Property are summarized below:

Phase I Environmental Site Assessment prepared by Environmental Consulting Solutions dated December 10, 2021

At the time of the Phase I assessment, the Subject Property was developed as a municipal parking lot. The findings of the report identified two recognized environmental conditions (RECs).

- Historic resources (i.e. Sanborn Maps, city directories) have identified several former commercial/industrial uses at the Site including: a blacksmith, furniture factory, carpenter shop, and dairy (including potential underground fuel storage). Improper use, storage and handling of petroleum products and other chemicals associated with historic site use have the potential to negatively impact the Site.
- Historic resources (i.e. Sanborn Maps, city directories) have identified several former commercial/industrial uses at the adjoining properties including: a black smith, furniture factory, gas stations (including buried gas tanks), laundry/dry cleaners (including buried naphtha tanks), parking garage and auto glass repair. Improper use, storage and handling of petroleum products and other chemicals associated with historic adjoining property use have the potential to negatively impact the Site.

Phase II Environmental Site Assessment prepared by ECT dated July 6, 2022

Based on the findings of the December 2021 Phase I ESA, a Phase II was conducted to evaluate the identified RECs utilizing Brownfield grant funds. A total of eight soil borings and four subsurface vapor points were advanced at the Subject Property for the collection of soil, groundwater, and soil vapor samples. Groundwater was not encountered in any of the borings. As a result, only soil and soil vapor samples were collected. The results of the soil analysis identified arsenic and mercury at concentrations exceeding the EGLE Part 201 residential cleanup criteria. Based on the exceedances of the Part 201 Generic Residential Cleanup Criteria (GRCC), the Subject Property was considered a “facility” as defined by the NREPA, 1994 PA 451, as amended. In addition, fill material was identified in the subsurface soils at the Subject Property.

Phase I Environmental Site Assessment prepared by ECT dated March 29, 2023

ECT completed an updated Phase I ESA at the Subject Property for Michigan State Housing Development Authority (MSHDA) funding purposes. At the time of this assessment, the Subject Property was developed as a municipal parking lot. ECT identified two RECs at the time of the assessment:

- REC #1: According to a review of historical sources, the Subject Property was formerly developed with commercial and industrial uses including a blacksmith, furniture factory, carpenter shop, dairy company with potential fuel storage, auto storage, and private garage. Based on the historical property usage, there is the potential for handling and storage of hazardous materials and or petroleum products. Given the historical use and potential for onsite hazardous material or petroleum product storage or handling, the former commercial and industrial use of the Subject Property represents a REC.
- REC #2: According to a review of historical sources, adjacent properties were formerly developed with commercial and industrial uses including a blacksmith, garment manufacturing, current and former gas stations with underground storage tanks, and current and former laundry/dry cleaners. There is the potential for handling and storage of hazardous materials and petroleum products at the adjacent properties. Given the current and historical use and the potential for hazardous material or petroleum product storage or handling, the former commercial and industrial use of adjacent properties represents a REC.

A controlled recognized environmental condition (CREC) was also identified associated with the Gelman Site groundwater contamination.

Additional Investigation prepared by ECT dated September 1, 2023

An Additional Investigation was conducted at the Subject Property to further evaluate the contamination identified in the July 2022 Phase II ESA. To delineate soil metal impacts, ECT advanced seven soil borings on the Subject Property to 10 feet bgs in March 2023. Soil samples were analyzed for mercury and arsenic. Two subsurface soil gas implants were installed and collected soil gas samples on March 16, 2023. An additional 19 soil borings were advanced to a depths ranging from 10 to 15 feet bgs to characterize urban fill on the Subject Property. Soil samples were analyzed for volatile organic compounds (VOCs), polynuclear aromatic hydrocarbons (PAHs), and Michigan 10 Metals. Select samples were also analyzed for polychlorinated biphenyls (PCBs).

The soil metal impact delineation results detected arsenic above Residential Drinking Water Protection criteria (DWP), Groundwater Surface Water Interface Protection criteria (GSIP), Direct Contact criteria (DCC), and Statewide Default Background Level (SDBL). Mercury was detected above its Residential GSIP, SDBL, and Residential and Nonresidential Volatilization to Indoor Air Pathway Screening Levels (VIAP SLs). Mercury was not detected in soil gas samples.

The urban fill characterization results identified the following constituents above the Part 201 GRCC and/or VIAP SLs: 2-methylnaphthalene, trimethylbenzene isomers, benzo(a)pyrene, fluoranthene, naphthalene, phenanthrene, arsenic, barium, total chromium, copper, lead, selenium, silver, zinc, and mercury.

ECT concluded that based on analytes exceeding the Part 201 GRCC, the site is considered a “facility” as defined by the NREPA, and a Baseline Environmental Assessment (BEA) was recommended if ownership of the Subject Property should change. Further, based on the distribution of elevated VOCs, PAHs, and metals throughout the shallow subsurface across the Subject Property, ECT believes the source of environmental impact is urban fill material that has been identified between the surface and 10 feet bgs.

Response Activity - Remedial Action Plan prepared by ECT dated February 5, 2024

ECT prepared the Response Activity - Remedial Action Plan (ResAP) on behalf of Ann Arbor Housing Commission and Avalon Housing as part of the MSHDA funding process. The ResAP was submitted for EGLE review and approval, which was granted on February 9, 2025. The relevancy of exposure pathways at the Subject Property were evaluated with the purpose of achieving an NFA, as a requirement by the U.S. Department of Housing and Urban Development's (HUD) funding sources. The groundwater-surface water interface, volatilization to indoor air, and direct contact exposure pathways were identified as relevant and contained contaminants at concentrations that may present unacceptable exposures. To mitigate the potential unacceptable exposures with respect to the development of the affordable housing complex, source removal was proposed as the remedial response activity. All non-natural fill material and impacted soils covering the entire Subject Property footprint were proposed to be excavated down to 10 feet bgs. Following excavation, ECT proposed to collect verification samples from the excavation floor and sidewalls and analyze them for VOCs, PAHs, and Michigan 10 Metals. The samples would be compared to applicable Part 201 GRCC, unrestricted Site-Specific Volatilization to Indoor Air Criteria (SSVIAC), and/or the Huron-Erie Glacial Lobe regional background values for clay soils.

Phase I Environmental Site Assessment prepared by ECT dated January 8, 2024

A Phase I ESA was prepared for an upcoming purchase of the Subject Property. At the time of this assessment, the Subject Property was developed as a municipal parking lot. ECT identified one REC and one CREC at the time of the assessment:

- REC #1: According to a review of historical sources, the Subject Property was formerly developed with commercial and industrial uses including a blacksmith, furniture factory, carpenter shop, dairy company with potential fuel storage, auto storage, and private garage. Based on the historical property usage, there is the potential for handling and storage of hazardous materials and or petroleum products. Previous Phase I ESAs completed at the Subject Property identified the historical uses of the Subject Property as a REC. ECT performed a Phase II ESA and an Additional Investigation in July 2022 and September 2023, respectively, to evaluate the REC. The subsurface investigations identified contaminated soils and urban fill material at the surface to 10 feet bgs. Based on the distribution of contamination throughout the shallow subsurface across the Subject Property, ECT believes the source is urban fill material. Due to the identification of contaminated soils at the Subject Property, this finding is considered a REC.
- CREC #1: The Gelman Site is an area of groundwater contamination in Washtenaw County that includes portions of the City of Ann Arbor, and Scio Township. The groundwater is contaminated with the industrial solvent 1,4-dioxane (dioxane). The contamination plume encompasses a total area that is approximately one mile wide and four miles long. From 1966 until 1986, Gelman Sciences, Inc. manufactured medical filters using dioxane in the manufacturing process. In 1985, dioxane was discovered in residential drinking water wells in the area. EGLE with assistance from the Washtenaw County Health Department has been tracking the plume and overseeing investigation and remediation activities at the site for over 30 years. An initial boundary prohibiting the use of groundwater was issued in March 2011 and expanded in 2021. The Subject Property is not located within the groundwater plume but does fall within the prohibition zone boundary. According to the April 2023 Quarterly Progress Report, the nearest monitoring wells 124d and 124s are located 750 feet southeast of the Subject Property. These wells are sampled quarterly as part of the prohibition zone boundary monitoring. In April 2023, MW-124d was analyzed for dioxane and results were less than one parts per billion (ppb). Based on the issuance of the groundwater use prohibition in the area of the Subject Property, this activity and use limitation (AUL) represents a CREC.

Baseline Environmental Assessment (BEA) prepared by ECT dated March 28, 2024

A BEA was completed for the Subject Property in accordance with the standards and practices as defined by Environmental Remediation, Part 201 of the NREPA, 1994 PA 451, as amended, and Part 201 Rules on behalf of the Ann Arbor Housing Development Corporation. At the time of this report, the Subject Property was developed as a municipal asphalt parking lot with solar powered electrical charging stations and an electric payment kiosk. Historical uses and previous environmental investigations are summarized including findings from the above referenced reports. Based on the analytical data collected from the Subject Property, concentrations of 2-methylnaphthalene, trimethylbenzene isomers, benzo(a)pyrene, fluoranthene, naphthalene, phenanthrene, arsenic, barium, chromium, lead, selenium, silver, zinc, and mercury detected in soil samples exceed the Part 201 GRCC. Therefore, the Subject Property meets the definition of a “facility” pursuant to Part 201 of the NREPA. Locations of prior shallow and deep soil exceedances above Part 201 GRCC and/or unrestricted SSVIAC are represented on [Figure 4 and Figure 5](#), respectively.

Groundwater Sampling Technical Memo prepared by ECT dated March 1, 2024

At the request of the Washtenaw County Health Department as part of a permit application for geothermal wells, ECT performed groundwater sampling at the Subject Property to confirm the absence of contaminants associated with the nearby Gelman Site groundwater plume. The Gelman Site is an area of groundwater contamination in Washtenaw County that includes portions of the city of Ann Arbor and Scio Township. The groundwater is contaminated with the industrial solvent dioxane. EGLE, with assistance from the Washtenaw County Health Department, has been monitoring the plume and overseeing investigation and remediation activities at the site for over 30 years. An initial boundary prohibiting the use of groundwater was issued in March 2011 and expanded in 2021. The Subject Property is located within the original prohibition zone boundary. ECT advanced one soil boring to the maximum depth of 145 feet bgs and installed a temporary groundwater monitoring well between 134 feet and 139 feet bgs. One grab groundwater sample was collected from a screen depth of 134 to 139 feet and analyzed for dioxane. The results of the groundwater analysis did not detect dioxane in the groundwater.

Phase I Environmental Site Assessment prepared by ECT dated June 24, 2024

A Phase I ESA update was prepared for the purpose of construction loan funding. At the time of this assessment, the Subject Property was undergoing construction for the development of a multi-unit affordable housing development. ECT identified one REC and one CREC at the time of the assessment:

- REC #1: According to a review of historical sources, the Subject Property was formerly developed with commercial and industrial uses including a blacksmith, furniture factory, carpenter shop, dairy company with potential fuel storage, auto storage, and private garage. Additionally, adjacent properties were formerly developed with commercial and industrial uses including a blacksmith, garment manufacturing, current and former gas stations with underground storage tanks, and current and former laundry/dry cleaners. Based on the historical property and surrounding property usage, there is the potential for handling and storage of hazardous materials and or petroleum products. Previous Phase I ESAs completed at the Subject Property identified the historical uses of the Subject Property and adjoining property use as RECs. ECT performed a Phase II ESA and an Additional Investigation in July 2022 and September 2023, respectively, to evaluate the RECs. The subsurface investigations identified contaminated soils and urban fill material at the surface to 10 feet bgs. Based on the distribution of contamination throughout the shallow subsurface across the Subject Property, ECT believes the source is contaminated urban fill material. Due to the identification of contaminated soils at the Subject Property, this finding is considered a REC.
- CREC #1: The Gelman Site is an area of groundwater contamination in Washtenaw County that includes portions of the City of Ann Arbor, and Scio Township. The groundwater is contaminated with the industrial solvent dioxane. The contamination plume encompasses a total area that is approximately one mile wide and four miles long. From 1966 until 1986, Gelman Sciences, Inc. manufactured medical filters using dioxane in the manufacturing process. In 1985, dioxane was discovered in residential drinking water wells in the area. EGLE with assistance from the Washtenaw County Health Department has been tracking the plume and overseeing investigation and remediation activities at the site for over 30 years. An initial boundary prohibiting the use of groundwater was issued in March 2011 and expanded in 2021. The Subject Property is not located within the groundwater plume but does fall within the prohibition zone boundary. According to the April 2023 Quarterly Progress Report, the nearest monitoring wells 124d and 124s are located 750 feet southeast of the Subject Property. These wells are sampled quarterly as part of the prohibition zone

boundary monitoring. In April 2023, MW-124d was analyzed for dioxane and results were less than one ppb. Based on the issuance of the groundwater use prohibition in the area of the Subject Property, this AUL represents a CREC.

4.0 Naturally Occurring Background Metals Demonstration

Post excavation activities, concentrations of Michigan 10 Metals identified at the Subject Property are the result of naturally occurring background concentrations for the region; refer to the discussion in [Section 5.2.1](#).

4.1 Metals Evaluation

Given the presence of native, clay soils post excavation activities, the following values were used as the regional background value per *EGLE Soil Background and of the 2005 Michigan Background Soil Survey (revised 2023)*:

Metal Background Concentrations	
2005 Michigan Background Soil Survey (revised 2023)	
Huron Erie Glacial Lobe	
Clay	
Arsenic	31,400 µg/kg
Barium	227,000 µg/kg
Cadmium	3,100 µg/kg
Chromium	77,000 µg/kg
Copper	46,900 µg/kg
Lead	26,200 µg/kg
Selenium	1,200 µg/kg
Silver	6,000 µg/kg
Zinc	102,000 µg/kg
Mercury	580 µg/kg

5.0 Summary of Corrective Actions

The following paragraphs describe the corrective actions implemented on the Subject Property.

5.1 Pre-excavation Activities

Prior to remedial excavation activities, soil erosion control practices were utilized, which included the implementation of silt fencing and sediment bags around the perimeter of all off-site sanitary manhole drains in accordance with Part 91 of Michigan Public Act 451 of 1994, as amended, Michigan Soil Erosion and Sedimentation Control Regulations. The controls will remain in place until construction activities are complete.

5.2 Remedial Excavation

During the course of demolition and environmental response activities, which occurred between June 5 and August 1, 2024, ECT supervised the removal of 10,784.6 tons of combined demolition debris and contaminated soil from the Subject Property. The materials were loaded, transported, and disposed of by Site Development Inc. Debris generated during the demolition activities, which included asphalt, concrete sidewalks, brick walls, and general landscaping, were disposed of at the following facilities: Cadillac Asphalt Recycling Facility, GFL, Kraken Recycling, and Stoneco Recycling Facility. Contaminated soil that was excavated as part of the environmental response activities described in the February 2024 ResAP were disposed of Woodland Meadows Landfill with copies of waste disposal manifests included in [Appendix C](#).

During the supervising activities, ECT advised when the depth of excavation had reached the native underlying clay soils, which was approximately at 10 feet bgs. ECT's EGLE Brownfield Grant Work Plan, dated May 28, 2024, proposed that excavation limits at the east, south, and west boundaries would extend 10 feet beyond the Subject Property boundary line with a 45-degree tapered slope, with the toe of the slope at the property line; the northern excavation limit was proposed to be defined by the Subject Property northern boundary line. However, due to significant concerns with adjoining utility lines with the over-excavation activities, the south and west excavation limits were changed to be defined by the Subject Property southern and western boundaries, respectively. Therefore, the excavation limits at the north, south, and west extended one foot beyond the Subject Property respective boundaries. The over-excavation activities remained as planned at the east boundary,

which extended 10 feet beyond the Subject Property with a 45-degree tapered slope beginning at the Subject Property boundary line. Cross-sections with the limits of excavation are provided as [Figure 6](#).

Following remedial excavation, ECT conducted verification sampling of the excavation floor and sidewalls in accordance with EGLE's *Sampling Strategies and Statistics Training Materials for Part 201 Cleanup Criteria* (S³TM). The Verification of Soil Remediation is provided as [Figure 7](#) and depicts the location of the verification samples and limits of excavation. A total of 14 discrete soil samples and one duplicate soil sample were collected at the Subject Property from the excavation floor in a gridded sampling method. The footprint of the excavation was approximately 16,700 square feet. A total of 56 grid points were stationed along the floor of excavation, spaced approximately 18 feet apart using a measuring wheel and tape measure, and samples were collected randomly to equate to 25% of the total grid points, per the S³TM standard. A total of 15 discrete soil samples and one duplicate soil sample were collected by ECT from the north, south, and west excavation sidewalls, which extended one foot beyond each of the respective Subject Property boundary limits.

The sampling strategies outlined in the EGLE Brownfield Grant Work Plan and implemented by ECT were intended to confirm that environmental impact at the Subject Property following remedial excavation is below EGLE's Part 201 GRCC, unrestricted SSVIAC, and/or the Huron-Erie Glacial Lobe regional background values for clay soils. All soil samples were submitted to Metiri Laboratory under ice and chain of custody for the analysis of VOCs, PAHs, and Michigan 10 Metals. Laboratory reports and chain-of-custody documentation is included in [Appendix D](#).

5.2.1 Verification of Remediation Soil Results

ECT collected 14 floor soil samples (notated as 121-VSR A through G) and one duplicate soil sample. All soil samples were submitted to Metiri Group for analysis of VOCs, PAHs, and Michigan 10 Metals using Environmental Protection Agency (EPA) Testing Methods 8260, 8270, and 6020/7470/7471, respectively. The Floor Verification Soil Analytical Summary is provided as [Table 1](#). A summary of the results is presented below.

VOCs

No VOCs were detected above laboratory reporting limits in any of the soil samples.

PAHs

Various PAHs were detected above laboratory reporting limits in three of the soil samples. Detected PAHs included benzo(b)fluoranthene, benzo(a)pyrene, fluoranthene, phenanthrene, and pyrene. However, all detections were below the Part 201 GRCC and unrestricted SSVIAC.

Michigan 10 Metals

With the exception of silver, the remaining Michigan 10 Metals were detected above laboratory reporting limits throughout the floor verification soil samples. Barium, cadmium, copper, lead, selenium, and zinc were detected with concentrations that exceeded the laboratory detection limits but were below the Part 201 GRCC and unrestricted SSVIAC. Arsenic and mercury concentrations exceeded their respective Part 201 GRCC and/or unrestricted SSVIAC, as summarized below.

- Arsenic was detected in several soil samples with concentrations exceeding the DWP (4,600 µg/kg) and GSIP (4,600 µg/kg); of these soil samples, seven soil samples also exceeded the residential DCC (7,600 µg/kg). None of these arsenic concentrations exceeded the Huron-Erie Glacial Lobe regional background value for clay soils (31,400 µg/kg).
- Mercury was detected in several soil samples with concentrations exceeding the GSIP (50 µg/kg) criterion and the unrestricted SSVIAC (54 µg/kg). None of these mercury concentrations exceeded the Huron-Erie Glacial Lobe regional background value for clay soils (530 µg/kg).

As indicated in [Section 4.0](#), ECT compared soil sample results from the native, clay soils at the Subject Property (i.e., floor soil samples) to regional metal background concentrations in accordance with EGLE's *Soil Background and Use of the 2005 Michigan Background Soil Survey (revised 2023)*. Per Section 20120a(10) of the NREPA, when the background concentration for a hazardous substances is greater than the calculated generic cleanup criteria, the criterion becomes the background concentration. Therefore, given that the arsenic and mercury concentrations were below the Huron-Erie Glacial Lobe regional background value for clay soils, the remaining metal concentrations in the native underlying clay soils at the Subject Property are representative of naturally occurring background levels in the region and do not pose an environmental concern to the Subject Property.

5.2.2 Sidewall Sampling

Although not sampled at the Subject Property, ECT collected a total of 15 sidewall soil samples (notated as 121-SW-N-1 through 6, 121-SW-S-1 through 6, and 121-SW-W-1 through 3) and one duplicate soil sample from the excavation limits. The soil samples were submitted to Metiri

Group for analysis of VOCs, PAHs, and Michigan 10 Metals using EPA Testing Methods 8260, 8270, and 6020/7470/7471, respectively. The Sidewall Verification Soil Analytical Summary is provided as [Table 2](#). A summary of the results is presented below.

VOCs

No VOCs were detected above laboratory reporting limits in any of the soil samples.

PAHs

Various PAHs were detected above laboratory reporting limits in eight of the soil samples. Detected PAHs included benzo(a)anthracene, benzo(b)fluoranthene, benzo(a)pyrene, benzo(g,h,i)perylene, benzo(k)fluoranthene, chrysene, fluoranthene, indeno(1,2,3-cd)pyrene, phenanthrene, and pyrene. However, all detections were below the Part 201 GRCC and unrestricted SSVIAC.

Michigan 10 Metals

Michigan 10 Metals were detected above laboratory reporting limits throughout the sidewall verification soil samples. Metals that exceeded their respective Part 201 GRCC and/or unrestricted SSVIAC are summarized below.

- Arsenic was detected in several soil samples with concentrations exceeding the DWP (4,600 µg/kg) and GSIP (4,600 µg/kg); six of the 12 soil samples also exceeded its DCC (7,600 µg/kg).
- Copper was detected in some soil samples at the north side wall with concentrations exceeding the GSIP (52,000 µg/kg) criterion.
- Mercury was detected in several soil samples with concentrations exceeding the GSIP (50 µg/kg) criterion and the unrestricted SSVIAC (54 µg/kg).
- Selenium was detected in two soil samples at the north sidewall with concentrations exceeding the GSIP (400 µg/kg) criterion.
- A concentration of silver in a soil sample at the south sidewall exceeding the GSIP (27 µg/kg).
- Zinc was detected in soil samples at the north sidewall with concentrations exceeding its GSIP (120,000 µg/kg) criterion.

It should be noted that while sidewall samples were collected from the excavation limits, the north, south, and west excavations limits extended one foot beyond the Subject Property boundary limits. Refer to [Figure 7](#).

5.3 Backfill Activities

Between August 1 and December 31, 2024, approximately 5,367 cubic yards of Class II sand was imported to the Subject Property for use as backfill material by Site Development Inc., sourced from Fyke Sand & Gravel, located at 800 Pinckney Road, Pinckney, Michigan. Sand produced at Fyke Sand & Gravel is extracted and manufactured from virgin materials at their gravel pit located in Pinckney, Michigan.

Prior to the backfill material being brought to the Subject Property, ECT collected and analyzed samples from Fyke Sand & Gravel on June 18, 2024, for the purpose of verifying the source of the backfill material would not introduce contaminants to the Subject Property. A total of eight grab soil samples were collected from the backfill source for analysis of VOCs (inclusive of naphthalene and 2-methylnaphthalene) using EPA Method 8260D. The samples were collected from a stockpile of Class II sand located within the sand and gravel pit and placed on ice and submitted under chain-of custody to Fibertec Environmental Services.

To further evaluate the backfill material, ECT visited the Subject Property on May 9, 2025 to collect three additional soil samples of the backfill material. Using hand auger technologies, ECT collected three grab soil samples from accessible areas of the Subject Property, including at the northwestern portion surrounding the proposed generator footprint and in the western portion at proposed landscaped areas. The samples were collected from a depth of approximately four feet bgs and from within Class II sand verified to had been sourced from Fyke Sand & Gravel. These three soil samples were placed on ice and submitted under chain-of-custody to Fibertec Environmental Services for the analysis of PAHs using EPA Method 8270E and Michigan 10 Metals using EPA Methods 6020/7470/7471.

Analytical results from representative soil samples of the backfill material verified the absence of contaminants within the imported Class II sand at the Subject Property. Supporting documentation, including a letter from Fyke Washed Sand & Gravel, Inc. verifying their Class II sand is virgin material as well as copies of the laboratory reports and chain-of-custodies, is included in [Appendix E](#). A summary of the results of the analytical results is presented in [Table 3](#) and briefly below:

VOCs

No VOCs were detected above laboratory reporting limits in any of the eight soil samples.

PAHs

No PAHs were detected above laboratory reporting limits in any of the three soil samples.

Michigan 10 Metals

With the exception of mercury, the remaining Michigan 10 Metals were detected above laboratory reporting limits. All detected metal concentrations were below the Part 201 GRCC and SSVIAC.

5.4 Remedial Excavation Conclusion

Based on the laboratory analytical results of the verification sampling, ECT makes the following conclusions:

- During the course of demolition and excavation activities, which occurred between June 5 and August 1, 2024, ECT supervised the removal of 10,784.6 tons of soil and demolition debris from the Subject Property.
- ECT conducted verification sampling of the excavation floor and sidewalls; however, the sidewall limits extended beyond the Subject Property boundary.
- No VOCs were detected above laboratory reporting limits in any of the floor verification soil samples, which confirms that VOC exceedances have been removed from the Subject Property.
- The PAH detections throughout the floor verification soil samples were below their respective Part 201 GRCC and unrestricted SSVIAC, which confirms that PAH exceedances have been removed from the Subject Property.
- Arsenic and mercury were detected in the native, clay floor verification soil samples above their respective Part 201 GRCC and/or unrestricted SSVIAC; however, these detections were below their respective Huron-Erie Glacial Lobe regional background value. Per Section 20120a(10) of the NREPA, when the background concentration for a hazardous substances is greater than the calculated generic cleanup criteria, the criterion becomes the background concentration. Therefore, the remaining metal concentrations in the native underlying clay soils at the Subject Property do not pose an environmental concern to the Subject Property.
- Some metals, such as arsenic, copper, mercury, silver, and zinc were detected in the sidewall verification soil samples above their respective Part 201 GRCC and/or unrestricted SSVIAC. However, while sidewall samples were collected from the excavation limits, the excavation limits extended beyond the Subject Property boundary.
- Between August 1 and December 31, 2024, approximately 5,367 cubic yards of Class II sand was imported to the Subject Property, which was analytically tested to verify the absence of contaminants within the backfill material.

6.0 Transport and Exposure Pathways

The table below depicts ECT's evaluation and identification of relevant exposure pathways at the Subject Property with respect to achieving an NFA, as a requirement by HUD.

Evaluation of Relevant Exposure Pathways

EXPOSURE PATHWAY	RELEVANT? Y/N	PROPERTY CONDITIONS	EXPLANATION, IF NOT RELEVANT
Drinking Water	Yes	There is the potential that the Subject Property could be located in a potable aquifer used for drinking water in the future.	N/A
Groundwater-Surface Water Interface	No	There are no points of exposure, such as surface water or groundwater venting to the surface water, present or proposed at the Subject Property.	No surface bodies of water are located on or adjoining the Subject Property
Soil Particulate Inhalation	Yes	Regarding the current and proposed use, a person could inhale ambient air particulates from substances present at the limited landscaped areas via wind erosion of contaminated soils.	N/A
Soil Volatilization to Ambient Air	Yes	Regarding the current and proposed use, a person could inhale substances in ambient air that has volatilized from the subsurface media.	N/A
Volatilization to Indoor Air	Yes	The proposed use includes enclosed, indoor air spaces. A person could inhale substances in indoor air that has volatilized from the subsurface media.	N/A
Direct Contact	Yes	A person could come in contact with impacted soils at the limited landscaped areas.	N/A

7.0 No Further Action Statement

Between June 5, 2024 and August 1, 2024, Site Development, Inc. removed 10,784.6 tons of soil and demolition debris from the Subject Property under the supervision of ECT. Impacted soils were completely removed across the Subject Property boundary to a depth of 10 feet bgs. Following remediation activities, ECT collected 14 verification samples (including one duplicate) from the floor of the excavation and 15 verification samples (including one duplicate) from the sidewalls for laboratory analysis of VOCs, PAHs, and Michigan 10 Metals. The verification samples from the floor excavation were collected from native, clay soils at the Subject Property. While sidewall samples were collected from the north, south, and west excavation limits, they were collected from offsite adjoining properties, approximately one foot beyond the Subject Property boundary limits; the east excavation limit was over-excavation approximately 10 feet beyond the Subject Property boundary.

Corrective actions of soil at the Subject Property were remediated to below EGLE Part 201 GRCC and unrestricted SSVIAC. Per Section 20120a(10) of the NREPA, when the background concentration for a hazardous substances is greater than the calculated generic cleanup criteria, the criterion becomes the background concentration. Therefore, given that metal concentrations at the Subject Property were below the Huron-Erie Glacial Lobe regional background value for clay soils, the remaining metal concentrations in the native underlying clay soils at the Subject Property do not pose a environmental concern to the Subject Property.

Based on the information provided within this NFA Report and the conclusions of the relevant exposure pathways provided below, verification of soil remediation has been demonstrated at the Subject Property and an unrestricted residential closure under Part 201 of the NREPA, Section 20114d is being requested for Parcel 09-09-29-135-001 in Ann Arbor, Washtenaw County, Michigan.

7.1 Drinking Water Pathway

The drinking water pathway does not pose an unacceptable risk. Although analytical results from the verification of soil remediation sampling at the Subject Property contained levels of arsenic exceeding the DWP, all of the arsenic concentrations from the native, clay soils at the Subject Property were below the Huron-Erie Glacial Lobe regional background values for clay soil. Per Section 20120a(10) of the NREPA, when the background concentration for a hazardous substances is greater than the calculated generic cleanup criteria, the criterion becomes the background concentration. No other analytes detected at the Subject Property exceeded the GRCC DWP criteria.

Also, it should be noted that as mentioned in [Section 3.0](#), a separation of greater than 120 feet exists between the floor of the excavation and the next observed shallowest groundwater unit. Additional information is discussed in [Section 8.1](#).

7.2 Soil Particulate Inhalation

The soil particulate inhalation pathway does not pose an unacceptable exposure risk. Analytical results from the verification of soil remediation sampling at the Subject Property did not identify contaminants above the residential particulate soil inhalation criteria (PSIC). Furthermore, clean backfill sand was brought to restore the upper ten feet of soil to surface grade throughout the entire Subject Property.

7.3 Soil Volatilization to Ambient Air

The soil volatilization to ambient air pathway does not pose an unacceptable exposure risk. Analytical results from the verification of soil remediation sampling at the Subject Property did not identify contaminants above the residential infinite source volatile soil inhalation criteria. Furthermore, clean backfill sand was brought to restore the upper ten feet of soil to surface grade throughout the entire Subject Property.

7.4 Volatilization to Indoor Air

The volatilization to indoor air pathway does not pose an unacceptable exposure risk. Although analytical results from the verification of soil remediation sampling at the Subject Property contained levels of mercury exceeding the SSVIAC, all of the mercury concentrations from the native, clay soils at the Subject Property were below the Huron-Erie Glacial Lobe regional background values for clay soil. Per Section 20120a(10) of the NREPA, when the background concentration for a hazardous substances is greater than the calculated generic cleanup criteria, the criterion becomes the background concentration. No other analytes detected at the Subject Property exceeded the SSSVIAC. In addition, clean backfill sand was brought to restore the upper ten feet of soil to surface grade throughout the entire Subject Property.

7.5 Direct Contact

The direct contact pathway does not pose an unacceptable risk. Although analytical results from the verification of soil remediation sampling at the Subject Property contained levels of arsenic exceeding the DCC, all of the arsenic concentrations from the native, clay soils at the Subject Property were below the Huron-Erie Glacial Lobe regional background values for clay soil. Per Section 20120a(10)

of the NREPA, when the background concentration for a hazardous substances is greater than the calculated generic cleanup criteria, the criterion becomes the background concentration. No other analytes detected at the Subject Property exceeded the GRCC DCC. Lastly, clean backfill sand was brought to restore the upper ten feet of soil to surface grade throughout the entire Subject Property.

8.0 Institutional Controls

8.1 Land or Resource Use Restrictions

As summarized in [Section 3.0](#), the Subject Property is known to be located in an area that prohibits groundwater use due to a release of dioxane from the former Gelman Site. However, the municipal restriction is not connected to the Subject Property in the form of property deeds, restrictive covenants, or required monitoring activities. As demonstrated in [Section 7.0](#), none of the relevant exposure pathways indicate a risk of unacceptable exposures at the Subject Property in relation to the remedial excavation activities; therefore, no land use or resource use restrictions are warranted for the Subject Property.

8.2 Copy and Proof of Notice of Corrective Action

ECT concludes that further remedial actions are not warranted for the Subject Property.

9.0 Signatures

The following authors contributed to the completion of this report. Qualifications are included as [Appendix F](#).



Niyah Banfill

Associate Scientist I

December 20, 2024



Nicole Rockentine

Due Diligence Technical Lead

December 20, 2024



Maura Gibbons

Project Manager

March 20, 2025

Figure 1 - Site Location

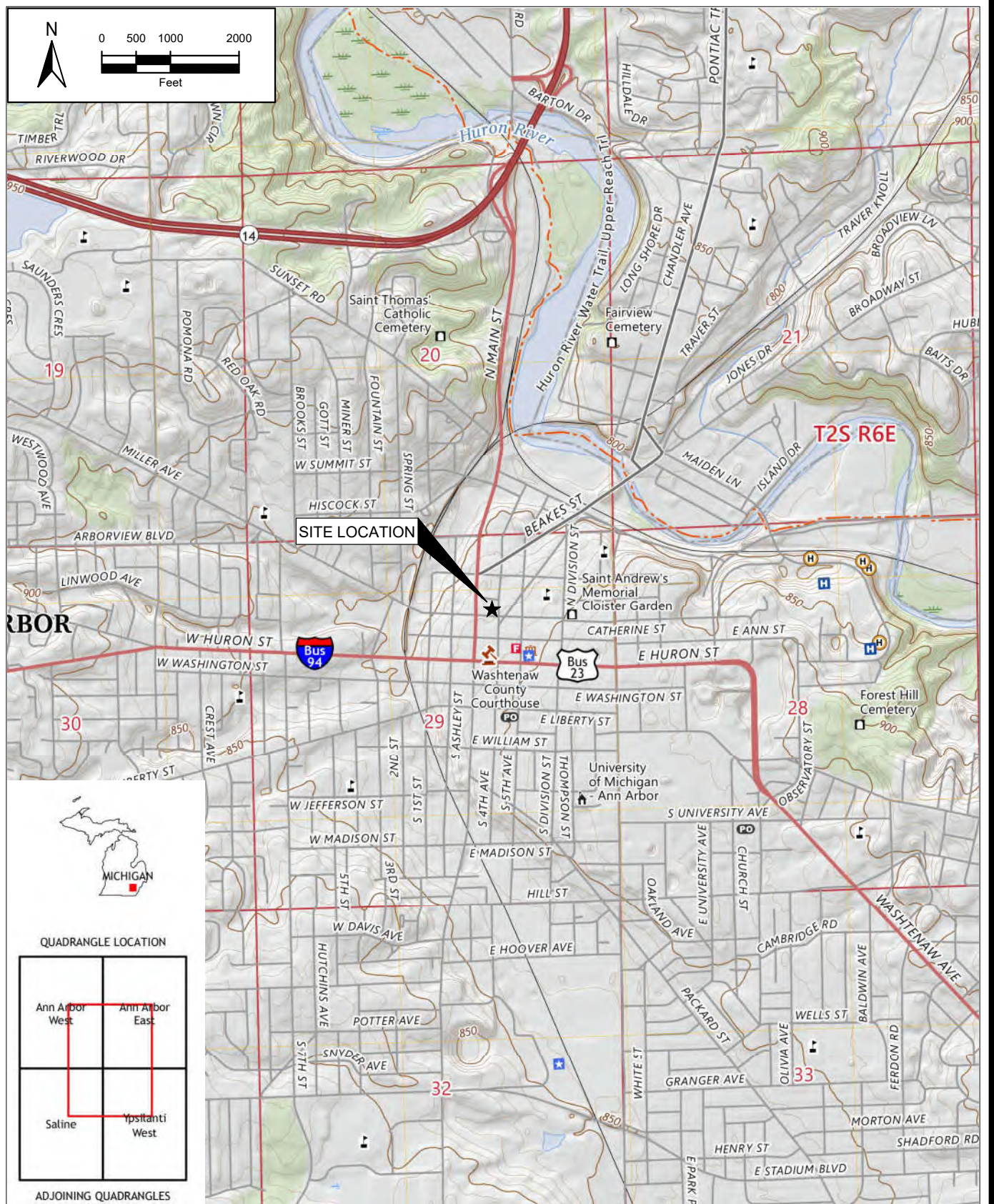


FIGURE 1.
SITE LOCATION
121 EAST CATHERINE STREET
ANN ARBOR, MICHIGAN

Source: National Maps (7.5-Minute Quadrangles), 2023.

ECT

Figure 2 - Site Overview with Pre-Excavation Samples

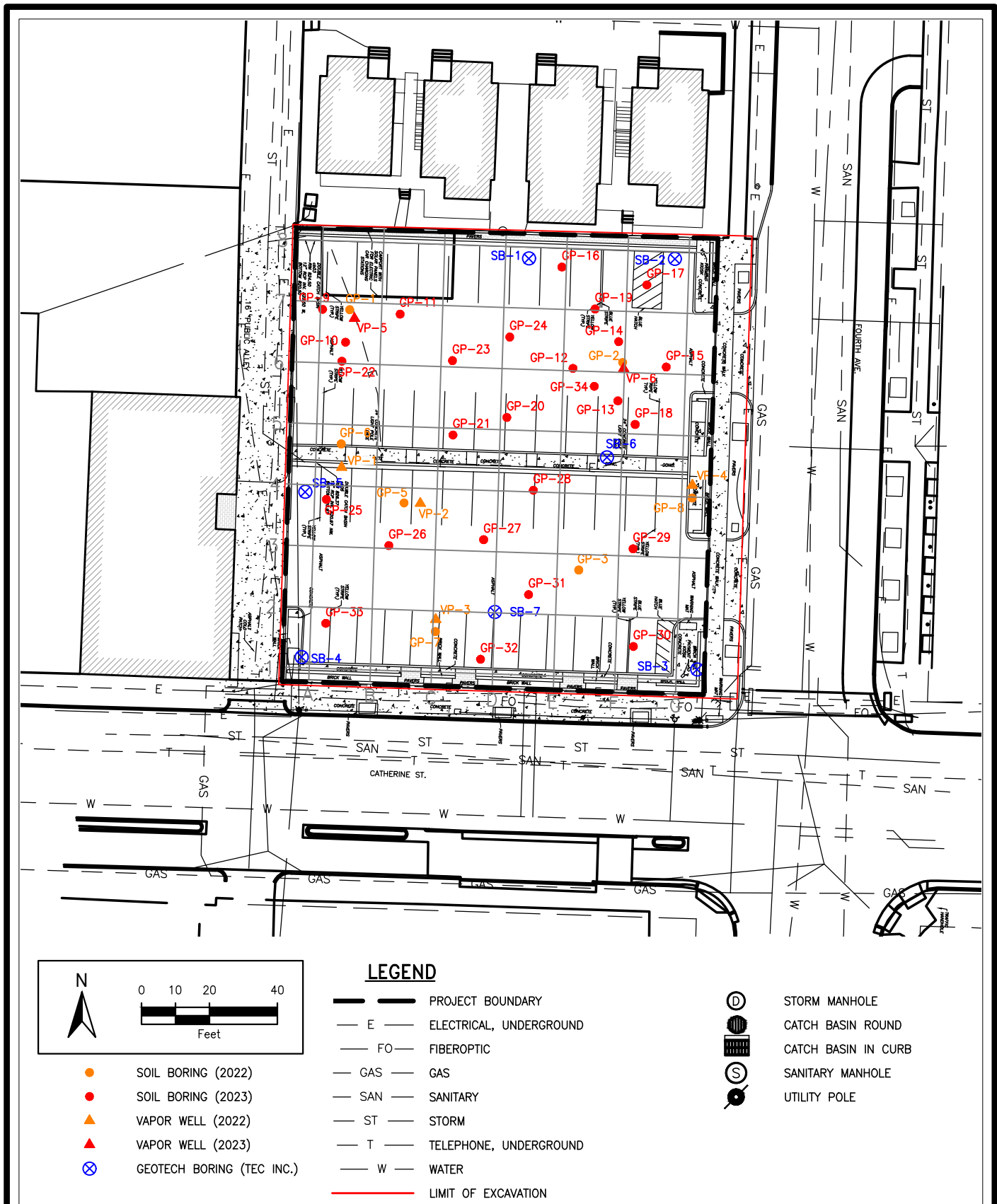


FIGURE 2.
SITE OVERVIEW WITH PRE-EXCAVATION SAMPLES
121 EAST CATHERINE STREET
ANN ARBOR, MICHIGAN

Source: Livingston Engineering, 2023; Macon Engineering, 2023, GPRS, 2023.

ECT

Figure 3 - Proposed Site Plan

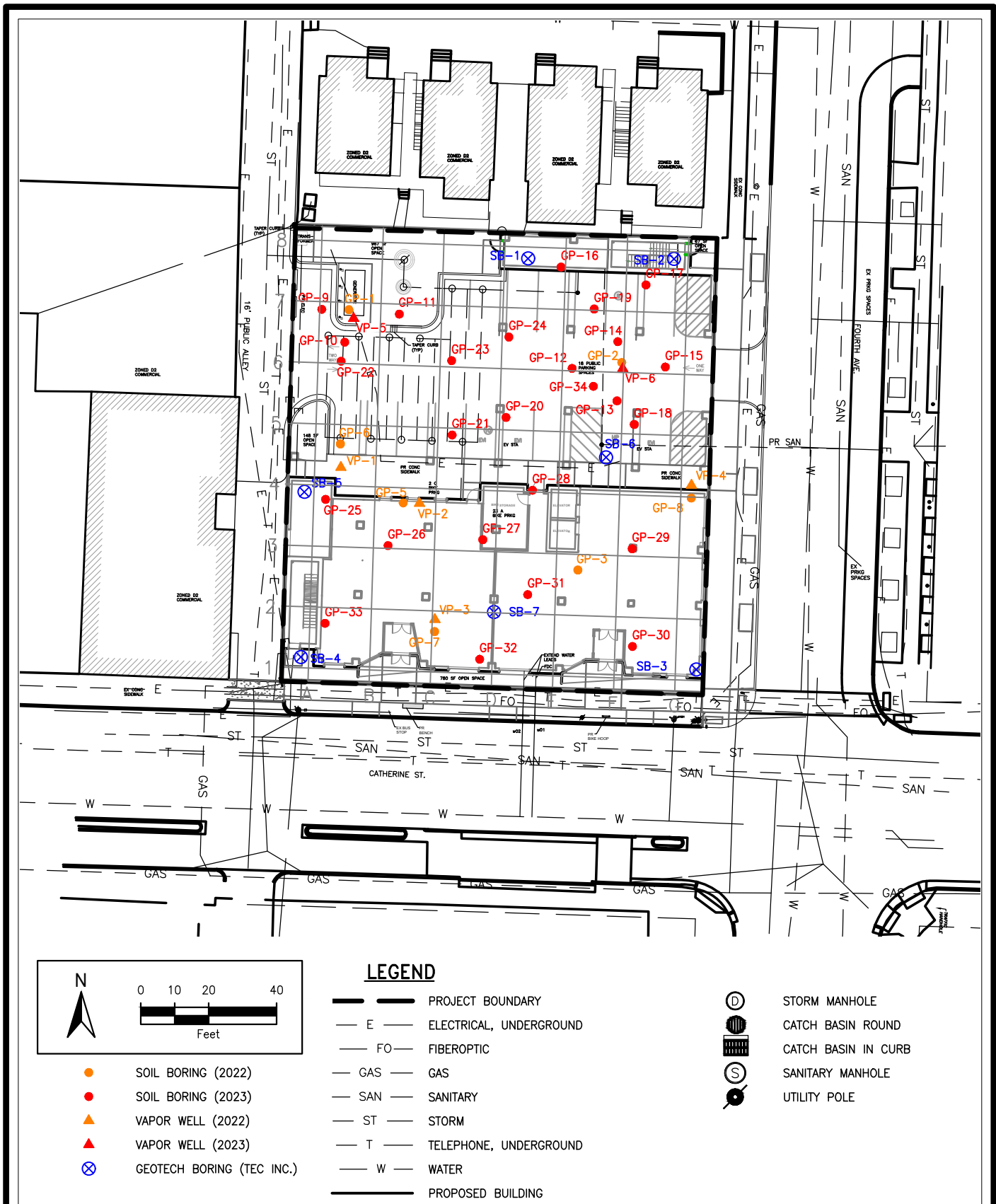


FIGURE 3.
PROPOSED SITE PLAN
121 EAST CATHERINE STREET
ANN ARBOR, MICHIGAN

Source: Livingston Engineering, 2023; Macon Engineering, 2023, GPRS, 2023.

ECT

Figure 4 - Prior Shallow Soil Exceedances

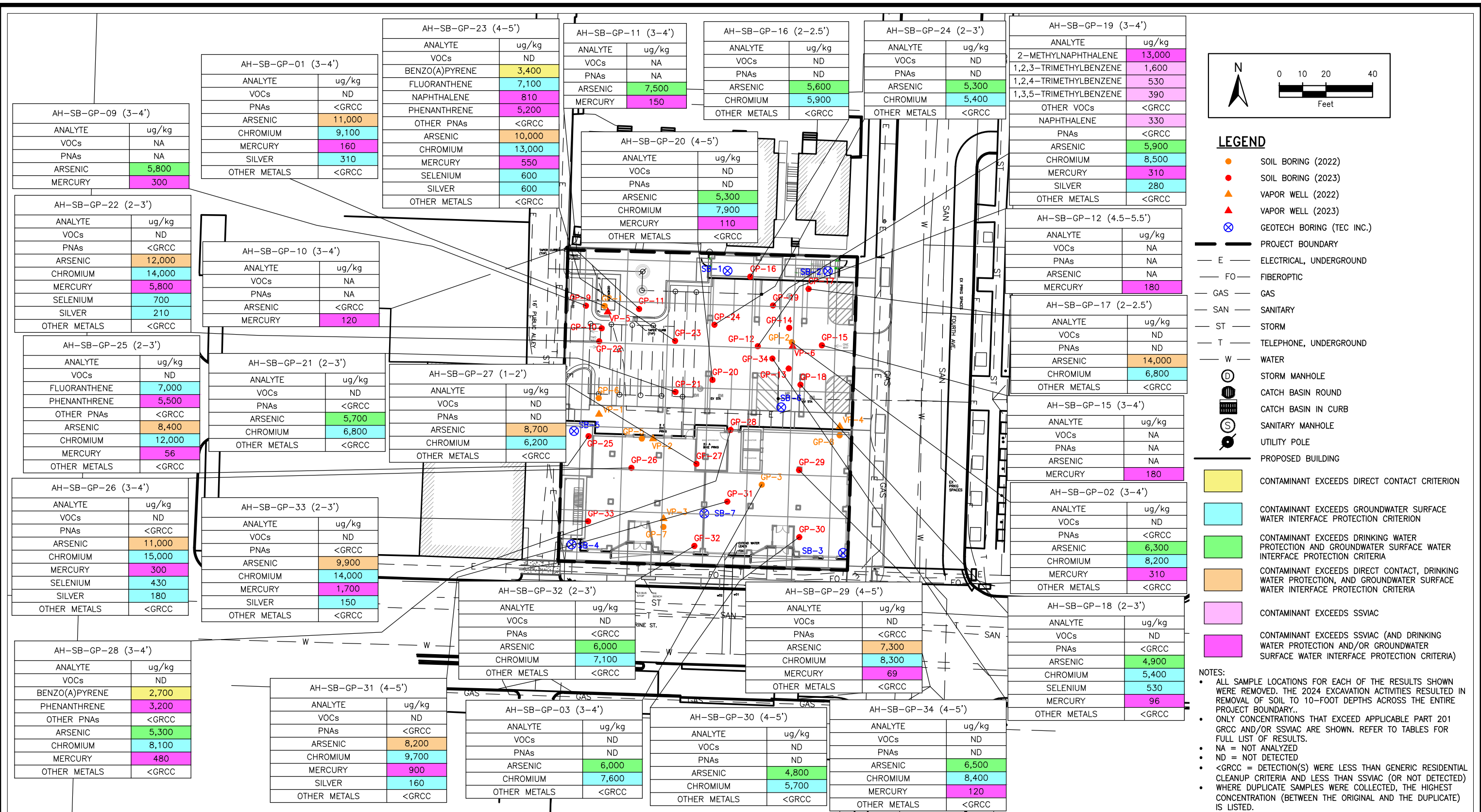
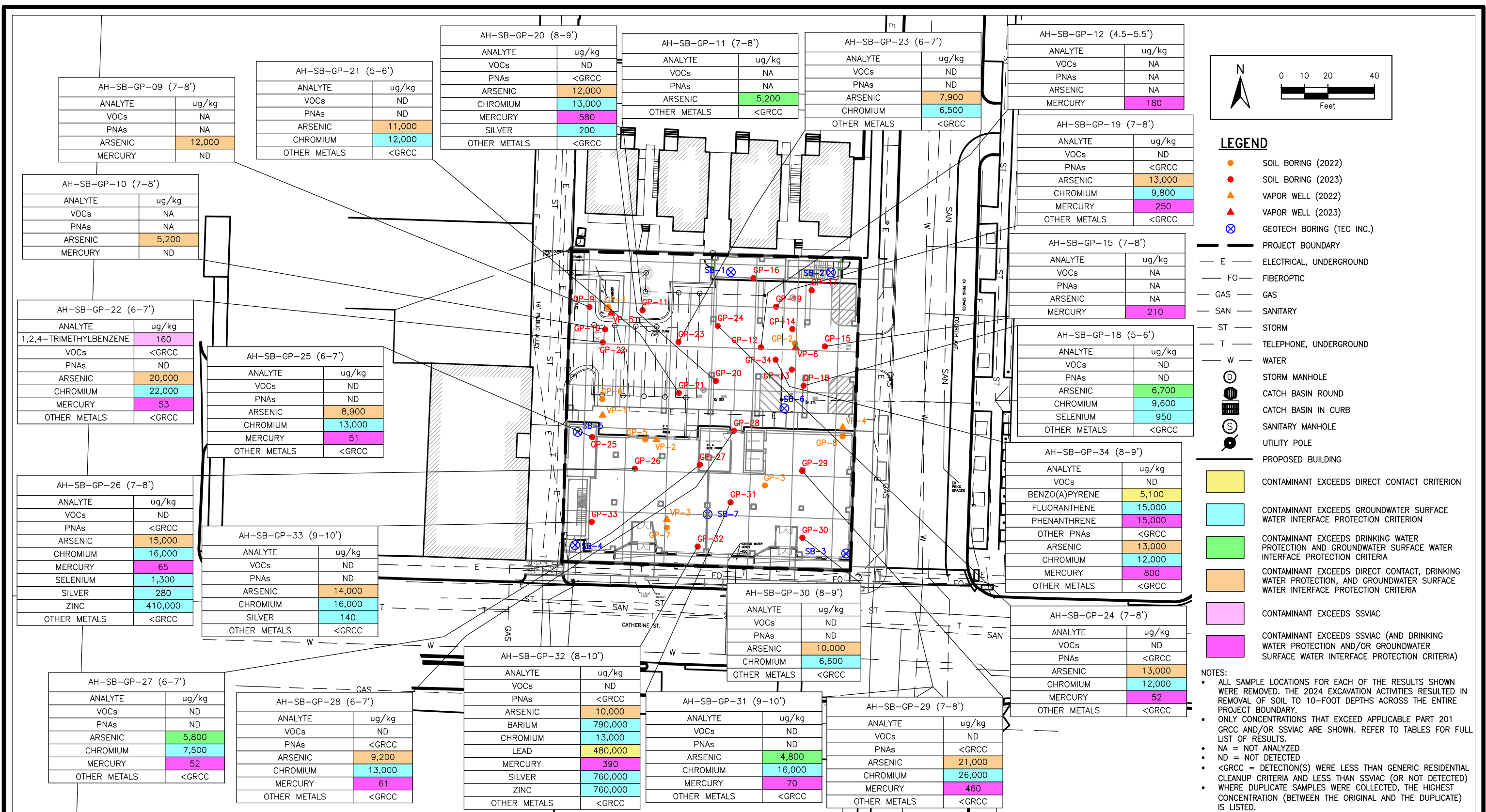


FIGURE 4.
PRIOR SHALLOW SOIL EXCEEDANCES
121 EAST CATHERINE STREET
ANN ARBOR, MICHIGAN

Source: Livingston Engineering, 2023; Macon Engineering, 2023; GPRS, 2023.



Figure 5 - Prior Deep Soil Exceedances



ECT

Figure 6 - Cross Sections

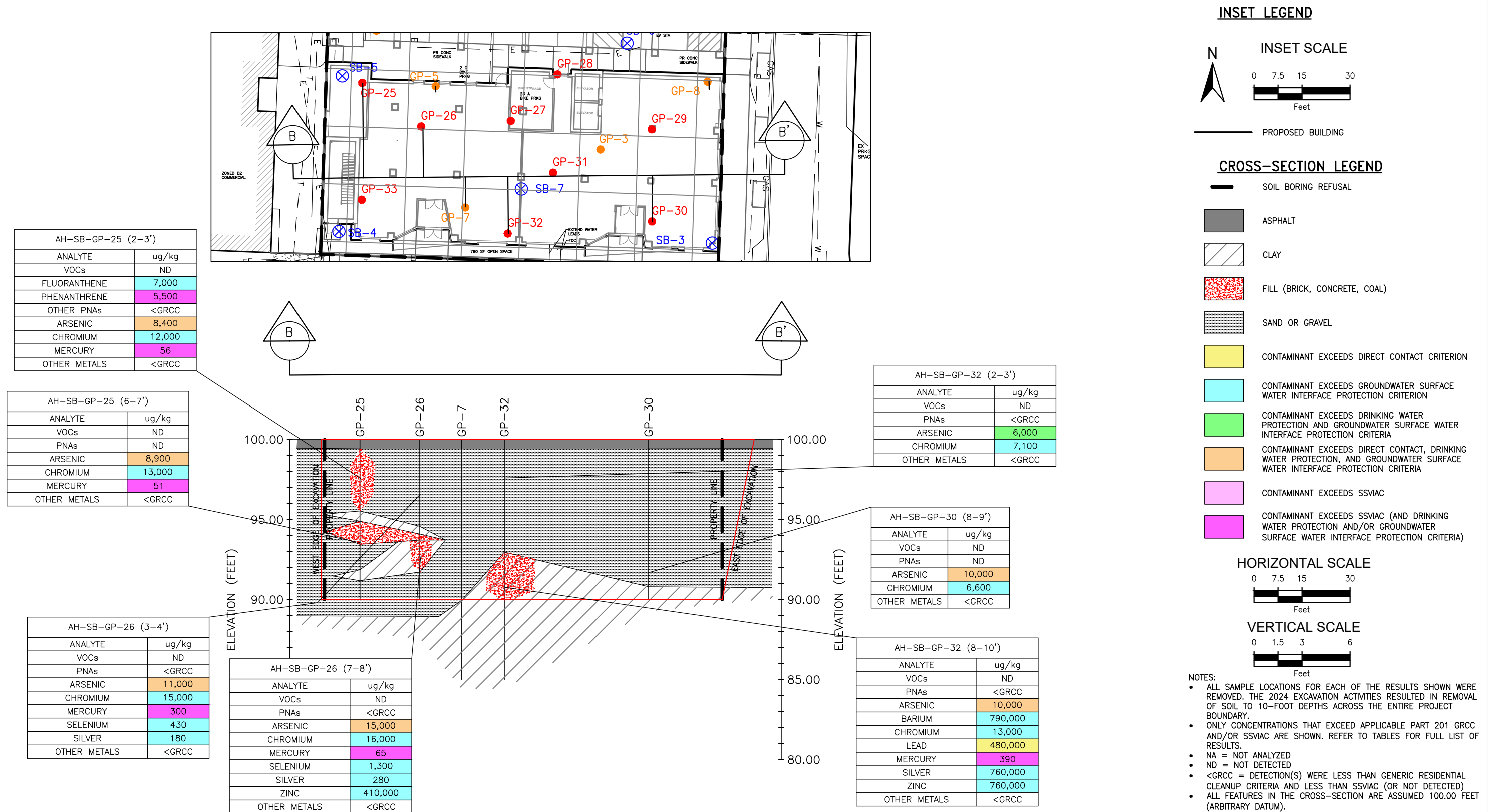
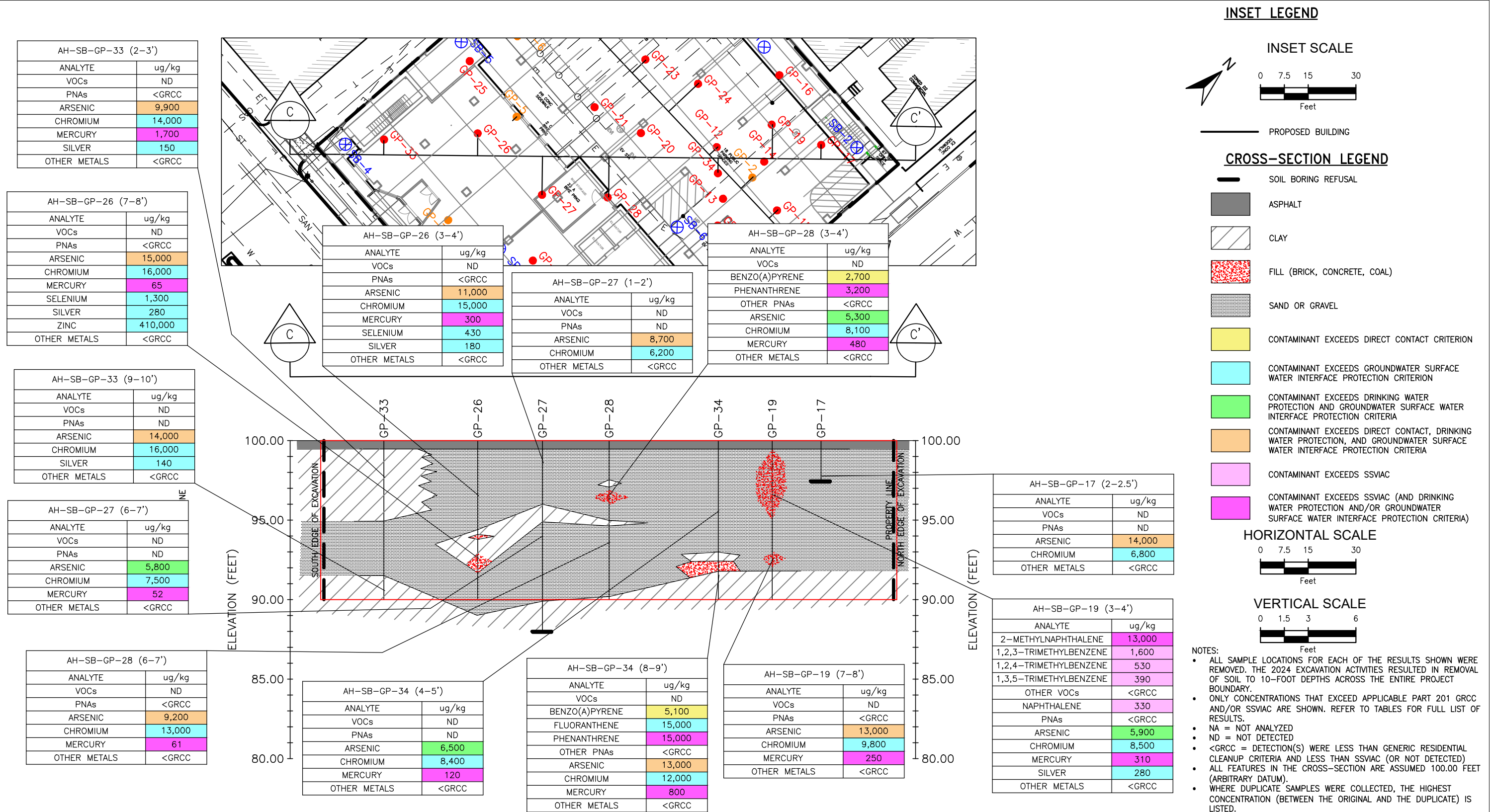
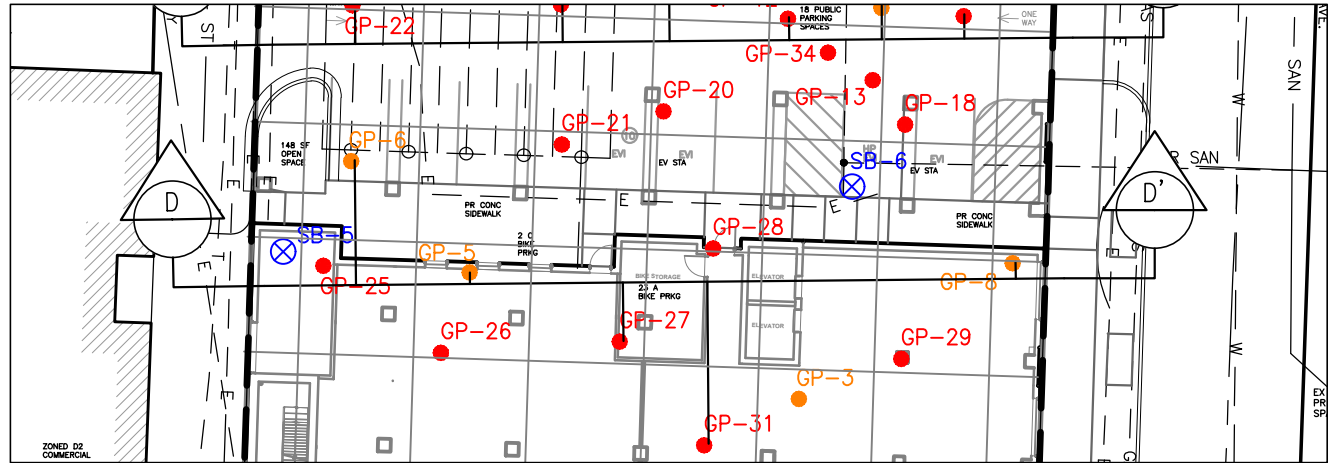
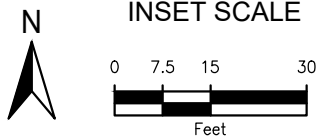


FIGURE 6B.
CROSS-SECTION B-B'
121 EAST CATHERINE STREET
ANN ARBOR, MICHIGAN

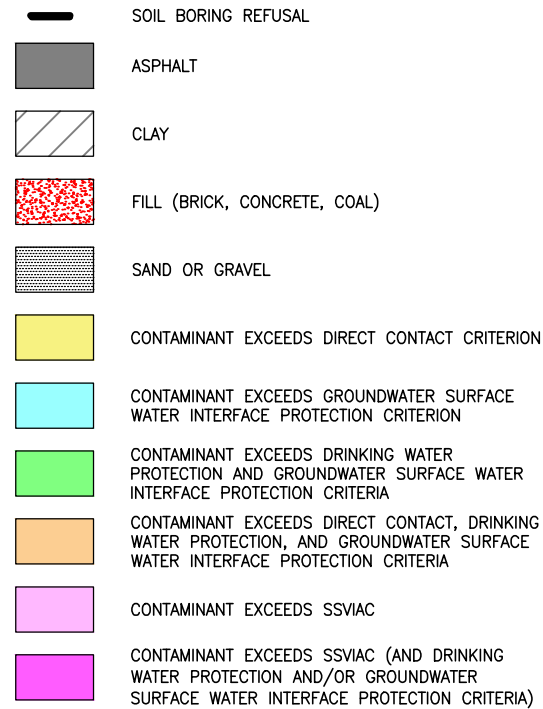




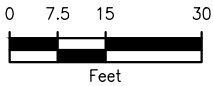
INSET LEGEND



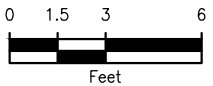
CROSS-SECTION LEGEND



HORIZONTAL SCALE



VERTICAL SCALE



- NOTES:
- ALL SAMPLE LOCATIONS FOR EACH OF THE RESULTS SHOWN WERE REMOVED. THE 2024 EXCAVATION ACTIVITIES RESULTED IN REMOVAL OF SOIL TO 10-FOOT DEPTHS ACROSS THE ENTIRE PROJECT BOUNDARY.
 - ONLY DETECTED CONCENTRATIONS FOR THE DEEPEST SAMPLE AT EACH OF THE RESPECTIVE LOCATIONS ARE SHOWN. REFER TO TABLES FOR FULL LIST OF RESULTS.
 - NA = NOT ANALYZED
 - ND = NOT DETECTED
 - <GRCC = DETECTION(S) WERE LESS THAN GENERIC RESIDENTIAL CLEANUP CRITERIA AND LESS THAN SSVIAC (OR NOT DETECTED)
 - ALL FEATURES IN THE CROSS-SECTION ARE ASSUMED 100.00 FEET (ARBITRARY DATUM).

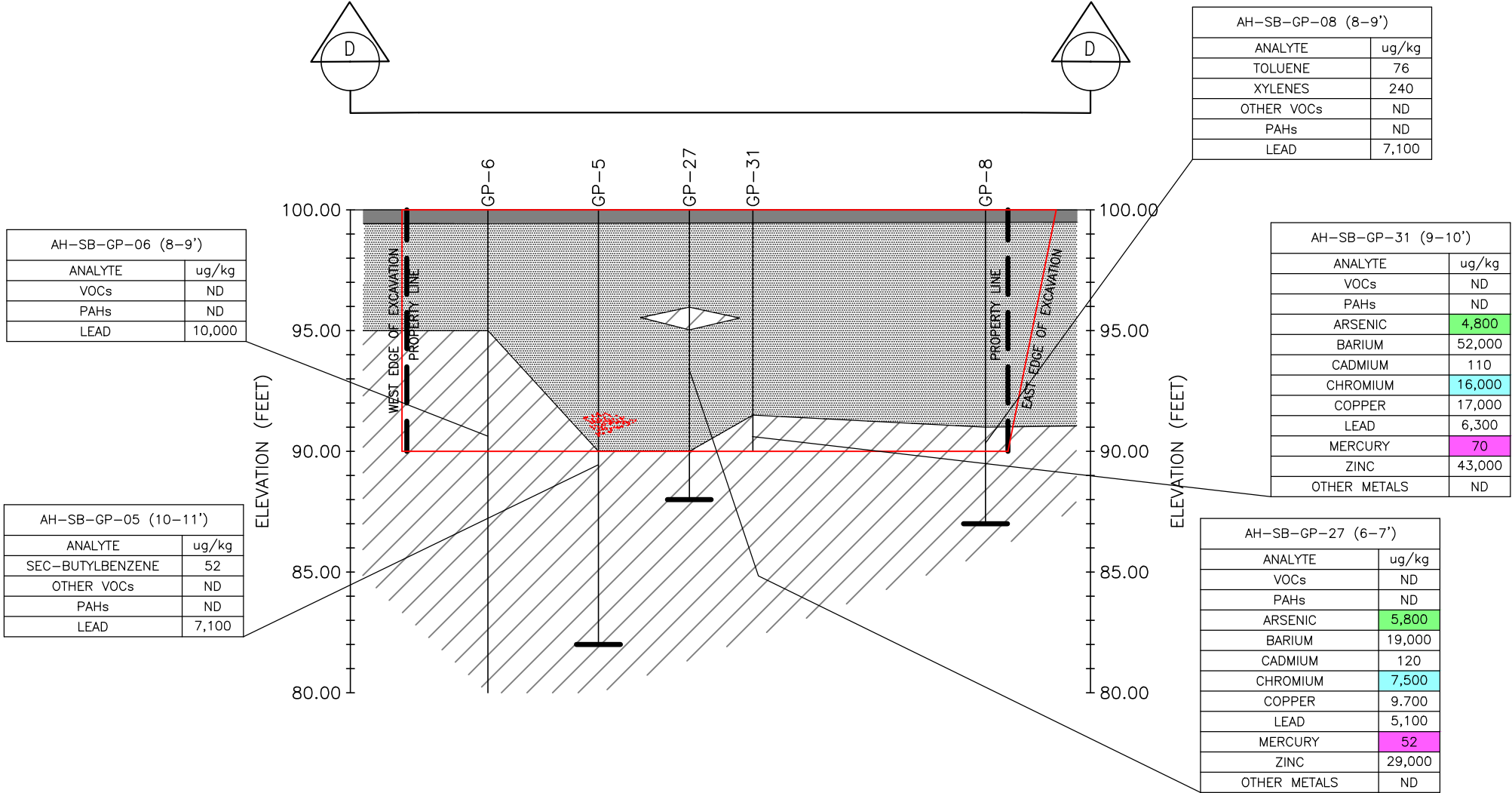
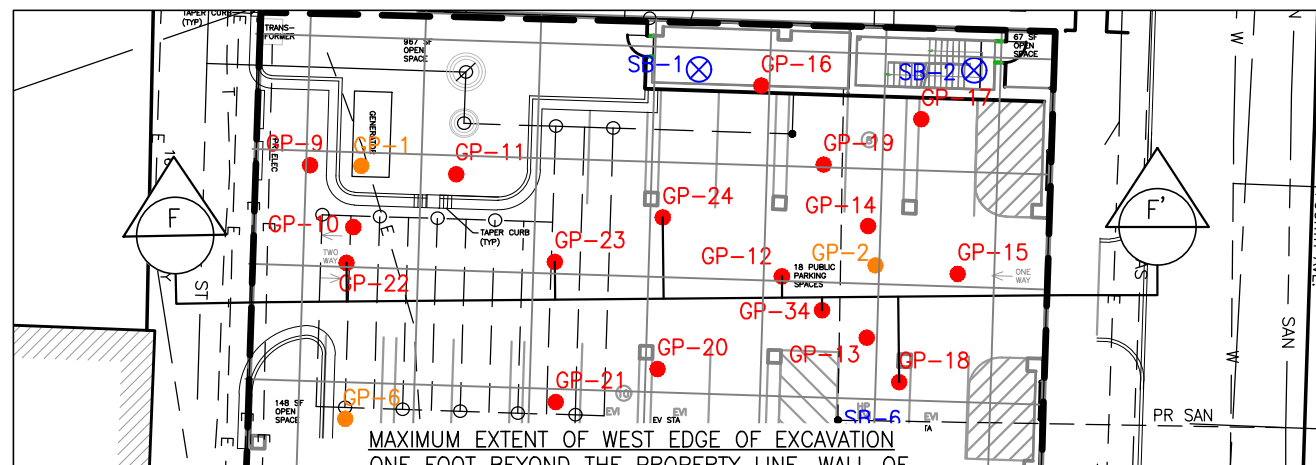


FIGURE 6D.
CROSS-SECTION D-D'
121 EAST CATHERINE STREET
ANN ARBOR, MICHIGAN

Source: ECT, 2023.





MAXIMUM EXTENT OF WEST EDGE OF EXCAVATION
ONE FOOT BEYOND THE PROPERTY LINE. WALL OF
EXCAVATION WAS A VERTICAL SLOPE WITH
SHEETPILES INSTALLED ALONG THE PROPERTY LINE.

MAXIMUM EXTENT OF EXCAVATION ALONG EAST ROW
45 DEGREE SLOPE WITH THE TOE OF SLOPE AT THE
PROPERTY LINE AND THE TOP OF THE SLOPE AT 10
FEET OUTSIDE OF THE PROPERTY LINE

AH-SB-GP-22 (6-7')		
ANALYTE	ug/kg	
1,2,4-TRIMETHYLBENZENE	160	
OTHER VOCs	<GRCC	
PNAs	ND	
ARSENIC	20,000	
CHROMIUM	22,000	
MERCURY	53	
OTHER METALS	<GRCC	

AH-SB-GP-23 (6-7')		
ANALYTE	ug/kg	
VOCs	ND	
PNAs	ND	
ARSENIC	7,900	
CHROMIUM	6,500	
OTHER METALS	<GRCC	

AH-SB-GP-24 (7-8')		
ANALYTE	ug/kg	
VOCs	ND	
PNAs	<GRCC	
ARSENIC	13,000	
CHROMIUM	12,000	
MERCURY	52	
OTHER METALS	<GRCC	

AH-SB-GP-12 (4.5-5.5')		
ANALYTE	ug/kg	
VOCs	NA	
PNAs	NA	
ARSENIC	NA	
MERCURY	180	

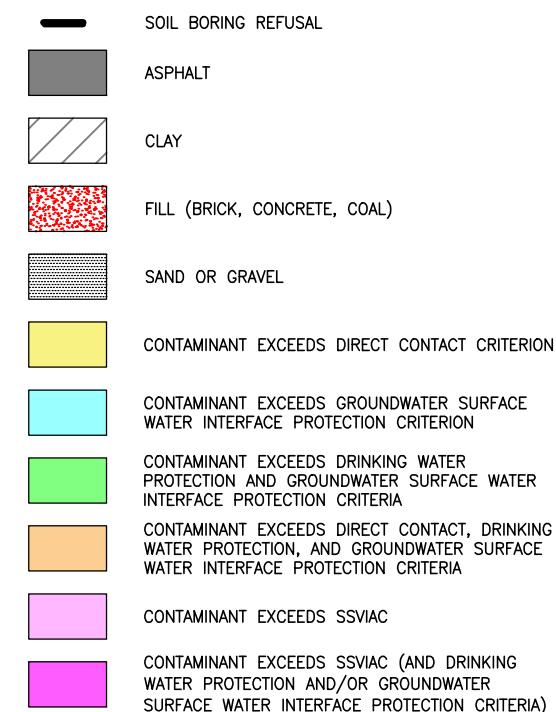
AH-SB-GP-34 (8-9')		
ANALYTE	ug/kg	
VOCs	ND	
BENZO(A)PYRENE	5,100	
FLUORANTHRENE	15,000	
PHENANTHRENE	15,000	
OTHER PNAs	<GRCC	
ARSENIC	13,000	
CHROMIUM	12,000	
MERCURY	800	
OTHER METALS	<GRCC	

AH-SB-GP-18 (5-6')		
ANALYTE	ug/kg	
VOCs	ND	
PNAs	ND	
ARSENIC	6,700	
CHROMIUM	9,600	
SELENIUM	950	
OTHER METALS	<GRCC	

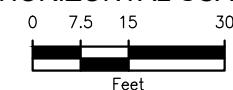
INSET LEGEND



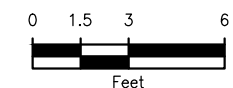
CROSS-SECTION LEGEND



HORIZONTAL SCALE



VERTICAL SCALE

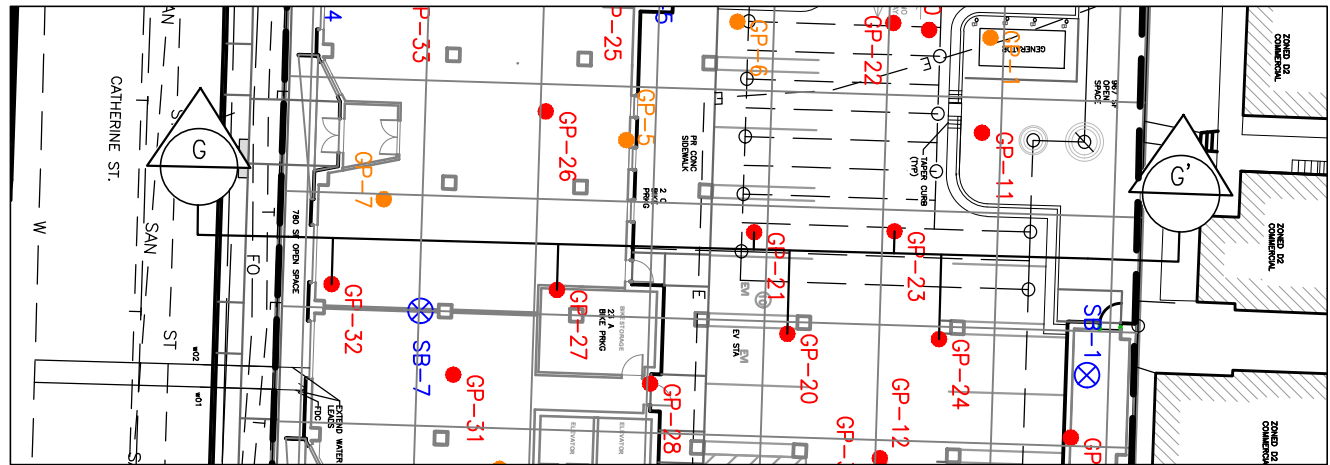


- NOTES:
- ALL SAMPLE LOCATIONS FOR EACH OF THE RESULTS SHOWN WERE REMOVED. THE 2024 EXCAVATION ACTIVITIES RESULTED IN REMOVAL OF SOIL TO 10-FOOT DEPTHS ACROSS THE ENTIRE PROJECT BOUNDARY.
 - ONLY CONCENTRATIONS THAT EXCEED APPLICABLE PART 201 GRCC AND/OR SSVIAC FOR THE DEEPEST SAMPLE ARE SHOWN. REFER TO TABLES FOR FULL LIST OF RESULTS.
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 - ND = NOT DETECTED
 - <GRCC = DETECTION(S) WERE LESS THAN GENERIC RESIDENTIAL CLEANUP CRITERIA AND LESS THAN SSVIAC (OR NOT DETECTED)
 - ALL FEATURES IN THE CROSS-SECTION ARE ASSUMED 100.00 FEET (ARBITRARY DATUM).

FIGURE 6F.
CROSS-SECTION F-F'
121 EAST CATHERINE STREET
ANN ARBOR, MICHIGAN

Source: ECT, 2023.

ECT



MAXIMUM EXTENT OF NORTH AND SOUTH EDGES OF EXCAVATION
ONE FOOT BEYOND THE PROPERTY LINE. WALL OF EXCAVATION WAS A VERTICAL SLOPE WITH SHEETPILES INSTALLED ALONG THE PROPERTY LINE.

AH-SB-GP-32 (8-10')	
ANALYTE	ug/kg
VOCs	ND
PNAs	ND
ARSENIC	10,000
BARIIUM	790,000
CHROMIUM	13,000
LEAD	480,000
MERCURY	390
SILVER	170
ZINC	760,000
OTHER METALS	<GRCC

AH-SB-GP-27 (6-7')	
ANALYTE	ug/kg
VOCs	ND
PNAs	ND
ARSENIC	5,800
CHROMIUM	7,500
MERCURY	52
OTHER METALS	<GRCC

AH-SB-GP-21 (5-6')	
ANALYTE	ug/kg
VOCs	ND
PAHs	ND
ARSENIC	11,000
CHROMIUM	12,000
OTHER METALS	<GRCC

AH-SB-GP-20 (8-9')	
ANALYTE	ug/kg
VOCs	ND
PAHs	<GRCC
ARSENIC	12,000
CHROMIUM	13,000
MERCURY	580
SILVER	200
OTHER METALS	<GRCC

AH-SB-GP-23 (6-7')	
ANALYTE	ug/kg
VOCs	ND
PAHs	ND
ARSENIC	7,900
CHROMIUM	6,500
OTHER METALS	<GRCC

AH-SB-GP-24 (7-8')	
ANALYTE	ug/kg
VOCs	ND
PAHs	<GRCC
ARSENIC	13,000
CHROMIUM	12,000
MERCURY	52
OTHER METALS	ND

INSET LEGEND

INSET SCALE

0 7.5 15 30
Feet

PROPOSED BUILDING

CROSS-SECTION LEGEND

- SOIL BORING REFUSAL
- ASPHALT
- CLAY
- FILL (BRICK, CONCRETE, COAL)
- SAND OR GRAVEL
- CONTAMINANT EXCEEDS DIRECT CONTACT CRITERION
- CONTAMINANT EXCEEDS GROUNDWATER SURFACE WATER INTERFACE PROTECTION CRITERION
- CONTAMINANT EXCEEDS DRINKING WATER PROTECTION AND GROUNDWATER SURFACE WATER INTERFACE PROTECTION CRITERIA
- CONTAMINANT EXCEEDS DIRECT CONTACT, DRINKING WATER PROTECTION, AND GROUNDWATER SURFACE WATER INTERFACE PROTECTION CRITERIA
- CONTAMINANT EXCEEDS SSVIAC
- CONTAMINANT EXCEEDS SSVIAC (AND DRINKING WATER PROTECTION AND/OR GROUNDWATER SURFACE WATER INTERFACE PROTECTION CRITERIA)

HORIZONTAL SCALE

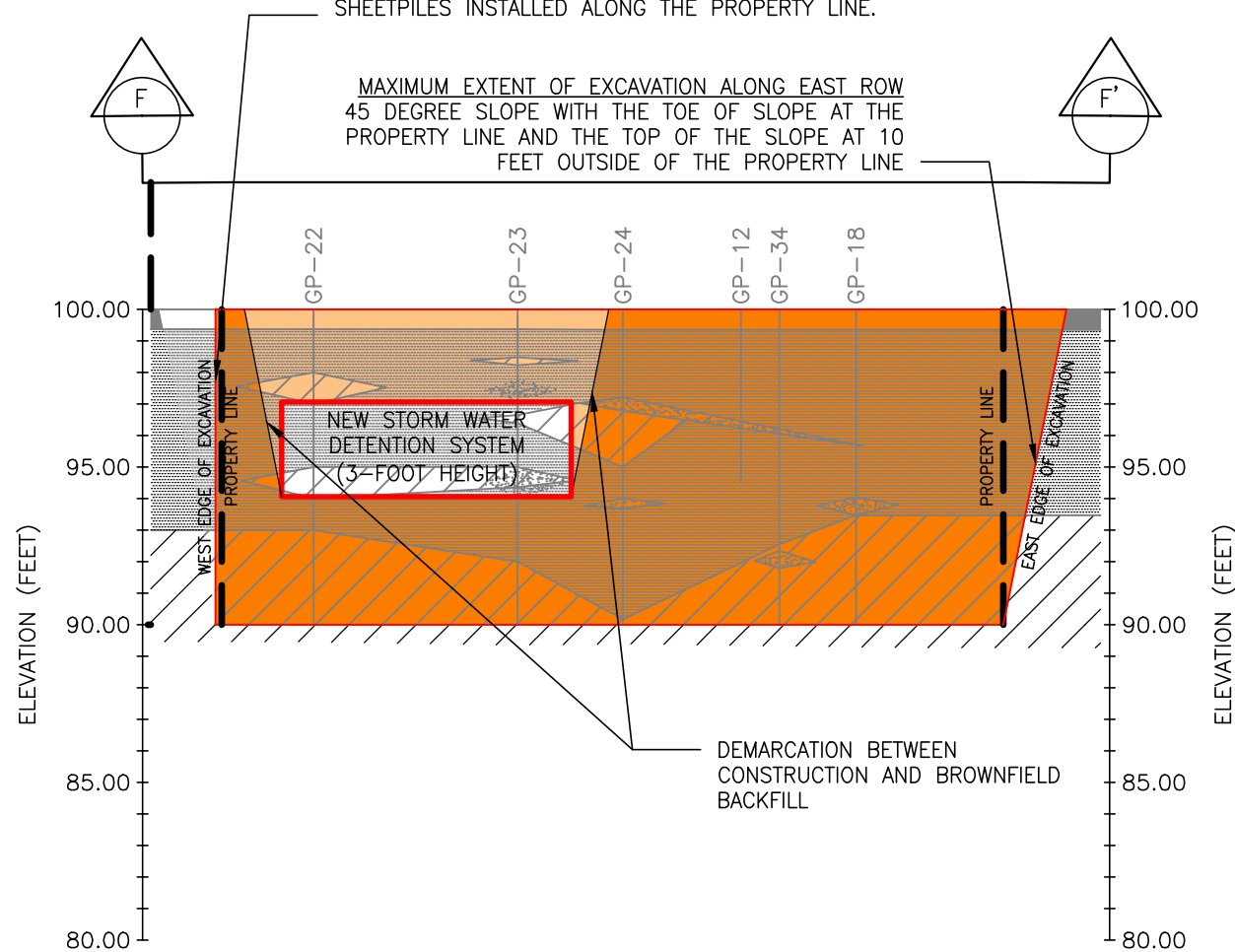
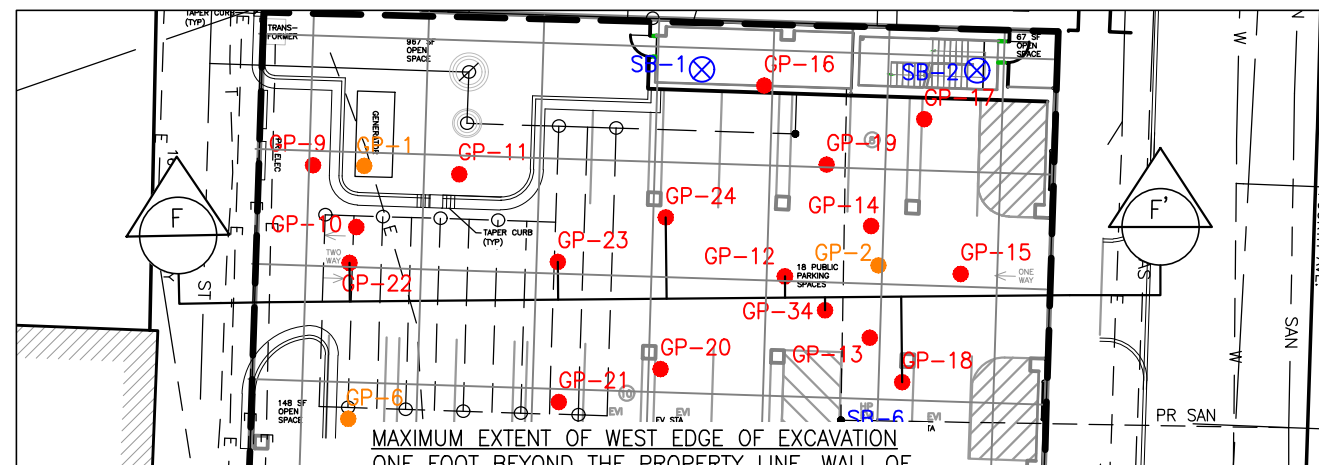
0 7.5 15 30
Feet

VERTICAL SCALE

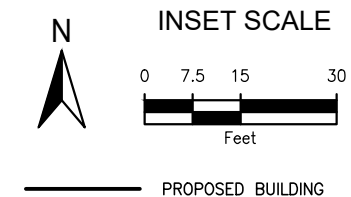
0 1.5 3 6
Feet

- NOTES:
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 - ND = NOT DETECTED
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 - ALL FEATURES IN THE CROSS-SECTION ARE ASSUMED 100.00 FEET (ARBITRARY DATUM).

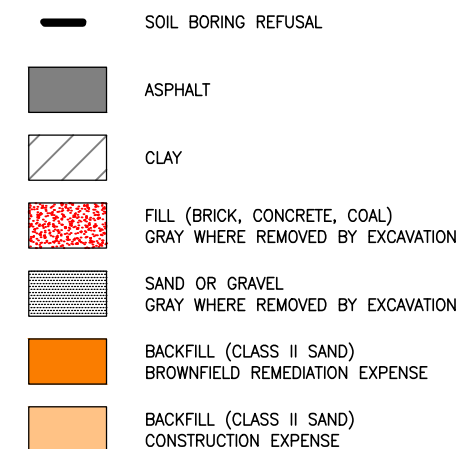
FIGURE 6G.
CROSS-SECTION G-G'
121 EAST CATHERINE STREET
ANN ARBOR, MICHIGAN



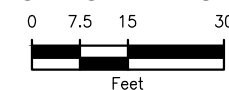
INSET LEGEND



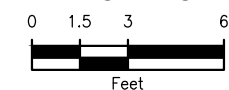
CROSS-SECTION LEGEND



HORIZONTAL SCALE



VERTICAL SCALE

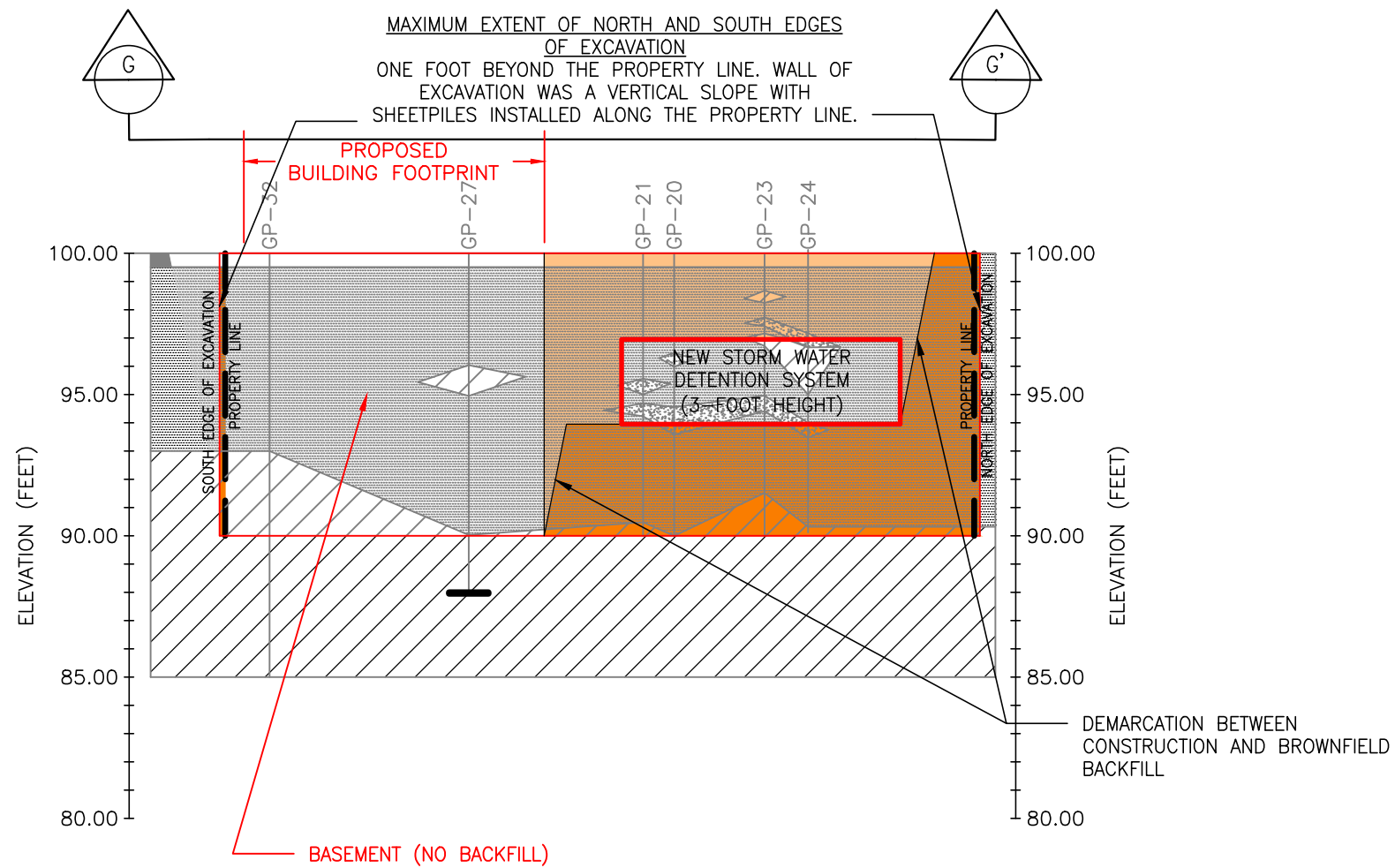
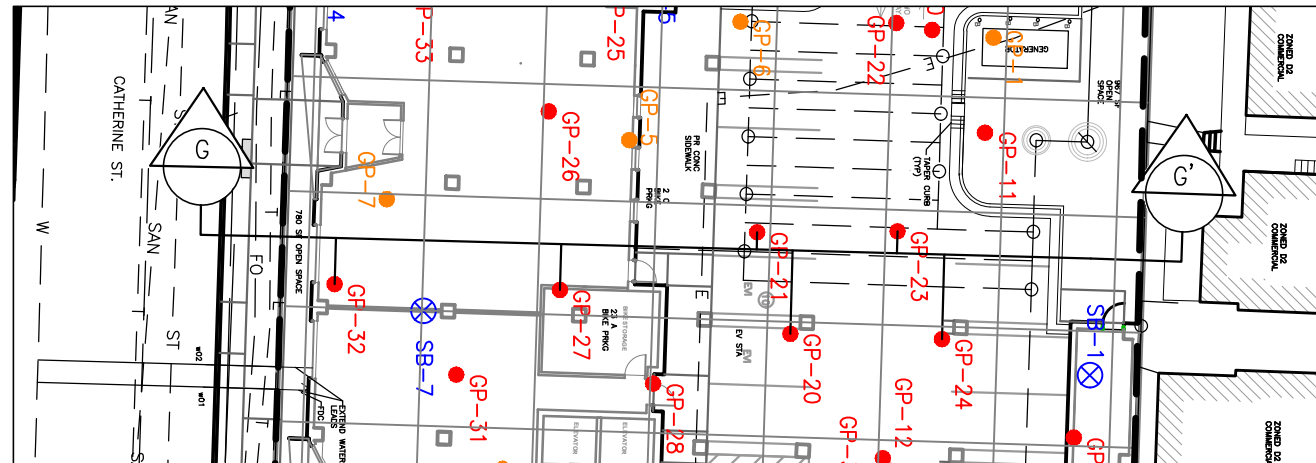


- NOTES:
- ALL FEATURES IN THE CROSS-SECTION ARE ASSUMED 100.00 FEET (ARBITRARY DATUM).
 - ALL LITHOLOGY FEATURES THAT WERE REMOVED ARE IN GRAY.

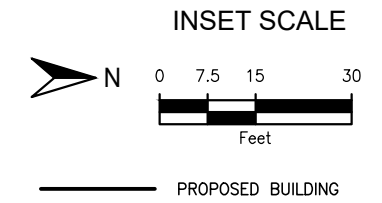
FIGURE 6H.
CROSS-SECTION F-F'
121 EAST CATHERINE STREET
ANN ARBOR, MICHIGAN

Source: ECT, 2023.

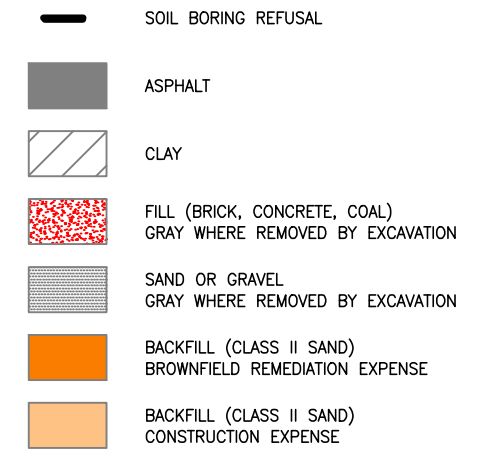
ECT



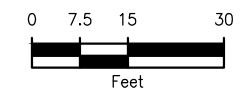
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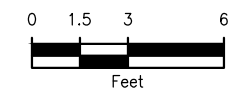
CROSS-SECTION LEGEND



HORIZONTAL SCALE



VERTICAL SCALE



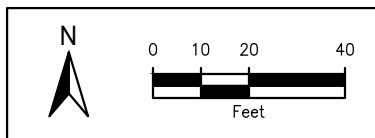
- NOTES:
- ALL FEATURES IN THE CROSS-SECTION ARE ASSUMED 100.00 FEET (ARBITRARY DATUM).
 - ALL LITHOLOGY FEATURES THAT WERE REMOVED ARE IN GRAY.

FIGURE 6I.
CROSS-SECTION G-G'
121 EAST CATHERINE STREET
ANN ARBOR, MICHIGAN

Source: ECT, 2023.

ECT

Figure 7 - Verification of Soil Remediation



LEGEND

- PROJECT BOUNDARY
- LIMIT OF EXCAVATION
- SOIL SAMPLE LOCATION FOR VERIFICATION OF SOIL REMEDIATION

NOTES:

- THE LIMITS OF THE 10-FOOT DEPTH EXCAVATION WENT OFF-SITE BY ONE FOOT BEYOND THE NORTH, WEST, AND SOUTH PROPERTY LINES. THE EASTERN EXTENT OF THE 10-FOOT DEPTH EXCAVATION ENDED AT THE EASTERN EDGE OF THE PROPERTY LINE AND TAPERED UP AT A 45-DEGREE ANGLE TO 10 FEET BEYOND THE PROPERTY LINE.
- ALL NORTH, WEST, AND SOUTH SIDEWALL (SW) SAMPLES WERE COLLECTED ONE FOOT OUTSIDE OF THE PROPERTY BOUNDARY.

FIGURE 7.
VERIFICATION OF SOIL REMEDIATION
121 EAST CATHERINE STREET
ANN ARBOR, MICHIGAN

Source: Livingston Engineering, 2023; Macon Engineering, 2023, GPRS, 2023.

ECT

Table 1 - Floor Verification Soil Analytical Summary

Table 1. Floor Verification Soil Analytical Summary
121 Catherine Street, Ann Arbor, MI
Matrix: Soil
Cleanup Criteria: Residential

	Chemical Abstract Service Numbers	Huron-Erie Glacial Lobe Regional Background Values-Clay	Part 201 Cleanup Criteria (October 2023)						SSVIAC (2024)	Sample Locations (and Depths)								
			Residential							Residential Soil	121-VSR-A3 (10') - Clay 8/1/24	121-VSR-A6 (10') - Clay 8/1/24	121-VSR-A8 (10') - Clay 8/1/24	121-VSR-B3 (10') - Clay 8/1/24	121-VSR-C5 (10') - Clay 8/1/24	121-VSR-C8 (10') - Clay 8/1/24	121-VSR-D1 (10') - Clay 8/1/24	121-VSR-E2 (10') - Clay 8/1/24
			Drinking Water Protection Criteria	GSI Protection Criteria	Soil Volatilization to Indoor Air Inhalation Criteria	Infinite Source Volatile Soil Inhalation Criteria	Particulate Soil Inhalation Criteria	Direct Contact Criteria										
VOCs, µg/kg - Method 8260 All Analyzed VOCs			Varies	NA	Varies	Varies	Varies	varies	Varies	Varies	ND	ND	ND	ND	ND	ND	ND	ND
PAHs, µg/kg- Method 8270																		
	56553	NA	NLL	NLL	NLV	NLV	ID	20,000	390,000	<330	<330	<330	<330	<330	<330	<330	<330	<330
	205992	NA	NLL	NLL	ID	ID	ID	20,000	NA	<330	<330	410	<330	<330	<330	<330	<330	<330
	50328	NA	NLL	NLL	NLV	NLV	1,500,000	2,000	NA	<330	<330	<330	<330	<330	<330	<330	<330	<330
	191242	NA	NLL	NLL	NLV	NLV	800,000,000	2,500,000	NA	<330	<330	<330	<330	<330	<330	<330	<330	<330
	207089	NA	NLL	NLL	NLV	NLV	ID	200,000	NA	<330	<330	<330	<330	<330	<330	<330	<330	<330
	218019	NA	NLL	NLL	ID	ID	ID	2,000,000	NA	<330	<330	<330	<330	<330	<330	<330	<330	<330
	206440	NA	730,000	5,500	1,000,000,000	740,000,000	9,300,000,000	46,000,000	NA	<330	<330	750	<330	<330	<330	<330	<330	<330
	193395	NA	NLL	NLL	NLV	NLV	ID	20,000	NA	<330	<330	<330	<330	<330	<330	<330	<330	<330
	85018	NA	56,000	2,100	2,800,000	160,000	6,700,000	1,600,000	4,000	<330	<330	530	<330	<330	<330	<330	<330	<330
	129000	NA	480,000	ID	1,000,000,000	650,000,000	6,700,000,000	29,000,000	61,000,000	<330	<330	690	<330	<330	<330	<330	<330	<330
	Varies	Varies	Varies	Varies	Varies	Varies	Varies	Varies	Varies	ND	ND	ND	ND	ND	ND	ND	ND	ND
Metals, µg/kg - Method 6020/7470/7471																		
	7440382	31,400	4,600*	4,600*	NLV	NLV	720,000	7,600*	NA	12,000	8,700	8,900	12,000	7,600	5,500	6,700	12,000	
	7440393	227,000	1,300,000	290,000	NLV	NLV	330,000,000	37,000,000	NA	51,000	55,000	53,000	45,000	50,000	66,000	46,000	60,000	
	7440439	3,100	6,000	2,600	NLV	NLV	1,700,000	550,000	NA	250	200	210	160	110	140	280		
	7439921	77,000	700,000	2,500,000	NLV	NLV	100,000,000	400,000	NA	17,000	17,000	14,000	15,000	17,000	19,000	14,000	16,000	
	7440508	46,900	5,800,000	52,000	NLV	NLV	130,000,000	20,000,000	NA	25,000	23,000	21,000	25,000	20,000	19,000	16,000	25,000	
	7439921	26,200	700,000	2,500,000	NLV	NLV	100,000,000	400,000	NA	41,000	22,000	41,000	24,000	16,000	13,000	19,000	34,000	
	Varies	580	1,700	50 (M); 1.2*	48,000	52,000	20,000,000	160,000	54*	110	120	170	52	68	<50	64	110	
	7782492	1,200	4,000	400	NLV	NLV	130,000,000	2,600,000	NA	220	<200	210	240	<200	<200	<200	240	
	7440224	6,000	4,500	100 (M); 27	NLV	NLV	6,700,000	2,500,000	NA	<100	<100	<100	<100	<100	<100	<100	<100	
	7440666	102,000	2,400,000	120,000	NLV	NLV	ID	170,000,000	NA	71,000	60,000	67,000	66,000	55,000	46,000	47,000	79,000	
Percent Moisture, % - Method ASTM D2216-10																		
Percent Moisture	NL	NL	NL	NL	NL	NL	NL	NL	NL	7	12	15	7	12	10	11	3	

Notes: L+ = recovery in the associated laboratory sample exceeds the upper control limit; results may be biased high
ID = insufficient data to develop criterion
M = criterion is below analytical target detection limit (TDL); criterion defaults to TDL
NA = not available
ND = not detected above laboratory detection limits
NL = not listed in the respective source table
NLL = not likely to leach under most soil conditions
NLV = not likely to volatilize under most conditions
SSVIAC = site-specific volatilization to indoor air criteria
Shaded result(s) indicates an exceedance of a criteria AND regional background value (see note below)
*Per MCL Chapter 324, Section 20120a(10): If the background concentration for a hazardous substance is greater than a cleanup criterion, the criterion is the background concentration.

Assumptions: hardness of receiving waters = 150 mg/L
protective for surface water that is used as a drinking water source



Table 1. Floor Verification Soil Analytical Summary
121 Catherine Street, Ann Arbor, MI
Matrix: Soil
Cleanup Criteria: Residential

	Chemical Abstract Service Numbers	Huron-Erie Glacial Lobe Regional Background Values-Clay	Part 201 Cleanup Criteria (October 2023)						SSVIAC (2024)	Sample Locations (and Depths)							
			Residential							Residential Soil	121-VSR-E4 (10') - Clay 8/1/24	121-VSR-E7 (10') - Clay 8/1/24	121-VSR-F4 (10') - Clay 8/1/24	121-VSR-F5 (10') - Clay 8/1/24	121-VSR-F5 (DUP) (10') - Clay 8/1/24	121-VSR-G1 (10') - Clay 8/1/24	121-VSR-G6 (10') - Clay 8/1/24
			Drinking Water Protection Criteria	GSI Protection Criteria	Soil Volatilization to Indoor Air Inhalation Criteria	Infinite Source Volatile Soil Inhalation Criteria	Particulate Soil Inhalation Criteria	Direct Contact Criteria									
VOCs, µg/kg - Method 8260																	
All Analyzed VOCs			Varies	NA	Varies	Varies	Varies	varies	Varies	Varies	ND	ND	ND	ND	ND	ND	ND
PAHs, µg/kg- Method 8270																	
Benzo(a)anthracene	56553	NA	NLL	NLL	NLV	NLV	ID	20,000	390,000	<330	<330	<330	<330	<330	<330	<330	
Benzo(b)fluoranthene	205992	NA	NLL	NLL	ID	ID	ID	20,000	NA	<330	<330	450	<330	<330	<330	<330	
Benzo(a)pyrene	50328	NA	NLL	NLL	NLV	NLV	1,500,000	2,000	NA	<330	<330	340	<330	<330	<330	<330	
Benzo(g,h,i)perylene	191242	NA	NLL	NLL	NLV	NLV	800,000,000	2,500,000	NA	<330	<330	<330	<330	<330	<330	<330	
Benzo(k)fluoranthene	207089	NA	NLL	NLL	NLV	NLV	ID	200,000	NA	<330	<330	<330	<330	<330	<330	<330	
Chrysene	218019	NA	NLL	NLL	ID	ID	ID	2,000,000	NA	<330	<330	<330	<330	<330	<330	<330	
Fluoranthene	206440	NA	730,000	5,500	1,000,000,000	740,000,000	9,300,000,000	46,000,000	NA	460 L+	<330	700 L+	<330	<330	<330	<330	
Indeno(1,2,3-cd)pyrene	193395	NA	NLL	NLL	NLV	NLV	ID	20,000	NA	<330	<330	<330	<330	<330	<330	<330	
Phenanthrene	85018	NA	56,000	2,100	2,800,000	160,000	6,700,000	1,600,000	4,000	<330	<330	<330	<330	<330	<330	<330	
Pyrene	129000	NA	480,000	ID	1,000,000,000	650,000,000	6,700,000,000	29,000,000	61,000,000	410	<330	630	<330	<330	<330	<330	
Other Analyzed PAHs			Varies	Varies	Varies	Varies		Varies	Varies	ND	ND	ND	ND	ND	ND	ND	
Metals, µg/kg - Method 6020/7470/7471																	
Arsenic	7440382	31,400	4,600*	4,600*	NLV	NLV	720,000	7,600*	NA	8,900	6,000	10,000	3,900	3,700	5,500	3,600	
Barium	7440393	227,000	1,300,000	290,000	NLV	NLV	330,000,000	37,000,000	NA	65,000	56,000	110,000	75,000	73,000	69,000	110,000	
Cadmium	7440439	3,100	6,000	2,600	NLV	NLV	1,700,000	550,000	NA	190	110	390	100	78	110	84	
Chromium (Total)	7439921	77,000	700,000	2,500,000	NLV	NLV	100,000,000	400,000	NA	18,000	17,000	17,000	20,000	19,000	19,000	18,000	
Copper	7440508	46,900	5,800,000	52,000	NLV	NLV	130,000,000	20,000,000	NA	22,000	19,000	22,000	17,000	18,000	18,000	17,000	
Lead	7439921	26,200	700,000	2,500,000	NLV	NLV	100,000,000	400,000	NA	28,000	11,000	46,000	10,000	10,000	13,000	7,400	
Mercury	Varies	580	1,700	50 (M); 1.2*	48,000	52,000	20,000,000	160,000	54*	100	<50	150	74	<50	63	<50	
Selenium	7782492	1,200	4,000	400	NLV	NLV	130,000,000	2,600,000	NA	<200	<200	<200	<200	<200	<200	<200	
Silver	7440224	6,000	4,500	100 (M); 27	NLV	NLV	6,700,000	2,500,000	NA	<100	<100	<100	<100	<100	<100	<100	
Zinc	7440666	102,000	2,400,000	120,000	NLV	NLV	ID	170,000,000	NA	66,000	49,000	120,000	42,000	39,000	48,000	36,000	
Percent Moisture, % - Method ASTM D2216-10																	
Percent Moisture	NL	NL	NL	NL	NL	NL	NL	NL	NL	6	9	10	11	12	11	11	

Notes: L+ = recovery in the associated laboratory sample exceeds the upper control limit; results may be biased high
ID = insufficient data to develop criterion
M = criterion is below analytical target detection limit (TDL); criterion defaults to TDL
NA = not available
ND = not detected above laboratory detection limits
NL = not listed in the respective source table
NLL = not likely to leach under most soil conditions
NLV = not likely to volatilize under most conditions
SSVIAC = site-specific volatilization to indoor air criteria
Shaded result(s) indicates an exceedance of a criteria AND regional background value (see note below)
*Per MCL Chapter 324, Section 20120a(10): If the background concentration for a hazardous substance is greater than a cleanup criterion, the criterion is the background c

Assumptions: hardness of receiving waters = 150 mg/L
protective for surface water that is used as a drinking water source



Table 2 - Sidewall Verification Soil Analytical Summary

Table 2. Sidewall Verification Soil Analytical Summary

121 Catherine Street, Ann Arbor, MI

Matrix: Soil

Cleanup Criteria: Residential

	Chemical Abstract Service Numbers	Statewide Default Background Levels	Part 201 Cleanup Criteria (October 2023)						SSVIAC (2024)	Sample Locations (and Depths)							
			Residential							Residential Soil	121-SW-N-1 (4-6') 7/17/24	121-SW-N-2 (4-6') 7/17/24	121-SW-N-3 (4-6') 7/17/24	121-SW-N-3(DUP) (4-6') 7/17/24	121-SW-N-4 (4-6') 7/17/24	121-SW-N-5 (4-6') 7/17/24	121-SW-N-6 (4-6') 7/17/24
			Drinking Water Protection Criteria	GSI Protection Criteria	Soil Volatilization to Indoor Air Inhalation Criteria	Infinite Source Volatile Soil Inhalation Criteria	Particulate Soil Inhalation Criteria	Direct Contact Criteria									
VOCs, µg/kg - Method 8260																	
All Analyzed VOCs	Varies	Varies	Varies	Varies	Varies	Varies	varies	Varies	22	ND	ND	ND	ND	ND	ND	ND	
PAHs, µg/kg- Method 8270																	
Benzo(a)anthracene	56553	NA	NLL	NLL	NLV	NLV	ID	20,000	390,000	<330	<330	<330	<330	<330 G+	<330	460	
Benzo(b)fluoranthene	205992	NA	NLL	NLL	ID	ID	ID	20,000	NA	640	<330	<330	<330	440 G+	520	910	
Benzo(a)pyrene	50328	NA	NLL	NLL	NLV	NLV	1,500,000	2,000	NA	430	<330	<330	<330	<330 G+	340	560	
Benzo(g,h,i)perylene	191242	NA	NLL	NLL	NLV	NLV	800,000,000	2,500,000	NA	<330	<330	<330	<330	<330 G+, F-	<330	<330	
Benzo(k)fluoranthene	207089	NA	NLL	NLL	NLV	NLV	ID	200,000	NA	<330	<330	<330	<330	<330	<330	<330	
Chrysene	218019	NA	NLL	NLL	ID	ID	ID	2,000,000	NA	380	<330	<330	<330	<330 G+	<330	510	
Fluoranthene	206440	NA	730,000	5,500	1,000,000,000	740,000,000	9,300,000,000	46,000,000	NA	610	<330	<330	<330	380 G+	450	1,100	
Indeno(1,2,3-cd)pyrene	193395	NA	NLL	NLL	NLV	NLV	ID	20,000	NA	<330	<330	<330	<330	<330 G+, F-	<330	<330	
Phenanthrene	85018	NA	56,000	2,100	2,800,000	160,000	6,700,000	1,600,000	4,000	<330	<330	<330	<330	<330 G+	<330	350	
Pyrene	129000	NA	480,000	ID	1,000,000,000	650,000,000	6,700,000,000	29,000,000	61,000,000	430	<330	<330	<330	<330 G+	<330	720	
Other Analyzed PAHs	Varies	Varies	Varies	Varies	Varies	Varies	Varies	Varies	Varies	ND	ND	ND	ND	ND	ND	ND	
Metals, µg/kg - Method 6020/7470/7471																	
Arsenic	7440382	5,800	4,600	4,600	NLV	NLV	720,000	7,600	NA	7,200	40,000	40,000	21,000	14,000	10,000	8,700	
Barium	7440393	75,000	1,300,000	290,000	NLV	NLV	330,000,000	37,000,000	NA	67,000	110,000	86,000	69,000	69,000	55,000	38,000	
Cadmium	7440439	1,200	6,000	2,600	NLV	NLV	1,700,000	550,000	NA	200	480	330	230	410	310	380	
Chromium (Total)	7439921	21,000	700,000	2,500,000	NLV	NLV	100,000,000	400,000	NA	12,000	25,000	25,000	22,000	18,000	16,000	11,000	
Copper	7440508	32,000	5,800,000	52,000	NLV	NLV	130,000,000	20,000,000	NA	18,000	58,000	53,000	37,000	50,000	25,000	19,000	
Lead	7439921	21,000	700,000	2,500,000	NLV	NLV	100,000,000	400,000	NA	38,000	30,000	40,000	41,000	100,000	51,000	55,000	
Mercury	Varies	130	1,700	50 (M); 1.2	48,000	52,000	20,000,000	160,000	54	180	76	80	84	210	79	160	
Selenium	7782492	410	4,000	400	NLV	NLV	130,000,000	2,600,000	NA	<200	740	470	370	330	<200	<200	
Silver	7440224	1,000	4,500	100 (M); 27	NLV	NLV	6,700,000	2,500,000	NA	<100	<100	<100	<100	<100	<100	<100	
Zinc	7440666	47,000	2,400,000	120,000	NLV	NLV	ID	170,000,000	NA	74,000	150,000	180,000	120,000	120,000	93,000	96,000	
Percent Moisture, % - Method ASTM D2216-10																	
Percent Moisture	NL	NL	NL	NL	NL	NL	NL	NL	NL	15	16	15	17	15	12	12	

Notes: F- = recovery from the spiked aliquot exceeds the lower control limit (matrix spike or matrix spike duplicate)
G+ = recovery of the associated surrogate compound exceeds the upper control limit; results may be biased high
ID = insufficient data to develop criterion
L+ = recovery in the associated laboratory sample exceeds the upper control limit; results may be biased high
M = criterion is below analytical target detection limit (TDL); criterion defaults to TDL
NA = not available
ND = not detected above laboratory detection limits
NL = not listed in the respective source table
NLL = not likely to leach under most soil conditions
NLV = not likely to volatilize under most conditions
SSVIAC = site-specific volatilization to indoor air criteria
Shaded result(s) indicates an exceedance of a criteria

Assumptions: hardness of receiving waters = 150 mg/L
protective for surface water that is used as a drinking water source

Table 2. Sidewall Verification Soil Analytical Summary
121 Catherine Street, Ann Arbor, MI
Matrix: Soil
Cleanup Criteria: Residential

	Chemical Abstract Service Numbers	Statewide Default Background Levels	Part 201 Cleanup Criteria (October 2023)						SSVIAC (2024)	Sample Locations (and Depths)									
			Residential							Residential Soil	121-SW-W-1 (4-6') 7/8/24	121-SW-W-2 (4-6') 7/8/24	121-SW-W-3 (4-6') 7/8/24	121-SW-S-1 (4-6') 7/8/24	121-SW-S-2 (4-6') 7/8/24	121-SW-S-3 (4-6') 7/9/24	121-SW-S-4 (4-6') 7/9/24	121-SW-S-5 (4-6') 7/9/24	121-SW-S-6 (4-6') 7/9/24
			Drinking Water Protection Criteria	GSI Protection Criteria	Soil Volatilization to Indoor Air Inhalation Criteria	Infinite Source Volatile Soil Inhalation Criteria	Particulate Soil Inhalation Criteria	Direct Contact Criteria											
VOCs, µg/kg - Method 8260																			
All Analyzed VOCs	Varies	Varies	Varies	Varies	Varies	Varies	varies	Varies	22	ND	ND	ND	ND	ND	ND	ND	ND	ND	
PAHs, µg/kg- Method 8270																			
Benzo(a)anthracene	56553	NA	NLL	NLL	NLV	NLV	ID	20,000	390,000	<330	<330	<330	<330	<330	<330	<330	560	1,300	
Benzo(b)fluoranthene	205992	NA	NLL	NLL	ID	ID	ID	20,000	NA	<330	<330	<330	<330	380	<330	410	710	1,800	
Benzo(a)pyrene	50328	NA	NLL	NLL	NLV	NLV	1,500,000	2,000	NA	<330	<330	<330	<330	<330	<330	<330	510	1,300	
Benzo(g,h,i)perylene	191242	NA	NLL	NLL	NLV	NLV	800,000,000	2,500,000	NA	<330	<330	<330	<330	<330	<330	<330	380	790	
Benzo(k)fluoranthene	207089	NA	NLL	NLL	NLV	NLV	ID	200,000	NA	<330	<330	<330	<330	<330	<330	<330	<330	660	
Chrysene	218019	NA	NLL	NLL	ID	ID	ID	2,000,000	NA	<330	<330	<330	<330	<330	<330	<330	540	1,300	
Fluoranthene	206440	NA	730,000	5,500	1,000,000,000	740,000,000	9,300,000,000	46,000,000	NA	<330	<330	<330	<330	<330	<330	490	990	2,700	
Indeno(1,2,3-cd)pyrene	193395	NA	NLL	NLL	NLV	NLV	ID	20,000	NA	<330	<330	<330	<330	<330	<330	<330	450	1,000	
Phenanthrene	85018	NA	56,000	2,100	2,800,000	160,000	6,700,000	1,600,000	4,000	<330	<330	<330	<330	<330	<330	<330	460	1,100	
Pyrene	129000	NA	480,000	ID	1,000,000,000	650,000,000	6,700,000,000	29,000,000	61,000,000	<330	<330	<330	<330	<330	<330	500	930	2,500	
Other Analyzed PAHs	Varies	Varies	Varies	Varies	Varies	Varies		Varies	Varies	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Metals, µg/kg - Method 6020/7470/7471																			
Arsenic	7440382	5,800	4,600	4,600	NLV	NLV	720,000	7,600	NA	2,500	3,500	3,600	3,000	7,500	6,500	6,900	5,500	5,400	
Barium	7440393	75,000	1,300,000	290,000	NLV	NLV	330,000,000	37,000,000	NA	63,000	74,000	55,000	39,000	94,000	31,000	49,000	39,000	37,000	
Cadmium	7440439	1,200	6,000	2,600	NLV	NLV	1,700,000	550,000	NA	140	180	130	88	210	120	160	120	170	
Chromium (Total)	7439921	21,000	700,000	2,500,000	NLV	NLV	100,000,000	400,000	NA	6,900	7,900	8,400	7,300	12,000	9,600	9,400	10,000	8,900	
Copper	7440508	32,000	5,800,000	52,000	NLV	NLV	130,000,000	20,000,000	NA	6,900	11,000	8,800	6,700	23,000	13,000	28,000	16,000	17,000	
Lead	7439921	21,000	700,000	2,500,000	NLV	NLV	100,000,000	400,000	NA	11,000	23,000	13,000	18,000	88,000	21,000	34,000	24,000	35,000	
Mercury	Varies	130	1,700	50 (M); 1.2	48,000	52,000	20,000,000	160,000	54	<50	93	<50	100	1,400	120	140	250	970	
Selenium	7782492	410	4,000	400	NLV	NLV	130,000,000	2,600,000	NA	<200	<200	<200	<200	380	<200	220	<200	<200	
Silver	7440224	1,000	4,500	100 (M); 27	NLV	NLV	6,700,000	2,500,000	NA	<100	<100	<100	<100	260	<100	<100	<100	<100	
Zinc	7440666	47,000	2,400,000	120,000	NLV	NLV	ID	170,000,000	NA	29,000	38,000	35,000	31,000	71,000	42,000	47,000	55,000	53,000	
Percent Moisture, % - Method ASTM D2216-10																			
Percent Moisture	NL	NL	NL	NL	NL	NL	NL	NL	NL	12	13	13	14	21	11	12	10	10	

Notes: F- = recovery from the spiked aliquot exceeds the lower control limit (matrix spike or matrix spike duplicate)
G+ = recovery of the associated surrogate compound exceeds the upper control limit; results may be biased high
ID = insufficient data to develop criterion
L+ = recovery in the associated laboratory sample exceeds the upper control limit; results may be biased high
M = criterion is below analytical target detection limit (TDL); criterion defaults to TDL
NA = not available
ND = not detected above laboratory detection limits
NL = not listed in the respective source table
NLL = not likely to leach under most soil conditions
NLV = not likely to volatilize under most conditions
SSVIAC = site-specific volatilization to indoor air criteria
Shaded result(s) indicates an exceedance of a criteria

Assumptions: hardness of receiving waters = 150 mg/L
protective for surface water that is used as a drinking water source



Table 3 - Backfill Soil Analytical Summary

Table 3. Backfill Source Analytical Summary
121 Catherine Street, Ann Arbor, MI

Matrix: Soil

Cleanup Criteria: Residential

	Chemical Abstract Service Numbers	Part 201 Cleanup Criteria (October 2023)						SSVIAC (2024)	Sample Locations (and Depths)										
		Residential																	
		Drinking Water Protection Criteria	GSI Protection Criteria	Soil Volatilization to Indoor Air Inhalation Criteria	Infinite Source Volatile Soil Inhalation Criteria	Particulate Soil Inhalation Criteria	Direct Contact Criteria		Residential Soil	121-BF-1 (Aggregate Pile) 6/18/24	121-BF-2 (Aggregate Pile) 6/18/24	121-BF-3 (Aggregate Pile) 6/18/24	121-BF-4 (Aggregate Pile) 6/18/24	121-BF-5 (Aggregate Pile) 6/18/24	121-BF-6 (Aggregate Pile) 6/18/24	121-BF-7 (Aggregate Pile) 6/18/24	121-BF-8 (Aggregate Pile) 6/18/24	121-BF-9 (4') 5/9/25	121-BF-10 (4') 5/9/25
VOCs, µg/kg - Method 8260																			
All Analyzed VOCs	Varies	Varies	Varies	Varies	Varies	Varies	Varies	Varies	ND	ND	ND	ND	ND	ND	ND	ND	na	na	na
PAHs, µg/kg- Method 8270E																			
All Analyzed PAHs	Varies	Varies	Varies	Varies	Varies	Varies	Varies	Varies	na	na	na	na	na	na	na	na	ND	ND	ND
Metals, µg/kg - Method 6020/7470/7471																			
Arsenic	7440382	4,600	4,600	NLV	NLV	720,000	7,600	NA	na	na	na	na	na	na	na	na	3,900	4,200	4,000
Barium	7440393	1,300,000	440,000	NLV	NLV	330,000,000	37,000,000	NA	na	na	na	na	na	na	na	na	12,000	11,000	11,000
Cadmium	7440439	6,000	3,600	NLV	NLV	1,700,000	550,000	NA	na	na	na	na	na	na	na	na	130	93	93
Chromium (Total)	7440473	700,000	5,984,000	NLV	NLV	100,000,000	400,000	NA	na	na	na	na	na	na	na	na	6,200	5,400	6,200
Copper	7440508	5,800,000	75,000	NLV	NLV	130,000,000	20,000,000	NA	na	na	na	na	na	na	na	na	6,100	5,600	6,300
Lead	7439921	700,000	5,984,000	NLV	NLV	100,000,000	400,000	NA	na	na	na	na	na	na	na	na	3,900	3,600	3,500
Mercury	Varies	1,700	50	48,000	52,000	20,000,000	160,000	54	na	na	na	na	na	na	na	na	<54	<53	<54
Selenium	7782492	4,000	400	NLV	NLV	130,000,000	2,600,000	NA	na	na	na	na	na	na	na	na	<4.0	<4.0	43
Silver	7440224	4,500	100	NLV	NLV	6,700,000	2,500,000	NA	na	na	na	na	na	na	na	na	36	6.8	5.8
Zinc	7440666	2,400,000	170,000	NLV	NLV	ID	170,000,000	NA	na	na	na	na	na	na	na	na	24,000	21,000	25,000

Notes: ID = insufficient data to develop criterion
na= not analyzed
NA = not available
ND = not detected above laboratory detection limits
NLV = not likely to volatilize under most conditions

Assumptions: hardness of receiving waters = 150 mg/L
protective for surface water that is used as a drinking water source



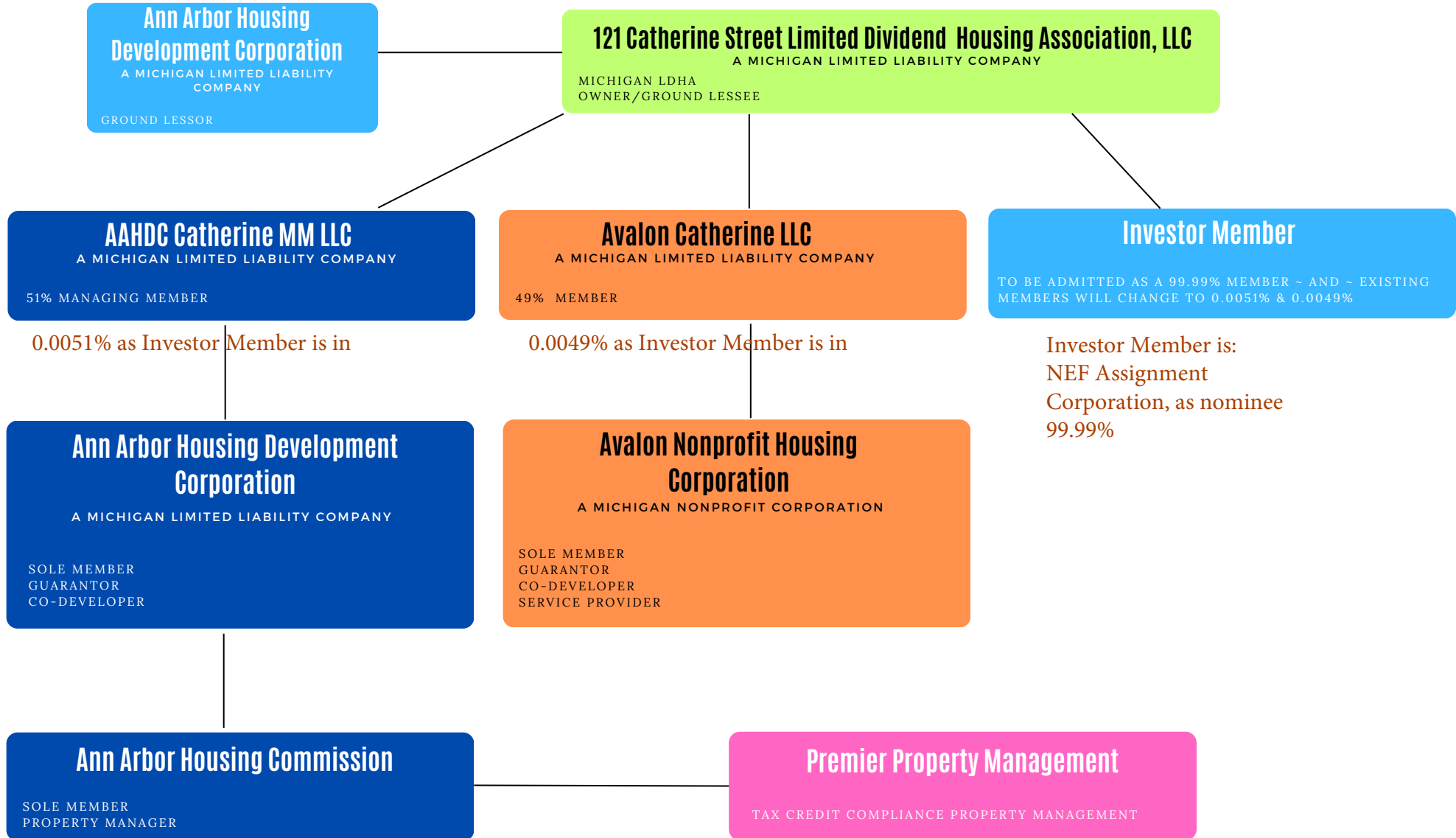
Appendix A

Organization Chart

CATHERINE STREET PROJECT

Roles & Responsibilities

With changes adding in Investor Member



Appendix B

Legal Description and Survey Map

121 CATHERINE ST Ann Arbor, MI 48104 (Property Address)

Parcel Number: 09-09-29-135-001



Item 1 of 1

1 Image / 0 Sketches

Property Owner: CITY OF ANN ARBOR**Summary Information**

> Assessed Value: \$0 | Taxable Value: \$0

> Property Tax information found

Parcel is Vacant**Owner and Taxpayer Information****Owner**CITY OF ANN ARBOR
Surface Parking
* PO BOX 8647
Ann Arbor, MI 48107**Taxpayer**

SEE OWNER INFORMATION

General Information for Tax Year 2024

Property Class	202 COMMERCIAL-VACANT	Unit	09 CITY OF ANN ARBOR
School District	ANN ARBOR PUBLIC SCHOOLS	Assessed Value	\$0
Map #	No Data to Display	Taxable Value	\$0
User Num Idx	3	State Equalized Value	\$0
User Alpha 1	No Data to Display	Date of Last Name Change	06/06/2007
User Alpha 3	No Data to Display	Notes	Not Available
Historical District	No	Census Block Group	No Data to Display
User Alpha 2	No Data to Display	Exemption	No Data to Display

Principal Residence Exemption Information**Homestead Date** No Data to Display

Principal Residence Exemption	June 1st	Final
2024	0.0000 %	0.0000 %

Previous Year Information

Year	MBOR Assessed	Final SEV	Final Taxable
2023	\$0	\$0	\$0

Land Information

Zoning Code	D2	Total Acres	0.381
Land Value	\$0	Land Improvements	\$0
Renaissance Zone	No	Renaissance Zone Expiration Date	No Data to Display
ECF Neighborhood	200 CBD COMMERCIAL	Mortgage Code	No Data to Display
Lot Dimensions/Comments	No Data to Display	Neighborhood Enterprise Zone	No

Lot(s)	Frontage	Depth
Lot 1	134.00 ft	124.00 ft
Total Frontage: 134.00 ft		Average Depth: 124.00 ft

Legal Description

LOT 27 ASSESSORS PLAT NO 29

Date of Last Split/Combine	No Data to Display	Number of Splits Left	Not Available
Date Form Filed	No Data to Display	Unallocated Div.s of Parent	0
Date Created	01/01/0001	Unallocated Div.s Transferred	0
Acreage of Parent	0.00	Rights Were Transferred	No
Split Number	0	Courtesy Split	No
Parent Parcel	No Data to Display		

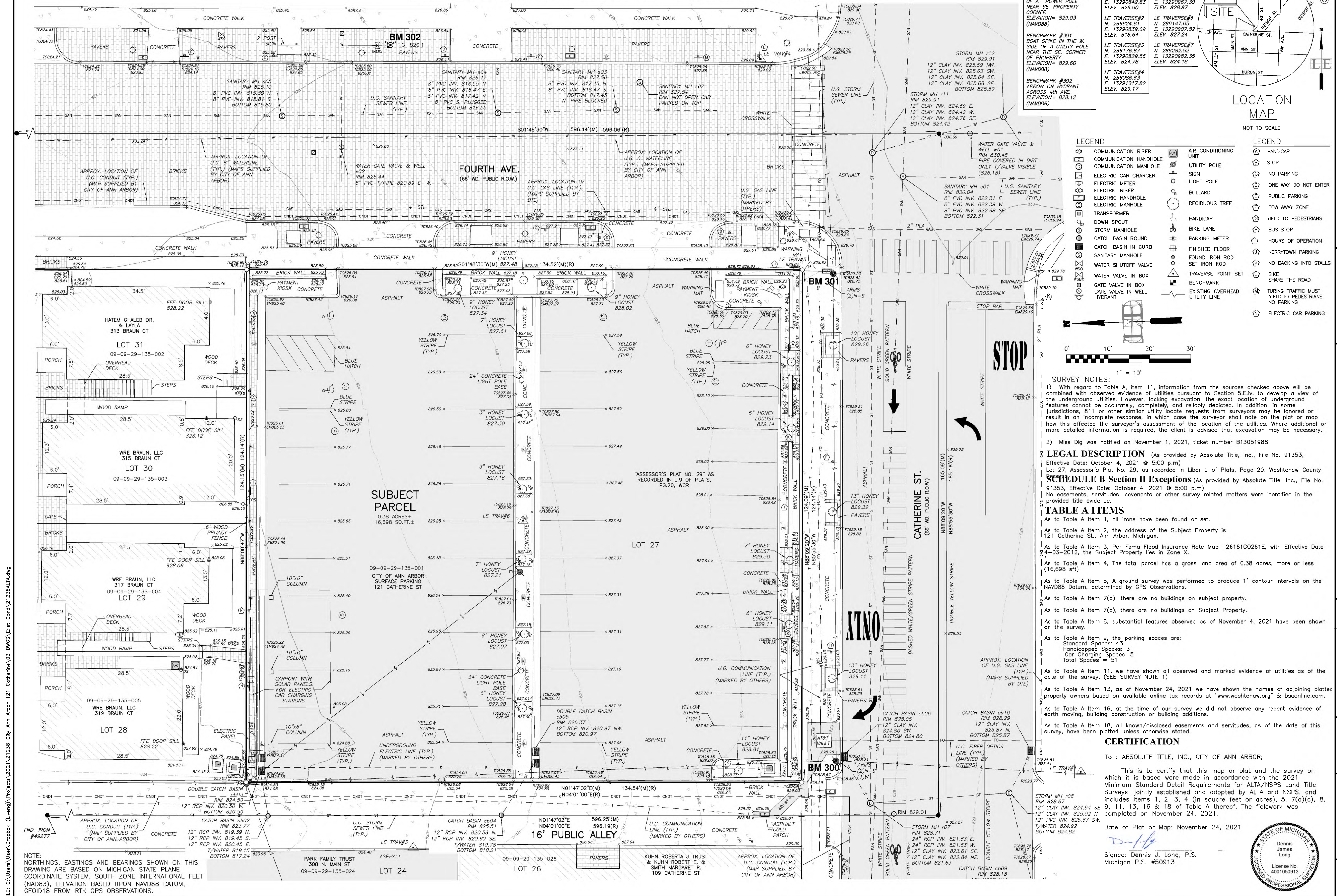
Sale History

Sale Date	Sale Price	Instrument	Grantor	Grantee	Terms of Sale	Liber/Page	Comments
No sales history found.							

****Disclaimer:** BS&A Software provides BS&A Online as a way for municipalities to display information online and is not responsible for the content or accuracy of the data herein. This data is provided for reference only and WITHOUT WARRANTY of any kind, expressed or inferred. Please contact your local municipality if you believe there are errors in the data.

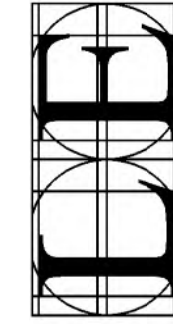
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ALTA/NSPS LAND TITLE SURVEY



FILE: C:\Users\User\Desktop\2021\21238 City Ann Arbor 121 Catherine St DWG\Est Cond\21238ALTA.dwg

NOTE:
NORTHINGS, EASTINGS AND BEARINGS SHOWN ON THIS DRAWING ARE BASED ON MICHIGAN STATE PLANE COORDINATE SYSTEM, SOUTH ZONE INTERNATIONAL FEET (NAD83), ELEVATION BASED UPON NAVD83 DATUM, GEOID18 FROM RTK GPS OBSERVATIONS.



LIVINGSTON ENGINEERING
CIVIL ENGINEERING SURVEYING PLANNING
3300 S. OLD US 23, BRIGHTON, MI 48114
PHONE: (810) 225-7100 FAX: (810) 225-7699
www.livingstoneng.com

Client
CITY OF ANN ARBOR
HOUSING COMMISSION
2000 S. INDUSTRIAL HWY
ANN ARBOR, MICHIGAN 48104

ALTANSPS LAND TITLE SURVEY
121 CATHERINE ST.
ANN ARBOR, MICHIGAN 48104

DATE	REVISIONS
21238	Drawn: N. LEMONS
	Checked:
	Approved:
	Date: 2021-11-24
Job no. 21238	Scale: Vertical: Horizontal: 1" = 10'

Appendix C

Waste Disposal Manifests



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Web Tckt Reprint
Ticket#2802878

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier NONE No Carrier
Ticket Date 06/11/2024 Vehicle# NONE Volume
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest
Destination
PO
Profile 134921MI (SOIL)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross
In	06/11/2024 10:23:00	MANUAL WT		Tare
Out	06/11/2024 10:23:00	MANUAL WT		Net
				Tons

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1	APV-INITIAL APPROV 100	1.00	Each				

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2807219

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 06/18/2024 Vehicle# 64924 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 693807
Destination
PO
Profile 134921MI (SOIL)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	06/18/2024 14:50:42	Left PC 4	Stacey	84520	lb
Out	06/18/2024 14:50:42		Stacey	42380	lb
				Net	42140 lb
				Tons	21.07

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	21.07	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2807859

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 06/19/2024 Vehicle# 76124 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 693806
Destination
PO
Profile 134921MI (SOIL)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	06/19/2024 13:11:06	Right Side 2	Stacey	93700	lb
Out	06/19/2024 13:11:06		Stacey	35380	lb
				58320	lb
				Tons	29.16

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	29.16	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2808004

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 06/19/2024 Vehicle# 76124 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 693805
Destination
PO
Profile 134921MI (SOIL)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	06/19/2024 15:23:25	Right Side 2	Denise	89640	lb
Out	06/19/2024 15:23:25		Denise	35380	lb
				Net	54260 lb
				Tons	27.13

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	27.13	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2808367

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 06/20/2024 Vehicle# 50224 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 693804
Destination
PO
Profile 134921MI (SOIL)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	96740 lb
In	06/20/2024 10:07:40	Left PC 2	Denise	Tare	43300 lb
Out	06/20/2024 10:07:40		Denise	Net	53440 lb
				Tons	26.72

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	26.72	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2808536

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 06/20/2024 Vehicle# 50224 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 693803
Destination
PO
Profile 134921MI (SOIL)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	102000 lb
In	06/20/2024 12:16:08	Left PC 1	Denise	Tare	43300 lb
Out	06/20/2024 12:16:08		Denise	Net	58700 lb
				Tons	29.35

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	29.35	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2808731

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 06/20/2024 Vehicle# 50224 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 693802
Destination
PO
Profile 134921MI (SOIL)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	06/20/2024 14:38:14	Left PC 1	Denise	66860	lb
Out	06/20/2024 14:38:14		Denise	43300	lb
				23560	lb
				Tons	11.78

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	11.78	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2814492

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier esp esp trucking
Ticket Date 07/01/2024 Vehicle# 30724 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest none
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/01/2024 11:52:16	Right Side 2	Denise	112360	lb
Out	07/01/2024 11:52:16		Denise	41860	lb
				70500	lb
				Tons	35.25

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	35.25	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2814661

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier esp esp trucking
Ticket Date 07/01/2024 Vehicle# 30724 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest none
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/01/2024 13:40:04	Right Side 1	Kelly	113020	lb
Out	07/01/2024 13:40:04		Kelly	41860	lb
				71160	lb
				Tons	35.58

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	35.58	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2814806

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier esp esp trucking
Ticket Date 07/01/2024 Vehicle# 30724 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest NONE
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/01/2024 15:32:10	Right Side 2	Kelly	118040	lb
Out	07/01/2024 15:32:10		Kelly	41860	lb
				76180	lb
				Tons	38.09

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	38.09	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2814827

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/01/2024 Vehicle# 25024 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 693801
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/01/2024 15:50:52	Right Side 2	Kelly	96020	lb
Out	07/01/2024 15:50:52		Kelly	41480	lb
				54540	lb
				Tons	27.27

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	27.27	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2814837

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/01/2024 Vehicle# 47524 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 693800
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/01/2024 15:59:53	Right Side 2	Kelly	103380	lb
Out	07/01/2024 15:59:53		Kelly	41580	lb
				61800	lb
				Tons	30.90

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	30.90	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2814861

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier TKMS TKMS TRUCKING
Ticket Date 07/01/2024 Vehicle# 90924 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 693799
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/01/2024 16:18:46	Right Side 1	Kelly	Tare	98000 lb
Out	07/01/2024 16:18:46		Kelly	Net	41440 lb
				Tons	56560 lb
					28.28

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	28.28	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2814883

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/01/2024 Vehicle# 24724 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 693798
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/01/2024 16:34:42	Right Side 2	Kelly	101140	lb
Out	07/01/2024 16:34:42		Kelly	44040	lb
				57100	lb
				Tons	28.55

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	28.55	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2815029

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier Dozer Dozer
Ticket Date 07/02/2024 Vehicle# 31924 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest none
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/02/2024 07:37:47	Right Side 2	Denise	101820	lb
Out	07/02/2024 07:37:47		Denise	39360	lb
				62460	lb
				Tons	31.23

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	31.23	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2815070

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/02/2024 Vehicle# 22724 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 693795
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/02/2024 08:09:42	Right Side 2	Denise	107960	lb
Out	07/02/2024 08:09:42		Denise	41020	lb
				66940	lb
				Tons	33.47

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	33.47	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2815084

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier TKMS TKMS TRUCKING
Ticket Date 07/02/2024 Vehicle# 90924 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 693797
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/02/2024 08:14:04	Right Side 2	Denise	103720	lb
Out	07/02/2024 08:14:04		Denise	41440	lb
				62280	lb
				Tons	31.14

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	31.14	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2815128

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/02/2024 Vehicle# 47524 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 693796
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/02/2024 08:40:18	Right Side 1	Denise	77440	lb
Out	07/02/2024 08:40:18		Denise	41580	lb
				35860	lb
				Tons	17.93

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	17.93	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2815609

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/02/2024 Vehicle# 22724 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 693794
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/02/2024 14:18:30	Right Side 2	Kelly	106000	lb
Out	07/02/2024 14:18:30		Kelly	41020	lb
				64980	lb
				Tons	32.49

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	32.49	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2815634

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier TKMS TKMS TRUCKING
Ticket Date 07/02/2024 Vehicle# 326 Volume 40.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 693793
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/02/2024 14:35:05	Right Side 2	Kelly	107360	lb
Out	07/02/2024 14:35:05		Kelly	53020	lb
				Net	54340 lb
				Tons	27.17

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	27.17	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2817901

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/08/2024 Vehicle# 25024 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 693792
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	99940 lb
In	07/08/2024 08:41:16	Left PC 1	Denise	Tare	41480 lb
Out	07/08/2024 08:41:16		Denise	Net	58460 lb
				Tons	29.23

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	29.23	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2817951

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier TKMS TKMS TRUCKING
Ticket Date 07/08/2024 Vehicle# 32624 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 693791
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	109940 lb
In	07/08/2024 09:14:06	Left PC 2	Denise	Tare	41100 lb
Out	07/08/2024 09:14:06		Denise	Net	68840 lb
				Tons	34.42

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	34.42	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2817960

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/08/2024 Vehicle# 76724 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 693790
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	102260 lb
In	07/08/2024 09:17:37	Left PC 1	Denise	Tare	43500 lb
Out	07/08/2024 09:17:37		Denise	Net	58760 lb
				Tons	29.38

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	29.38	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2818080

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/08/2024 Vehicle# 25024 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 693789
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/08/2024 10:34:52	Left PC 1	Denise	101180	lb
Out	07/08/2024 10:34:52		Denise	41480	lb
				59700	lb
				Tons	29.85

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	29.85	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2818129

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier TKMS TKMS TRUCKING
Ticket Date 07/08/2024 Vehicle# 326 Volume 40.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 693787
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/08/2024 11:05:27	Right Side 2	Kelly	113920	lb
Out	07/08/2024 11:05:27		Kelly	53020	lb
				60900	lb
				Tons	30.45

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	30.45	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2818156

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/08/2024 Vehicle# 76724 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 693788
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/08/2024 11:21:48	Right Side 2	Kelly	97860	lb
Out	07/08/2024 11:21:48		Kelly	43500	lb
				54360	lb
				Tons	27.18

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	27.18	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2818370

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier TKMS TKMS TRUCKING
Ticket Date 07/08/2024 Vehicle# 32624 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 693785
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/08/2024 13:43:05	Right Side 1	Kelly	107680	lb
Out	07/08/2024 13:43:05		Kelly	41100	lb
				66580	lb
				Tons	33.29

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	33.29	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2818376

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/08/2024 Vehicle# 76724 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 693786
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	74680 lb
In	07/08/2024 13:46:26	Right Side 2	Kelly	Tare	43500 lb
Out	07/08/2024 13:46:26		Kelly	Net	31180 lb
				Tons	15.59

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	15.59	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2818795

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/09/2024 Vehicle# 24324 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 693784
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/09/2024 08:04:57	Left PC 1	Kelly	102740	lb
Out	07/09/2024 08:04:57		Kelly	41220	lb
				61520	lb
				Tons	30.76

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	30.76	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2818796

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/09/2024 Vehicle# 22724 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 693782
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/09/2024 08:05:54	Right Side 2	Stacey	108140	lb
Out	07/09/2024 08:05:54		Stacey	41020	lb
				67120	lb
				Tons	33.56

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	33.56	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2818816

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/09/2024 Vehicle# 76724 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 693783
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/09/2024 08:20:34	Left PC 1	Kelly	97680	lb
Out	07/09/2024 08:20:34		Kelly	43500	lb
				54180	lb
				Tons	27.09

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	27.09	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2818846

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/09/2024 Vehicle# 76124 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 693781
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	99020 lb
In	07/09/2024 08:42:20	Left PC 4	Kelly	Tare	35380 lb
Out	07/09/2024 08:42:20		Kelly	Net	63640 lb
				Tons	31.82

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	31.82	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2818847

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/09/2024 Vehicle# 32324 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 693780
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/09/2024 08:42:34	Right Side 2	Stacey	99440	lb
Out	07/09/2024 08:42:34		Stacey	43360	lb
				56080	lb
				Tons	28.04

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	28.04	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2818956

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/09/2024 Vehicle# 24324 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 693779
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	102860 lb
In	07/09/2024 10:17:59	Left PC 1	Kelly	Tare	41220 lb
Out	07/09/2024 10:17:59		Kelly	Net	61640 lb
				Tons	30.82

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	30.82	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2818985

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/09/2024 Vehicle# 22724 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 693776
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/09/2024 10:36:49	Left PC 2	Kelly	108060	lb
Out	07/09/2024 10:36:49		Kelly	41020	lb
				67040	lb
				33.52	Tons

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	33.52	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2818997

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/09/2024 Vehicle# 76724 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 693778
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/09/2024 10:46:09	Left PC 1	Kelly	Tare	101360 lb
Out	07/09/2024 10:46:09		Kelly	Net	43500 lb
				Tons	57860 lb
					28.93

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	28.93	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2819009

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/09/2024 Vehicle# 32324 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 693777
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/09/2024 10:53:47	Left PC 2	Kelly	99960	lb
Out	07/09/2024 10:53:47		Kelly	43360	lb
				56600	lb
				Tons	28.30

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	28.30	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2819019

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/09/2024 Vehicle# 76124 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 693775
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/09/2024 10:59:42	Left PC 4	Kelly	98940	lb
Out	07/09/2024 10:59:42		Kelly	35380	lb
				63560	lb
				Tons	31.78

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	31.78	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2819143

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/09/2024 Vehicle# 24324 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 693774
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/09/2024 12:28:02	Left PC 1	Denise	Tare	100500 lb
Out	07/09/2024 12:28:02		Denise	Net	41220 lb
				Tons	59280 lb
					29.64

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	29.64	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2819203

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/09/2024 Vehicle# 76124 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 693772
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/09/2024 13:09:41	Left PC 1	Kelly	100160	lb
Out	07/09/2024 13:09:41		Kelly	35380	lb
				64780	lb
				Tons	32.39

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	32.39	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2819205

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/09/2024 Vehicle# 76724 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 693773
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/09/2024 13:10:27	Right Side 2	Stacey	100520	lb
Out	07/09/2024 13:10:27		Stacey	43500	lb
				57020	lb
				Tons	28.51

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	28.51	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2819217

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/09/2024 Vehicle# 22724 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 693771
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/09/2024 13:21:11	Right Side 2	Stacey	110880	lb
Out	07/09/2024 13:21:11		Stacey	41020	lb
				69860	lb
				Tons	34.93

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	34.93	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2819299

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/09/2024 Vehicle# 32324 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 693770
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/09/2024 14:36:03	Right Side 1	Stacey	103820	lb
Out	07/09/2024 14:36:03		Stacey	43360	lb
				60460	lb
				Tons	30.23

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	30.23	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2819379

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/09/2024 Vehicle# 76124 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 693769
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	105480 lb
In	07/09/2024 15:34:01	Left PC 4	Kelly	Tare	35380 lb
Out	07/09/2024 15:34:01		Kelly	Net	70100 lb
				Tons	35.05

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	35.05	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2821288

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/12/2024 Vehicle# 22824 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 693768
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/12/2024 08:58:31	Right Side 4	Kelly	98220	lb
Out	07/12/2024 08:58:31		Kelly	42520	lb
				55700	lb
				Tons	27.85

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	27.85	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2821443

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/12/2024 Vehicle# 50224 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 693767
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/12/2024 11:13:26	Left PC 1	Stacey	115860	lb
Out	07/12/2024 11:13:26		Stacey	43300	lb
				72560	lb
				Tons	36.28

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	36.28	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2821461

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/12/2024 Vehicle# 76124 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 693766
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/12/2024 11:23:41	Left PC 1	Stacey	Tare	98180 lb
Out	07/12/2024 11:23:41		Stacey	Net	35380 lb
				Tons	62800 lb
					31.40

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	31.40	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2822473

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/15/2024 Vehicle# 47724 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 693765
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/15/2024 11:17:13	Right Side 2	Kelly	99760	lb
Out	07/15/2024 11:17:13		Kelly	41860	lb
				57900	lb
				Tons	28.95

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	28.95	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2822477

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/15/2024 Vehicle# 47524 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 693764
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/15/2024 11:20:06	Right Side 2	Kelly	100320	lb
Out	07/15/2024 11:20:06		Kelly	41580	lb
				58740	lb
				Tons	29.37

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	29.37	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2822702

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/15/2024 Vehicle# 47724 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 693763
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/15/2024 13:44:30	Right Side 4	Kelly	94540	lb
Out	07/15/2024 13:44:30		Kelly	41860	lb
				52680	lb
				Tons	26.34

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	26.34	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2822711

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/15/2024 Vehicle# 47524 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 693762
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/15/2024 13:49:57	Right Side 4	Kelly	96220	lb
Out	07/15/2024 13:49:57		Kelly	41580	lb
				54640	lb
				Tons	27.32

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	27.32	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2822729

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier esp esp trucking
Ticket Date 07/15/2024 Vehicle# 30724 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest none
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	119520 lb
In	07/15/2024 13:57:16	Left PC 4	Stacey	Tare	41860 lb
Out	07/15/2024 13:57:16		Stacey	Net	77660 lb
				Tons	38.83

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	38.83	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2822741

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier ILLUSION TRANSPORT ILLUSION TRANSPOR
Ticket Date 07/15/2024 Vehicle# 22324 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 693758
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	95960 lb
In	07/15/2024 14:03:14	Left PC 1	Stacey	Tare	41920 lb
Out	07/15/2024 14:03:14		Stacey	Net	54040 lb
				Tons	27.02

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	27.02	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2822753

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/15/2024 Vehicle# 32324 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 693761
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/15/2024 14:11:49	Right Side 2	Kelly	95540	lb
Out	07/15/2024 14:11:49		Kelly	43360	lb
				52180	lb
				Tons	26.09

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	26.09	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2822790

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/15/2024 Vehicle# 24324 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 693760
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	104660 lb
In	07/15/2024 14:40:11	Left PC 1	Stacey	Tare	41220 lb
Out	07/15/2024 14:40:11		Stacey	Net	63440 lb
				Tons	31.72

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	31.72	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2822829

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/15/2024 Vehicle# 24624 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 693757
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	78560 lb*
In	07/15/2024 15:14:23	Right Side 1	Kelly	Tare	41100 lb*
Out	07/15/2024 15:14:23		Kelly	Net	37460 lb
			* Manual Weight	Tons	18.73

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	18.73	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2822870

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier esp esp trucking
Ticket Date 07/15/2024 Vehicle# 30724 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest none
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/15/2024 15:51:27	Right Side 1	Kelly	121400	lb
Out	07/15/2024 15:51:27		Kelly	41860	lb
				79540	lb
				Tons	39.77

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	39.77	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2822743

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier ILLUSION TRANSPORT ILLUSION TRANSPOR
Ticket Date 07/15/2024 Vehicle# 22424 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 693759
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/15/2024 14:08:12	Left PC 1	Stacey	Tare	106520 lb
Out	07/15/2024 16:04:33	Left PC 3	Stacey	Net	41920 lb*
Comments	driver forgot to weigh out		* Manual Weight	Tons	64600 lb
					32.30

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	32.30	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2823070

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/16/2024 Vehicle# 81624 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 693756
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/16/2024 07:45:40	Right Side 1	Kelly	95920	lb
Out	07/16/2024 07:45:40		Kelly	42160	lb
				53760	lb
				Tons	26.88

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	26.88	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2823108

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/16/2024 Vehicle# 22724 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 693752
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/16/2024 08:24:37	Right Side 2	Kelly	105840	lb
Out	07/16/2024 08:24:37		Kelly	41020	lb
				64820	lb
				Tons	32.41

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	32.41	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2823115

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/16/2024 Vehicle# 50224 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 693755
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/16/2024 08:27:03	Right Side 2	Kelly	111280	lb
Out	07/16/2024 08:27:03		Kelly	43300	lb
				67980	lb
				33.99	Tons

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	33.99	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2823117

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/16/2024 Vehicle# 47724 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 693753
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	104420 lb
In	07/16/2024 08:29:44	Left PC 1	Stacey	Tare	41860 lb
Out	07/16/2024 08:29:44		Stacey	Net	62560 lb
				Tons	31.28

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	31.28	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2823202

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/16/2024 Vehicle# 47524 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 693754
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	95280 lb
In	07/16/2024 09:40:18	Left PC 1	Stacey	Tare	41580 lb
Out	07/16/2024 09:40:18		Stacey	Net	53700 lb
				Tons	26.85

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	26.85	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2823209

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier Dozer Dozer
Ticket Date 07/16/2024 Vehicle# 31724 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 693751
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	101920 lb
In	07/16/2024 09:46:26	Right Side 2	Kelly	Tare	40620 lb
Out	07/16/2024 09:46:26		Kelly	Net	61300 lb
				Tons	30.65

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	30.65	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2823224

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier esp esp trucking
Ticket Date 07/16/2024 Vehicle# 30724 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest none
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/16/2024 09:57:31	Left PC 1	Stacey	122940	lb
Out	07/16/2024 09:57:31		Stacey	41860	lb
				81080	lb
				Tons	40.54

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	40.54	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2823228

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/16/2024 Vehicle# 77024 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 693747
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	95200 lb
In	07/16/2024 09:58:59	Left PC 1	Stacey	Tare	43460 lb
Out	07/16/2024 09:58:59		Stacey	Net	51740 lb
				Tons	25.87

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	25.87	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2823260

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/16/2024 Vehicle# 81624 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 693750
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	101340 lb
In	07/16/2024 10:16:22	Left PC 4	Stacey	Tare	42160 lb
Out	07/16/2024 10:16:22		Stacey	Net	59180 lb
				Tons	29.59

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	29.59	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2823279

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/16/2024 Vehicle# 50224 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 693749
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	118480 lb
In	07/16/2024 10:32:38	Left PC 1	Stacey	Tare	43300 lb
Out	07/16/2024 10:32:38		Stacey	Net	75180 lb
				Tons	37.59

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	37.59	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2823282

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/16/2024 Vehicle# 47724 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 693748
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/16/2024 10:34:05	Left PC 1	Stacey	97240	lb
Out	07/16/2024 10:34:05		Stacey	41860	lb
				55380	lb
				Tons	27.69

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	27.69	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2823315

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/16/2024 Vehicle# 22724 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 693745
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/16/2024 11:01:20	Right Side 2	Kelly	103700	lb
Out	07/16/2024 11:01:20		Kelly	41020	lb
				62680	lb
				Tons	31.34

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	31.34	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2823363

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/16/2024 Vehicle# 47524 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 693746
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	106800 lb
In	07/16/2024 11:35:59	Left PC 4	Stacey	Tare	41580 lb
Out	07/16/2024 11:35:59		Stacey	Net	65220 lb
				Tons	32.61

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	32.61	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2823447

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/16/2024 Vehicle# 50224 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 693744
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	102640 lb
In	07/16/2024 12:36:12	Right Side 2	Denise	Tare	43300 lb
Out	07/16/2024 12:36:12		Denise	Net	59340 lb
				Tons	29.67

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	29.67	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2823468

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/16/2024 Vehicle# 47724 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 693743
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/16/2024 12:48:57	Left PC 4	Stacey	99700	lb
Out	07/16/2024 12:48:57		Stacey	41860	lb
				57840	lb
				Tons	28.92

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	28.92	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2823470

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/16/2024 Vehicle# 81624 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 693741
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/16/2024 12:50:11	Left PC 4	Stacey	101720	lb
Out	07/16/2024 12:50:11		Stacey	42160	lb
				59560	lb
				Tons	29.78

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	29.78	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2823530

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/16/2024 Vehicle# 22724 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 693740
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/16/2024 13:30:53	Right Side 2	Kelly	103540	lb
Out	07/16/2024 13:30:53		Kelly	41020	lb
				62520	lb
				Tons	31.26

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	31.26	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2823552

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/16/2024 Vehicle# 47524 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 693742
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	96380 lb
In	07/16/2024 13:44:09	Left PC 1	Stacey	Tare	41580 lb
Out	07/16/2024 13:44:09		Stacey	Net	54800 lb
				Tons	27.40

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	27.40	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2823653

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/16/2024 Vehicle# 81624 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 693738
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	100400 lb
In	07/16/2024 15:03:32	Left PC 1	Stacey	Tare	42160 lb
Out	07/16/2024 15:03:32		Stacey	Net	58240 lb
				Tons	29.12

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	29.12	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2823665

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/16/2024 Vehicle# 47724 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 693739
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/16/2024 15:17:14	Right Side 2	Kelly	105560	lb
Out	07/16/2024 15:17:14		Kelly	41860	lb
				63700	lb
				Tons	31.85

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	31.85	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2823686

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/16/2024 Vehicle# 77024 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 693736
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/16/2024 15:43:12	Left PC 1	Stacey	90780	lb
Out	07/16/2024 15:43:12		Stacey	43460	lb
				47320	lb
				Tons	23.66

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	23.66	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2823687

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/16/2024 Vehicle# 47524 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 693737
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	101480 lb
In	07/16/2024 15:43:56	Left PC 4	Stacey	Tare	41580 lb
Out	07/16/2024 15:43:56		Stacey	Net	59900 lb
				Tons	29.95

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	29.95	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2823701

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/16/2024 Vehicle# 22724 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 693735
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	100700 lb
In	07/16/2024 15:55:06	Left PC 2	Stacey	Tare	41020 lb
Out	07/16/2024 15:55:06		Stacey	Net	59680 lb
				Tons	29.84

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	29.84	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2823942

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/17/2024 Vehicle# 42024 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 693732
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/17/2024 08:40:14	Left PC 1	Kelly	47800	lb
Out	07/17/2024 08:40:14		Kelly	43880	lb
				3920	lb
				Tons	1.96

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	1.96	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2823952

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/17/2024 Vehicle# 22724 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 693731
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/17/2024 08:46:27	Right Side 2	Denise	99400	lb
Out	07/17/2024 08:46:27		Denise	41020	lb
				58380	lb
				Tons	29.19

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	29.19	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2823959

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/17/2024 Vehicle# 24324 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 693734
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/17/2024 08:52:14	Right Side 1	Denise	99100	lb
Out	07/17/2024 08:52:14		Denise	41220	lb
				57880	lb
				Tons	28.94

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	28.94	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2823978

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier TKMS TKMS TRUCKING
Ticket Date 07/17/2024 Vehicle# 32624 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 693733
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/17/2024 09:08:24	Right Side 2	Denise	Tare	103820 lb
Out	07/17/2024 09:08:24		Denise	Net	41100 lb
				Tons	62720 lb
					31.36

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	31.36	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2824000

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier esp esp trucking
Ticket Date 07/17/2024 Vehicle# 30724 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest none
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/17/2024 09:23:56	Right Side 2	Denise	123400	lb
Out	07/17/2024 09:23:56		Denise	41860	lb
				81540	lb
				Tons	40.77

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	40.77	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2824151

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier esp esp trucking
Ticket Date 07/17/2024 Vehicle# 30724 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest none
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/17/2024 11:13:04	Right Side 2	Denise	118300	lb
Out	07/17/2024 11:13:04		Denise	41860	lb
				76440	lb
				Tons	38.22

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	38.22	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2824366

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier esp esp trucking
Ticket Date 07/17/2024 Vehicle# 30724 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest none
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	122420 lb
In	07/17/2024 13:09:43	Left PC 1	Kelly	Tare	41860 lb
Out	07/17/2024 13:09:43		Kelly	Net	80560 lb
				Tons	40.28

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	40.28	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2824376

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/17/2024 Vehicle# 22724 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 693729
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/17/2024 13:14:54	Left PC 2	Kelly	94360	lb
Out	07/17/2024 13:14:54		Kelly	41020	lb
				53340	lb
				Tons	26.67

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	26.67	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2824416

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/17/2024 Vehicle# 24324 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 693730
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/17/2024 13:39:13	Left PC 1	Kelly	105700	lb
Out	07/17/2024 13:39:13		Kelly	41220	lb
				64480	lb
				Tons	32.24

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	32.24	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2824470

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/17/2024 Vehicle# 24724 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 693728
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/17/2024 14:18:59	Right Side 2	Denise	Tare	106420 lb
Out	07/17/2024 14:18:59		Denise	Net	44040 lb
				Tons	62380 lb
					31.19

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	31.19	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2824516

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier esp esp trucking
Ticket Date 07/17/2024 Vehicle# 30724 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest none
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/17/2024 15:01:39	Right Side 4	Denise	123500	lb
Out	07/17/2024 15:01:39		Denise	41860	lb
				81640	lb
				Tons	40.82

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	40.82	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2824550

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/17/2024 Vehicle# 22724 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 693726
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/17/2024 15:31:50	Right Side 2	Denise	99280	lb
Out	07/17/2024 15:31:50		Denise	41020	lb
				58260	lb
				Tons	29.13

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	29.13	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2824617

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/18/2024 Vehicle# 24324 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 693725
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/18/2024 06:03:54	Right Side 1	Denise	Tare	108500 lb
Out	07/18/2024 06:03:54		Denise	Net	41220 lb
				Tons	67280 lb
					33.64

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	33.64	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2824783

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/18/2024 Vehicle# 24324 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 693724
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/18/2024 08:21:08	Right Side 2	Kelly	98700	lb
Out	07/18/2024 08:21:08		Kelly	41220	lb
				57480	lb
				Tons	28.74

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	28.74	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2825119

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/18/2024 Vehicle# 29424 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 693723
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/18/2024 12:40:27	Right Side 1	Kelly	99140	lb
Out	07/18/2024 12:40:27		Kelly	43100	lb
				56040	lb
				Tons	28.02

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	28.02	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2825277

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/18/2024 Vehicle# 29424 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 693722
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/18/2024 14:40:31	Right Side 1	Kelly	107140	lb
Out	07/18/2024 14:40:31		Kelly	43100	lb
				64040	lb
				Tons	32.02

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	32.02	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2825544

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/19/2024 Vehicle# 49224 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 693721
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/19/2024 07:58:06	Right Side 4	Kelly	115540	lb
Out	07/19/2024 07:58:06		Kelly	44000	lb
				71540	lb
				Tons	35.77

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	35.77	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2825545

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier Dozer Dozer
Ticket Date 07/19/2024 Vehicle# 31724 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 693720
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/19/2024 07:59:40	Right Side 1	Kelly	108540	lb
Out	07/19/2024 07:59:40		Kelly	40620	lb
				67920	lb
				Tons	33.96

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	33.96	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2825558

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/19/2024 Vehicle# 32424 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 693719
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/19/2024 08:11:16	Right Side 1	Kelly	102300	lb
Out	07/19/2024 08:11:16		Kelly	41520	lb
				60780	lb
				Tons	30.39

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	30.39	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2825593

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier TKMS TKMS TRUCKING
Ticket Date 07/19/2024 Vehicle# 928 Volume 40.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 693718
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/19/2024 08:48:24	Right Side 1	Kelly	101060	lb
Out	07/19/2024 08:48:24		Kelly	41360	lb
				59700	lb
				Tons	29.85

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	29.85	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2825669

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier Dozer Dozer
Ticket Date 07/19/2024 Vehicle# 31724 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 693717
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/19/2024 09:48:06	Right Side 4	Kelly	115060	lb
Out	07/19/2024 09:48:06		Kelly	40620	lb
				74440	lb
				Tons	37.22

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	37.22	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2825686

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier esp esp trucking
Ticket Date 07/19/2024 Vehicle# 30724 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest none
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/19/2024 10:01:04	Right Side 2	Kelly	119440	lb
Out	07/19/2024 10:01:04		Kelly	41860	lb
				77580	lb
				Tons	38.79

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	38.79	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2825808

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier esp esp trucking
Ticket Date 07/19/2024 Vehicle# 30724 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest NONE
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/19/2024 11:43:31	Right Side 2	Kelly	126180	lb
Out	07/19/2024 11:43:31		Kelly	41860	lb
				84320	lb
				Tons	42.16

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	42.16	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2825829

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier Dozer Dozer
Ticket Date 07/19/2024 Vehicle# 31724 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 693716
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/19/2024 11:58:00	Right Side 1	Kelly	112360	lb
Out	07/19/2024 11:58:00		Kelly	40620	lb
				71740	lb
				Tons	35.87

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	35.87	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2825962

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier esp esp trucking
Ticket Date 07/19/2024 Vehicle# 30724 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest none
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/19/2024 13:47:48	Right Side 4	Kelly	123060	lb
Out	07/19/2024 13:47:48		Kelly	41860	lb
				81200	lb
				Tons	40.60

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	40.60	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2825980

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier Dozer Dozer
Ticket Date 07/19/2024 Vehicle# 31724 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 693715
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	108820 lb
In	07/19/2024 14:00:14	Right Side 1	Kelly	Tare	40620 lb
Out	07/19/2024 14:00:14		Kelly	Net	68200 lb
				Tons	34.10

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	34.10	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2826106

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier esp esp trucking
Ticket Date 07/19/2024 Vehicle# 30724 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 071924
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/19/2024 16:02:12	Right Side 1	penny	Tare	125140 lb
Out	07/19/2024 16:02:12		penny	Net	41860 lb
				Tons	83280 lb
					41.64

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	41.64	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2826112

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier Dozer Dozer
Ticket Date 07/19/2024 Vehicle# 31724 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 693714
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/19/2024 16:08:48	Right Side 1	penny	112080	lb
Out	07/19/2024 16:08:48		penny	40620	lb
				71460	lb
				Tons	35.73

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	35.73	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2826189

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier esp esp trucking
Ticket Date 07/20/2024 Vehicle# 30724 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest none
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/20/2024 07:44:57	Right Side 2	Kelly	121800	lb
Out	07/20/2024 07:44:57		Kelly	41860	lb
				79940	lb
				Tons	39.97

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	39.97	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2826203

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/20/2024 Vehicle# 22724 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 693711
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	91480 lb
In	07/20/2024 08:05:35	Right Side 2	Kelly	Tare	41020 lb
Out	07/20/2024 08:05:35		Kelly	Net	50460 lb
				Tons	25.23

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	25.23	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Void Reprint
Ticket#2826206

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/20/2024 Vehicle# 42024 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 691710
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/20/2024 08:11:15	Right Side 1	Kelly	91880	lb
Out	07/20/2024 08:11:15		Kelly	43880	lb
				48000	lb
				Tons	24.00

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	24.00	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2826208

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/20/2024 Vehicle# 81624 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 693709
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/20/2024 08:14:21	Right Side 2	Kelly	89800	lb
Out	07/20/2024 08:14:21		Kelly	42160	lb
				47640	lb
				Tons	23.82

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	23.82	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2826210

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/20/2024 Vehicle# 47724 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 693713
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/20/2024 08:16:02	Right Side 1	Kelly	91920	lb
Out	07/20/2024 08:16:02		Kelly	41860	lb
				50060	lb
				Tons	25.03

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	25.03	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2826211

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/20/2024 Vehicle# 77024 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 693708
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/20/2024 08:16:55	Right Side 2	Kelly	84860	lb
Out	07/20/2024 08:16:55		Kelly	43460	lb
				Net	41400 lb
				Tons	20.70

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	20.70	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2826212

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/20/2024 Vehicle# 47524 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 693712
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/20/2024 08:18:47	Right Side 2	Kelly	91900 lb	
Out	07/20/2024 08:18:47		Kelly	41580 lb	
				Net	50320 lb
				Tons	25.16

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	25.16	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2826241

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier esp esp trucking
Ticket Date 07/20/2024 Vehicle# 30724 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest none
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/20/2024 09:14:52	Right Side 2	Kelly	115600	lb
Out	07/20/2024 09:14:52		Kelly	41860	lb
				73740	lb
				Tons	36.87

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	36.87	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2826258

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/20/2024 Vehicle# 24724 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 722530
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/20/2024 09:38:11	Right Side 1	Kelly	96200	lb
Out	07/20/2024 09:38:11		Kelly	44040	lb
				52160	lb
				Tons	26.08

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	26.08	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2826271

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/20/2024 Vehicle# 42024 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 722529
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/20/2024 10:05:21	Right Side 1	Kelly	102740	lb
Out	07/20/2024 10:05:21		Kelly	43880	lb
				58860	lb
				Tons	29.43

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	29.43	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2826273

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/20/2024 Vehicle# 47524 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 722528
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/20/2024 10:08:44	Right Side 1	Kelly	Tare	93460 lb
Out	07/20/2024 10:08:44		Kelly	Net	41580 lb
				Tons	51880 lb
					25.94

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	25.94	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2826280

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/20/2024 Vehicle# 22724 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 722527
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/20/2024 10:14:14	Right Side 2	Kelly	96160	lb
Out	07/20/2024 10:14:14		Kelly	41020	lb
				55140	lb
				Tons	27.57

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	27.57	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2826281

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/20/2024 Vehicle# 47724 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 722526
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/20/2024 10:14:53	Right Side 1	Kelly	91980	lb
Out	07/20/2024 10:14:53		Kelly	41860	lb
				50120	lb
				Tons	25.06

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	25.06	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2826310

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/20/2024 Vehicle# 77024 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 722524
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/20/2024 10:52:50	Right Side 2	Kelly	96740	lb
Out	07/20/2024 10:52:50		Kelly	43460	lb
				53280	lb
				Tons	26.64

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	26.64	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2826311

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/20/2024 Vehicle# 81624 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 722525
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/20/2024 10:53:18	Right Side 1	Kelly	93600	lb
Out	07/20/2024 10:53:18		Kelly	42160	lb
				51440	lb
				Tons	25.72

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	25.72	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2826502

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/22/2024 Vehicle# 64924 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 722522
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/22/2024 08:08:16	Right Side 1	Kelly	101500	lb
Out	07/22/2024 08:08:16		Kelly	42380	lb
				59120	lb
				Tons	29.56

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	29.56	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2826590

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier ROWE ROWE TRUCKING
Ticket Date 07/22/2024 Vehicle# 2024 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 722521
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/22/2024 09:23:14	Right Side 2	Kelly	118680	lb
Out	07/22/2024 09:23:14		Kelly	42980	lb
				75700	lb
				Tons	37.85

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	37.85	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2826686

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier esp esp trucking
Ticket Date 07/22/2024 Vehicle# 30724 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest none
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/22/2024 10:39:51	Left PC 1	Denise	120640	lb
Out	07/22/2024 10:39:51		Denise	41860	lb
				78780	lb
				Tons	39.39

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	39.39	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2826695

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/22/2024 Vehicle# 64924 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 722520
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/22/2024 10:47:12	Right Side 2	Kelly	104280	lb
Out	07/22/2024 10:47:12		Kelly	42380	lb
				61900	lb
				Tons	30.95

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	30.95	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2826798

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/22/2024 Vehicle# 29424 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 722518
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/22/2024 12:06:31	Right Side 1	Kelly	90380	lb
Out	07/22/2024 12:06:31		Kelly	43100	lb
				47280	lb
				Tons	23.64

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	23.64	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2826858

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/22/2024 Vehicle# 22624 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 722519
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	93100 lb
In	07/22/2024 12:50:57	Left PC 2	Denise	Tare	43500 lb
Out	07/22/2024 12:50:57		Denise	Net	49600 lb
				Tons	24.80

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	24.80	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2826917

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier ROWE ROWE TRUCKING
Ticket Date 07/22/2024 Vehicle# 2024 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 722516
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	112540 lb
In	07/22/2024 13:30:24	Right Side 1	Kelly	Tare	42980 lb
Out	07/22/2024 13:30:24		Kelly	Net	69560 lb
				Tons	34.78

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	34.78	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2826960

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/22/2024 Vehicle# 47624 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 722517
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/22/2024 14:04:09	Right Side 2	Kelly	104600	lb
Out	07/22/2024 14:04:09		Kelly	41280	lb
				63320	lb
				Tons	31.66

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	31.66	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2826969

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier esp esp trucking
Ticket Date 07/22/2024 Vehicle# 30724 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest none
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/22/2024 14:12:06	Right Side 2	Kelly	124180	lb
Out	07/22/2024 14:12:06		Kelly	41860	lb
				82320	lb
				Tons	41.16

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	41.16	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2827065

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/22/2024 Vehicle# 49224 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 722515
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/22/2024 15:24:50	Right Side 4	Kelly	115460	lb
Out	07/22/2024 15:24:50		Kelly	44000	lb
				71460	lb
				Tons	35.73

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	35.73	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2827081

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/22/2024 Vehicle# 64924 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 722513
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/22/2024 15:41:43	Right Side 1	Kelly	107440	lb
Out	07/22/2024 15:41:43		Kelly	42380	lb
				65060	lb
				Tons	32.53

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	32.53	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2827086

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/22/2024 Vehicle# 47624 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 722514
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/22/2024 15:45:36	Right Side 4	Kelly	101460	lb
Out	07/22/2024 15:45:36		Kelly	41280	lb
				60180	lb
				Tons	30.09

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	30.09	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2827089

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier ROWE ROWE TRUCKING
Ticket Date 07/22/2024 Vehicle# 2024 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 722512
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/22/2024 15:53:52	Right Side 1	Kelly	114020	lb
Out	07/22/2024 15:53:52		Kelly	42980	lb
				71040	lb
				Tons	35.52

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	35.52	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2827094

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier esp esp trucking
Ticket Date 07/22/2024 Vehicle# 30724 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest none
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/22/2024 16:04:46	Right Side 4	Kelly	122160	lb
Out	07/22/2024 16:04:46		Kelly	41860	lb
				80300	lb
				Tons	40.15

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	40.15	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2827222

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier Dozer Dozer
Ticket Date 07/23/2024 Vehicle# 31724 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 722511
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/23/2024 07:07:01	Right Side 1	Kelly	112620	lb
Out	07/23/2024 07:07:01		Kelly	40620	lb
				72000	lb
				Tons	36.00

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	36.00	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2827234

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier Dozer Dozer
Ticket Date 07/23/2024 Vehicle# 31924 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest none
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	119200 lb
In	07/23/2024 07:16:54	Right Side 2	Kelly	Tare	39360 lb
Out	07/23/2024 07:16:54		Kelly	Net	79840 lb
				Tons	39.92

Comments load wasn't showing up on the tablet and driver didn't have manifest number.

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	39.92	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2827261

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/23/2024 Vehicle# 81624 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 722508
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	111240 lb
In	07/23/2024 07:36:24	Right Side 2	Kelly	Tare	42160 lb
Out	07/23/2024 07:36:24		Kelly	Net	69080 lb
				Tons	34.54

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	34.54	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2827263

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/23/2024 Vehicle# 24324 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 722510
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/23/2024 07:38:11	Right Side 1	Kelly	112440	lb
Out	07/23/2024 07:38:11		Kelly	41220	lb
				71220	lb
				Tons	35.61

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	35.61	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2827268

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/23/2024 Vehicle# 50224 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 722509
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/23/2024 07:43:48	Right Side 1	Kelly	105360	lb
Out	07/23/2024 07:43:48		Kelly	43300	lb
				62060	lb
				Tons	31.03

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	31.03	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2827291

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/23/2024 Vehicle# 77024 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 722507
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/23/2024 08:05:03	Right Side 2	Kelly	103400	lb
Out	07/23/2024 08:05:03		Kelly	43460	lb
				59940	lb
				29.97	Tons

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	29.97	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2827364

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier Dozer Dozer
Ticket Date 07/23/2024 Vehicle# 31724 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 722506
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	106460 lb
In	07/23/2024 09:04:46	Left PC 1	Denise	Tare	40620 lb
Out	07/23/2024 09:04:46		Denise	Net	65840 lb
				Tons	32.92

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	32.92	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2827380

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier Dozer Dozer
Ticket Date 07/23/2024 Vehicle# 31924 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest none
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	104400 lb
In	07/23/2024 09:15:25	Left PC 1	Denise	Tare	39360 lb
Out	07/23/2024 09:15:25		Denise	Net	65040 lb
				Tons	32.52

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	32.52	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2827498

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier Dozer Dozer
Ticket Date 07/23/2024 Vehicle# 31724 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 722505
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/23/2024 10:47:02	Left PC 1	Denise	111340	lb
Out	07/23/2024 10:47:02		Denise	40620	lb
				70720	lb
				Tons	35.36

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	35.36	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2827518

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/23/2024 Vehicle# 25024 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 722504
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	91200 lb
In	07/23/2024 10:57:38	Left PC 1	Denise	Tare	41480 lb
Out	07/23/2024 10:57:38		Denise	Net	49720 lb
				Tons	24.86

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	24.86	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2827524

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier Dozer Dozer
Ticket Date 07/23/2024 Vehicle# 31924 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 722503
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	102240 lb
In	07/23/2024 11:03:02	Left PC 1	Denise	Tare	39360 lb
Out	07/23/2024 11:03:02		Denise	Net	62880 lb
				Tons	31.44

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	31.44	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2827657

Customer Name	TKMSLTD134921MI TKMS LOUS TRU	Carrier	Dozer Dozer	
Ticket Date	07/23/2024	Vehicle#	31724	Volume 24.0
Payment Type	Credit Account	Container		
Manual Ticket#		Driver		
Hauling Ticket#		Check#		
Route		Billing #	0007588	
State Waste Code		Gen EPA ID		
Manifest	722502			
Destination				
PO				
Profile	134921MI (SOIL / CONCRETE)			
Generator	ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR			

	Time	Scale	Operator	Gross	108580 lb
In	07/23/2024 12:31:38	Left PC 1	Denise	Tare	40620 lb
Out	07/23/2024 12:31:38		Denise	Net	67960 lb
				Tons	33.98

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	33.98	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2827687

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier Dozer Dozer
Ticket Date 07/23/2024 Vehicle# 31924 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 722501
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/23/2024 12:51:30	Left PC 1	Denise	111480	lb
Out	07/23/2024 12:51:30		Denise	39360	lb
				72120	lb
				Tons	36.06

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	36.06	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2827829

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier Dozer Dozer
Ticket Date 07/23/2024 Vehicle# 31724 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 722500
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/23/2024 14:20:20	Right Side 1	Kelly	104560	lb
Out	07/23/2024 14:20:20		Kelly	40620	lb
				63940	lb
				Tons	31.97

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	31.97	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2827854

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier Dozer Dozer
Ticket Date 07/23/2024 Vehicle# 31924 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 722499
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/23/2024 14:38:44	Right Side 1	Kelly	101540	lb
Out	07/23/2024 14:38:44		Kelly	39360	lb
				62180	lb
				Tons	31.09

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	31.09	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2827894

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/23/2024 Vehicle# 24324 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 722498
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/23/2024 15:18:44	Right Side 1	Kelly	105220	lb
Out	07/23/2024 15:18:44		Kelly	41220	lb
				64000	lb
				Tons	32.00

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	32.00	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2827899

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/23/2024 Vehicle# 50224 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 722497
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/23/2024 15:30:15	Right Side 1	Kelly	115220	lb
Out	07/23/2024 15:30:15		Kelly	43300	lb
				71920	lb
				Tons	35.96

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	35.96	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2827922

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/23/2024 Vehicle# 25024 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 722496
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/23/2024 15:45:41	Right Side 2	Kelly	100200	lb
Out	07/23/2024 15:45:41		Kelly	41480	lb
				58720	lb
				Tons	29.36

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	29.36	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2827952

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier Dozer Dozer
Ticket Date 07/23/2024 Vehicle# 31724 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 722495
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/23/2024 16:10:32	Right Side 4	Kelly	102060	lb
Out	07/23/2024 16:10:32		Kelly	40620	lb
				61440	lb
				Tons	30.72

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	30.72	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2828086

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/24/2024 Vehicle# 24324 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 722494
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/24/2024 07:12:31	Right Side 1	Denise	100760	lb
Out	07/24/2024 07:12:31		Denise	41220	lb
				59540	lb
				Tons	29.77

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	29.77	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2828115

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/24/2024 Vehicle# 77024 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 722491
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/24/2024 07:35:51	Right Side 2	Denise	99040	lb
Out	07/24/2024 07:35:51		Denise	43460	lb
				55580	lb
				Tons	27.79

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	27.79	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2828116

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/24/2024 Vehicle# 81624 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 722490
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/24/2024 07:36:50	Right Side 1	Denise	105200	lb
Out	07/24/2024 07:36:50		Denise	42160	lb
				63040	lb
				Tons	31.52

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	31.52	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2828125

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier TKMS TKMS TRUCKING
Ticket Date 07/24/2024 Vehicle# 32524 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 722493
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/24/2024 07:44:44	Right Side 2	Denise	91840	lb
Out	07/24/2024 07:44:44		Denise	43140	lb
				48700	lb
				Tons	24.35

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	24.35	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2828128

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/24/2024 Vehicle# 50224 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 722492
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/24/2024 07:47:05	Right Side 1	Denise	114640	lb
Out	07/24/2024 07:47:05		Denise	43300	lb
				71340	lb
				Tons	35.67

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	35.67	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2828157

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/24/2024 Vehicle# 64924 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 722489
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/24/2024 08:11:33	Right Side 1	Denise	101100	lb
Out	07/24/2024 08:11:33		Denise	42380	lb
				58720	lb
				Tons	29.36

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	29.36	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2828159

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier TKMS TKMS TRUCKING
Ticket Date 07/24/2024 Vehicle# 32624 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 722488
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/24/2024 08:13:22	Right Side 2	Denise	111200 lb	
Out	07/24/2024 08:13:22		Denise	41100 lb	
				Net	70100 lb
				Tons	35.05

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	35.05	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2828187

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/24/2024 Vehicle# 24724 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 722523
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/24/2024 08:37:36	Right Side 1	Denise	97620	lb
Out	07/24/2024 08:37:36		Denise	44040	lb
				53580	lb
				Tons	26.79

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	26.79	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2828234

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/24/2024 Vehicle# 24324 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 722487
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/24/2024 09:17:41	Left PC 1	Kelly	100380	lb
Out	07/24/2024 09:17:41		Kelly	41220	lb
				59160	lb
				29.58	Tons

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	29.58	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2828267

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/24/2024 Vehicle# 50224 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 722486
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/24/2024 09:44:55	Left PC 4	Kelly	92480	lb
Out	07/24/2024 09:44:55		Kelly	43300	lb
				49180	lb
				Tons	24.59

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	24.59	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2828273

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/24/2024 Vehicle# 81624 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 722485
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	101860 lb
In	07/24/2024 09:50:15	Left PC 1	Kelly	Tare	42160 lb
Out	07/24/2024 09:50:15		Kelly	Net	59700 lb
				Tons	29.85

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	29.85	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2828275

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/24/2024 Vehicle# 77024 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 722484
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/24/2024 09:51:10	Right Side 2	Denise	99480	lb
Out	07/24/2024 09:51:10		Denise	43460	lb
				56020	lb
				Tons	28.01

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	28.01	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2828317

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/24/2024 Vehicle# 64924 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 722483
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/24/2024 10:22:57	Left PC 1	Kelly	82340	lb
Out	07/24/2024 10:22:57		Kelly	42380	lb
				39960	lb
				Tons	19.98

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	19.98	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2828343

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier TKMS TKMS TRUCKING
Ticket Date 07/24/2024 Vehicle# 32624 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 722481
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/24/2024 10:41:38	Right Side 2	Denise	107320	lb
Out	07/24/2024 10:41:38		Denise	41100	lb
				66220	lb
				Tons	33.11

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	33.11	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2828378

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier TKMS TKMS TRUCKING
Ticket Date 07/24/2024 Vehicle# 32524 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 722479
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/24/2024 11:07:57	Right Side 2	Denise	Tare	99780 lb
Out	07/24/2024 11:07:57		Denise	Net	43140 lb
				Tons	56640 lb
					28.32

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	28.32	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2828386

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/24/2024 Vehicle# 24724 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 722478
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/24/2024 11:15:22	Right Side 2	Denise	101060	lb
Out	07/24/2024 11:15:22		Denise	44040	lb
				57020	lb
				Tons	28.51

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	28.51	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2828409

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/24/2024 Vehicle# 50224 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 722480
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	108420 lb
In	07/24/2024 11:32:36	Left PC 1	Kelly	Tare	43300 lb
Out	07/24/2024 11:32:36		Kelly	Net	65120 lb
				Tons	32.56

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	32.56	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2828481

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/24/2024 Vehicle# 24324 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 722482
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/24/2024 12:27:29	Right Side 2	Denise	105720	lb
Out	07/24/2024 12:27:29		Denise	41220	lb
				64500	lb
				Tons	32.25

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	32.25	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2828544

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier TKMS TKMS TRUCKING
Ticket Date 07/24/2024 Vehicle# 326 Volume 40.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 722477
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	123100 lb
In	07/24/2024 13:10:03	Left PC 1	Kelly	Tare	53020 lb
Out	07/24/2024 13:10:03		Kelly	Net	70080 lb
				Tons	35.04

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	35.04	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2828556

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/24/2024 Vehicle# 24724 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 722476
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/24/2024 13:21:23	Left PC 1	Kelly	106980	lb
Out	07/24/2024 13:21:23		Kelly	44040	lb
				62940	lb
				31.47	Tons

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	31.47	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2828561

Customer Name TKMSLT134921MI TKMS LOUS TRU Carrier TKMS TKMS TRUCKING
Ticket Date 07/24/2024 Vehicle# 32524 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 722475
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	104500 lb
In	07/24/2024 13:24:11	Left PC 1	Kelly	Tare	43140 lb
Out	07/24/2024 13:24:11		Kelly	Net	61360 lb
				Tons	30.68

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	30.68	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2828577

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/24/2024 Vehicle# 64924 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 722473
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/24/2024 13:33:22	Left PC 2	Kelly	109180	lb
Out	07/24/2024 13:33:22		Kelly	42380	lb
				66800	lb
				Tons	33.40

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	33.40	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2828587

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/24/2024 Vehicle# 50224 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 722478
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	110620 lb
In	07/24/2024 13:39:28	Left PC 4	Kelly	Tare	43300 lb
Out	07/24/2024 13:39:28		Kelly	Net	67320 lb
				Tons	33.66

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	33.66	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2828639

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/24/2024 Vehicle# 24324 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 722474
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/24/2024 14:21:04	Right Side 1	Denise	99260	lb
Out	07/24/2024 14:21:04		Denise	41220	lb
				58040	lb
				Tons	29.02

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	29.02	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2828731

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier TKMS TKMS TRUCKING
Ticket Date 07/24/2024 Vehicle# 32524 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 722471
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	99960 lb
In	07/24/2024 15:29:44	Right Side 2	Denise	Tare	43140 lb
Out	07/24/2024 15:29:44		Denise	Net	56820 lb
				Tons	28.41

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	28.41	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2828742

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/24/2024 Vehicle# 24724 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 722470
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/24/2024 15:36:28	Right Side 2	Denise	Tare	95460 lb
Out	07/24/2024 15:36:28		Denise	Net	44040 lb
				Tons	51420 lb
					25.71

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	25.71	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2828754

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/24/2024 Vehicle# 50224 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 722472
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/24/2024 15:45:16	Right Side 1	Denise	112960	lb
Out	07/24/2024 15:45:16		Denise	43300	lb
				69660	lb
				Tons	34.83

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	34.83	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2828757

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier TKMS TKMS TRUCKING
Ticket Date 07/24/2024 Vehicle# 32624 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 722469
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/24/2024 15:47:17	Right Side 2	Denise	108820	lb
Out	07/24/2024 15:47:17		Denise	41100	lb
				67720	lb
				Tons	33.86

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	33.86	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2828771

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/24/2024 Vehicle# 64924 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 722468
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/24/2024 16:02:48	Right Side 2	Denise	94340	lb
Out	07/24/2024 16:02:48		Denise	42380	lb
				51960	lb
				Tons	25.98

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	25.98	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2828880

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/20/2024 Vehicle# 42024 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 693710
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	91880 lb
In	07/20/2024 08:11:15	Right Side 1	Kelly	Tare	43880 lb
Out	07/20/2024 08:11:15		Kelly	Net	48000 lb
				Tons	24.00

Comments REPLACEMENT TICKET FOR TICKET Nbr 2826206

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	24.00	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2828915

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier Dozer Dozer
Ticket Date 07/25/2024 Vehicle# 31924 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 722467
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/25/2024 07:06:06	Right Side 1	Denise	106080	lb
Out	07/25/2024 07:06:06		Denise	39360	lb
				66720	lb
				Tons	33.36

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	33.36	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2828939

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/25/2024 Vehicle# 50224 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 722466
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/25/2024 07:25:25	Right Side 1	Denise	112200	lb
Out	07/25/2024 07:25:25		Denise	43300	lb
				68900	lb
				Tons	34.45

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	34.45	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2828957

Customer Name TKMSLT134921MI TKMS LOUS TRU Carrier TKMS TKMS TRUCKING
Ticket Date 07/25/2024 Vehicle# 32524 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 722465
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/25/2024 07:34:00	Right Side 2	Denise	Tare	43140 lb
Out	07/25/2024 07:34:00		Denise	Net	55820 lb
				Tons	27.91

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	27.91	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2828979

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/25/2024 Vehicle# 24724 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 722464
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/25/2024 07:52:58	Right Side 2	Denise	104340	lb
Out	07/25/2024 07:52:58		Denise	44040	lb
				60300	lb
				Tons	30.15

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	30.15	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2829040

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier Dozer Dozer
Ticket Date 07/25/2024 Vehicle# 31924 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 722463
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/25/2024 08:51:04	Right Side 2	Denise	110780	lb
Out	07/25/2024 08:51:04		Denise	39360	lb
				71420	lb
				Tons	35.71

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	35.71	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2829042

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier Dozer Dozer
Ticket Date 07/25/2024 Vehicle# 31724 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 722462
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/25/2024 08:53:06	Left PC 1	Kelly	103900	lb
Out	07/25/2024 08:53:06		Kelly	40620	lb
				63280	lb
				Tons	31.64

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	31.64	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2829093

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/25/2024 Vehicle# 50224 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 722461
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/25/2024 09:32:33	Left PC 2	Kelly	118860	lb
Out	07/25/2024 09:32:33		Kelly	43300	lb
				75560	lb
				Tons	37.78

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	37.78	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2829095

Customer Name TKMSLT134921MI TKMS LOUS TRU Carrier TKMS TKMS TRUCKING
Ticket Date 07/25/2024 Vehicle# 325 Volume 40.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 722460
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	98620 lb
In	07/25/2024 09:34:01	Left PC 2	Kelly	Tare	53480 lb
Out	07/25/2024 09:34:01		Kelly	Net	45140 lb
				Tons	22.57

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	22.57	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2829159

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/25/2024 Vehicle# 24724 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 722457
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/25/2024 10:17:09	Right Side 2	Denise	101100	lb
Out	07/25/2024 10:17:09		Denise	44040	lb
				57060	lb
				Tons	28.53

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	28.53	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2829187

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier Dozer Dozer
Ticket Date 07/25/2024 Vehicle# 31924 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 722458
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/25/2024 10:36:54	Left PC 1	Kelly	101660	lb
Out	07/25/2024 10:36:54		Kelly	39360	lb
				62300	lb
				Tons	31.15

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	31.15	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2829195

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier Dozer Dozer
Ticket Date 07/25/2024 Vehicle# 31724 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 722459
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	107980 lb
In	07/25/2024 10:44:20	Left PC 4	Kelly	Tare	40620 lb
Out	07/25/2024 10:44:20		Kelly	Net	67360 lb
				Tons	33.68

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	33.68	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2829256

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/25/2024 Vehicle# 50224 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 722456
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/25/2024 11:23:22	Right Side 2	Denise	118640	lb
Out	07/25/2024 11:23:22		Denise	43300	lb
				75340	lb
				Tons	37.67

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	37.67	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2829290

Customer Name TKMSLT134921MI TKMS LOUS TRU Carrier TKMS TKMS TRUCKING
Ticket Date 07/25/2024 Vehicle# 32524 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 722453
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	103320 lb
In	07/25/2024 11:47:46	Right Side 2	Denise	Tare	43140 lb
Out	07/25/2024 11:47:46		Denise	Net	60180 lb
				Tons	30.09

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	30.09	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2829338

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/25/2024 Vehicle# 24724 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 722452
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/25/2024 12:23:39	Right Side 1	Denise	Tare	100900 lb
Out	07/25/2024 12:23:39		Denise	Net	44040 lb
				Tons	56860 lb
					28.43

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	28.43	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2829341

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier Dozer Dozer
Ticket Date 07/25/2024 Vehicle# 31924 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 722454
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/25/2024 12:25:20	Right Side 1	Denise	99180	lb
Out	07/25/2024 12:25:20		Denise	39360	lb
				59820	lb
				Tons	29.91

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	29.91	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Void Reprint
Ticket#2829358

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier Dozer Dozer
Ticket Date 07/25/2024 Vehicle# 31724 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 72455
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	111540 lb
In	07/25/2024 12:38:01	Left PC 1	Kelly	Tare	40620 lb
Out	07/25/2024 12:38:01		Kelly	Net	70920 lb
				Tons	35.46

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	35.46	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2829464

Customer Name TKMSLT134921MI TKMS LOUS TRU Carrier TKMS TKMS TRUCKING
Ticket Date 07/25/2024 Vehicle# 32524 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 722450
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/25/2024 13:51:06	Right Side 2	Denise	97920	lb
Out	07/25/2024 13:51:06		Denise	43140	lb
				54780	lb
				Tons	27.39

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	27.39	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2829530

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/25/2024 Vehicle# 24724 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 722451
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/25/2024 14:34:42	Right Side 1	Denise	103980	lb
Out	07/25/2024 14:34:42		Denise	44040	lb
				59940	lb
				Tons	29.97

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	29.97	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2829533

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier Dozer Dozer
Ticket Date 07/25/2024 Vehicle# 31924 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 722448
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/25/2024 14:36:08	Right Side 1	Denise	109220	lb
Out	07/25/2024 14:36:08		Denise	39360	lb
				69860	lb
				Tons	34.93

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	34.93	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2829551

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier Dozer Dozer
Ticket Date 07/25/2024 Vehicle# 31724 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 722449
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/25/2024 14:47:30	Right Side 1	Denise	107840	lb
Out	07/25/2024 14:47:30		Denise	40620	lb
				67220	lb
				Tons	33.61

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	33.61	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2829620

Customer Name TKMSLT134921MI TKMS LOUS TRU Carrier TKMS TKMS TRUCKING
Ticket Date 07/25/2024 Vehicle# 32524 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 722445
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/25/2024 15:50:43	Right Side 2	Denise	101640	lb
Out	07/25/2024 15:50:43		Denise	43140	lb
				58500	lb
				Tons	29.25

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	29.25	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2829641

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/25/2024 Vehicle# 81624 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 722447
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/25/2024 16:11:57	Right Side 4	Denise	102060	lb
Out	07/25/2024 16:11:57		Denise	42160	lb
				59900	lb
				Tons	29.95

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	29.95	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2829646

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/25/2024 Vehicle# 77024 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 722444
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/25/2024 16:14:54	Right Side 1	Denise	97300	lb
Out	07/25/2024 16:14:54		Denise	43460	lb
				53840	lb
				Tons	26.92

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	26.92	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2829653

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier Dozer Dozer
Ticket Date 07/25/2024 Vehicle# 31924 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 722446
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/25/2024 16:20:20	Right Side 2	Denise	103980	lb
Out	07/25/2024 16:20:20		Denise	39360	lb
				64620	lb
				Tons	32.31

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	32.31	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2829770

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier Dozer Dozer
Ticket Date 07/26/2024 Vehicle# 31724 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 722443
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/26/2024 07:09:46	Right Side 1	Denise	104060	lb
Out	07/26/2024 07:09:46		Denise	40620	lb
				Net	63440 lb
				Tons	31.72

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	31.72	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2829798

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/26/2024 Vehicle# 24724 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 722441
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/26/2024 07:31:05	Right Side 2	Denise	95720	lb
Out	07/26/2024 07:31:05		Denise	44040	lb
				51680	lb
				Tons	25.84

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	25.84	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2829810

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier Dozer Dozer
Ticket Date 07/26/2024 Vehicle# 31924 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 722442
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/26/2024 07:37:25	Right Side 1	Denise	107680	lb
Out	07/26/2024 07:37:25		Denise	39360	lb
				68320	lb
				Tons	34.16

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	34.16	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2829844

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/26/2024 Vehicle# 29424 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 722440
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/26/2024 07:59:19	Right Side 1	Denise	99340	lb
Out	07/26/2024 07:59:19		Denise	43100	lb
				56240	lb
				Tons	28.12

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	28.12	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2829915

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier Dozer Dozer
Ticket Date 07/26/2024 Vehicle# 31724 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 722439
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	105780 lb
In	07/26/2024 08:49:55	Left PC 4	Kelly	Tare	40620 lb
Out	07/26/2024 08:49:55		Kelly	Net	65160 lb
				Tons	32.58

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	32.58	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2829969

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier Dozer Dozer
Ticket Date 07/26/2024 Vehicle# 31924 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 722438
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	102640 lb
In	07/26/2024 09:23:23	Left PC 1	Kelly	Tare	39360 lb
Out	07/26/2024 09:23:23		Kelly	Net	63280 lb
				Tons	31.64

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	31.64	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2830001

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/26/2024 Vehicle# 24724 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest none
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/26/2024 09:52:34	Right Side 2	Denise	96460	lb
Out	07/26/2024 09:52:34		Denise	44040	lb
				52420	lb
				Tons	26.21

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	26.21	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2830057

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier Dozer Dozer
Ticket Date 07/26/2024 Vehicle# 31724 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 722437
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	102720 lb
In	07/26/2024 10:31:36	Left PC 4	Kelly	Tare	40620 lb
Out	07/26/2024 10:31:36		Kelly	Net	62100 lb
				Tons	31.05

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	31.05	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2830123

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier esp esp trucking
Ticket Date 07/26/2024 Vehicle# 30724 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest none
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/26/2024 11:13:00	Right Side 2	Denise	120600	lb
Out	07/26/2024 11:13:00		Denise	41860	lb
				78740	lb
				Tons	39.37

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	39.37	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2830135

Customer Name	TKMSLTD134921MI TKMS LOUS TRU	Carrier	Dozer Dozer	
Ticket Date	07/26/2024	Vehicle#	31924	Volume 24.0
Payment Type	Credit Account	Container		
Manual Ticket#		Driver		
Hauling Ticket#		Check#		
Route		Billing #	0007588	
State Waste Code		Gen EPA ID		
Manifest	722436			
Destination				
PO				
Profile	134921MI (SOIL / CONCRETE)			
Generator	ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR			

	Time	Scale	Operator	Gross	108820 lb
In	07/26/2024 11:23:03	Right Side 2	Denise	Tare	39360 lb
Out	07/26/2024 11:23:03		Denise	Net	69460 lb
				Tons	34.73

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	34.73	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2830157

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/26/2024 Vehicle# 29424 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 722434
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	97020 lb
In	07/26/2024 11:39:21	Left PC 1	Kelly	Tare	43100 lb
Out	07/26/2024 11:39:21		Kelly	Net	53920 lb
				Tons	26.96

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	26.96	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2830186

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/26/2024 Vehicle# 24724 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest none
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/26/2024 12:04:12	Right Side 2	Denise	102040	lb
Out	07/26/2024 12:04:12		Denise	44040	lb
				58000	lb
				Tons	29.00

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	29.00	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2830190

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier Dozer Dozer
Ticket Date 07/26/2024 Vehicle# 31724 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 722435
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/26/2024 12:06:54	Right Side 1	Denise	99900	lb
Out	07/26/2024 12:06:54		Denise	40620	lb
				59280	lb
				Tons	29.64

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	29.64	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2830276

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier Dozer Dozer
Ticket Date 07/26/2024 Vehicle# 31924 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 722432
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	98800 lb
In	07/26/2024 13:12:47	Left PC 1	Kelly	Tare	39360 lb
Out	07/26/2024 13:12:47		Kelly	Net	59440 lb
				Tons	29.72

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	29.72	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2830329

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/26/2024 Vehicle# 25024 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 722431
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/26/2024 13:41:47	Right Side 2	Denise	Tare	100800 lb
Out	07/26/2024 13:41:47		Denise	Net	41480 lb
				Tons	59320 lb
					29.66

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	29.66	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2830354

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/26/2024 Vehicle# 29424 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 722430
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/26/2024 13:57:05	Right Side 1	Denise	95380	lb
Out	07/26/2024 13:57:05		Denise	43100	lb
				52280	lb
				Tons	26.14

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	26.14	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2830358

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier Dozer Dozer
Ticket Date 07/26/2024 Vehicle# 31724 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 722430
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	103720 lb
In	07/26/2024 13:59:43	Left PC 4	Kelly	Tare	40620 lb
Out	07/26/2024 13:59:43		Kelly	Net	63100 lb
				Tons	31.55

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	31.55	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2830404

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/26/2024 Vehicle# 22724 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 733348
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/26/2024 14:33:33	Right Side 2	Denise	105080	lb
Out	07/26/2024 14:33:33		Denise	41020	lb
				64060	lb
				Tons	32.03

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	32.03	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2830405

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/26/2024 Vehicle# 24724 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 722433
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/26/2024 14:34:35	Right Side 2	Denise	99180	lb
Out	07/26/2024 14:34:35		Denise	44040	lb
				Net	55140 lb
				Tons	27.57

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	27.57	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2830412

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier esp esp trucking
Ticket Date 07/26/2024 Vehicle# 30724 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest none
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/26/2024 14:38:20	Right Side 2	Denise	119660	lb
Out	07/26/2024 14:38:20		Denise	41860	lb
				77800	lb
				Tons	38.90

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	38.90	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2830436

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier Dozer Dozer
Ticket Date 07/26/2024 Vehicle# 31924 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest none
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/26/2024 14:57:54	Right Side 2	Denise	106600	lb
Out	07/26/2024 14:57:54		Denise	39360	lb
				67240	lb
				Tons	33.62

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	33.62	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2830486

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/26/2024 Vehicle# 25024 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 733346
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/26/2024 15:47:06	Right Side 2	Denise	108560	lb
Out	07/26/2024 15:47:06		Denise	41480	lb
				67080	lb
				Tons	33.54

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	33.54	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2830519

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier esp esp trucking
Ticket Date 07/26/2024 Vehicle# 30724 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest none
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/26/2024 16:27:15	Right Side 2	Denise	126100	lb
Out	07/26/2024 16:27:15		Denise	41860	lb
				84240	lb
				Tons	42.12

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	42.12	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2830524

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier Dozer Dozer
Ticket Date 07/26/2024 Vehicle# 31724 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 733345
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/26/2024 16:36:50	Right Side 1	Denise	110940	lb
Out	07/26/2024 16:36:50		Denise	40620	lb
				70320	lb
				Tons	35.16

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	35.16	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2830539

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier esp esp trucking
Ticket Date 07/27/2024 Vehicle# 30724 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest none
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/27/2024 07:04:15	Right Side 1	Denise	128260	lb
Out	07/27/2024 07:04:15		Denise	41860	lb
				86400	lb
				Tons	43.20

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	43.20	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2830552

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier Dozer Dozer
Ticket Date 07/27/2024 Vehicle# 31924 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 733534
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/27/2024 07:10:51	Right Side 1	Denise	114980	lb
Out	07/27/2024 07:10:51		Denise	39360	lb
				75620	lb
				Tons	37.81

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	37.81	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2830579

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/27/2024 Vehicle# 24624 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 733533
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/27/2024 07:41:24	Right Side 2	Denise	114420	lb
Out	07/27/2024 07:41:24		Denise	41100	lb
				73320	lb
				Tons	36.66

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	36.66	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2830584

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/27/2024 Vehicle# 49824 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 733532
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/27/2024 07:45:45	Right Side 1	Denise	108340	lb
Out	07/27/2024 07:45:45		Denise	41600	lb
				66740	lb
				33.37	Tons

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	33.37	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2830602

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/27/2024 Vehicle# 50024 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 733531
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/27/2024 08:29:03	Right Side 1	Denise	102060	lb
Out	07/27/2024 08:29:03		Denise	41620	lb
				60440	lb
				Tons	30.22

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	30.22	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2830605

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier esp esp trucking
Ticket Date 07/27/2024 Vehicle# 30724 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest none
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/27/2024 08:32:46	Right Side 2	Denise	124880	lb
Out	07/27/2024 08:32:46		Denise	41860	lb
				83020	lb
				Tons	41.51

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	41.51	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2830615

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/27/2024 Vehicle# 24424 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 733527
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/27/2024 08:44:48	Right Side 2	Denise	105560	lb
Out	07/27/2024 08:44:48		Denise	41720	lb
				63840	lb
				Tons	31.92

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	31.92	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2830617

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/27/2024 Vehicle# 26524 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest none
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/27/2024 08:48:27	Right Side 2	Denise	106880	lb
Out	07/27/2024 08:48:27		Denise	41320	lb
				Net	65560 lb
				Tons	32.78

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	32.78	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2830620

Customer Name TKMSLT134921MI TKMS LOUS TRU Carrier TKMS TKMS TRUCKING
Ticket Date 07/27/2024 Vehicle# 92824 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 733530
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	101800 lb
In	07/27/2024 08:55:09	Right Side 2	Denise	Tare	41580 lb
Out	07/27/2024 08:55:09		Denise	Net	60220 lb
				Tons	30.11

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	30.11	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2830624

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/27/2024 Vehicle# 32224 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 733523
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/27/2024 09:03:23	Right Side 2	Denise	105380	lb
Out	07/27/2024 09:03:23		Denise	43380	lb
				62000	lb
				Tons	31.00

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	31.00	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2830625

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/27/2024 Vehicle# 22624 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 733529
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/27/2024 09:06:56	Right Side 2	Denise	103720	lb
Out	07/27/2024 09:06:56		Denise	43500	lb
				60220	lb
				Tons	30.11

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	30.11	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2830630

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier Dozer Dozer
Ticket Date 07/27/2024 Vehicle# 31924 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 733528
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/27/2024 09:14:38	Right Side 2	Denise	114940	lb
Out	07/27/2024 09:14:38		Denise	39360	lb
				75580	lb
				Tons	37.79

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	37.79	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2830634

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/27/2024 Vehicle# 22824 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 733521
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/27/2024 09:25:58	Right Side 1	Denise	110580	lb
Out	07/27/2024 09:25:58		Denise	42520	lb
				68060	lb
				Tons	34.03

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	34.03	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2830642

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/27/2024 Vehicle# 24624 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 733526
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/27/2024 09:33:10	Right Side 2	Denise	108320	lb
Out	07/27/2024 09:33:10		Denise	41100	lb
				67220	lb
				Tons	33.61

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	33.61	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2830647

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/27/2024 Vehicle# 49224 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 733525
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/27/2024 09:39:54	Right Side 1	Denise	117820	lb
Out	07/27/2024 09:39:54		Denise	44000	lb
				73820	lb
				Tons	36.91

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	36.91	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2830649

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/27/2024 Vehicle# 64924 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 733520
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/27/2024 09:40:50	Right Side 2	Denise	104260	lb
Out	07/27/2024 09:40:50		Denise	42380	lb
				61880	lb
				Tons	30.94

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	30.94	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2830655

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/27/2024 Vehicle# 49824 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 733524
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	107400 lb
In	07/27/2024 09:46:22	Right Side 1	Denise	Tare	41600 lb
Out	07/27/2024 09:46:22		Denise	Net	65800 lb
				Tons	32.90

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	32.90	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2830664

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/27/2024 Vehicle# 50024 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 733522
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/27/2024 10:04:30	Right Side 1	Denise	101120	lb
Out	07/27/2024 10:04:30		Denise	41620	lb
				59500	lb
				Tons	29.75

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	29.75	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2830668

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier esp esp trucking
Ticket Date 07/27/2024 Vehicle# 30724 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest none
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/27/2024 10:09:54	Right Side 2	Denise	119580	lb
Out	07/27/2024 10:09:54		Denise	41860	lb
				77720	lb
				Tons	38.86

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	38.86	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2830683

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier TKMS TKMS TRUCKING
Ticket Date 07/27/2024 Vehicle# 92824 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 733519
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/27/2024 10:30:18	Right Side 2	Denise	Tare	104580 lb
Out	07/27/2024 10:30:18		Denise	Net	41580 lb
				Tons	63000 lb
					31.50

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	31.50	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2830687

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/27/2024 Vehicle# 26524 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest none
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/27/2024 10:38:21	Right Side 2	Denise	99500	lb
Out	07/27/2024 10:38:21		Denise	41320	lb
				58180	lb
				Tons	29.09

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	29.09	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2830690

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/27/2024 Vehicle# 24424 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 733516
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/27/2024 10:44:55	Right Side 2	Denise	103180	lb
Out	07/27/2024 10:44:55		Denise	41720	lb
				61460	lb
				Tons	30.73

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	30.73	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2830694

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier Dozer Dozer
Ticket Date 07/27/2024 Vehicle# 31924 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 733518
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/27/2024 10:51:33	Right Side 2	Denise	105520	lb
Out	07/27/2024 10:51:33		Denise	39360	lb
				66160	lb
				Tons	33.08

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	33.08	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2830731

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/29/2024 Vehicle# 24724 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 733511
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/29/2024 06:18:53	Right Side 2	Kelly	102400	lb
Out	07/29/2024 06:18:53		Kelly	44040	lb
				58360	lb
				Tons	29.18

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	29.18	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2830756

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/29/2024 Vehicle# 50224 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 733514
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/29/2024 06:50:07	Right Side 2	Kelly	122000	lb
Out	07/29/2024 06:50:07		Kelly	43300	lb
				78700	lb
				Tons	39.35

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	39.35	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2830759

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier Dozer Dozer
Ticket Date 07/29/2024 Vehicle# 31724 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 733515
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/29/2024 06:51:57	Right Side 1	Kelly	105760	lb
Out	07/29/2024 06:51:57		Kelly	40620	lb
				Net	65140 lb
				Tons	32.57

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	32.57	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2830768

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier Dozer Dozer
Ticket Date 07/29/2024 Vehicle# 31924 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 733510
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/29/2024 06:58:02	Right Side 2	Kelly	103280	lb
Out	07/29/2024 06:58:02		Kelly	39360	lb
				63920	lb
				Tons	31.96

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	31.96	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2830776

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/29/2024 Vehicle# 47724 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 733513
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/29/2024 07:06:08	Right Side 2	Kelly	104400	lb
Out	07/29/2024 07:06:08		Kelly	41860	lb
				62540	lb
				Tons	31.27

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	31.27	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2830787

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/29/2024 Vehicle# 47524 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 733512
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	105280 lb
In	07/29/2024 07:16:13	Right Side 2	Kelly	Tare	41580 lb
Out	07/29/2024 07:16:13		Kelly	Net	63700 lb
				Tons	31.85

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	31.85	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2830855

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/29/2024 Vehicle# 22724 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 733506
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/29/2024 08:00:29	Right Side 2	Kelly	107780	lb
Out	07/29/2024 08:00:29		Kelly	41020	lb
				66760	lb
				Tons	33.38

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	33.38	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2830856

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/29/2024 Vehicle# 64924 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 733509
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/29/2024 08:01:29	Right Side 2	Kelly	102020	lb
Out	07/29/2024 08:01:29		Kelly	42380	lb
				59640	lb
				Tons	29.82

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	29.82	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Void Reprint
Ticket#2830917

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier Dozer Dozer
Ticket Date 07/29/2024 Vehicle# 31724 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 733508
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	111560 lb
In	07/29/2024 08:42:05	Left PC 1	Stacey	Tare	40620 lb
Out	07/29/2024 08:42:05		Stacey	Net	70940 lb
				Tons	35.47

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	35.47	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2830921

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier Dozer Dozer
Ticket Date 07/29/2024 Vehicle# 31924 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 733507
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/29/2024 08:43:43	Right Side 2	Kelly	113520	lb
Out	07/29/2024 08:43:43		Kelly	39360	lb
				74160	lb
				Tons	37.08

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	37.08	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2831045

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/29/2024 Vehicle# 64924 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 733504
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/29/2024 10:08:31	Right Side 2	Kelly	103900	lb
Out	07/29/2024 10:08:31		Kelly	42380	lb
				61520	lb
				Tons	30.76

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	30.76	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2831049

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/29/2024 Vehicle# 22724 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 733503
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/29/2024 10:10:13	Right Side 2	Kelly	109720	lb
Out	07/29/2024 10:10:13		Kelly	41020	lb
				68700	lb
				Tons	34.35

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	34.35	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2831085

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier Dozer Dozer
Ticket Date 07/29/2024 Vehicle# 31924 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 733508
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/29/2024 10:40:22	Left PC 1	Stacey	107020	lb
Out	07/29/2024 10:40:22		Stacey	39360	lb
				67660	lb
				Tons	33.83

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	33.83	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2831097

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier Dozer Dozer
Ticket Date 07/29/2024 Vehicle# 31724 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 733505
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/29/2024 10:48:14	Right Side 2	Kelly	116200	lb
Out	07/29/2024 10:48:14		Kelly	40620	lb
				75580	lb
				Tons	37.79

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	37.79	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2831171

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/29/2024 Vehicle# 49224 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 733501
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/29/2024 11:43:13	Right Side 4	Kelly	106860	lb
Out	07/29/2024 11:43:13		Kelly	44000	lb
				62860	lb
				Tons	31.43

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	31.43	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2831222

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier Dozer Dozer
Ticket Date 07/29/2024 Vehicle# 31924 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 733500
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/29/2024 12:20:02	Right Side 2	Denise	108700	lb
Out	07/29/2024 12:20:02		Denise	39360	lb
				Net	69340 lb
				Tons	34.67

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	34.67	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2831244

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier Dozer Dozer
Ticket Date 07/29/2024 Vehicle# 31724 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 733499
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/29/2024 12:35:13	Left PC 1	Stacey	108880	lb
Out	07/29/2024 12:35:13		Stacey	40620	lb
				68260	lb
				Tons	34.13

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	34.13	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2831318

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/29/2024 Vehicle# 64924 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 733497
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/29/2024 13:28:39	Left PC 2	Stacey	102380	lb
Out	07/29/2024 13:28:39		Stacey	42380	lb
				60000	lb
				Tons	30.00

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	30.00	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2831336

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/29/2024 Vehicle# 22724 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 733495
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/29/2024 13:46:30	Right Side 2	Kelly	108760	lb
Out	07/29/2024 13:46:30		Kelly	41020	lb
				67740	lb
				Tons	33.87

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	33.87	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2831382

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier Dozer Dozer
Ticket Date 07/29/2024 Vehicle# 31924 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 733498
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/29/2024 14:13:51	Left PC 1	Stacey	112640	lb
Out	07/29/2024 14:13:51		Stacey	39360	lb
				73280	lb
				Tons	36.64

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	36.64	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2831386

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier Dozer Dozer
Ticket Date 07/29/2024 Vehicle# 31724 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 733496
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/29/2024 14:16:15	Right Side 2	Kelly	116000	lb
Out	07/29/2024 14:16:15		Kelly	40620	lb
				75380	lb
				Tons	37.69

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	37.69	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2831553

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier Dozer Dozer
Ticket Date 07/29/2024 Vehicle# 31924 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 733494
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/29/2024 16:14:14	Left PC 1	Stacey	108240	lb
Out	07/29/2024 16:14:14		Stacey	39360	lb
				68880	lb
				Tons	34.44

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	34.44	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2831557

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier Dozer Dozer
Ticket Date 07/29/2024 Vehicle# 31724 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 733493
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/29/2024 16:20:28	Left PC 1	Stacey	111320	lb
Out	07/29/2024 16:20:28		Stacey	40620	lb
				70700	lb
				Tons	35.35

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	35.35	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2831591

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier Dozer Dozer
Ticket Date 07/25/2024 Vehicle# 31724 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 722455
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	111540 lb
In	07/25/2024 12:38:01	Left PC 1	Kelly	Tare	40620 lb
Out	07/25/2024 12:38:01		Kelly	Net	70920 lb
				Tons	35.46

Comments REPLACEMENT TICKET FOR TICKET Nbr 2829358

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	35.46	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2831673

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier Dozer Dozer
Ticket Date 07/30/2024 Vehicle# 31724 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 733492
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	111300 lb
In	07/30/2024 07:15:07	Right Side 1	Kelly	Tare	40620 lb
Out	07/30/2024 07:15:07		Kelly	Net	70680 lb
				Tons	35.34

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	35.34	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2831680

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier Dozer Dozer
Ticket Date 07/30/2024 Vehicle# 31924 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 733491
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	100240 lb
In	07/30/2024 07:17:15	Right Side 1	Kelly	Tare	39360 lb
Out	07/30/2024 07:17:15		Kelly	Net	60880 lb
				Tons	30.44

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	30.44	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2831736

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier ROWE ROWE TRUCKING
Ticket Date 07/30/2024 Vehicle# 2024 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 733490
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/30/2024 07:54:32	Right Side 1	Kelly	115380	lb
Out	07/30/2024 07:54:32		Kelly	42980	lb
				72400	lb
				Tons	36.20

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	36.20	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2831856

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier Dozer Dozer
Ticket Date 07/30/2024 Vehicle# 31724 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 733486
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	76420 lb
In	07/30/2024 09:18:09	Right Side 2	Kelly	Tare	40620 lb
Out	07/30/2024 09:18:09		Kelly	Net	35800 lb
				Tons	17.90

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	17.90	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2831871

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier Dozer Dozer
Ticket Date 07/30/2024 Vehicle# 31924 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 733489
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	111580 lb
In	07/30/2024 09:32:12	Left PC 1	Stacey	Tare	39360 lb
Out	07/30/2024 09:32:12		Stacey	Net	72220 lb
				Tons	36.11

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	36.11	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2831896

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/30/2024 Vehicle# 47724 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 733484
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/30/2024 09:49:53	Right Side 1	Kelly	104900	lb
Out	07/30/2024 09:49:53		Kelly	41860	lb
				63040	lb
				Tons	31.52

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	31.52	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2831915

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/30/2024 Vehicle# 47524 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 733487
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/30/2024 09:59:11	Right Side 2	Kelly	104500	lb
Out	07/30/2024 09:59:11		Kelly	41580	lb
				62920	lb
				Tons	31.46

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	31.46	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2831955

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/30/2024 Vehicle# 49224 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 733485
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/30/2024 10:26:44	Left PC 4	Stacey	105840	lb
Out	07/30/2024 10:26:44		Stacey	44000	lb
				61840	lb
				Tons	30.92

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	30.92	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2831984

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier ROWE ROWE TRUCKING
Ticket Date 07/30/2024 Vehicle# 2024 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 733486
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	116660 lb
In	07/30/2024 10:48:14	Left PC 1	Stacey	Tare	42980 lb
Out	07/30/2024 10:48:14		Stacey	Net	73680 lb
				Tons	36.84

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	36.84	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2832013

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier Dozer Dozer
Ticket Date 07/30/2024 Vehicle# 31724 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 733344
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	115060 lb
In	07/30/2024 11:04:15	Left PC 1	Stacey	Tare	40620 lb
Out	07/30/2024 11:04:15		Stacey	Net	74440 lb
				Tons	37.22

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	37.22	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2832023

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier Dozer Dozer
Ticket Date 07/30/2024 Vehicle# 31924 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 733343
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/30/2024 11:13:06	Left PC 1	Stacey	106300	lb
Out	07/30/2024 11:13:06		Stacey	39360	lb
				66940	lb
				Tons	33.47

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	33.47	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2832074

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier esp esp trucking
Ticket Date 07/30/2024 Vehicle# 30724 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest NONE
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/30/2024 11:46:55	Left PC 1	Stacey	120540	lb
Out	07/30/2024 11:46:55		Stacey	41860	lb
				78680	lb
				Tons	39.34

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	39.34	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2832145

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/30/2024 Vehicle# 22624 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 733342
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/30/2024 12:38:14	Right Side 2	Kelly	104380	lb
Out	07/30/2024 12:38:14		Kelly	43500	lb
				60880	lb
				Tons	30.44

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	30.44	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2832164

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier ROWE ROWE TRUCKING
Ticket Date 07/30/2024 Vehicle# 2024 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 733340
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	123700 lb
In	07/30/2024 12:49:52	Right Side 2	Kelly	Tare	42980 lb
Out	07/30/2024 12:49:52		Kelly	Net	80720 lb
				Tons	40.36

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	40.36	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2832201

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier Dozer Dozer
Ticket Date 07/30/2024 Vehicle# 31924 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 733341
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	100900 lb
In	07/30/2024 13:16:58	Left PC 1	Stacey	Tare	39360 lb
Out	07/30/2024 13:16:58		Stacey	Net	61540 lb
				Tons	30.77

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	30.77	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2832207

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier esp esp trucking
Ticket Date 07/30/2024 Vehicle# 30724 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest none
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/30/2024 13:20:25	Right Side 2	Kelly	118260	lb
Out	07/30/2024 13:20:25		Kelly	41860	lb
				76400	lb
				Tons	38.20

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	38.20	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2832228

Customer Name	TKMSLTD134921MI TKMS LOUS TRU	Carrier	Dozer Dozer	
Ticket Date	07/30/2024	Vehicle#	31724	Volume 24.0
Payment Type	Credit Account	Container		
Manual Ticket#		Driver		
Hauling Ticket#		Check#		
Route		Billing #	0007588	
State Waste Code		Gen EPA ID		
Manifest	733339			
Destination				
PO				
Profile	134921MI (SOIL / CONCRETE)			
Generator	ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR			

	Time	Scale	Operator	Gross	107800 lb
In	07/30/2024 13:35:51	Left PC 1	Stacey	Tare	40620 lb
Out	07/30/2024 13:35:51		Stacey	Net	67180 lb
				Tons	33.59

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	33.59	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2832338

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier Dozer Dozer
Ticket Date 07/30/2024 Vehicle# 31924 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 733338
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	102720 lb
In	07/30/2024 14:56:52	Left PC 1	Stacey	Tare	39360 lb
Out	07/30/2024 14:56:52		Stacey	Net	63360 lb
				Tons	31.68

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	31.68	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2832342

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier esp esp trucking
Ticket Date 07/30/2024 Vehicle# 30724 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest none
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/30/2024 14:59:48	Left PC 4	Stacey	119540	lb
Out	07/30/2024 14:59:48		Stacey	41860	lb
				77680	lb
				Tons	38.84

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	38.84	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2832347

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier ROWE ROWE TRUCKING
Ticket Date 07/30/2024 Vehicle# 2024 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 733337
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	123900 lb
In	07/30/2024 15:03:05	Right Side 1	Kelly	Tare	42980 lb
Out	07/30/2024 15:03:05		Kelly	Net	80920 lb
				Tons	40.46

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	40.46	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2832364

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier Dozer Dozer
Ticket Date 07/30/2024 Vehicle# 31724 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 733336
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	106880 lb
In	07/30/2024 15:13:40	Left PC 1	Stacey	Tare	40620 lb
Out	07/30/2024 15:13:40		Stacey	Net	66260 lb
				Tons	33.13

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	33.13	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2832447

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier Dozer Dozer
Ticket Date 07/30/2024 Vehicle# 31924 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 733335
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	94160 lb
In	07/30/2024 16:43:03	Left PC 2	Stacey	Tare	39360 lb
Out	07/30/2024 16:43:03		Stacey	Net	54800 lb
				Tons	27.40

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	27.40	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2832462

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier Dozer Dozer
Ticket Date 07/31/2024 Vehicle# 31724 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 733334
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/31/2024 06:03:36	Right Side 1	Denise	106640	lb
Out	07/31/2024 06:03:36		Denise	40620	lb
				66020	lb
				Tons	33.01

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	33.01	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2832529

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier Dozer Dozer
Ticket Date 07/31/2024 Vehicle# 31924 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 733333
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/31/2024 07:09:02	Right Side 2	Denise	98840	lb
Out	07/31/2024 07:09:02		Denise	39360	lb
				Net	59480 lb
				Tons	29.74

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	29.74	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2832574

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/31/2024 Vehicle# 77024 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 733331
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/31/2024 07:47:08	Right Side 2	Denise	114100	lb
Out	07/31/2024 07:47:08		Denise	43460	lb
				70640	lb
				Tons	35.32

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	35.32	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2832623

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier Dozer Dozer
Ticket Date 07/31/2024 Vehicle# 31724 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 733330
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/31/2024 08:21:02	Left PC 1	Stacey	107440	lb
Out	07/31/2024 08:21:02		Stacey	40620	lb
				66820	lb
				Tons	33.41

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	33.41	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2832681

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/31/2024 Vehicle# 25024 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 733332
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/31/2024 09:07:15	Left PC 1	Stacey	107520	lb
Out	07/31/2024 09:07:15		Stacey	41480	lb
				66040	lb
				33.02	Tons

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	33.02	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2832728

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier Dozer Dozer
Ticket Date 07/31/2024 Vehicle# 31924 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 733329
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	106800 lb
In	07/31/2024 09:43:15	Left PC 1	Stacey	Tare	39360 lb
Out	07/31/2024 09:43:15		Stacey	Net	67440 lb
				Tons	33.72

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	33.72	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2832793

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier Dozer Dozer
Ticket Date 07/31/2024 Vehicle# 31724 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 733328
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	108700 lb
In	07/31/2024 10:26:14	Left PC 1	Stacey	Tare	40620 lb
Out	07/31/2024 10:26:14		Stacey	Net	68080 lb
				Tons	34.04

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	34.04	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2832881

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier Dozer Dozer
Ticket Date 07/31/2024 Vehicle# 31924 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 733327
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/31/2024 11:26:46	Right Side 1	Denise	104220	lb
Out	07/31/2024 11:26:46		Denise	39360	lb
				64860	lb
				Tons	32.43

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	32.43	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2832951

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/31/2024 Vehicle# 42024 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 733324
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/31/2024 12:18:55	Left PC 1	Stacey	109380	lb
Out	07/31/2024 12:18:55		Stacey	43880	lb
				Net	65500 lb
				Tons	32.75

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	32.75	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2832953

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier ROWE ROWE TRUCKING
Ticket Date 07/31/2024 Vehicle# 2024 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 733325
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	111460 lb
In	07/31/2024 12:20:55	Left PC 4	Stacey	Tare	42980 lb
Out	07/31/2024 12:20:55		Stacey	Net	68480 lb
				Tons	34.24

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	34.24	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2832961

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier Dozer Dozer
Ticket Date 07/31/2024 Vehicle# 31724 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 733326
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	110480 lb
In	07/31/2024 12:25:27	Left PC 1	Stacey	Tare	40620 lb
Out	07/31/2024 12:25:27		Stacey	Net	69860 lb
				Tons	34.93

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	34.93	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2833035

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier Dozer Dozer
Ticket Date 07/31/2024 Vehicle# 31924 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 733323
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/31/2024 13:21:48	Left PC 1	Stacey	112620	lb
Out	07/31/2024 13:21:48		Stacey	39360	lb
				73260	lb
				Tons	36.63

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	36.63	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2833073

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier ROWE ROWE TRUCKING
Ticket Date 07/31/2024 Vehicle# 2024 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 738011
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	103320 lb
In	07/31/2024 14:02:54	Right Side 2	Denise	Tare	42980 lb
Out	07/31/2024 14:02:54		Denise	Net	60340 lb
				Tons	30.17

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	30.17	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2833079

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier Dozer Dozer
Ticket Date 07/31/2024 Vehicle# 31724 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 733322
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	122820 lb
In	07/31/2024 14:06:40	Left PC 1	Stacey	Tare	40620 lb
Out	07/31/2024 14:06:40		Stacey	Net	82200 lb
				Tons	41.10

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	41.10	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2833159

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier Dozer Dozer
Ticket Date 07/31/2024 Vehicle# 31924 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 738010
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/31/2024 15:02:38	Right Side 2	Denise	113000	lb
Out	07/31/2024 15:02:38		Denise	39360	lb
				73640	lb
				Tons	36.82

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	36.82	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2833223

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier ROWE ROWE TRUCKING
Ticket Date 07/31/2024 Vehicle# 2024 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 738007
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	110840 lb
In	07/31/2024 16:02:03	Left PC 2	Stacey	Tare	42980 lb
Out	07/31/2024 16:02:03		Stacey	Net	67860 lb
				Tons	33.93

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	33.93	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2833228

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier Dozer Dozer
Ticket Date 07/31/2024 Vehicle# 31724 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 738009
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/31/2024 16:10:38	Left PC 4	Stacey	113640	lb
Out	07/31/2024 16:10:38		Stacey	40620	lb
				73020	lb
				Tons	36.51

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	36.51	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2833235

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 07/31/2024 Vehicle# 42024 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 738006
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	07/31/2024 16:25:25	Left PC 1	Stacey	94660	lb
Out	07/31/2024 16:25:25		Stacey	43880	lb
				50780	lb
				Tons	25.39

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	25.39	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2833247

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier Dozer Dozer
Ticket Date 07/31/2024 Vehicle# 31924 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 738008
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	105700 lb
In	07/31/2024 16:49:40	Left PC 1	Stacey	Tare	39360 lb
Out	07/31/2024 16:49:40		Stacey	Net	66340 lb
				Tons	33.17

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	33.17	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2833323

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier Dozer Dozer
Ticket Date 08/01/2024 Vehicle# 31924 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 738005
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	08/01/2024 06:57:19	Right Side 1	Denise	109060	lb
Out	08/01/2024 06:57:19		Denise	39360	lb
				69700	lb
				Tons	34.85

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	34.85	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2833344

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier Dozer Dozer
Ticket Date 08/01/2024 Vehicle# 31724 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 738004
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	08/01/2024 07:09:27	Right Side 1	Denise	117700	lb
Out	08/01/2024 07:09:27		Denise	40620	lb
				77080	lb
				Tons	38.54

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	38.54	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2833360

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier TKMS TKMS TRUCKING
Ticket Date 08/01/2024 Vehicle# 32524 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 738001
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	08/01/2024 07:25:21	Right Side 2	Denise	101620	lb
Out	08/01/2024 07:25:21		Denise	43140	lb
				58480	lb
				Tons	29.24

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	29.24	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2833365

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 08/01/2024 Vehicle# 47724 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 738002
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	08/01/2024 07:28:42	Right Side 2	Denise	103960	lb
Out	08/01/2024 07:28:42		Denise	41860	lb
				Net	62100 lb
				Tons	31.05

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	31.05	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2833370

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 08/01/2024 Vehicle# 47524 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 738003
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	08/01/2024 07:31:56	Right Side 4	Denise	107960	lb
Out	08/01/2024 07:31:56		Denise	41580	lb
				66380	lb
				Tons	33.19

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	33.19	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2833388

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier LOU LOU
Ticket Date 08/01/2024 Vehicle# 77024 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 738000
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	08/01/2024 07:51:14	Right Side 2	Denise	108620	lb
Out	08/01/2024 07:51:14		Denise	43460	lb
				Net	65160 lb
				Tons	32.58

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	32.58	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2833453

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier Dozer Dozer
Ticket Date 08/01/2024 Vehicle# 31924 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 737999
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	97360 lb
In	08/01/2024 08:55:23	Left PC 1	Denise	Tare	39360 lb
Out	08/01/2024 08:55:23		Denise	Net	58000 lb
				Tons	29.00

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	29.00	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2833476

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier Dozer Dozer
Ticket Date 08/01/2024 Vehicle# 31724 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 737998
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	08/01/2024 09:14:52	Left PC 1	Denise	113540	lb
Out	08/01/2024 09:14:52		Denise	40620	lb
				72920	lb
				Tons	36.46

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	36.46	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2833657

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier Dozer Dozer
Ticket Date 08/01/2024 Vehicle# 31924 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 737997
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	08/01/2024 11:35:38	Left PC 1	Denise	100920	lb
Out	08/01/2024 11:35:38		Denise	39360	lb
				61560	lb
				Tons	30.78

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	30.78	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2838940

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier Dozer Dozer
Ticket Date 07/29/2024 Vehicle# 31724 Volume 24.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 733502
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	111560 lb
In	07/29/2024 08:42:05	Left PC 1	Kelly	Tare	40620 lb
Out	07/29/2024 08:42:05		Kelly	Net	70940 lb
				Tons	35.47

Comments REPLACEMENT TICKET FOR TICKET Nbr 2830917

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	35.47	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2847034

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier TKMS TKMS TRUCKING
Ticket Date 08/23/2024 Vehicle# 2410 Volume 40.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 737996
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	08/23/2024 08:19:48	Left PC 4	Denise	174880	lb
Out	08/23/2024 08:19:48		Denise	51600	lb
				123280	lb
				Tons	61.64

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	61.64	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2847084

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier TKMS TKMS TRUCKING
Ticket Date 08/23/2024 Vehicle# 2406 Volume 40.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 737995
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	162440 lb
In	08/23/2024 09:00:58	Left PC 1	Denise	Tare	52400 lb
Out	08/23/2024 09:00:58		Denise	Net	110040 lb
				Tons	55.02

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	55.02	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2847155

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier TKMS TKMS TRUCKING
Ticket Date 08/23/2024 Vehicle# 920 Volume 40.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 737993
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	158700 lb
In	08/23/2024 09:48:42	Left PC 4	Denise	Tare	52500 lb
Out	08/23/2024 09:48:42		Denise	Net	106200 lb
				Tons	53.10

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	53.10	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2847178

Customer Name TKMSLT134921MI TKMS LOUS TRU Carrier TKMS TKMS TRUCKING
Ticket Date 08/23/2024 Vehicle# 327 Volume 40.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 737994
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	08/23/2024 10:00:29	Right Side 2	Kelly	153100	lb
Out	08/23/2024 10:36:59	Right Side 3	Kelly	52040	lb
				101060	lb
				Tons	50.53

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	50.53	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature



Woodland Meadows LF
5900 Hannan Rd
Wayne, MI, 48184
Ph: (734) 326-0993

Reprint
Ticket#2847216

Customer Name TKMSLTD134921MI TKMS LOUS TRU Carrier TKMS TKMS TRUCKING
Ticket Date 08/23/2024 Vehicle# 910 Volume 40.0
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0007588
State Waste Code Gen EPA ID
Manifest 737992
Destination
PO
Profile 134921MI (SOIL / CONCRETE)
Generator ANN ARBOR-121 ANN ARBOR HOUSING DEVELOPMENT 121 CATHERINE ST ANN ARBOR

	Time	Scale	Operator	Gross	
In	08/23/2024 10:37:38	Right Side 2	Kelly	150800	lb
Out	08/23/2024 10:37:38		Kelly	52780	lb
				98020	lb
				Tons	49.01

Comments

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 Cont Soil Sp. W.-T	100	49.01	Tons				MI-WASHTEN

Total Fees
Total Ticket

Driver`s Signature

Appendix D

Laboratory Analytical Report(s)

Wednesday, August 7, 2024

Fibertec Project Number: A21961
Project Identification: 121 Catherine St. (240427) /240427
Submittal Date: 08/02/2024

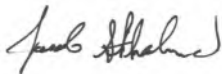
Ms. Nicole Rockentine
Environmental Consulting & Tech., Inc. - Lansing
3125 Sovereign Drive
9C
Lansing, MI 48911

Dear Ms. Rockentine,

Thank you for selecting Fibertec Environmental Services as your analytical laboratory. The samples you submitted have been analyzed in accordance with NELAC standards and the results compiled in the attached report. Any exceptions to NELAC compliance are noted in the report. These results apply only to those samples submitted. Please note TO-15 samples will be disposed of 7 calendar days after the reporting date. All other samples will be disposed of 30 days after the reporting date.

If you have any questions regarding these results or if we may be of further assistance to you, please contact me at (517) 699-0345.

Sincerely,



By Jacob Sutherland at 2:29 PM, Aug 07, 2024

For Robert J. Morelli
Director of Laboratory Operations

Enclosures

1914 Holloway Drive
11766 E Grand River
8660 S Mackinaw Trail

Holt, MI 48842
Brighton, MI 48116
Cadillac, MI 49601

T: (517) 699-0345
T: (810) 220-3300
T: (231) 775-8368

F: (517) 699-0388
F: (810) 220-3311
F: (231) 775-8584

Analytical Laboratory Report
Laboratory Project Number: A21961
Laboratory Sample Number: A21961-001

Order: A21961
Date: 08/07/24

Client Identification:	Environmental Consulting & Tech., Inc. - Lansing	Sample Description:	121-VSR-G6(10')	Chain of Custody:	225417
Client Project Name:	121 Catherine St. (240427)	Sample No:	1	Collect Date:	08/01/24
Client Project No:	240427	Sample Matrix:	Soil/Solid	Collect Time:	15:15
Sample Comments: Soil results have been calculated and reported on a dry weight basis unless otherwise noted.					
Definitions: Q: Qualifier (see definitions at end of report) NA: Not Applicable ‡: Parameter not included in NELAC Scope of Analysis.					

Water (Moisture) Content Dried at 105 ± 5°C						Aliquot ID: A21961-001	Matrix: Soil/Solid								
Method: ASTM D2216-10						Description: 121-VSR-G6(10')									
Parameter(s)						Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		Init.
											P. Date	P. Batch	A. Date	A. Batch	
‡ 1. Percent Moisture (Water Content)						11		%	1	1.0	08/05/24	MC240805	08/06/24	MC240805	LJK

Michigan 10 Elements by ICP/MS						Aliquot ID: A21961-001	Matrix: Soil/Solid			
Method: EPA 0200.2/EPA 6020B						Description: 121-VSR-G6(10')				
Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
1. Arsenic	3600		µg/kg	100	20	08/06/24	PT24H06C	08/06/24	T424H06A	JJS
2. Barium	110000	*	µg/kg	1000	20	08/06/24	PT24H06C	08/06/24	T424H06A	JJS
3. Cadmium	84		µg/kg	50	20	08/06/24	PT24H06C	08/06/24	T424H06A	JJS
4. Chromium	18000		µg/kg	500	20	08/06/24	PT24H06C	08/06/24	T424H06A	JJS
5. Copper	17000		µg/kg	1000	20	08/06/24	PT24H06C	08/06/24	T424H06A	JJS
6. Lead	7400		µg/kg	1000	20	08/06/24	PT24H06C	08/06/24	T424H06A	JJS
7. Selenium	U		µg/kg	200	20	08/06/24	PT24H06C	08/06/24	T424H06A	JJS
8. Silver	U		µg/kg	100	20	08/06/24	PT24H06C	08/06/24	T424H06A	JJS
9. Zinc	36000		µg/kg	1000	20	08/06/24	PT24H06C	08/06/24	T424H06A	JJS

Mercury by CVAAS						Aliquot ID: A21961-001	Matrix: Soil/Solid			
Method: EPA 7471B						Description: 121-VSR-G6(10')				
Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
1. Mercury	U		µg/kg	50	10	08/06/24	PM24H06A	08/06/24	M724H06A	JLH

Volatile Organic Compounds (VOCs) by GC/MS, 5035						Aliquot ID: A21961-001A	Matrix: Soil/Solid			
Method: EPA 5035A/EPA 8260D						Description: 121-VSR-G6(10')				
Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
1. Acetone	U		µg/kg	1000	1.0	08/05/24	VJ24H05B	08/06/24 00:18	VJ24H05B	ELC
‡ 2. Acrylonitrile	U		µg/kg	130	1.0	08/05/24	VJ24H05B	08/06/24 00:18	VJ24H05B	ELC
3. Benzene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 00:18	VJ24H05B	ELC
4. Bromobenzene	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 00:18	VJ24H05B	ELC
5. Bromochloromethane	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 00:18	VJ24H05B	ELC
6. Bromodichloromethane	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 00:18	VJ24H05B	ELC
7. Bromoform	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 00:18	VJ24H05B	ELC
8. Bromomethane	U		µg/kg	200	1.0	08/05/24	VJ24H05B	08/06/24 00:18	VJ24H05B	ELC

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Cadillac, MI 49601

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T: (231) 775-8368

F: (517) 699-0388
F: (810) 220-3311
F: (231) 775-8584

Analytical Laboratory Report
Laboratory Project Number: A21961
Laboratory Sample Number: A21961-001

Order: A21961
Date: 08/07/24

Client Identification:	Environmental Consulting & Tech., Inc. - Lansing	Sample Description:	121-VSR-G6(10')	Chain of Custody:	225417
Client Project Name:	121 Catherine St. (240427)	Sample No:	1	Collect Date:	08/01/24
Client Project No:	240427	Sample Matrix:	Soil/Solid	Collect Time:	15:15
Sample Comments: Soil results have been calculated and reported on a dry weight basis unless otherwise noted.					
Definitions: Q: Qualifier (see definitions at end of report) NA: Not Applicable ‡: Parameter not included in NELAC Scope of Analysis.					

Volatile Organic Compounds (VOCs) by GC/MS, 5035
Method: EPA 5035A/EPA 8260D

Aliquot ID: A21961-001A **Matrix: Soil/Solid**
Description: 121-VSR-G6(10')

Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
9. 2-Butanone	U		µg/kg	750	1.0	08/05/24	VJ24H05B	08/06/24 00:18	VJ24H05B	ELC
10. n-Butylbenzene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 00:18	VJ24H05B	ELC
11. sec-Butylbenzene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 00:18	VJ24H05B	ELC
12. tert-Butylbenzene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 00:18	VJ24H05B	ELC
13. Carbon Disulfide	U		µg/kg	250	1.0	08/05/24	VJ24H05B	08/06/24 00:18	VJ24H05B	ELC
14. Carbon Tetrachloride	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 00:18	VJ24H05B	ELC
15. Chlorobenzene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 00:18	VJ24H05B	ELC
16. Chloroethane	U		µg/kg	250	1.0	08/05/24	VJ24H05B	08/06/24 00:18	VJ24H05B	ELC
17. Chloroform	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 00:18	VJ24H05B	ELC
18. Chloromethane	U	V-	µg/kg	250	1.0	08/05/24	VJ24H05B	08/06/24 00:18	VJ24H05B	ELC
19. 2-Chlorotoluene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 00:18	VJ24H05B	ELC
‡ 20. 1,2-Dibromo-3-chloropropane (SIM)	U		µg/kg	250	1.0	08/05/24	VJ24H05B	08/06/24 00:18	VJ24H05B	ELC
21. Dibromochloromethane	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 00:18	VJ24H05B	ELC
22. Dibromomethane	U		µg/kg	250	1.0	08/05/24	VJ24H05B	08/06/24 00:18	VJ24H05B	ELC
23. 1,2-Dichlorobenzene	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 00:18	VJ24H05B	ELC
24. 1,3-Dichlorobenzene	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 00:18	VJ24H05B	ELC
25. 1,4-Dichlorobenzene	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 00:18	VJ24H05B	ELC
26. Dichlorodifluoromethane	U		µg/kg	250	1.0	08/05/24	VJ24H05B	08/06/24 00:18	VJ24H05B	ELC
27. 1,1-Dichloroethane	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 00:18	VJ24H05B	ELC
28. 1,2-Dichloroethane	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 00:18	VJ24H05B	ELC
29. 1,1-Dichloroethene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 00:18	VJ24H05B	ELC
30. cis-1,2-Dichloroethene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 00:18	VJ24H05B	ELC
31. trans-1,2-Dichloroethene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 00:18	VJ24H05B	ELC
32. 1,2-Dichloropropane	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 00:18	VJ24H05B	ELC
33. cis-1,3-Dichloropropene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 00:18	VJ24H05B	ELC
34. trans-1,3-Dichloropropene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 00:18	VJ24H05B	ELC
35. Ethylbenzene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 00:18	VJ24H05B	ELC
36. Ethylene Dibromide	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 00:18	VJ24H05B	ELC
37. 2-Hexanone	U		µg/kg	2500	1.0	08/05/24	VJ24H05B	08/06/24 00:18	VJ24H05B	ELC
38. Isopropylbenzene	U		µg/kg	250	1.0	08/05/24	VJ24H05B	08/06/24 00:18	VJ24H05B	ELC
39. 4-Methyl-2-pentanone	U		µg/kg	2500	1.0	08/05/24	VJ24H05B	08/06/24 00:18	VJ24H05B	ELC
40. Methylene Chloride	U		µg/kg	130	1.0	08/05/24	VJ24H05B	08/06/24 00:18	VJ24H05B	ELC
‡ 41. 2-Methylnaphthalene	U	V+ F- *	µg/kg	330	1.0	08/05/24	VJ24H05B	08/06/24 00:18	VJ24H05B	ELC
42. MTBE	U		µg/kg	250	1.0	08/05/24	VJ24H05B	08/06/24 00:18	VJ24H05B	ELC
43. Naphthalene	U		µg/kg	330	1.0	08/05/24	VJ24H05B	08/06/24 00:18	VJ24H05B	ELC

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F: (231) 775-8584

Analytical Laboratory Report
Laboratory Project Number: A21961
Laboratory Sample Number: A21961-001

Order: A21961
Date: 08/07/24

Client Identification:	Environmental Consulting & Tech., Inc. - Lansing	Sample Description:	121-VSR-G6(10')	Chain of Custody:	225417
Client Project Name:	121 Catherine St. (240427)	Sample No:	1	Collect Date:	08/01/24
Client Project No:	240427	Sample Matrix:	Soil/Solid	Collect Time:	15:15
Sample Comments: Soil results have been calculated and reported on a dry weight basis unless otherwise noted.					
Definitions: Q: Qualifier (see definitions at end of report) NA: Not Applicable ‡: Parameter not included in NELAC Scope of Analysis.					

Volatile Organic Compounds (VOCs) by GC/MS, 5035
Method: EPA 5035A/EPA 8260D

Aliquot ID: A21961-001A **Matrix: Soil/Solid**
Description: 121-VSR-G6(10')

Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
44. n-Propylbenzene	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 00:18	VJ24H05B	ELC
45. Styrene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 00:18	VJ24H05B	ELC
46. 1,1,1,2-Tetrachloroethane	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 00:18	VJ24H05B	ELC
47. 1,1,2,2-Tetrachloroethane	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 00:18	VJ24H05B	ELC
48. Tetrachloroethene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 00:18	VJ24H05B	ELC
49. Toluene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 00:18	VJ24H05B	ELC
50. 1,2,4-Trichlorobenzene	U		µg/kg	250	1.0	08/05/24	VJ24H05B	08/06/24 00:18	VJ24H05B	ELC
51. 1,1,1-Trichloroethane	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 00:18	VJ24H05B	ELC
52. 1,1,2-Trichloroethane	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 00:18	VJ24H05B	ELC
53. Trichloroethene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 00:18	VJ24H05B	ELC
54. Trichlorofluoromethane	U	*	µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 00:18	VJ24H05B	ELC
55. 1,2,3-Trichloropropane	U	V-	µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 00:18	VJ24H05B	ELC
‡ 56. 1,2,3-Trimethylbenzene	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 00:18	VJ24H05B	ELC
57. 1,2,4-Trimethylbenzene	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 00:18	VJ24H05B	ELC
58. 1,3,5-Trimethylbenzene	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 00:18	VJ24H05B	ELC
59. Vinyl Chloride	U	V-	µg/kg	40	1.0	08/05/24	VJ24H05B	08/06/24 00:18	VJ24H05B	ELC
60. m&p-Xylene	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 00:18	VJ24H05B	ELC
61. o-Xylene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 00:18	VJ24H05B	ELC
‡ 62. Xylenes	U		µg/kg	150	1.0	08/05/24	VJ24H05B	08/06/24 00:18	VJ24H05B	ELC

Polynuclear Aromatic Hydrocarbons (PNAs)
Method: EPA 3546/EPA 8270E

Aliquot ID: A21961-001 **Matrix: Soil/Solid**
Description: 121-VSR-G6(10')

Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
1. Acenaphthene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 19:44	SN24H05B	CRC
2. Acenaphthylene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 19:44	SN24H05B	CRC
3. Anthracene (SIM)	U	L+	µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 19:44	SN24H05B	CRC
4. Benzo(a)anthracene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 19:44	SN24H05B	CRC
5. Benzo(a)pyrene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 19:44	SN24H05B	CRC
6. Benzo(b)fluoranthene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 19:44	SN24H05B	CRC
7. Benzo(ghi)perylene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 19:44	SN24H05B	CRC
8. Benzo(k)fluoranthene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 19:44	SN24H05B	CRC
9. Chrysene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 19:44	SN24H05B	CRC
10. Dibenzo(a,h)anthracene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 19:44	SN24H05B	CRC
11. Fluoranthene (SIM)	U	L+	µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 19:44	SN24H05B	CRC
12. Fluorene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 19:44	SN24H05B	CRC

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11766 E Grand River
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Hbt, MI 48842
Brighton, MI 48116
Cadillac, MI 49601

T: (517) 699-0345
T: (810) 220-3300
T: (231) 775-8368

F: (517) 699-0388
F: (810) 220-3311
F: (231) 775-8584

Analytical Laboratory Report
Laboratory Project Number: A21961
Laboratory Sample Number: A21961-001

Order: A21961
Date: 08/07/24

Client Identification:	Environmental Consulting & Tech., Inc. - Lansing	Sample Description:	121-VSR-G6(10')	Chain of Custody:	225417
Client Project Name:	121 Catherine St. (240427)	Sample No:	1	Collect Date:	08/01/24
Client Project No:	240427	Sample Matrix:	Soil/Solid	Collect Time:	15:15
Sample Comments: Soil results have been calculated and reported on a dry weight basis unless otherwise noted.					
Definitions: Q: Qualifier (see definitions at end of report) NA: Not Applicable ‡: Parameter not included in NELAC Scope of Analysis.					

Polynuclear Aromatic Hydrocarbons (PNAs)						Aliquot ID: A21961-001	Matrix: Soil/Solid			
Method: EPA 3546/EPA 8270E						Description: 121-VSR-G6(10')				
Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
13. Indeno(1,2,3-cd)pyrene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 19:44	SN24H05B	CRC
14. 2-Methylnaphthalene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 19:44	SN24H05B	CRC
15. Naphthalene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 19:44	SN24H05B	CRC
16. Phenanthrene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 19:44	SN24H05B	CRC
17. Pyrene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 19:44	SN24H05B	CRC

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11766 E Grand River
8660 S Mackinaw Trail

Holt, MI 48842
Brighton, MI 48116
Cadillac, MI 49601

T: (517) 699-0345
T: (810) 220-3300
T: (231) 775-8368

F: (517) 699-0388
F: (810) 220-3311
F: (231) 775-8584

Analytical Laboratory Report
Laboratory Project Number: A21961
Laboratory Sample Number: A21961-002

Order: A21961
Date: 08/07/24

Client Identification:	Environmental Consulting & Tech., Inc. - Lansing	Sample Description:	121-VSR-G1(10')	Chain of Custody:	225417
Client Project Name:	121 Catherine St. (240427)	Sample No:	2	Collect Date:	08/01/24
Client Project No:	240427	Sample Matrix:	Soil/Solid	Collect Time:	15:23
Sample Comments: Soil results have been calculated and reported on a dry weight basis unless otherwise noted.					
Definitions: Q: Qualifier (see definitions at end of report) NA: Not Applicable ‡: Parameter not included in NELAC Scope of Analysis.					

Water (Moisture) Content Dried at 105 ± 5°C						Aliquot ID: A21961-002	Matrix: Soil/Solid			
Method: ASTM D2216-10						Description: 121-VSR-G1(10')				
Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
‡ 1. Percent Moisture (Water Content)	11		%	1	1.0	08/05/24	MC240805	08/06/24	MC240805	LJK

Michigan 10 Elements by ICP/MS						Aliquot ID: A21961-002	Matrix: Soil/Solid			
Method: EPA 0200.2/EPA 6020B						Description: 121-VSR-G1(10')				
Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
1. Arsenic	5500		µg/kg	100	20	08/06/24	PT24H06C	08/06/24	T424H06A	JJS
2. Barium	69000		µg/kg	1000	20	08/06/24	PT24H06C	08/06/24	T424H06A	JJS
3. Cadmium	110		µg/kg	50	20	08/06/24	PT24H06C	08/06/24	T424H06A	JJS
4. Chromium	19000		µg/kg	500	20	08/06/24	PT24H06C	08/06/24	T424H06A	JJS
5. Copper	18000		µg/kg	1000	20	08/06/24	PT24H06C	08/06/24	T424H06A	JJS
6. Lead	13000		µg/kg	1000	20	08/06/24	PT24H06C	08/06/24	T424H06A	JJS
7. Selenium	U		µg/kg	200	20	08/06/24	PT24H06C	08/06/24	T424H06A	JJS
8. Silver	U		µg/kg	100	20	08/06/24	PT24H06C	08/06/24	T424H06A	JJS
9. Zinc	48000		µg/kg	1000	20	08/06/24	PT24H06C	08/06/24	T424H06A	JJS

Mercury by CVAAS						Aliquot ID: A21961-002	Matrix: Soil/Solid			
Method: EPA 7471B						Description: 121-VSR-G1(10')				
Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
1. Mercury	63		µg/kg	50	10	08/06/24	PM24H06A	08/06/24	M724H06A	JLH

Volatile Organic Compounds (VOCs) by GC/MS, 5035						Aliquot ID: A21961-002A	Matrix: Soil/Solid			
Method: EPA 5035A/EPA 8260D						Description: 121-VSR-G1(10')				
Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
1. Acetone	U		µg/kg	1000	1.0	08/05/24	VJ24H05B	08/06/24 01:54	VJ24H05B	ELC
‡ 2. Acrylonitrile	U		µg/kg	130	1.0	08/05/24	VJ24H05B	08/06/24 01:54	VJ24H05B	ELC
3. Benzene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 01:54	VJ24H05B	ELC
4. Bromobenzene	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 01:54	VJ24H05B	ELC
5. Bromochloromethane	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 01:54	VJ24H05B	ELC
6. Bromodichloromethane	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 01:54	VJ24H05B	ELC
7. Bromoform	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 01:54	VJ24H05B	ELC
8. Bromomethane	U		µg/kg	200	1.0	08/05/24	VJ24H05B	08/06/24 01:54	VJ24H05B	ELC

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Brighton, MI 48116
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T: (810) 220-3300
T: (231) 775-8368

F: (517) 699-0388
F: (810) 220-3311
F: (231) 775-8584

Analytical Laboratory Report
Laboratory Project Number: A21961
Laboratory Sample Number: A21961-002

Order: A21961
Date: 08/07/24

Client Identification:	Environmental Consulting & Tech., Inc. - Lansing	Sample Description:	121-VSR-G1(10')	Chain of Custody:	225417
Client Project Name:	121 Catherine St. (240427)	Sample No:	2	Collect Date:	08/01/24
Client Project No:	240427	Sample Matrix:	Soil/Solid	Collect Time:	15:23
Sample Comments: Soil results have been calculated and reported on a dry weight basis unless otherwise noted.					
Definitions: Q: Qualifier (see definitions at end of report) NA: Not Applicable ‡: Parameter not included in NELAC Scope of Analysis.					

Volatile Organic Compounds (VOCs) by GC/MS, 5035
Method: EPA 5035A/EPA 8260D

Aliquot ID: A21961-002A **Matrix: Soil/Solid**
Description: 121-VSR-G1(10')

Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
9. 2-Butanone	U		µg/kg	750	1.0	08/05/24	VJ24H05B	08/06/24 01:54	VJ24H05B	ELC
10. n-Butylbenzene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 01:54	VJ24H05B	ELC
11. sec-Butylbenzene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 01:54	VJ24H05B	ELC
12. tert-Butylbenzene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 01:54	VJ24H05B	ELC
13. Carbon Disulfide	U		µg/kg	250	1.0	08/05/24	VJ24H05B	08/06/24 01:54	VJ24H05B	ELC
14. Carbon Tetrachloride	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 01:54	VJ24H05B	ELC
15. Chlorobenzene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 01:54	VJ24H05B	ELC
16. Chloroethane	U		µg/kg	250	1.0	08/05/24	VJ24H05B	08/06/24 01:54	VJ24H05B	ELC
17. Chloroform	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 01:54	VJ24H05B	ELC
18. Chloromethane	U	V-	µg/kg	250	1.0	08/05/24	VJ24H05B	08/06/24 01:54	VJ24H05B	ELC
19. 2-Chlorotoluene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 01:54	VJ24H05B	ELC
‡ 20. 1,2-Dibromo-3-chloropropane (SIM)	U		µg/kg	250	1.0	08/05/24	VJ24H05B	08/06/24 01:54	VJ24H05B	ELC
21. Dibromochloromethane	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 01:54	VJ24H05B	ELC
22. Dibromomethane	U		µg/kg	250	1.0	08/05/24	VJ24H05B	08/06/24 01:54	VJ24H05B	ELC
23. 1,2-Dichlorobenzene	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 01:54	VJ24H05B	ELC
24. 1,3-Dichlorobenzene	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 01:54	VJ24H05B	ELC
25. 1,4-Dichlorobenzene	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 01:54	VJ24H05B	ELC
26. Dichlorodifluoromethane	U		µg/kg	250	1.0	08/05/24	VJ24H05B	08/06/24 01:54	VJ24H05B	ELC
27. 1,1-Dichloroethane	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 01:54	VJ24H05B	ELC
28. 1,2-Dichloroethane	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 01:54	VJ24H05B	ELC
29. 1,1-Dichloroethene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 01:54	VJ24H05B	ELC
30. cis-1,2-Dichloroethene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 01:54	VJ24H05B	ELC
31. trans-1,2-Dichloroethene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 01:54	VJ24H05B	ELC
32. 1,2-Dichloropropane	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 01:54	VJ24H05B	ELC
33. cis-1,3-Dichloropropene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 01:54	VJ24H05B	ELC
34. trans-1,3-Dichloropropene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 01:54	VJ24H05B	ELC
35. Ethylbenzene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 01:54	VJ24H05B	ELC
36. Ethylene Dibromide	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 01:54	VJ24H05B	ELC
37. 2-Hexanone	U		µg/kg	2500	1.0	08/05/24	VJ24H05B	08/06/24 01:54	VJ24H05B	ELC
38. Isopropylbenzene	U		µg/kg	250	1.0	08/05/24	VJ24H05B	08/06/24 01:54	VJ24H05B	ELC
39. 4-Methyl-2-pentanone	U		µg/kg	2500	1.0	08/05/24	VJ24H05B	08/06/24 01:54	VJ24H05B	ELC
40. Methylene Chloride	U		µg/kg	130	1.0	08/05/24	VJ24H05B	08/06/24 01:54	VJ24H05B	ELC
‡ 41. 2-Methylnaphthalene	U	V+	µg/kg	330	1.0	08/05/24	VJ24H05B	08/06/24 01:54	VJ24H05B	ELC
42. MTBE	U		µg/kg	250	1.0	08/05/24	VJ24H05B	08/06/24 01:54	VJ24H05B	ELC
43. Naphthalene	U		µg/kg	330	1.0	08/05/24	VJ24H05B	08/06/24 01:54	VJ24H05B	ELC
44. n-Propylbenzene	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 01:54	VJ24H05B	ELC

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T: (810) 220-3300
T: (231) 775-8368

F: (517) 699-0388
F: (810) 220-3311
F: (231) 775-8584

Analytical Laboratory Report
Laboratory Project Number: A21961
Laboratory Sample Number: A21961-002

Order: A21961
Date: 08/07/24

Client Identification:	Environmental Consulting & Tech., Inc. - Lansing	Sample Description:	121-VSR-G1(10')	Chain of Custody:	225417
Client Project Name:	121 Catherine St. (240427)	Sample No:	2	Collect Date:	08/01/24
Client Project No:	240427	Sample Matrix:	Soil/Solid	Collect Time:	15:23
Sample Comments: Soil results have been calculated and reported on a dry weight basis unless otherwise noted.					
Definitions: Q: Qualifier (see definitions at end of report) NA: Not Applicable ‡: Parameter not included in NELAC Scope of Analysis.					

Volatile Organic Compounds (VOCs) by GC/MS, 5035
Method: EPA 5035A/EPA 8260D

Aliquot ID: A21961-002A **Matrix: Soil/Solid**
Description: 121-VSR-G1(10')

Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
45. Styrene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 01:54	VJ24H05B	ELC
46. 1,1,1,2-Tetrachloroethane	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 01:54	VJ24H05B	ELC
47. 1,1,2,2-Tetrachloroethane	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 01:54	VJ24H05B	ELC
48. Tetrachloroethene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 01:54	VJ24H05B	ELC
49. Toluene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 01:54	VJ24H05B	ELC
50. 1,2,4-Trichlorobenzene	U		µg/kg	250	1.0	08/05/24	VJ24H05B	08/06/24 01:54	VJ24H05B	ELC
51. 1,1,1-Trichloroethane	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 01:54	VJ24H05B	ELC
52. 1,1,2-Trichloroethane	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 01:54	VJ24H05B	ELC
53. Trichloroethene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 01:54	VJ24H05B	ELC
54. Trichlorofluoromethane	U	*	µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 01:54	VJ24H05B	ELC
55. 1,2,3-Trichloropropane	U	V-	µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 01:54	VJ24H05B	ELC
‡ 56. 1,2,3-Trimethylbenzene	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 01:54	VJ24H05B	ELC
57. 1,2,4-Trimethylbenzene	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 01:54	VJ24H05B	ELC
58. 1,3,5-Trimethylbenzene	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 01:54	VJ24H05B	ELC
59. Vinyl Chloride	U	V-	µg/kg	40	1.0	08/05/24	VJ24H05B	08/06/24 01:54	VJ24H05B	ELC
60. m&p-Xylene	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 01:54	VJ24H05B	ELC
61. o-Xylene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 01:54	VJ24H05B	ELC
‡ 62. Xylenes	U		µg/kg	150	1.0	08/05/24	VJ24H05B	08/06/24 01:54	VJ24H05B	ELC

Polynuclear Aromatic Hydrocarbons (PNAs)
Method: EPA 3546/EPA 8270E

Aliquot ID: A21961-002 **Matrix: Soil/Solid**
Description: 121-VSR-G1(10')

Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
1. Acenaphthene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 20:11	SN24H05B	CRC
2. Acenaphthylene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 20:11	SN24H05B	CRC
3. Anthracene (SIM)	U	L+	µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 20:11	SN24H05B	CRC
4. Benzo(a)anthracene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 20:11	SN24H05B	CRC
5. Benzo(a)pyrene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 20:11	SN24H05B	CRC
6. Benzo(b)fluoranthene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 20:11	SN24H05B	CRC
7. Benzo(ghi)perylene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 20:11	SN24H05B	CRC
8. Benzo(k)fluoranthene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 20:11	SN24H05B	CRC
9. Chrysene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 20:11	SN24H05B	CRC
10. Dibenzo(a,h)anthracene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 20:11	SN24H05B	CRC
11. Fluoranthene (SIM)	U	L+	µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 20:11	SN24H05B	CRC
12. Fluorene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 20:11	SN24H05B	CRC
13. Indeno(1,2,3-cd)pyrene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 20:11	SN24H05B	CRC

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F: (517) 699-0388
F: (810) 220-3311
F: (231) 775-8584

Analytical Laboratory Report
Laboratory Project Number: A21961
Laboratory Sample Number: A21961-002

Order: A21961
Date: 08/07/24

Client Identification:	Environmental Consulting & Tech., Inc. - Lansing	Sample Description:	121-VSR-G1(10')	Chain of Custody:	225417
Client Project Name:	121 Catherine St. (240427)	Sample No:	2	Collect Date:	08/01/24
Client Project No:	240427	Sample Matrix:	Soil/Solid	Collect Time:	15:23
Sample Comments: Soil results have been calculated and reported on a dry weight basis unless otherwise noted.					
Definitions: Q: Qualifier (see definitions at end of report) NA: Not Applicable ‡: Parameter not included in NELAC Scope of Analysis.					

Polynuclear Aromatic Hydrocarbons (PNAs)					Aliquot ID:	A21961-002		Matrix: Soil/Solid		
Method: EPA 3546/EPA 8270E					Description:	121-VSR-G1(10')				
Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
14. 2-Methylnaphthalene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 20:11	SN24H05B	CRC
15. Naphthalene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 20:11	SN24H05B	CRC
16. Phenanthrene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 20:11	SN24H05B	CRC
17. Pyrene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 20:11	SN24H05B	CRC

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F: (231) 775-8584

Analytical Laboratory Report
Laboratory Project Number: A21961
Laboratory Sample Number: A21961-003

Order: A21961
Date: 08/07/24

Client Identification:	Environmental Consulting & Tech., Inc. - Lansing	Sample Description:	121-VSR-F5(10')	Chain of Custody:	225417
Client Project Name:	121 Catherine St. (240427)	Sample No:	3	Collect Date:	08/01/24
Client Project No:	240427	Sample Matrix:	Soil/Solid	Collect Time:	15:29
Sample Comments: Soil results have been calculated and reported on a dry weight basis unless otherwise noted.					
Definitions: Q: Qualifier (see definitions at end of report) NA: Not Applicable ‡: Parameter not included in NELAC Scope of Analysis.					

Water (Moisture) Content Dried at 105 ± 5°C						Aliquot ID: A21961-003	Matrix: Soil/Solid			
Method: ASTM D2216-10						Description: 121-VSR-F5(10')				
Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
‡ 1. Percent Moisture (Water Content)	11		%	1	1.0	08/05/24	MC240805	08/06/24	MC240805	LJK

Michigan 10 Elements by ICP/MS						Aliquot ID: A21961-003	Matrix: Soil/Solid			
Method: EPA 0200.2/EPA 6020B						Description: 121-VSR-F5(10')				
Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
1. Arsenic	3900		µg/kg	100	20	08/06/24	PT24H06C	08/06/24	T424H06A	JJS
2. Barium	75000		µg/kg	1000	20	08/06/24	PT24H06C	08/06/24	T424H06A	JJS
3. Cadmium	100		µg/kg	50	20	08/06/24	PT24H06C	08/06/24	T424H06A	JJS
4. Chromium	20000		µg/kg	500	20	08/06/24	PT24H06C	08/06/24	T424H06A	JJS
5. Copper	17000		µg/kg	1000	20	08/06/24	PT24H06C	08/06/24	T424H06A	JJS
6. Lead	10000		µg/kg	1000	20	08/06/24	PT24H06C	08/06/24	T424H06A	JJS
7. Selenium	U		µg/kg	200	20	08/06/24	PT24H06C	08/06/24	T424H06A	JJS
8. Silver	U		µg/kg	100	20	08/06/24	PT24H06C	08/06/24	T424H06A	JJS
9. Zinc	42000		µg/kg	1000	20	08/06/24	PT24H06C	08/06/24	T424H06A	JJS

Mercury by CVAAS						Aliquot ID: A21961-003	Matrix: Soil/Solid			
Method: EPA 7471B						Description: 121-VSR-F5(10')				
Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
1. Mercury	74		µg/kg	50	10	08/06/24	PM24H06A	08/06/24	M724H06A	JLH

Volatile Organic Compounds (VOCs) by GC/MS, 5035						Aliquot ID: A21961-003A	Matrix: Soil/Solid			
Method: EPA 5035A/EPA 8260D						Description: 121-VSR-F5(10')				
Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
1. Acetone	U		µg/kg	1000	1.0	08/05/24	VJ24H05B	08/06/24 02:18	VJ24H05B	ELC
‡ 2. Acrylonitrile	U		µg/kg	130	1.0	08/05/24	VJ24H05B	08/06/24 02:18	VJ24H05B	ELC
3. Benzene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 02:18	VJ24H05B	ELC
4. Bromobenzene	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 02:18	VJ24H05B	ELC
5. Bromochloromethane	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 02:18	VJ24H05B	ELC
6. Bromodichloromethane	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 02:18	VJ24H05B	ELC
7. Bromoform	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 02:18	VJ24H05B	ELC
8. Bromomethane	U		µg/kg	200	1.0	08/05/24	VJ24H05B	08/06/24 02:18	VJ24H05B	ELC

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F: (231) 775-8584

Analytical Laboratory Report
Laboratory Project Number: A21961
Laboratory Sample Number: A21961-003

Order: A21961
Date: 08/07/24

Client Identification:	Environmental Consulting & Tech., Inc. - Lansing	Sample Description:	121-VSR-F5(10')	Chain of Custody:	225417
Client Project Name:	121 Catherine St. (240427)	Sample No:	3	Collect Date:	08/01/24
Client Project No:	240427	Sample Matrix:	Soil/Solid	Collect Time:	15:29
Sample Comments: Soil results have been calculated and reported on a dry weight basis unless otherwise noted.					
Definitions: Q: Qualifier (see definitions at end of report) NA: Not Applicable ‡: Parameter not included in NELAC Scope of Analysis.					

Volatile Organic Compounds (VOCs) by GC/MS, 5035
Method: EPA 5035A/EPA 8260D

Aliquot ID: A21961-003A **Matrix: Soil/Solid**
Description: 121-VSR-F5(10')

Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
9. 2-Butanone	U		µg/kg	750	1.0	08/05/24	VJ24H05B	08/06/24 02:18	VJ24H05B	ELC
10. n-Butylbenzene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 02:18	VJ24H05B	ELC
11. sec-Butylbenzene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 02:18	VJ24H05B	ELC
12. tert-Butylbenzene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 02:18	VJ24H05B	ELC
13. Carbon Disulfide	U		µg/kg	250	1.0	08/05/24	VJ24H05B	08/06/24 02:18	VJ24H05B	ELC
14. Carbon Tetrachloride	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 02:18	VJ24H05B	ELC
15. Chlorobenzene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 02:18	VJ24H05B	ELC
16. Chloroethane	U		µg/kg	250	1.0	08/05/24	VJ24H05B	08/06/24 02:18	VJ24H05B	ELC
17. Chloroform	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 02:18	VJ24H05B	ELC
18. Chloromethane	U	V-	µg/kg	250	1.0	08/05/24	VJ24H05B	08/06/24 02:18	VJ24H05B	ELC
19. 2-Chlorotoluene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 02:18	VJ24H05B	ELC
‡ 20. 1,2-Dibromo-3-chloropropane (SIM)	U		µg/kg	250	1.0	08/05/24	VJ24H05B	08/06/24 02:18	VJ24H05B	ELC
21. Dibromochloromethane	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 02:18	VJ24H05B	ELC
22. Dibromomethane	U		µg/kg	250	1.0	08/05/24	VJ24H05B	08/06/24 02:18	VJ24H05B	ELC
23. 1,2-Dichlorobenzene	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 02:18	VJ24H05B	ELC
24. 1,3-Dichlorobenzene	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 02:18	VJ24H05B	ELC
25. 1,4-Dichlorobenzene	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 02:18	VJ24H05B	ELC
26. Dichlorodifluoromethane	U		µg/kg	250	1.0	08/05/24	VJ24H05B	08/06/24 02:18	VJ24H05B	ELC
27. 1,1-Dichloroethane	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 02:18	VJ24H05B	ELC
28. 1,2-Dichloroethane	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 02:18	VJ24H05B	ELC
29. 1,1-Dichloroethene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 02:18	VJ24H05B	ELC
30. cis-1,2-Dichloroethene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 02:18	VJ24H05B	ELC
31. trans-1,2-Dichloroethene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 02:18	VJ24H05B	ELC
32. 1,2-Dichloropropane	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 02:18	VJ24H05B	ELC
33. cis-1,3-Dichloropropene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 02:18	VJ24H05B	ELC
34. trans-1,3-Dichloropropene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 02:18	VJ24H05B	ELC
35. Ethylbenzene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 02:18	VJ24H05B	ELC
36. Ethylene Dibromide	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 02:18	VJ24H05B	ELC
37. 2-Hexanone	U		µg/kg	2500	1.0	08/05/24	VJ24H05B	08/06/24 02:18	VJ24H05B	ELC
38. Isopropylbenzene	U		µg/kg	250	1.0	08/05/24	VJ24H05B	08/06/24 02:18	VJ24H05B	ELC
39. 4-Methyl-2-pentanone	U		µg/kg	2500	1.0	08/05/24	VJ24H05B	08/06/24 02:18	VJ24H05B	ELC
40. Methylene Chloride	U		µg/kg	130	1.0	08/05/24	VJ24H05B	08/06/24 02:18	VJ24H05B	ELC
‡ 41. 2-Methylnaphthalene	U	V+	µg/kg	330	1.0	08/05/24	VJ24H05B	08/06/24 02:18	VJ24H05B	ELC
42. MTBE	U		µg/kg	250	1.0	08/05/24	VJ24H05B	08/06/24 02:18	VJ24H05B	ELC
43. Naphthalene	U		µg/kg	330	1.0	08/05/24	VJ24H05B	08/06/24 02:18	VJ24H05B	ELC
44. n-Propylbenzene	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 02:18	VJ24H05B	ELC

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F: (810) 220-3311
F: (231) 775-8584

Analytical Laboratory Report
Laboratory Project Number: A21961
Laboratory Sample Number: A21961-003

Order: A21961
Date: 08/07/24

Client Identification:	Environmental Consulting & Tech., Inc. - Lansing	Sample Description:	121-VSR-F5(10')	Chain of Custody:	225417
Client Project Name:	121 Catherine St. (240427)	Sample No:	3	Collect Date:	08/01/24
Client Project No:	240427	Sample Matrix:	Soil/Solid	Collect Time:	15:29
Sample Comments: Soil results have been calculated and reported on a dry weight basis unless otherwise noted.					
Definitions: Q: Qualifier (see definitions at end of report) NA: Not Applicable ‡: Parameter not included in NELAC Scope of Analysis.					

Volatile Organic Compounds (VOCs) by GC/MS, 5035
Method: EPA 5035A/EPA 8260D

Aliquot ID: A21961-003A **Matrix: Soil/Solid**
Description: 121-VSR-F5(10')

Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
45. Styrene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 02:18	VJ24H05B	ELC
46. 1,1,1,2-Tetrachloroethane	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 02:18	VJ24H05B	ELC
47. 1,1,2,2-Tetrachloroethane	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 02:18	VJ24H05B	ELC
48. Tetrachloroethene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 02:18	VJ24H05B	ELC
49. Toluene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 02:18	VJ24H05B	ELC
50. 1,2,4-Trichlorobenzene	U		µg/kg	250	1.0	08/05/24	VJ24H05B	08/06/24 02:18	VJ24H05B	ELC
51. 1,1,1-Trichloroethane	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 02:18	VJ24H05B	ELC
52. 1,1,2-Trichloroethane	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 02:18	VJ24H05B	ELC
53. Trichloroethene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 02:18	VJ24H05B	ELC
54. Trichlorofluoromethane	U	*	µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 02:18	VJ24H05B	ELC
55. 1,2,3-Trichloropropane	U	V-	µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 02:18	VJ24H05B	ELC
‡ 56. 1,2,3-Trimethylbenzene	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 02:18	VJ24H05B	ELC
57. 1,2,4-Trimethylbenzene	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 02:18	VJ24H05B	ELC
58. 1,3,5-Trimethylbenzene	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 02:18	VJ24H05B	ELC
59. Vinyl Chloride	U	V-	µg/kg	40	1.0	08/05/24	VJ24H05B	08/06/24 02:18	VJ24H05B	ELC
60. m&p-Xylene	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 02:18	VJ24H05B	ELC
61. o-Xylene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 02:18	VJ24H05B	ELC
‡ 62. Xylenes	U		µg/kg	150	1.0	08/05/24	VJ24H05B	08/06/24 02:18	VJ24H05B	ELC

Polynuclear Aromatic Hydrocarbons (PNAs)
Method: EPA 3546/EPA 8270E

Aliquot ID: A21961-003 **Matrix: Soil/Solid**
Description: 121-VSR-F5(10')

Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
1. Acenaphthene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 20:38	SN24H05B	CRC
2. Acenaphthylene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 20:38	SN24H05B	CRC
3. Anthracene (SIM)	U	L+	µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 20:38	SN24H05B	CRC
4. Benzo(a)anthracene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 20:38	SN24H05B	CRC
5. Benzo(a)pyrene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 20:38	SN24H05B	CRC
6. Benzo(b)fluoranthene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 20:38	SN24H05B	CRC
7. Benzo(ghi)perylene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 20:38	SN24H05B	CRC
8. Benzo(k)fluoranthene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 20:38	SN24H05B	CRC
9. Chrysene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 20:38	SN24H05B	CRC
10. Dibenzo(a,h)anthracene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 20:38	SN24H05B	CRC
11. Fluoranthene (SIM)	U	L+	µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 20:38	SN24H05B	CRC
12. Fluorene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 20:38	SN24H05B	CRC
13. Indeno(1,2,3-cd)pyrene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 20:38	SN24H05B	CRC

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Analytical Laboratory Report
Laboratory Project Number: A21961
Laboratory Sample Number: A21961-003

Order: A21961
Date: 08/07/24

Client Identification:	Environmental Consulting & Tech., Inc. - Lansing	Sample Description:	121-VSR-F5(10')	Chain of Custody:	225417
Client Project Name:	121 Catherine St. (240427)	Sample No:	3	Collect Date:	08/01/24
Client Project No:	240427	Sample Matrix:	Soil/Solid	Collect Time:	15:29
Sample Comments: Soil results have been calculated and reported on a dry weight basis unless otherwise noted.					
Definitions: Q: Qualifier (see definitions at end of report) NA: Not Applicable ‡: Parameter not included in NELAC Scope of Analysis.					

Polynuclear Aromatic Hydrocarbons (PNAs)					Aliquot ID: A21961-003	Matrix: Soil/Solid				
Method: EPA 3546/EPA 8270E					Description: 121-VSR-F5(10')					
Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
14. 2-Methylnaphthalene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 20:38	SN24H05B	CRC
15. Naphthalene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 20:38	SN24H05B	CRC
16. Phenanthrene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 20:38	SN24H05B	CRC
17. Pyrene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 20:38	SN24H05B	CRC

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Analytical Laboratory Report
Laboratory Project Number: A21961
Laboratory Sample Number: A21961-004

Order: A21961
Date: 08/07/24

Client Identification:	Environmental Consulting & Tech., Inc. - Lansing	Sample Description:	121-VSR-F4(10')	Chain of Custody:	225417
Client Project Name:	121 Catherine St. (240427)	Sample No:	4	Collect Date:	08/01/24
Client Project No:	240427	Sample Matrix:	Soil/Solid	Collect Time:	15:33
Sample Comments: Soil results have been calculated and reported on a dry weight basis unless otherwise noted.					
Definitions: Q: Qualifier (see definitions at end of report) NA: Not Applicable ‡: Parameter not included in NELAC Scope of Analysis.					

Water (Moisture) Content Dried at 105 ± 5°C						Aliquot ID: A21961-004		Matrix: Soil/Solid							
Method: ASTM D2216-10						Description: 121-VSR-F4(10')									
Parameter(s)						Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		Init.
											P. Date	P. Batch	A. Date	A. Batch	
‡ 1. Percent Moisture (Water Content)						10		%	1	1.0	08/05/24	MC240805	08/06/24	MC240805	LJK

Michigan 10 Elements by ICP/MS						Aliquot ID: A21961-004	Matrix: Soil/Solid			
Method: EPA 0200.2/EPA 6020B						Description: 121-VSR-F4(10')				
Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
1. Arsenic	10000		µg/kg	100	20	08/06/24	PT24H06C	08/06/24	T424H06A	JJS
2. Barium	110000		µg/kg	1000	20	08/06/24	PT24H06C	08/06/24	T424H06A	JJS
3. Cadmium	390		µg/kg	50	20	08/06/24	PT24H06C	08/06/24	T424H06A	JJS
4. Chromium	17000		µg/kg	500	20	08/06/24	PT24H06C	08/06/24	T424H06A	JJS
5. Copper	22000		µg/kg	1000	20	08/06/24	PT24H06C	08/06/24	T424H06A	JJS
6. Lead	46000		µg/kg	1000	20	08/06/24	PT24H06C	08/06/24	T424H06A	JJS
7. Selenium	U		µg/kg	200	20	08/06/24	PT24H06C	08/06/24	T424H06A	JJS
8. Silver	U		µg/kg	100	20	08/06/24	PT24H06C	08/06/24	T424H06A	JJS
9. Zinc	120000		µg/kg	1000	20	08/06/24	PT24H06C	08/06/24	T424H06A	JJS

Mercury by CVAAS						Aliquot ID: A21961-004	Matrix: Soil/Solid			
Method: EPA 7471B						Description: 121-VSR-F4(10')				
Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
1. Mercury	150		µg/kg	50	10	08/06/24	PM24H06A	08/06/24	M724H06A	JLH

Volatile Organic Compounds (VOCs) by GC/MS, 5035						Aliquot ID: A21961-004A	Matrix: Soil/Solid			
Method: EPA 5035A/EPA 8260D						Description: 121-VSR-F4(10')				
Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
1. Acetone	U		µg/kg	1000	1.0	08/05/24	VJ24H05B	08/06/24 02:43	VJ24H05B	ELC
‡ 2. Acrylonitrile	U		µg/kg	120	1.0	08/05/24	VJ24H05B	08/06/24 02:43	VJ24H05B	ELC
3. Benzene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 02:43	VJ24H05B	ELC
4. Bromobenzene	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 02:43	VJ24H05B	ELC
5. Bromochloromethane	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 02:43	VJ24H05B	ELC
6. Bromodichloromethane	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 02:43	VJ24H05B	ELC
7. Bromoform	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 02:43	VJ24H05B	ELC
8. Bromomethane	U		µg/kg	200	1.0	08/05/24	VJ24H05B	08/06/24 02:43	VJ24H05B	ELC

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F: (517) 699-0388
F: (810) 220-3311
F: (231) 775-8584

Analytical Laboratory Report
Laboratory Project Number: A21961
Laboratory Sample Number: A21961-004

Order: A21961
Date: 08/07/24

Client Identification:	Environmental Consulting & Tech., Inc. - Lansing	Sample Description:	121-VSR-F4(10')	Chain of Custody:	225417
Client Project Name:	121 Catherine St. (240427)	Sample No:	4	Collect Date:	08/01/24
Client Project No:	240427	Sample Matrix:	Soil/Solid	Collect Time:	15:33
Sample Comments: Soil results have been calculated and reported on a dry weight basis unless otherwise noted.					
Definitions: Q: Qualifier (see definitions at end of report) NA: Not Applicable ‡: Parameter not included in NELAC Scope of Analysis.					

Volatile Organic Compounds (VOCs) by GC/MS, 5035
Method: EPA 5035A/EPA 8260D

Aliquot ID: A21961-004A **Matrix: Soil/Solid**
Description: 121-VSR-F4(10')

Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
9. 2-Butanone	U		µg/kg	750	1.0	08/05/24	VJ24H05B	08/06/24 02:43	VJ24H05B	ELC
10. n-Butylbenzene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 02:43	VJ24H05B	ELC
11. sec-Butylbenzene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 02:43	VJ24H05B	ELC
12. tert-Butylbenzene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 02:43	VJ24H05B	ELC
13. Carbon Disulfide	U		µg/kg	250	1.0	08/05/24	VJ24H05B	08/06/24 02:43	VJ24H05B	ELC
14. Carbon Tetrachloride	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 02:43	VJ24H05B	ELC
15. Chlorobenzene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 02:43	VJ24H05B	ELC
16. Chloroethane	U		µg/kg	250	1.0	08/05/24	VJ24H05B	08/06/24 02:43	VJ24H05B	ELC
17. Chloroform	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 02:43	VJ24H05B	ELC
18. Chloromethane	U	V-	µg/kg	250	1.0	08/05/24	VJ24H05B	08/06/24 02:43	VJ24H05B	ELC
19. 2-Chlorotoluene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 02:43	VJ24H05B	ELC
‡ 20. 1,2-Dibromo-3-chloropropane (SIM)	U		µg/kg	250	1.0	08/05/24	VJ24H05B	08/06/24 02:43	VJ24H05B	ELC
21. Dibromochloromethane	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 02:43	VJ24H05B	ELC
22. Dibromomethane	U		µg/kg	250	1.0	08/05/24	VJ24H05B	08/06/24 02:43	VJ24H05B	ELC
23. 1,2-Dichlorobenzene	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 02:43	VJ24H05B	ELC
24. 1,3-Dichlorobenzene	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 02:43	VJ24H05B	ELC
25. 1,4-Dichlorobenzene	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 02:43	VJ24H05B	ELC
26. Dichlorodifluoromethane	U		µg/kg	250	1.0	08/05/24	VJ24H05B	08/06/24 02:43	VJ24H05B	ELC
27. 1,1-Dichloroethane	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 02:43	VJ24H05B	ELC
28. 1,2-Dichloroethane	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 02:43	VJ24H05B	ELC
29. 1,1-Dichloroethene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 02:43	VJ24H05B	ELC
30. cis-1,2-Dichloroethene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 02:43	VJ24H05B	ELC
31. trans-1,2-Dichloroethene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 02:43	VJ24H05B	ELC
32. 1,2-Dichloropropane	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 02:43	VJ24H05B	ELC
33. cis-1,3-Dichloropropene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 02:43	VJ24H05B	ELC
34. trans-1,3-Dichloropropene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 02:43	VJ24H05B	ELC
35. Ethylbenzene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 02:43	VJ24H05B	ELC
36. Ethylene Dibromide	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 02:43	VJ24H05B	ELC
37. 2-Hexanone	U		µg/kg	2500	1.0	08/05/24	VJ24H05B	08/06/24 02:43	VJ24H05B	ELC
38. Isopropylbenzene	U		µg/kg	250	1.0	08/05/24	VJ24H05B	08/06/24 02:43	VJ24H05B	ELC
39. 4-Methyl-2-pentanone	U		µg/kg	2500	1.0	08/05/24	VJ24H05B	08/06/24 02:43	VJ24H05B	ELC
40. Methylene Chloride	U		µg/kg	120	1.0	08/05/24	VJ24H05B	08/06/24 02:43	VJ24H05B	ELC
‡ 41. 2-Methylnaphthalene	U	V+	µg/kg	330	1.0	08/05/24	VJ24H05B	08/06/24 02:43	VJ24H05B	ELC
42. MTBE	U		µg/kg	250	1.0	08/05/24	VJ24H05B	08/06/24 02:43	VJ24H05B	ELC
43. Naphthalene	U		µg/kg	330	1.0	08/05/24	VJ24H05B	08/06/24 02:43	VJ24H05B	ELC
44. n-Propylbenzene	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 02:43	VJ24H05B	ELC

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F: (231) 775-8584

Analytical Laboratory Report
Laboratory Project Number: A21961
Laboratory Sample Number: A21961-004

Order: A21961
Date: 08/07/24

Client Identification:	Environmental Consulting & Tech., Inc. - Lansing	Sample Description:	121-VSR-F4(10')	Chain of Custody:	225417
Client Project Name:	121 Catherine St. (240427)	Sample No:	4	Collect Date:	08/01/24
Client Project No:	240427	Sample Matrix:	Soil/Solid	Collect Time:	15:33
Sample Comments: Soil results have been calculated and reported on a dry weight basis unless otherwise noted.					
Definitions: Q: Qualifier (see definitions at end of report) NA: Not Applicable ‡: Parameter not included in NELAC Scope of Analysis.					

Volatile Organic Compounds (VOCs) by GC/MS, 5035
Method: EPA 5035A/EPA 8260D

Aliquot ID: A21961-004A **Matrix: Soil/Solid**
Description: 121-VSR-F4(10')

Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
45. Styrene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 02:43	VJ24H05B	ELC
46. 1,1,1,2-Tetrachloroethane	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 02:43	VJ24H05B	ELC
47. 1,1,2,2-Tetrachloroethane	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 02:43	VJ24H05B	ELC
48. Tetrachloroethene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 02:43	VJ24H05B	ELC
49. Toluene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 02:43	VJ24H05B	ELC
50. 1,2,4-Trichlorobenzene	U		µg/kg	250	1.0	08/05/24	VJ24H05B	08/06/24 02:43	VJ24H05B	ELC
51. 1,1,1-Trichloroethane	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 02:43	VJ24H05B	ELC
52. 1,1,2-Trichloroethane	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 02:43	VJ24H05B	ELC
53. Trichloroethene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 02:43	VJ24H05B	ELC
54. Trichlorofluoromethane	U	*	µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 02:43	VJ24H05B	ELC
55. 1,2,3-Trichloropropane	U	V-	µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 02:43	VJ24H05B	ELC
‡ 56. 1,2,3-Trimethylbenzene	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 02:43	VJ24H05B	ELC
57. 1,2,4-Trimethylbenzene	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 02:43	VJ24H05B	ELC
58. 1,3,5-Trimethylbenzene	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 02:43	VJ24H05B	ELC
59. Vinyl Chloride	U	V-	µg/kg	40	1.0	08/05/24	VJ24H05B	08/06/24 02:43	VJ24H05B	ELC
60. m&p-Xylene	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 02:43	VJ24H05B	ELC
61. o-Xylene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 02:43	VJ24H05B	ELC
‡ 62. Xylenes	U		µg/kg	150	1.0	08/05/24	VJ24H05B	08/06/24 02:43	VJ24H05B	ELC

Polynuclear Aromatic Hydrocarbons (PNAs)
Method: EPA 3546/EPA 8270E

Aliquot ID: A21961-004 **Matrix: Soil/Solid**
Description: 121-VSR-F4(10')

Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
1. Acenaphthene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 21:05	SN24H05B	CRC
2. Acenaphthylene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 21:05	SN24H05B	CRC
3. Anthracene (SIM)	U	L+	µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 21:05	SN24H05B	CRC
4. Benzo(a)anthracene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 21:05	SN24H05B	CRC
5. Benzo(a)pyrene (SIM)	340		µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 21:05	SN24H05B	CRC
6. Benzo(b)fluoranthene (SIM)	450		µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 21:05	SN24H05B	CRC
7. Benzo(ghi)perylene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 21:05	SN24H05B	CRC
8. Benzo(k)fluoranthene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 21:05	SN24H05B	CRC
9. Chrysene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 21:05	SN24H05B	CRC
10. Dibenzo(a,h)anthracene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 21:05	SN24H05B	CRC
11. Fluoranthene (SIM)	700	L+	µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 21:05	SN24H05B	CRC
12. Fluorene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 21:05	SN24H05B	CRC
13. Indeno(1,2,3-cd)pyrene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 21:05	SN24H05B	CRC

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F: (517) 699-0388
F: (810) 220-3311
F: (231) 775-8584

Analytical Laboratory Report
Laboratory Project Number: A21961
Laboratory Sample Number: A21961-004

Order: A21961
Date: 08/07/24

Client Identification:	Environmental Consulting & Tech., Inc. - Lansing	Sample Description:	121-VSR-F4(10')	Chain of Custody:	225417
Client Project Name:	121 Catherine St. (240427)	Sample No:	4	Collect Date:	08/01/24
Client Project No:	240427	Sample Matrix:	Soil/Solid	Collect Time:	15:33
Sample Comments: Soil results have been calculated and reported on a dry weight basis unless otherwise noted.					
Definitions: Q: Qualifier (see definitions at end of report) NA: Not Applicable ‡: Parameter not included in NELAC Scope of Analysis.					

Polynuclear Aromatic Hydrocarbons (PNAs)					Aliquot ID: A21961-004	Matrix: Soil/Solid				
Method: EPA 3546/EPA 8270E					Description: 121-VSR-F4(10')					
Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
14. 2-Methylnaphthalene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 21:05	SN24H05B	CRC
15. Naphthalene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 21:05	SN24H05B	CRC
16. Phenanthrene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 21:05	SN24H05B	CRC
17. Pyrene (SIM)	630		µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 21:05	SN24H05B	CRC

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Analytical Laboratory Report
Laboratory Project Number: A21961
Laboratory Sample Number: A21961-005

Order: A21961
Date: 08/07/24

Client Identification:	Environmental Consulting & Tech., Inc. - Lansing	Sample Description:	121-VSR-E7(10')	Chain of Custody:	225417
Client Project Name:	121 Catherine St. (240427)	Sample No:	5	Collect Date:	08/01/24
Client Project No:	240427	Sample Matrix:	Soil/Solid	Collect Time:	15:40
Sample Comments: Soil results have been calculated and reported on a dry weight basis unless otherwise noted.					
Definitions: Q: Qualifier (see definitions at end of report) NA: Not Applicable ‡: Parameter not included in NELAC Scope of Analysis.					

Water (Moisture) Content Dried at 105 ± 5°C						Aliquot ID: A21961-005		Matrix: Soil/Solid		
Method: ASTM D2216-10						Description: 121-VSR-E7(10')				
Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		Init.
						P. Date	P. Batch	A. Date	A. Batch	
‡ 1. Percent Moisture (Water Content)	9		%	1	1.0	08/05/24	MC240805	08/06/24	MC240805	LJK

Michigan 10 Elements by ICP/MS						Aliquot ID: A21961-005	Matrix: Soil/Solid			
Method: EPA 0200.2/EPA 6020B						Description: 121-VSR-E7(10')				
Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		Init.
						P. Date	P. Batch	A. Date	A. Batch	
1. Arsenic	6000		µg/kg	100	20	08/06/24	PT24H06C	08/06/24	T424H06A	JJS
2. Barium	56000		µg/kg	1000	20	08/06/24	PT24H06C	08/06/24	T424H06A	JJS
3. Cadmium	110		µg/kg	50	20	08/06/24	PT24H06C	08/06/24	T424H06A	JJS
4. Chromium	17000		µg/kg	500	20	08/06/24	PT24H06C	08/06/24	T424H06A	JJS
5. Copper	19000		µg/kg	1000	20	08/06/24	PT24H06C	08/06/24	T424H06A	JJS
6. Lead	11000		µg/kg	1000	20	08/06/24	PT24H06C	08/06/24	T424H06A	JJS
7. Selenium	U		µg/kg	200	20	08/06/24	PT24H06C	08/06/24	T424H06A	JJS
8. Silver	U		µg/kg	100	20	08/06/24	PT24H06C	08/06/24	T424H06A	JJS
9. Zinc	49000		µg/kg	1000	20	08/06/24	PT24H06C	08/06/24	T424H06A	JJS

Mercury by CVAAS						Aliquot ID: A21961-005	Matrix: Soil/Solid			
Method: EPA 7471B						Description: 121-VSR-E7(10')				
Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		Init.
						P. Date	P. Batch	A. Date	A. Batch	
1. Mercury	U		µg/kg	50	10	08/06/24	PM24H06A	08/06/24	M724H06A	JLH

Volatile Organic Compounds (VOCs) by GC/MS, 5035						Aliquot ID: A21961-005A	Matrix: Soil/Solid			
Method: EPA 5035A/EPA 8260D						Description: 121-VSR-E7(10')				
Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		Init.
						P. Date	P. Batch	A. Date	A. Batch	
1. Acetone	U		µg/kg	1000	1.0	08/05/24	VJ24H05B	08/06/24 03:07	VJ24H05B	ELC
‡ 2. Acrylonitrile	U		µg/kg	120	1.0	08/05/24	VJ24H05B	08/06/24 03:07	VJ24H05B	ELC
3. Benzene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 03:07	VJ24H05B	ELC
4. Bromobenzene	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 03:07	VJ24H05B	ELC
5. Bromochloromethane	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 03:07	VJ24H05B	ELC
6. Bromodichloromethane	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 03:07	VJ24H05B	ELC
7. Bromoform	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 03:07	VJ24H05B	ELC
8. Bromomethane	U		µg/kg	200	1.0	08/05/24	VJ24H05B	08/06/24 03:07	VJ24H05B	ELC

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T: (810) 220-3300
T: (231) 775-8368

F: (517) 699-0388
F: (810) 220-3311
F: (231) 775-8584

Analytical Laboratory Report
Laboratory Project Number: A21961
Laboratory Sample Number: A21961-005

Order: A21961
Date: 08/07/24

Client Identification:	Environmental Consulting & Tech., Inc. - Lansing	Sample Description:	121-VSR-E7(10')	Chain of Custody:	225417
Client Project Name:	121 Catherine St. (240427)	Sample No:	5	Collect Date:	08/01/24
Client Project No:	240427	Sample Matrix:	Soil/Solid	Collect Time:	15:40
Sample Comments: Soil results have been calculated and reported on a dry weight basis unless otherwise noted.					
Definitions: Q: Qualifier (see definitions at end of report) NA: Not Applicable ‡: Parameter not included in NELAC Scope of Analysis.					

Volatile Organic Compounds (VOCs) by GC/MS, 5035
Method: EPA 5035A/EPA 8260D

Aliquot ID: A21961-005A **Matrix: Soil/Solid**
Description: 121-VSR-E7(10')

Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
9. 2-Butanone	U		µg/kg	750	1.0	08/05/24	VJ24H05B	08/06/24 03:07	VJ24H05B	ELC
10. n-Butylbenzene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 03:07	VJ24H05B	ELC
11. sec-Butylbenzene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 03:07	VJ24H05B	ELC
12. tert-Butylbenzene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 03:07	VJ24H05B	ELC
13. Carbon Disulfide	U		µg/kg	250	1.0	08/05/24	VJ24H05B	08/06/24 03:07	VJ24H05B	ELC
14. Carbon Tetrachloride	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 03:07	VJ24H05B	ELC
15. Chlorobenzene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 03:07	VJ24H05B	ELC
16. Chloroethane	U		µg/kg	250	1.0	08/05/24	VJ24H05B	08/06/24 03:07	VJ24H05B	ELC
17. Chloroform	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 03:07	VJ24H05B	ELC
18. Chloromethane	U	V-	µg/kg	250	1.0	08/05/24	VJ24H05B	08/06/24 03:07	VJ24H05B	ELC
19. 2-Chlorotoluene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 03:07	VJ24H05B	ELC
‡ 20. 1,2-Dibromo-3-chloropropane (SIM)	U		µg/kg	250	1.0	08/05/24	VJ24H05B	08/06/24 03:07	VJ24H05B	ELC
21. Dibromochloromethane	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 03:07	VJ24H05B	ELC
22. Dibromomethane	U		µg/kg	250	1.0	08/05/24	VJ24H05B	08/06/24 03:07	VJ24H05B	ELC
23. 1,2-Dichlorobenzene	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 03:07	VJ24H05B	ELC
24. 1,3-Dichlorobenzene	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 03:07	VJ24H05B	ELC
25. 1,4-Dichlorobenzene	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 03:07	VJ24H05B	ELC
26. Dichlorodifluoromethane	U		µg/kg	250	1.0	08/05/24	VJ24H05B	08/06/24 03:07	VJ24H05B	ELC
27. 1,1-Dichloroethane	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 03:07	VJ24H05B	ELC
28. 1,2-Dichloroethane	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 03:07	VJ24H05B	ELC
29. 1,1-Dichloroethene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 03:07	VJ24H05B	ELC
30. cis-1,2-Dichloroethene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 03:07	VJ24H05B	ELC
31. trans-1,2-Dichloroethene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 03:07	VJ24H05B	ELC
32. 1,2-Dichloropropane	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 03:07	VJ24H05B	ELC
33. cis-1,3-Dichloropropene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 03:07	VJ24H05B	ELC
34. trans-1,3-Dichloropropene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 03:07	VJ24H05B	ELC
35. Ethylbenzene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 03:07	VJ24H05B	ELC
36. Ethylene Dibromide	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 03:07	VJ24H05B	ELC
37. 2-Hexanone	U		µg/kg	2500	1.0	08/05/24	VJ24H05B	08/06/24 03:07	VJ24H05B	ELC
38. Isopropylbenzene	U		µg/kg	250	1.0	08/05/24	VJ24H05B	08/06/24 03:07	VJ24H05B	ELC
39. 4-Methyl-2-pentanone	U		µg/kg	2500	1.0	08/05/24	VJ24H05B	08/06/24 03:07	VJ24H05B	ELC
40. Methylene Chloride	U		µg/kg	120	1.0	08/05/24	VJ24H05B	08/06/24 03:07	VJ24H05B	ELC
‡ 41. 2-Methylnaphthalene	U	V+	µg/kg	330	1.0	08/05/24	VJ24H05B	08/06/24 03:07	VJ24H05B	ELC
42. MTBE	U		µg/kg	250	1.0	08/05/24	VJ24H05B	08/06/24 03:07	VJ24H05B	ELC
43. Naphthalene	U		µg/kg	330	1.0	08/05/24	VJ24H05B	08/06/24 03:07	VJ24H05B	ELC
44. n-Propylbenzene	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 03:07	VJ24H05B	ELC

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T: (810) 220-3300
T: (231) 775-8368

F: (517) 699-0388
F: (810) 220-3311
F: (231) 775-8584

Analytical Laboratory Report
Laboratory Project Number: A21961
Laboratory Sample Number: A21961-005

Order: A21961
Date: 08/07/24

Client Identification:	Environmental Consulting & Tech., Inc. - Lansing	Sample Description:	121-VSR-E7(10')	Chain of Custody:	225417
Client Project Name:	121 Catherine St. (240427)	Sample No:	5	Collect Date:	08/01/24
Client Project No:	240427	Sample Matrix:	Soil/Solid	Collect Time:	15:40
Sample Comments: Soil results have been calculated and reported on a dry weight basis unless otherwise noted.					
Definitions: Q: Qualifier (see definitions at end of report) NA: Not Applicable ‡: Parameter not included in NELAC Scope of Analysis.					

Volatile Organic Compounds (VOCs) by GC/MS, 5035
Method: EPA 5035A/EPA 8260D

Aliquot ID: A21961-005A **Matrix: Soil/Solid**
Description: 121-VSR-E7(10')

Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
45. Styrene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 03:07	VJ24H05B	ELC
46. 1,1,1,2-Tetrachloroethane	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 03:07	VJ24H05B	ELC
47. 1,1,2,2-Tetrachloroethane	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 03:07	VJ24H05B	ELC
48. Tetrachloroethene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 03:07	VJ24H05B	ELC
49. Toluene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 03:07	VJ24H05B	ELC
50. 1,2,4-Trichlorobenzene	U		µg/kg	250	1.0	08/05/24	VJ24H05B	08/06/24 03:07	VJ24H05B	ELC
51. 1,1,1-Trichloroethane	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 03:07	VJ24H05B	ELC
52. 1,1,2-Trichloroethane	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 03:07	VJ24H05B	ELC
53. Trichloroethene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 03:07	VJ24H05B	ELC
54. Trichlorofluoromethane	U	*	µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 03:07	VJ24H05B	ELC
55. 1,2,3-Trichloropropane	U	V-	µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 03:07	VJ24H05B	ELC
‡ 56. 1,2,3-Trimethylbenzene	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 03:07	VJ24H05B	ELC
57. 1,2,4-Trimethylbenzene	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 03:07	VJ24H05B	ELC
58. 1,3,5-Trimethylbenzene	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 03:07	VJ24H05B	ELC
59. Vinyl Chloride	U	V-	µg/kg	40	1.0	08/05/24	VJ24H05B	08/06/24 03:07	VJ24H05B	ELC
60. m&p-Xylene	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 03:07	VJ24H05B	ELC
61. o-Xylene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 03:07	VJ24H05B	ELC
‡ 62. Xylenes	U		µg/kg	150	1.0	08/05/24	VJ24H05B	08/06/24 03:07	VJ24H05B	ELC

Polynuclear Aromatic Hydrocarbons (PNAs)
Method: EPA 3546/EPA 8270E

Aliquot ID: A21961-005 **Matrix: Soil/Solid**
Description: 121-VSR-E7(10')

Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
1. Acenaphthene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 21:33	SN24H05B	CRC
2. Acenaphthylene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 21:33	SN24H05B	CRC
3. Anthracene (SIM)	U	L+	µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 21:33	SN24H05B	CRC
4. Benzo(a)anthracene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 21:33	SN24H05B	CRC
5. Benzo(a)pyrene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 21:33	SN24H05B	CRC
6. Benzo(b)fluoranthene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 21:33	SN24H05B	CRC
7. Benzo(ghi)perylene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 21:33	SN24H05B	CRC
8. Benzo(k)fluoranthene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 21:33	SN24H05B	CRC
9. Chrysene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 21:33	SN24H05B	CRC
10. Dibenzo(a,h)anthracene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 21:33	SN24H05B	CRC
11. Fluoranthene (SIM)	U	L+	µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 21:33	SN24H05B	CRC
12. Fluorene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 21:33	SN24H05B	CRC
13. Indeno(1,2,3-cd)pyrene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 21:33	SN24H05B	CRC

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T: (810) 220-3300
T: (231) 775-8368

F: (517) 699-0388
F: (810) 220-3311
F: (231) 775-8584

Analytical Laboratory Report
Laboratory Project Number: A21961
Laboratory Sample Number: A21961-005

Order: A21961
Date: 08/07/24

Client Identification:	Environmental Consulting & Tech., Inc. - Lansing	Sample Description:	121-VSR-E7(10')	Chain of Custody:	225417
Client Project Name:	121 Catherine St. (240427)	Sample No:	5	Collect Date:	08/01/24
Client Project No:	240427	Sample Matrix:	Soil/Solid	Collect Time:	15:40
Sample Comments: Soil results have been calculated and reported on a dry weight basis unless otherwise noted.					
Definitions: Q: Qualifier (see definitions at end of report) NA: Not Applicable ‡: Parameter not included in NELAC Scope of Analysis.					

Polynuclear Aromatic Hydrocarbons (PNAs)					Aliquot ID: A21961-005	Matrix: Soil/Solid				
Method: EPA 3546/EPA 8270E					Description: 121-VSR-E7(10')					
Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
14. 2-Methylnaphthalene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 21:33	SN24H05B	CRC
15. Naphthalene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 21:33	SN24H05B	CRC
16. Phenanthrene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 21:33	SN24H05B	CRC
17. Pyrene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 21:33	SN24H05B	CRC

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T: (810) 220-3300
T: (231) 775-8368

F: (517) 699-0388
F: (810) 220-3311
F: (231) 775-8584

Analytical Laboratory Report
Laboratory Project Number: A21961
Laboratory Sample Number: A21961-006

Order: A21961
Date: 08/07/24

Client Identification:	Environmental Consulting & Tech., Inc. - Lansing	Sample Description:	121-VSR-E4(10')	Chain of Custody:	225417
Client Project Name:	121 Catherine St. (240427)	Sample No:	6	Collect Date:	08/01/24
Client Project No:	240427	Sample Matrix:	Soil/Solid	Collect Time:	15:44
Sample Comments: Soil results have been calculated and reported on a dry weight basis unless otherwise noted.					
Definitions: Q: Qualifier (see definitions at end of report) NA: Not Applicable ‡: Parameter not included in NELAC Scope of Analysis.					

Water (Moisture) Content Dried at 105 ± 5°C						Aliquot ID: A21961-006	Matrix: Soil/Solid			
Method: ASTM D2216-10						Description: 121-VSR-E4(10')				
Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
‡ 1. Percent Moisture (Water Content)	6		%	1	1.0	08/05/24	MC240805	08/06/24	MC240805	LJK

Michigan 10 Elements by ICP/MS						Aliquot ID: A21961-006	Matrix: Soil/Solid			
Method: EPA 0200.2/EPA 6020B						Description: 121-VSR-E4(10')				
Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
1. Arsenic	8900		µg/kg	100	20	08/06/24	PT24H06C	08/06/24	T424H06A	JJS
2. Barium	65000		µg/kg	1000	20	08/06/24	PT24H06C	08/06/24	T424H06A	JJS
3. Cadmium	190		µg/kg	50	20	08/06/24	PT24H06C	08/06/24	T424H06A	JJS
4. Chromium	18000		µg/kg	500	20	08/06/24	PT24H06C	08/06/24	T424H06A	JJS
5. Copper	22000		µg/kg	1000	20	08/06/24	PT24H06C	08/06/24	T424H06A	JJS
6. Lead	28000		µg/kg	1000	20	08/06/24	PT24H06C	08/06/24	T424H06A	JJS
7. Selenium	U		µg/kg	200	20	08/06/24	PT24H06C	08/06/24	T424H06A	JJS
8. Silver	U		µg/kg	100	20	08/06/24	PT24H06C	08/06/24	T424H06A	JJS
9. Zinc	66000		µg/kg	1000	20	08/06/24	PT24H06C	08/06/24	T424H06A	JJS

Mercury by CVAAS						Aliquot ID: A21961-006	Matrix: Soil/Solid			
Method: EPA 7471B						Description: 121-VSR-E4(10')				
Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
1. Mercury	100		µg/kg	50	10	08/06/24	PM24H06A	08/06/24	M724H06A	JLH

Volatile Organic Compounds (VOCs) by GC/MS, 5035						Aliquot ID: A21961-006A	Matrix: Soil/Solid			
Method: EPA 5035A/EPA 8260D						Description: 121-VSR-E4(10')				
Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
1. Acetone	U		µg/kg	1000	1.0	08/05/24	VJ24H05B	08/06/24 03:31	VJ24H05B	ELC
‡ 2. Acrylonitrile	U		µg/kg	110	1.0	08/05/24	VJ24H05B	08/06/24 03:31	VJ24H05B	ELC
3. Benzene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 03:31	VJ24H05B	ELC
4. Bromobenzene	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 03:31	VJ24H05B	ELC
5. Bromochloromethane	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 03:31	VJ24H05B	ELC
6. Bromodichloromethane	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 03:31	VJ24H05B	ELC
7. Bromoform	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 03:31	VJ24H05B	ELC
8. Bromomethane	U		µg/kg	200	1.0	08/05/24	VJ24H05B	08/06/24 03:31	VJ24H05B	ELC

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T: (231) 775-8368

F: (517) 699-0388
F: (810) 220-3311
F: (231) 775-8584

Analytical Laboratory Report
Laboratory Project Number: A21961
Laboratory Sample Number: A21961-006

Order: A21961
Date: 08/07/24

Client Identification:	Environmental Consulting & Tech., Inc. - Lansing	Sample Description:	121-VSR-E4(10')	Chain of Custody:	225417
Client Project Name:	121 Catherine St. (240427)	Sample No:	6	Collect Date:	08/01/24
Client Project No:	240427	Sample Matrix:	Soil/Solid	Collect Time:	15:44
Sample Comments: Soil results have been calculated and reported on a dry weight basis unless otherwise noted.					
Definitions: Q: Qualifier (see definitions at end of report) NA: Not Applicable ‡: Parameter not included in NELAC Scope of Analysis.					

Volatile Organic Compounds (VOCs) by GC/MS, 5035
Method: EPA 5035A/EPA 8260D

Aliquot ID: A21961-006A **Matrix: Soil/Solid**
Description: 121-VSR-E4(10')

Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
9. 2-Butanone	U		µg/kg	750	1.0	08/05/24	VJ24H05B	08/06/24 03:31	VJ24H05B	ELC
10. n-Butylbenzene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 03:31	VJ24H05B	ELC
11. sec-Butylbenzene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 03:31	VJ24H05B	ELC
12. tert-Butylbenzene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 03:31	VJ24H05B	ELC
13. Carbon Disulfide	U		µg/kg	250	1.0	08/05/24	VJ24H05B	08/06/24 03:31	VJ24H05B	ELC
14. Carbon Tetrachloride	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 03:31	VJ24H05B	ELC
15. Chlorobenzene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 03:31	VJ24H05B	ELC
16. Chloroethane	U		µg/kg	250	1.0	08/05/24	VJ24H05B	08/06/24 03:31	VJ24H05B	ELC
17. Chloroform	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 03:31	VJ24H05B	ELC
18. Chloromethane	U	V-	µg/kg	250	1.0	08/05/24	VJ24H05B	08/06/24 03:31	VJ24H05B	ELC
19. 2-Chlorotoluene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 03:31	VJ24H05B	ELC
‡ 20. 1,2-Dibromo-3-chloropropane (SIM)	U		µg/kg	250	1.0	08/05/24	VJ24H05B	08/06/24 03:31	VJ24H05B	ELC
21. Dibromochloromethane	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 03:31	VJ24H05B	ELC
22. Dibromomethane	U		µg/kg	250	1.0	08/05/24	VJ24H05B	08/06/24 03:31	VJ24H05B	ELC
23. 1,2-Dichlorobenzene	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 03:31	VJ24H05B	ELC
24. 1,3-Dichlorobenzene	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 03:31	VJ24H05B	ELC
25. 1,4-Dichlorobenzene	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 03:31	VJ24H05B	ELC
26. Dichlorodifluoromethane	U		µg/kg	250	1.0	08/05/24	VJ24H05B	08/06/24 03:31	VJ24H05B	ELC
27. 1,1-Dichloroethane	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 03:31	VJ24H05B	ELC
28. 1,2-Dichloroethane	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 03:31	VJ24H05B	ELC
29. 1,1-Dichloroethene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 03:31	VJ24H05B	ELC
30. cis-1,2-Dichloroethene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 03:31	VJ24H05B	ELC
31. trans-1,2-Dichloroethene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 03:31	VJ24H05B	ELC
32. 1,2-Dichloropropane	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 03:31	VJ24H05B	ELC
33. cis-1,3-Dichloropropene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 03:31	VJ24H05B	ELC
34. trans-1,3-Dichloropropene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 03:31	VJ24H05B	ELC
35. Ethylbenzene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 03:31	VJ24H05B	ELC
36. Ethylene Dibromide	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 03:31	VJ24H05B	ELC
37. 2-Hexanone	U		µg/kg	2500	1.0	08/05/24	VJ24H05B	08/06/24 03:31	VJ24H05B	ELC
38. Isopropylbenzene	U		µg/kg	250	1.0	08/05/24	VJ24H05B	08/06/24 03:31	VJ24H05B	ELC
39. 4-Methyl-2-pentanone	U		µg/kg	2500	1.0	08/05/24	VJ24H05B	08/06/24 03:31	VJ24H05B	ELC
40. Methylene Chloride	U		µg/kg	120	1.0	08/05/24	VJ24H05B	08/06/24 03:31	VJ24H05B	ELC
‡ 41. 2-Methylnaphthalene	U	V+	µg/kg	330	1.0	08/05/24	VJ24H05B	08/06/24 03:31	VJ24H05B	ELC
42. MTBE	U		µg/kg	250	1.0	08/05/24	VJ24H05B	08/06/24 03:31	VJ24H05B	ELC
43. Naphthalene	U		µg/kg	330	1.0	08/05/24	VJ24H05B	08/06/24 03:31	VJ24H05B	ELC
44. n-Propylbenzene	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 03:31	VJ24H05B	ELC

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T: (231) 775-8368

F: (517) 699-0388
F: (810) 220-3311
F: (231) 775-8584

Analytical Laboratory Report
Laboratory Project Number: A21961
Laboratory Sample Number: A21961-006

Order: A21961
Date: 08/07/24

Client Identification:	Environmental Consulting & Tech., Inc. - Lansing	Sample Description:	121-VSR-E4(10')	Chain of Custody:	225417
Client Project Name:	121 Catherine St. (240427)	Sample No:	6	Collect Date:	08/01/24
Client Project No:	240427	Sample Matrix:	Soil/Solid	Collect Time:	15:44
Sample Comments: Soil results have been calculated and reported on a dry weight basis unless otherwise noted.					
Definitions: Q: Qualifier (see definitions at end of report) NA: Not Applicable ‡: Parameter not included in NELAC Scope of Analysis.					

Volatile Organic Compounds (VOCs) by GC/MS, 5035
Method: EPA 5035A/EPA 8260D

Aliquot ID: A21961-006A **Matrix: Soil/Solid**
Description: 121-VSR-E4(10')

Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
45. Styrene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 03:31	VJ24H05B	ELC
46. 1,1,1,2-Tetrachloroethane	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 03:31	VJ24H05B	ELC
47. 1,1,2,2-Tetrachloroethane	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 03:31	VJ24H05B	ELC
48. Tetrachloroethene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 03:31	VJ24H05B	ELC
49. Toluene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 03:31	VJ24H05B	ELC
50. 1,2,4-Trichlorobenzene	U		µg/kg	250	1.0	08/05/24	VJ24H05B	08/06/24 03:31	VJ24H05B	ELC
51. 1,1,1-Trichloroethane	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 03:31	VJ24H05B	ELC
52. 1,1,2-Trichloroethane	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 03:31	VJ24H05B	ELC
53. Trichloroethene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 03:31	VJ24H05B	ELC
54. Trichlorofluoromethane	U	*	µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 03:31	VJ24H05B	ELC
55. 1,2,3-Trichloropropane	U	V-	µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 03:31	VJ24H05B	ELC
‡ 56. 1,2,3-Trimethylbenzene	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 03:31	VJ24H05B	ELC
57. 1,2,4-Trimethylbenzene	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 03:31	VJ24H05B	ELC
58. 1,3,5-Trimethylbenzene	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 03:31	VJ24H05B	ELC
59. Vinyl Chloride	U	V-	µg/kg	40	1.0	08/05/24	VJ24H05B	08/06/24 03:31	VJ24H05B	ELC
60. m&p-Xylene	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 03:31	VJ24H05B	ELC
61. o-Xylene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 03:31	VJ24H05B	ELC
‡ 62. Xylenes	U		µg/kg	150	1.0	08/05/24	VJ24H05B	08/06/24 03:31	VJ24H05B	ELC

Polynuclear Aromatic Hydrocarbons (PNAs)
Method: EPA 3546/EPA 8270E

Aliquot ID: A21961-006 **Matrix: Soil/Solid**
Description: 121-VSR-E4(10')

Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
1. Acenaphthene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 22:00	SN24H05B	CRC
2. Acenaphthylene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 22:00	SN24H05B	CRC
3. Anthracene (SIM)	U	L+	µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 22:00	SN24H05B	CRC
4. Benzo(a)anthracene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 22:00	SN24H05B	CRC
5. Benzo(a)pyrene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 22:00	SN24H05B	CRC
6. Benzo(b)fluoranthene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 22:00	SN24H05B	CRC
7. Benzo(ghi)perylene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 22:00	SN24H05B	CRC
8. Benzo(k)fluoranthene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 22:00	SN24H05B	CRC
9. Chrysene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 22:00	SN24H05B	CRC
10. Dibenzo(a,h)anthracene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 22:00	SN24H05B	CRC
11. Fluoranthene (SIM)	460	L+	µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 22:00	SN24H05B	CRC
12. Fluorene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 22:00	SN24H05B	CRC
13. Indeno(1,2,3-cd)pyrene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 22:00	SN24H05B	CRC

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T: (231) 775-8368

F: (517) 699-0388
F: (810) 220-3311
F: (231) 775-8584

Analytical Laboratory Report
Laboratory Project Number: A21961
Laboratory Sample Number: A21961-006

Order: A21961
Date: 08/07/24

Client Identification:	Environmental Consulting & Tech., Inc. - Lansing	Sample Description:	121-VSR-E4(10')	Chain of Custody:	225417
Client Project Name:	121 Catherine St. (240427)	Sample No:	6	Collect Date:	08/01/24
Client Project No:	240427	Sample Matrix:	Soil/Solid	Collect Time:	15:44
Sample Comments: Soil results have been calculated and reported on a dry weight basis unless otherwise noted.					
Definitions: Q: Qualifier (see definitions at end of report) NA: Not Applicable ‡: Parameter not included in NELAC Scope of Analysis.					

Polynuclear Aromatic Hydrocarbons (PNAs)					Aliquot ID:	A21961-006		Matrix: Soil/Solid		
Method: EPA 3546/EPA 8270E					Description:	121-VSR-E4(10')				
Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
14. 2-Methylnaphthalene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 22:00	SN24H05B	CRC
15. Naphthalene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 22:00	SN24H05B	CRC
16. Phenanthrene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 22:00	SN24H05B	CRC
17. Pyrene (SIM)	410		µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 22:00	SN24H05B	CRC

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F: (517) 699-0388
F: (810) 220-3311
F: (231) 775-8584

Analytical Laboratory Report
Laboratory Project Number: A21961
Laboratory Sample Number: A21961-007

Order: A21961
Date: 08/07/24

Client Identification:	Environmental Consulting & Tech., Inc. - Lansing	Sample Description:	121-VSR-E2(10')	Chain of Custody:	225417
Client Project Name:	121 Catherine St. (240427)	Sample No:	7	Collect Date:	08/01/24
Client Project No:	240427	Sample Matrix:	Soil/Solid	Collect Time:	15:49
Sample Comments: Soil results have been calculated and reported on a dry weight basis unless otherwise noted.					
Definitions: Q: Qualifier (see definitions at end of report) NA: Not Applicable ‡: Parameter not included in NELAC Scope of Analysis.					

Water (Moisture) Content Dried at 105 ± 5°C						Aliquot ID: A21961-007	Matrix: Soil/Solid			
Method: ASTM D2216-10						Description: 121-VSR-E2(10')				
Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
‡ 1. Percent Moisture (Water Content)	3		%	1	1.0	08/05/24	MC240805	08/06/24	MC240805	LJK

Michigan 10 Elements by ICP/MS						Aliquot ID: A21961-007	Matrix: Soil/Solid			
Method: EPA 0200.2/EPA 6020B						Description: 121-VSR-E2(10')				
Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
1. Arsenic	12000		µg/kg	100	20	08/06/24	PT24H06C	08/06/24	T424H06A	JJS
2. Barium	60000		µg/kg	1000	20	08/06/24	PT24H06C	08/06/24	T424H06A	JJS
3. Cadmium	280		µg/kg	50	20	08/06/24	PT24H06C	08/06/24	T424H06A	JJS
4. Chromium	16000		µg/kg	500	20	08/06/24	PT24H06C	08/06/24	T424H06A	JJS
5. Copper	25000		µg/kg	1000	20	08/06/24	PT24H06C	08/06/24	T424H06A	JJS
6. Lead	34000		µg/kg	1000	20	08/06/24	PT24H06C	08/06/24	T424H06A	JJS
7. Selenium	240		µg/kg	200	20	08/06/24	PT24H06C	08/06/24	T424H06A	JJS
8. Silver	U		µg/kg	100	20	08/06/24	PT24H06C	08/06/24	T424H06A	JJS
9. Zinc	79000		µg/kg	1000	20	08/06/24	PT24H06C	08/06/24	T424H06A	JJS

Mercury by CVAAS						Aliquot ID: A21961-007	Matrix: Soil/Solid			
Method: EPA 7471B						Description: 121-VSR-E2(10')				
Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
1. Mercury	110		µg/kg	50	10	08/06/24	PM24H06A	08/06/24	M724H06A	JLH

Volatile Organic Compounds (VOCs) by GC/MS, 5035						Aliquot ID: A21961-007A	Matrix: Soil/Solid			
Method: EPA 5035A/EPA 8260D						Description: 121-VSR-E2(10')				
Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
1. Acetone	U		µg/kg	1000	1.0	08/05/24	VJ24H05B	08/06/24 03:55	VJ24H05B	ELC
‡ 2. Acrylonitrile	U		µg/kg	110	1.0	08/05/24	VJ24H05B	08/06/24 03:55	VJ24H05B	ELC
3. Benzene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 03:55	VJ24H05B	ELC
4. Bromobenzene	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 03:55	VJ24H05B	ELC
5. Bromochloromethane	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 03:55	VJ24H05B	ELC
6. Bromodichloromethane	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 03:55	VJ24H05B	ELC
7. Bromoform	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 03:55	VJ24H05B	ELC
8. Bromomethane	U		µg/kg	200	1.0	08/05/24	VJ24H05B	08/06/24 03:55	VJ24H05B	ELC

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Analytical Laboratory Report
Laboratory Project Number: A21961
Laboratory Sample Number: A21961-007

Order: A21961
Date: 08/07/24

Client Identification:	Environmental Consulting & Tech., Inc. - Lansing	Sample Description:	121-VSR-E2(10')	Chain of Custody:	225417
Client Project Name:	121 Catherine St. (240427)	Sample No:	7	Collect Date:	08/01/24
Client Project No:	240427	Sample Matrix:	Soil/Solid	Collect Time:	15:49
Sample Comments: Soil results have been calculated and reported on a dry weight basis unless otherwise noted.					
Definitions: Q: Qualifier (see definitions at end of report) NA: Not Applicable ‡: Parameter not included in NELAC Scope of Analysis.					

Volatile Organic Compounds (VOCs) by GC/MS, 5035
Method: EPA 5035A/EPA 8260D

Aliquot ID: A21961-007A **Matrix: Soil/Solid**
Description: 121-VSR-E2(10')

Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
9. 2-Butanone	U		µg/kg	750	1.0	08/05/24	VJ24H05B	08/06/24 03:55	VJ24H05B	ELC
10. n-Butylbenzene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 03:55	VJ24H05B	ELC
11. sec-Butylbenzene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 03:55	VJ24H05B	ELC
12. tert-Butylbenzene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 03:55	VJ24H05B	ELC
13. Carbon Disulfide	U		µg/kg	250	1.0	08/05/24	VJ24H05B	08/06/24 03:55	VJ24H05B	ELC
14. Carbon Tetrachloride	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 03:55	VJ24H05B	ELC
15. Chlorobenzene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 03:55	VJ24H05B	ELC
16. Chloroethane	U		µg/kg	250	1.0	08/05/24	VJ24H05B	08/06/24 03:55	VJ24H05B	ELC
17. Chloroform	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 03:55	VJ24H05B	ELC
18. Chloromethane	U	V-	µg/kg	250	1.0	08/05/24	VJ24H05B	08/06/24 03:55	VJ24H05B	ELC
19. 2-Chlorotoluene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 03:55	VJ24H05B	ELC
‡ 20. 1,2-Dibromo-3-chloropropane (SIM)	U		µg/kg	250	1.0	08/05/24	VJ24H05B	08/06/24 03:55	VJ24H05B	ELC
21. Dibromochloromethane	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 03:55	VJ24H05B	ELC
22. Dibromomethane	U		µg/kg	250	1.0	08/05/24	VJ24H05B	08/06/24 03:55	VJ24H05B	ELC
23. 1,2-Dichlorobenzene	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 03:55	VJ24H05B	ELC
24. 1,3-Dichlorobenzene	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 03:55	VJ24H05B	ELC
25. 1,4-Dichlorobenzene	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 03:55	VJ24H05B	ELC
26. Dichlorodifluoromethane	U		µg/kg	250	1.0	08/05/24	VJ24H05B	08/06/24 03:55	VJ24H05B	ELC
27. 1,1-Dichloroethane	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 03:55	VJ24H05B	ELC
28. 1,2-Dichloroethane	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 03:55	VJ24H05B	ELC
29. 1,1-Dichloroethene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 03:55	VJ24H05B	ELC
30. cis-1,2-Dichloroethene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 03:55	VJ24H05B	ELC
31. trans-1,2-Dichloroethene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 03:55	VJ24H05B	ELC
32. 1,2-Dichloropropane	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 03:55	VJ24H05B	ELC
33. cis-1,3-Dichloropropene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 03:55	VJ24H05B	ELC
34. trans-1,3-Dichloropropene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 03:55	VJ24H05B	ELC
35. Ethylbenzene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 03:55	VJ24H05B	ELC
36. Ethylene Dibromide	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 03:55	VJ24H05B	ELC
37. 2-Hexanone	U		µg/kg	2500	1.0	08/05/24	VJ24H05B	08/06/24 03:55	VJ24H05B	ELC
38. Isopropylbenzene	U		µg/kg	250	1.0	08/05/24	VJ24H05B	08/06/24 03:55	VJ24H05B	ELC
39. 4-Methyl-2-pentanone	U		µg/kg	2500	1.0	08/05/24	VJ24H05B	08/06/24 03:55	VJ24H05B	ELC
40. Methylene Chloride	U		µg/kg	110	1.0	08/05/24	VJ24H05B	08/06/24 03:55	VJ24H05B	ELC
‡ 41. 2-Methylnaphthalene	U	V+	µg/kg	330	1.0	08/05/24	VJ24H05B	08/06/24 03:55	VJ24H05B	ELC
42. MTBE	U		µg/kg	250	1.0	08/05/24	VJ24H05B	08/06/24 03:55	VJ24H05B	ELC
43. Naphthalene	U		µg/kg	330	1.0	08/05/24	VJ24H05B	08/06/24 03:55	VJ24H05B	ELC
44. n-Propylbenzene	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 03:55	VJ24H05B	ELC

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T: (810) 220-3300
T: (231) 775-8368

F: (517) 699-0388
F: (810) 220-3311
F: (231) 775-8584

Analytical Laboratory Report
Laboratory Project Number: A21961
Laboratory Sample Number: A21961-007

Order: A21961
Date: 08/07/24

Client Identification:	Environmental Consulting & Tech., Inc. - Lansing	Sample Description:	121-VSR-E2(10')	Chain of Custody:	225417
Client Project Name:	121 Catherine St. (240427)	Sample No:	7	Collect Date:	08/01/24
Client Project No:	240427	Sample Matrix:	Soil/Solid	Collect Time:	15:49
Sample Comments: Soil results have been calculated and reported on a dry weight basis unless otherwise noted.					
Definitions: Q: Qualifier (see definitions at end of report) NA: Not Applicable ‡: Parameter not included in NELAC Scope of Analysis.					

Volatile Organic Compounds (VOCs) by GC/MS, 5035
Method: EPA 5035A/EPA 8260D

Aliquot ID: A21961-007A **Matrix: Soil/Solid**
Description: 121-VSR-E2(10')

Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
45. Styrene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 03:55	VJ24H05B	ELC
46. 1,1,1,2-Tetrachloroethane	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 03:55	VJ24H05B	ELC
47. 1,1,2,2-Tetrachloroethane	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 03:55	VJ24H05B	ELC
48. Tetrachloroethene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 03:55	VJ24H05B	ELC
49. Toluene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 03:55	VJ24H05B	ELC
50. 1,2,4-Trichlorobenzene	U		µg/kg	250	1.0	08/05/24	VJ24H05B	08/06/24 03:55	VJ24H05B	ELC
51. 1,1,1-Trichloroethane	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 03:55	VJ24H05B	ELC
52. 1,1,2-Trichloroethane	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 03:55	VJ24H05B	ELC
53. Trichloroethene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 03:55	VJ24H05B	ELC
54. Trichlorofluoromethane	U	*	µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 03:55	VJ24H05B	ELC
55. 1,2,3-Trichloropropane	U	V-	µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 03:55	VJ24H05B	ELC
‡ 56. 1,2,3-Trimethylbenzene	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 03:55	VJ24H05B	ELC
57. 1,2,4-Trimethylbenzene	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 03:55	VJ24H05B	ELC
58. 1,3,5-Trimethylbenzene	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 03:55	VJ24H05B	ELC
59. Vinyl Chloride	U	V-	µg/kg	40	1.0	08/05/24	VJ24H05B	08/06/24 03:55	VJ24H05B	ELC
60. m&p-Xylene	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 03:55	VJ24H05B	ELC
61. o-Xylene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 03:55	VJ24H05B	ELC
‡ 62. Xylenes	U		µg/kg	150	1.0	08/05/24	VJ24H05B	08/06/24 03:55	VJ24H05B	ELC

Polynuclear Aromatic Hydrocarbons (PNAs)
Method: EPA 3546/EPA 8270E

Aliquot ID: A21961-007 **Matrix: Soil/Solid**
Description: 121-VSR-E2(10')

Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
1. Acenaphthene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 22:27	SN24H05B	CRC
2. Acenaphthylene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 22:27	SN24H05B	CRC
3. Anthracene (SIM)	U	L+	µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 22:27	SN24H05B	CRC
4. Benzo(a)anthracene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 22:27	SN24H05B	CRC
5. Benzo(a)pyrene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 22:27	SN24H05B	CRC
6. Benzo(b)fluoranthene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 22:27	SN24H05B	CRC
7. Benzo(ghi)perylene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 22:27	SN24H05B	CRC
8. Benzo(k)fluoranthene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 22:27	SN24H05B	CRC
9. Chrysene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 22:27	SN24H05B	CRC
10. Dibenzo(a,h)anthracene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 22:27	SN24H05B	CRC
11. Fluoranthene (SIM)	U	L+	µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 22:27	SN24H05B	CRC
12. Fluorene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 22:27	SN24H05B	CRC
13. Indeno(1,2,3-cd)pyrene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 22:27	SN24H05B	CRC

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T: (810) 220-3300
T: (231) 775-8368

F: (517) 699-0388
F: (810) 220-3311
F: (231) 775-8584

Analytical Laboratory Report
Laboratory Project Number: A21961
Laboratory Sample Number: A21961-007

Order: A21961
Date: 08/07/24

Client Identification:	Environmental Consulting & Tech., Inc. - Lansing	Sample Description:	121-VSR-E2(10')	Chain of Custody:	225417
Client Project Name:	121 Catherine St. (240427)	Sample No:	7	Collect Date:	08/01/24
Client Project No:	240427	Sample Matrix:	Soil/Solid	Collect Time:	15:49
Sample Comments: Soil results have been calculated and reported on a dry weight basis unless otherwise noted.					
Definitions: Q: Qualifier (see definitions at end of report) NA: Not Applicable ‡: Parameter not included in NELAC Scope of Analysis.					

Polynuclear Aromatic Hydrocarbons (PNAs)					Aliquot ID: A21961-007	Matrix: Soil/Solid				
Method: EPA 3546/EPA 8270E					Description: 121-VSR-E2(10')					
Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
14. 2-Methylnaphthalene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 22:27	SN24H05B	CRC
15. Naphthalene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 22:27	SN24H05B	CRC
16. Phenanthrene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 22:27	SN24H05B	CRC
17. Pyrene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 22:27	SN24H05B	CRC

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Analytical Laboratory Report
Laboratory Project Number: A21961
Laboratory Sample Number: A21961-008

Order: A21961
Date: 08/07/24

Client Identification:	Environmental Consulting & Tech., Inc. - Lansing	Sample Description:	121-VSR-D1(10')	Chain of Custody:	225417
Client Project Name:	121 Catherine St. (240427)	Sample No:	8	Collect Date:	08/01/24
Client Project No:	240427	Sample Matrix:	Soil/Solid	Collect Time:	15:53
Sample Comments: Soil results have been calculated and reported on a dry weight basis unless otherwise noted.					
Definitions: Q: Qualifier (see definitions at end of report) NA: Not Applicable ‡: Parameter not included in NELAC Scope of Analysis.					

Water (Moisture) Content Dried at 105 ± 5°C						Aliquot ID: A21961-008		Matrix: Soil/Solid		
Method: ASTM D2216-10						Description: 121-VSR-D1(10')				
Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		Init.
						P. Date	P. Batch	A. Date	A. Batch	
‡ 1. Percent Moisture (Water Content)	11		%	1	1.0	08/05/24	MC240805	08/06/24	MC240805	LJK

Michigan 10 Elements by ICP/MS						Aliquot ID: A21961-008	Matrix: Soil/Solid			
Method: EPA 0200.2/EPA 6020B						Description: 121-VSR-D1(10')				
Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		Init.
						P. Date	P. Batch	A. Date	A. Batch	
1. Arsenic	6700		µg/kg	100	20	08/06/24	PT24H06C	08/06/24	T424H06A	JJS
2. Barium	46000		µg/kg	1000	20	08/06/24	PT24H06C	08/06/24	T424H06A	JJS
3. Cadmium	140		µg/kg	50	20	08/06/24	PT24H06C	08/06/24	T424H06A	JJS
4. Chromium	14000		µg/kg	500	20	08/06/24	PT24H06C	08/06/24	T424H06A	JJS
5. Copper	16000		µg/kg	1000	20	08/06/24	PT24H06C	08/06/24	T424H06A	JJS
6. Lead	19000		µg/kg	1000	20	08/06/24	PT24H06C	08/06/24	T424H06A	JJS
7. Selenium	U		µg/kg	200	20	08/06/24	PT24H06C	08/06/24	T424H06A	JJS
8. Silver	U		µg/kg	100	20	08/06/24	PT24H06C	08/06/24	T424H06A	JJS
9. Zinc	47000		µg/kg	1000	20	08/06/24	PT24H06C	08/06/24	T424H06A	JJS

Mercury by CVAAS						Aliquot ID: A21961-008	Matrix: Soil/Solid			
Method: EPA 7471B						Description: 121-VSR-D1(10')				
Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		Init.
						P. Date	P. Batch	A. Date	A. Batch	
1. Mercury	64		µg/kg	50	10	08/06/24	PM24H06A	08/06/24	M724H06A	JLH

Volatile Organic Compounds (VOCs) by GC/MS, 5035						Aliquot ID: A21961-008A	Matrix: Soil/Solid			
Method: EPA 5035A/EPA 8260D						Description: 121-VSR-D1(10')				
Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		Init.
						P. Date	P. Batch	A. Date	A. Batch	
1. Acetone	U		µg/kg	1000	1.0	08/05/24	VJ24H05B	08/06/24 04:19	VJ24H05B	ELC
‡ 2. Acrylonitrile	U		µg/kg	120	1.0	08/05/24	VJ24H05B	08/06/24 04:19	VJ24H05B	ELC
3. Benzene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 04:19	VJ24H05B	ELC
4. Bromobenzene	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 04:19	VJ24H05B	ELC
5. Bromochloromethane	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 04:19	VJ24H05B	ELC
6. Bromodichloromethane	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 04:19	VJ24H05B	ELC
7. Bromoform	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 04:19	VJ24H05B	ELC
8. Bromomethane	U		µg/kg	200	1.0	08/05/24	VJ24H05B	08/06/24 04:19	VJ24H05B	ELC

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T: (231) 775-8368

F: (517) 699-0388
F: (810) 220-3311
F: (231) 775-8584

Analytical Laboratory Report
Laboratory Project Number: A21961
Laboratory Sample Number: A21961-008

Order: A21961
Date: 08/07/24

Client Identification:	Environmental Consulting & Tech., Inc. - Lansing	Sample Description:	121-VSR-D1(10')	Chain of Custody:	225417
Client Project Name:	121 Catherine St. (240427)	Sample No:	8	Collect Date:	08/01/24
Client Project No:	240427	Sample Matrix:	Soil/Solid	Collect Time:	15:53
Sample Comments: Soil results have been calculated and reported on a dry weight basis unless otherwise noted.					
Definitions: Q: Qualifier (see definitions at end of report) NA: Not Applicable ‡: Parameter not included in NELAC Scope of Analysis.					

Volatile Organic Compounds (VOCs) by GC/MS, 5035
Method: EPA 5035A/EPA 8260D

Aliquot ID: A21961-008A **Matrix: Soil/Solid**
Description: 121-VSR-D1(10')

Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
9. 2-Butanone	U		µg/kg	750	1.0	08/05/24	VJ24H05B	08/06/24 04:19	VJ24H05B	ELC
10. n-Butylbenzene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 04:19	VJ24H05B	ELC
11. sec-Butylbenzene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 04:19	VJ24H05B	ELC
12. tert-Butylbenzene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 04:19	VJ24H05B	ELC
13. Carbon Disulfide	U		µg/kg	250	1.0	08/05/24	VJ24H05B	08/06/24 04:19	VJ24H05B	ELC
14. Carbon Tetrachloride	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 04:19	VJ24H05B	ELC
15. Chlorobenzene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 04:19	VJ24H05B	ELC
16. Chloroethane	U		µg/kg	250	1.0	08/05/24	VJ24H05B	08/06/24 04:19	VJ24H05B	ELC
17. Chloroform	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 04:19	VJ24H05B	ELC
18. Chloromethane	U	V-	µg/kg	250	1.0	08/05/24	VJ24H05B	08/06/24 04:19	VJ24H05B	ELC
19. 2-Chlorotoluene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 04:19	VJ24H05B	ELC
‡ 20. 1,2-Dibromo-3-chloropropane (SIM)	U		µg/kg	250	1.0	08/05/24	VJ24H05B	08/06/24 04:19	VJ24H05B	ELC
21. Dibromochloromethane	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 04:19	VJ24H05B	ELC
22. Dibromomethane	U		µg/kg	250	1.0	08/05/24	VJ24H05B	08/06/24 04:19	VJ24H05B	ELC
23. 1,2-Dichlorobenzene	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 04:19	VJ24H05B	ELC
24. 1,3-Dichlorobenzene	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 04:19	VJ24H05B	ELC
25. 1,4-Dichlorobenzene	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 04:19	VJ24H05B	ELC
26. Dichlorodifluoromethane	U		µg/kg	250	1.0	08/05/24	VJ24H05B	08/06/24 04:19	VJ24H05B	ELC
27. 1,1-Dichloroethane	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 04:19	VJ24H05B	ELC
28. 1,2-Dichloroethane	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 04:19	VJ24H05B	ELC
29. 1,1-Dichloroethene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 04:19	VJ24H05B	ELC
30. cis-1,2-Dichloroethene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 04:19	VJ24H05B	ELC
31. trans-1,2-Dichloroethene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 04:19	VJ24H05B	ELC
32. 1,2-Dichloropropane	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 04:19	VJ24H05B	ELC
33. cis-1,3-Dichloropropene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 04:19	VJ24H05B	ELC
34. trans-1,3-Dichloropropene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 04:19	VJ24H05B	ELC
35. Ethylbenzene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 04:19	VJ24H05B	ELC
36. Ethylene Dibromide	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 04:19	VJ24H05B	ELC
37. 2-Hexanone	U		µg/kg	2500	1.0	08/05/24	VJ24H05B	08/06/24 04:19	VJ24H05B	ELC
38. Isopropylbenzene	U		µg/kg	250	1.0	08/05/24	VJ24H05B	08/06/24 04:19	VJ24H05B	ELC
39. 4-Methyl-2-pentanone	U		µg/kg	2500	1.0	08/05/24	VJ24H05B	08/06/24 04:19	VJ24H05B	ELC
40. Methylene Chloride	U		µg/kg	130	1.0	08/05/24	VJ24H05B	08/06/24 04:19	VJ24H05B	ELC
‡ 41. 2-Methylnaphthalene	U	V+	µg/kg	330	1.0	08/05/24	VJ24H05B	08/06/24 04:19	VJ24H05B	ELC
42. MTBE	U		µg/kg	250	1.0	08/05/24	VJ24H05B	08/06/24 04:19	VJ24H05B	ELC
43. Naphthalene	U		µg/kg	330	1.0	08/05/24	VJ24H05B	08/06/24 04:19	VJ24H05B	ELC
44. n-Propylbenzene	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 04:19	VJ24H05B	ELC

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T: (231) 775-8368

F: (517) 699-0388
F: (810) 220-3311
F: (231) 775-8584

Analytical Laboratory Report
Laboratory Project Number: A21961
Laboratory Sample Number: A21961-008

Order: A21961
Date: 08/07/24

Client Identification:	Environmental Consulting & Tech., Inc. - Lansing	Sample Description:	121-VSR-D1(10')	Chain of Custody:	225417
Client Project Name:	121 Catherine St. (240427)	Sample No:	8	Collect Date:	08/01/24
Client Project No:	240427	Sample Matrix:	Soil/Solid	Collect Time:	15:53
Sample Comments: Soil results have been calculated and reported on a dry weight basis unless otherwise noted.					
Definitions: Q: Qualifier (see definitions at end of report) NA: Not Applicable ‡: Parameter not included in NELAC Scope of Analysis.					

Volatile Organic Compounds (VOCs) by GC/MS, 5035
Method: EPA 5035A/EPA 8260D

Aliquot ID: A21961-008A **Matrix: Soil/Solid**
Description: 121-VSR-D1(10')

Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
45. Styrene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 04:19	VJ24H05B	ELC
46. 1,1,1,2-Tetrachloroethane	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 04:19	VJ24H05B	ELC
47. 1,1,2,2-Tetrachloroethane	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 04:19	VJ24H05B	ELC
48. Tetrachloroethene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 04:19	VJ24H05B	ELC
49. Toluene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 04:19	VJ24H05B	ELC
50. 1,2,4-Trichlorobenzene	U		µg/kg	250	1.0	08/05/24	VJ24H05B	08/06/24 04:19	VJ24H05B	ELC
51. 1,1,1-Trichloroethane	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 04:19	VJ24H05B	ELC
52. 1,1,2-Trichloroethane	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 04:19	VJ24H05B	ELC
53. Trichloroethene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 04:19	VJ24H05B	ELC
54. Trichlorofluoromethane	U	*	µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 04:19	VJ24H05B	ELC
55. 1,2,3-Trichloropropane	U	V-	µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 04:19	VJ24H05B	ELC
‡ 56. 1,2,3-Trimethylbenzene	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 04:19	VJ24H05B	ELC
57. 1,2,4-Trimethylbenzene	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 04:19	VJ24H05B	ELC
58. 1,3,5-Trimethylbenzene	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 04:19	VJ24H05B	ELC
59. Vinyl Chloride	U	V-	µg/kg	40	1.0	08/05/24	VJ24H05B	08/06/24 04:19	VJ24H05B	ELC
60. m&p-Xylene	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 04:19	VJ24H05B	ELC
61. o-Xylene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 04:19	VJ24H05B	ELC
‡ 62. Xylenes	U		µg/kg	150	1.0	08/05/24	VJ24H05B	08/06/24 04:19	VJ24H05B	ELC

Polynuclear Aromatic Hydrocarbons (PNAs)
Method: EPA 3546/EPA 8270E

Aliquot ID: A21961-008 **Matrix: Soil/Solid**
Description: 121-VSR-D1(10')

Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
1. Acenaphthene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 22:54	SN24H05B	CRC
2. Acenaphthylene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 22:54	SN24H05B	CRC
3. Anthracene (SIM)	U	L+	µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 22:54	SN24H05B	CRC
4. Benzo(a)anthracene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 22:54	SN24H05B	CRC
5. Benzo(a)pyrene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 22:54	SN24H05B	CRC
6. Benzo(b)fluoranthene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 22:54	SN24H05B	CRC
7. Benzo(ghi)perylene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 22:54	SN24H05B	CRC
8. Benzo(k)fluoranthene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 22:54	SN24H05B	CRC
9. Chrysene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 22:54	SN24H05B	CRC
10. Dibenzo(a,h)anthracene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 22:54	SN24H05B	CRC
11. Fluoranthene (SIM)	U	L+	µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 22:54	SN24H05B	CRC
12. Fluorene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 22:54	SN24H05B	CRC
13. Indeno(1,2,3-cd)pyrene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 22:54	SN24H05B	CRC

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Brighton, MI 48116
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T: (231) 775-8368

F: (517) 699-0388
F: (810) 220-3311
F: (231) 775-8584

Analytical Laboratory Report
Laboratory Project Number: A21961
Laboratory Sample Number: A21961-008

Order: A21961
Date: 08/07/24

Client Identification:	Environmental Consulting & Tech., Inc. - Lansing	Sample Description:	121-VSR-D1(10')	Chain of Custody:	225417
Client Project Name:	121 Catherine St. (240427)	Sample No:	8	Collect Date:	08/01/24
Client Project No:	240427	Sample Matrix:	Soil/Solid	Collect Time:	15:53
Sample Comments: Soil results have been calculated and reported on a dry weight basis unless otherwise noted.					
Definitions: Q: Qualifier (see definitions at end of report) NA: Not Applicable ‡: Parameter not included in NELAC Scope of Analysis.					

Polynuclear Aromatic Hydrocarbons (PNAs)					Aliquot ID: A21961-008	Matrix: Soil/Solid				
Method: EPA 3546/EPA 8270E					Description: 121-VSR-D1(10')					
Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
14. 2-Methylnaphthalene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 22:54	SN24H05B	CRC
15. Naphthalene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 22:54	SN24H05B	CRC
16. Phenanthrene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 22:54	SN24H05B	CRC
17. Pyrene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 22:54	SN24H05B	CRC

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Holt, MI 48842
Brighton, MI 48116
Cadillac, MI 49601

T: (517) 699-0345
T: (810) 220-3300
T: (231) 775-8368

F: (517) 699-0388
F: (810) 220-3311
F: (231) 775-8584

Analytical Laboratory Report
Laboratory Project Number: A21961
Laboratory Sample Number: A21961-009

Order: A21961
Date: 08/07/24

Client Identification:	Environmental Consulting & Tech., Inc. - Lansing	Sample Description:	121-VSR-C5(10')	Chain of Custody:	225417
Client Project Name:	121 Catherine St. (240427)	Sample No:	9	Collect Date:	08/01/24
Client Project No:	240427	Sample Matrix:	Soil/Solid	Collect Time:	15:58
Sample Comments: Soil results have been calculated and reported on a dry weight basis unless otherwise noted.					
Definitions: Q: Qualifier (see definitions at end of report) NA: Not Applicable ‡: Parameter not included in NELAC Scope of Analysis.					

Water (Moisture) Content Dried at 105 ± 5°C						Aliquot ID: A21961-009	Matrix: Soil/Solid			
Method: ASTM D2216-10						Description: 121-VSR-C5(10')				
Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
‡ 1. Percent Moisture (Water Content)	12		%	1	1.0	08/05/24	MC240805	08/06/24	MC240805	LJK

Michigan 10 Elements by ICP/MS						Aliquot ID: A21961-009	Matrix: Soil/Solid			
Method: EPA 0200.2/EPA 6020B						Description: 121-VSR-C5(10')				
Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
1. Arsenic	7600		µg/kg	100	20	08/06/24	PT24H06C	08/06/24	T424H06A	JJS
2. Barium	50000		µg/kg	1000	20	08/06/24	PT24H06C	08/06/24	T424H06A	JJS
3. Cadmium	160		µg/kg	50	20	08/06/24	PT24H06C	08/06/24	T424H06A	JJS
4. Chromium	17000		µg/kg	500	20	08/06/24	PT24H06C	08/06/24	T424H06A	JJS
5. Copper	20000		µg/kg	1000	20	08/06/24	PT24H06C	08/06/24	T424H06A	JJS
6. Lead	16000		µg/kg	1000	20	08/06/24	PT24H06C	08/06/24	T424H06A	JJS
7. Selenium	U		µg/kg	200	20	08/06/24	PT24H06C	08/06/24	T424H06A	JJS
8. Silver	U		µg/kg	100	20	08/06/24	PT24H06C	08/06/24	T424H06A	JJS
9. Zinc	55000		µg/kg	1000	20	08/06/24	PT24H06C	08/06/24	T424H06A	JJS

Mercury by CVAAS						Aliquot ID: A21961-009	Matrix: Soil/Solid			
Method: EPA 7471B						Description: 121-VSR-C5(10')				
Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		Init.
						P. Date	P. Batch	A. Date	A. Batch	
1. Mercury	68		µg/kg	50	10	08/06/24	PM24H06A	08/06/24	M724H06A	JLH

Volatile Organic Compounds (VOCs) by GC/MS, 5035						Aliquot ID: A21961-009A	Matrix: Soil/Solid			
Method: EPA 5035A/EPA 8260D						Description: 121-VSR-C5(10')				
Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
1. Acetone	U		µg/kg	1000	1.0	08/05/24	VJ24H05B	08/06/24 04:43	VJ24H05B	ELC
‡ 2. Acrylonitrile	U		µg/kg	130	1.0	08/05/24	VJ24H05B	08/06/24 04:43	VJ24H05B	ELC
3. Benzene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 04:43	VJ24H05B	ELC
4. Bromobenzene	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 04:43	VJ24H05B	ELC
5. Bromochloromethane	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 04:43	VJ24H05B	ELC
6. Bromodichloromethane	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 04:43	VJ24H05B	ELC
7. Bromoform	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 04:43	VJ24H05B	ELC
8. Bromomethane	U		µg/kg	200	1.0	08/05/24	VJ24H05B	08/06/24 04:43	VJ24H05B	ELC

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T: (231) 775-8368

F: (517) 699-0388
F: (810) 220-3311
F: (231) 775-8584

Analytical Laboratory Report
Laboratory Project Number: A21961
Laboratory Sample Number: A21961-009

Order: A21961
Date: 08/07/24

Client Identification:	Environmental Consulting & Tech., Inc. - Lansing	Sample Description:	121-VSR-C5(10')	Chain of Custody:	225417
Client Project Name:	121 Catherine St. (240427)	Sample No:	9	Collect Date:	08/01/24
Client Project No:	240427	Sample Matrix:	Soil/Solid	Collect Time:	15:58
Sample Comments: Soil results have been calculated and reported on a dry weight basis unless otherwise noted.					
Definitions: Q: Qualifier (see definitions at end of report) NA: Not Applicable ‡: Parameter not included in NELAC Scope of Analysis.					

Volatile Organic Compounds (VOCs) by GC/MS, 5035
Method: EPA 5035A/EPA 8260D

Aliquot ID: A21961-009A **Matrix: Soil/Solid**
Description: 121-VSR-C5(10')

Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
9. 2-Butanone	U		µg/kg	750	1.0	08/05/24	VJ24H05B	08/06/24 04:43	VJ24H05B	ELC
10. n-Butylbenzene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 04:43	VJ24H05B	ELC
11. sec-Butylbenzene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 04:43	VJ24H05B	ELC
12. tert-Butylbenzene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 04:43	VJ24H05B	ELC
13. Carbon Disulfide	U		µg/kg	250	1.0	08/05/24	VJ24H05B	08/06/24 04:43	VJ24H05B	ELC
14. Carbon Tetrachloride	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 04:43	VJ24H05B	ELC
15. Chlorobenzene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 04:43	VJ24H05B	ELC
16. Chloroethane	U		µg/kg	250	1.0	08/05/24	VJ24H05B	08/06/24 04:43	VJ24H05B	ELC
17. Chloroform	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 04:43	VJ24H05B	ELC
18. Chloromethane	U	V-	µg/kg	250	1.0	08/05/24	VJ24H05B	08/06/24 04:43	VJ24H05B	ELC
19. 2-Chlorotoluene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 04:43	VJ24H05B	ELC
‡ 20. 1,2-Dibromo-3-chloropropane (SIM)	U		µg/kg	250	1.0	08/05/24	VJ24H05B	08/06/24 04:43	VJ24H05B	ELC
21. Dibromochloromethane	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 04:43	VJ24H05B	ELC
22. Dibromomethane	U		µg/kg	250	1.0	08/05/24	VJ24H05B	08/06/24 04:43	VJ24H05B	ELC
23. 1,2-Dichlorobenzene	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 04:43	VJ24H05B	ELC
24. 1,3-Dichlorobenzene	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 04:43	VJ24H05B	ELC
25. 1,4-Dichlorobenzene	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 04:43	VJ24H05B	ELC
26. Dichlorodifluoromethane	U		µg/kg	250	1.0	08/05/24	VJ24H05B	08/06/24 04:43	VJ24H05B	ELC
27. 1,1-Dichloroethane	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 04:43	VJ24H05B	ELC
28. 1,2-Dichloroethane	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 04:43	VJ24H05B	ELC
29. 1,1-Dichloroethene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 04:43	VJ24H05B	ELC
30. cis-1,2-Dichloroethene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 04:43	VJ24H05B	ELC
31. trans-1,2-Dichloroethene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 04:43	VJ24H05B	ELC
32. 1,2-Dichloropropane	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 04:43	VJ24H05B	ELC
33. cis-1,3-Dichloropropene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 04:43	VJ24H05B	ELC
34. trans-1,3-Dichloropropene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 04:43	VJ24H05B	ELC
35. Ethylbenzene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 04:43	VJ24H05B	ELC
36. Ethylene Dibromide	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 04:43	VJ24H05B	ELC
37. 2-Hexanone	U		µg/kg	2500	1.0	08/05/24	VJ24H05B	08/06/24 04:43	VJ24H05B	ELC
38. Isopropylbenzene	U		µg/kg	250	1.0	08/05/24	VJ24H05B	08/06/24 04:43	VJ24H05B	ELC
39. 4-Methyl-2-pentanone	U		µg/kg	2500	1.0	08/05/24	VJ24H05B	08/06/24 04:43	VJ24H05B	ELC
40. Methylene Chloride	U		µg/kg	130	1.0	08/05/24	VJ24H05B	08/06/24 04:43	VJ24H05B	ELC
‡ 41. 2-Methylnaphthalene	U	V+	µg/kg	330	1.0	08/05/24	VJ24H05B	08/06/24 04:43	VJ24H05B	ELC
42. MTBE	U		µg/kg	250	1.0	08/05/24	VJ24H05B	08/06/24 04:43	VJ24H05B	ELC
43. Naphthalene	U		µg/kg	330	1.0	08/05/24	VJ24H05B	08/06/24 04:43	VJ24H05B	ELC
44. n-Propylbenzene	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 04:43	VJ24H05B	ELC

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Analytical Laboratory Report
Laboratory Project Number: A21961
Laboratory Sample Number: A21961-009

Order: A21961
Date: 08/07/24

Client Identification:	Environmental Consulting & Tech., Inc. - Lansing	Sample Description:	121-VSR-C5(10')	Chain of Custody:	225417
Client Project Name:	121 Catherine St. (240427)	Sample No:	9	Collect Date:	08/01/24
Client Project No:	240427	Sample Matrix:	Soil/Solid	Collect Time:	15:58
Sample Comments: Soil results have been calculated and reported on a dry weight basis unless otherwise noted.					
Definitions: Q: Qualifier (see definitions at end of report) NA: Not Applicable ‡: Parameter not included in NELAC Scope of Analysis.					

Volatile Organic Compounds (VOCs) by GC/MS, 5035
Method: EPA 5035A/EPA 8260D

Aliquot ID: A21961-009A **Matrix: Soil/Solid**
Description: 121-VSR-C5(10')

Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
45. Styrene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 04:43	VJ24H05B	ELC
46. 1,1,1,2-Tetrachloroethane	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 04:43	VJ24H05B	ELC
47. 1,1,2,2-Tetrachloroethane	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 04:43	VJ24H05B	ELC
48. Tetrachloroethene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 04:43	VJ24H05B	ELC
49. Toluene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 04:43	VJ24H05B	ELC
50. 1,2,4-Trichlorobenzene	U		µg/kg	250	1.0	08/05/24	VJ24H05B	08/06/24 04:43	VJ24H05B	ELC
51. 1,1,1-Trichloroethane	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 04:43	VJ24H05B	ELC
52. 1,1,2-Trichloroethane	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 04:43	VJ24H05B	ELC
53. Trichloroethene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 04:43	VJ24H05B	ELC
54. Trichlorofluoromethane	U	*	µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 04:43	VJ24H05B	ELC
55. 1,2,3-Trichloropropane	U	V-	µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 04:43	VJ24H05B	ELC
‡ 56. 1,2,3-Trimethylbenzene	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 04:43	VJ24H05B	ELC
57. 1,2,4-Trimethylbenzene	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 04:43	VJ24H05B	ELC
58. 1,3,5-Trimethylbenzene	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 04:43	VJ24H05B	ELC
59. Vinyl Chloride	U	V-	µg/kg	40	1.0	08/05/24	VJ24H05B	08/06/24 04:43	VJ24H05B	ELC
60. m&p-Xylene	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 04:43	VJ24H05B	ELC
61. o-Xylene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 04:43	VJ24H05B	ELC
‡ 62. Xylenes	U		µg/kg	150	1.0	08/05/24	VJ24H05B	08/06/24 04:43	VJ24H05B	ELC

Polynuclear Aromatic Hydrocarbons (PNAs)
Method: EPA 3546/EPA 8270E

Aliquot ID: A21961-009 **Matrix: Soil/Solid**
Description: 121-VSR-C5(10')

Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
1. Acenaphthene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 23:21	SN24H05B	CRC
2. Acenaphthylene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 23:21	SN24H05B	CRC
3. Anthracene (SIM)	U	L+	µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 23:21	SN24H05B	CRC
4. Benzo(a)anthracene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 23:21	SN24H05B	CRC
5. Benzo(a)pyrene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 23:21	SN24H05B	CRC
6. Benzo(b)fluoranthene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 23:21	SN24H05B	CRC
7. Benzo(ghi)perylene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 23:21	SN24H05B	CRC
8. Benzo(k)fluoranthene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 23:21	SN24H05B	CRC
9. Chrysene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 23:21	SN24H05B	CRC
10. Dibenzo(a,h)anthracene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 23:21	SN24H05B	CRC
11. Fluoranthene (SIM)	U	L+	µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 23:21	SN24H05B	CRC
12. Fluorene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 23:21	SN24H05B	CRC
13. Indeno(1,2,3-cd)pyrene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 23:21	SN24H05B	CRC

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11766 E Grand River
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Brighton, MI 48116
Cadillac, MI 49601

T: (517) 699-0345
T: (810) 220-3300
T: (231) 775-8368

F: (517) 699-0388
F: (810) 220-3311
F: (231) 775-8584

Analytical Laboratory Report
Laboratory Project Number: A21961
Laboratory Sample Number: A21961-009

Order: A21961
Date: 08/07/24

Client Identification:	Environmental Consulting & Tech., Inc. - Lansing	Sample Description:	121-VSR-C5(10')	Chain of Custody:	225417
Client Project Name:	121 Catherine St. (240427)	Sample No:	9	Collect Date:	08/01/24
Client Project No:	240427	Sample Matrix:	Soil/Solid	Collect Time:	15:58
Sample Comments: Soil results have been calculated and reported on a dry weight basis unless otherwise noted.					
Definitions: Q: Qualifier (see definitions at end of report) NA: Not Applicable ‡: Parameter not included in NELAC Scope of Analysis.					

Polynuclear Aromatic Hydrocarbons (PNAs)					Aliquot ID: A21961-009	Matrix: Soil/Solid				
Method: EPA 3546/EPA 8270E					Description: 121-VSR-C5(10')					
Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
14. 2-Methylnaphthalene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 23:21	SN24H05B	CRC
15. Naphthalene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 23:21	SN24H05B	CRC
16. Phenanthrene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 23:21	SN24H05B	CRC
17. Pyrene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 23:21	SN24H05B	CRC

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11766 E Grand River
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Brighton, MI 48116
Cadillac, MI 49601

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T: (810) 220-3300
T: (231) 775-8368

F: (517) 699-0388
F: (810) 220-3311
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Analytical Laboratory Report
Laboratory Project Number: A21961
Laboratory Sample Number: A21961-010

Order: A21961
Date: 08/07/24

Client Identification:	Environmental Consulting & Tech., Inc. - Lansing	Sample Description:	121-VSR-C8(10')	Chain of Custody:	225417
Client Project Name:	121 Catherine St. (240427)	Sample No:	10	Collect Date:	08/01/24
Client Project No:	240427	Sample Matrix:	Soil/Solid	Collect Time:	16:05
Sample Comments: Soil results have been calculated and reported on a dry weight basis unless otherwise noted.					
Definitions: Q: Qualifier (see definitions at end of report) NA: Not Applicable ‡: Parameter not included in NELAC Scope of Analysis.					

Water (Moisture) Content Dried at 105 ± 5°C						Aliquot ID: A21961-010		Matrix: Soil/Solid		
Method: ASTM D2216-10						Description: 121-VSR-C8(10')				
Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
‡ 1. Percent Moisture (Water Content)	10		%	1	1.0	08/05/24	MC240805	08/06/24	MC240805	LJK

Michigan 10 Elements by ICP/MS					Aliquot ID: A21961-010	Matrix: Soil/Solid				
Method: EPA 0200.2/EPA 6020B					Description: 121-VSR-C8(10')					
Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
1. Arsenic	5500		µg/kg	100	20	08/06/24	PT24H06C	08/06/24	T424H06A	JJS
2. Barium	66000		µg/kg	1000	20	08/06/24	PT24H06C	08/06/24	T424H06A	JJS
3. Cadmium	110		µg/kg	50	20	08/06/24	PT24H06C	08/06/24	T424H06A	JJS
4. Chromium	19000		µg/kg	500	20	08/06/24	PT24H06C	08/06/24	T424H06A	JJS
5. Copper	19000		µg/kg	1000	20	08/06/24	PT24H06C	08/06/24	T424H06A	JJS
6. Lead	13000		µg/kg	1000	20	08/06/24	PT24H06C	08/06/24	T424H06A	JJS
7. Selenium	U		µg/kg	200	20	08/06/24	PT24H06C	08/06/24	T424H06A	JJS
8. Silver	U		µg/kg	100	20	08/06/24	PT24H06C	08/06/24	T424H06A	JJS
9. Zinc	46000		µg/kg	1000	20	08/06/24	PT24H06C	08/06/24	T424H06A	JJS

Mercury by CVAAS						Aliquot ID: A21961-010	Matrix: Soil/Solid			
Method: EPA 7471B						Description: 121-VSR-C8(10')				
Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
1. Mercury	U		µg/kg	50	10	08/06/24	PM24H06A	08/06/24	M724H06A	JLH

Volatile Organic Compounds (VOCs) by GC/MS, 5035						Aliquot ID: A21961-010A	Matrix: Soil/Solid			
Method: EPA 5035A/EPA 8260D						Description: 121-VSR-C8(10')				
Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
1. Acetone	U		µg/kg	1000	1.0	08/05/24	VJ24H05B	08/06/24 05:08	VJ24H05B	ELC
‡ 2. Acrylonitrile	U		µg/kg	120	1.0	08/05/24	VJ24H05B	08/06/24 05:08	VJ24H05B	ELC
3. Benzene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 05:08	VJ24H05B	ELC
4. Bromobenzene	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 05:08	VJ24H05B	ELC
5. Bromochloromethane	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 05:08	VJ24H05B	ELC
6. Bromodichloromethane	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 05:08	VJ24H05B	ELC
7. Bromoform	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 05:08	VJ24H05B	ELC
8. Bromomethane	U		µg/kg	200	1.0	08/05/24	VJ24H05B	08/06/24 05:08	VJ24H05B	ELC

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T: (231) 775-8368

F: (517) 699-0388
F: (810) 220-3311
F: (231) 775-8584

Analytical Laboratory Report
Laboratory Project Number: A21961
Laboratory Sample Number: A21961-010

Order: A21961
Date: 08/07/24

Client Identification:	Environmental Consulting & Tech., Inc. - Lansing	Sample Description:	121-VSR-C8(10')	Chain of Custody:	225417
Client Project Name:	121 Catherine St. (240427)	Sample No:	10	Collect Date:	08/01/24
Client Project No:	240427	Sample Matrix:	Soil/Solid	Collect Time:	16:05
Sample Comments: Soil results have been calculated and reported on a dry weight basis unless otherwise noted.					
Definitions: Q: Qualifier (see definitions at end of report) NA: Not Applicable ‡: Parameter not included in NELAC Scope of Analysis.					

Volatile Organic Compounds (VOCs) by GC/MS, 5035
Method: EPA 5035A/EPA 8260D

Aliquot ID: A21961-010A **Matrix: Soil/Solid**
Description: 121-VSR-C8(10')

Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
9. 2-Butanone	U		µg/kg	750	1.0	08/05/24	VJ24H05B	08/06/24 05:08	VJ24H05B	ELC
10. n-Butylbenzene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 05:08	VJ24H05B	ELC
11. sec-Butylbenzene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 05:08	VJ24H05B	ELC
12. tert-Butylbenzene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 05:08	VJ24H05B	ELC
13. Carbon Disulfide	U		µg/kg	250	1.0	08/05/24	VJ24H05B	08/06/24 05:08	VJ24H05B	ELC
14. Carbon Tetrachloride	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 05:08	VJ24H05B	ELC
15. Chlorobenzene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 05:08	VJ24H05B	ELC
16. Chloroethane	U		µg/kg	250	1.0	08/05/24	VJ24H05B	08/06/24 05:08	VJ24H05B	ELC
17. Chloroform	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 05:08	VJ24H05B	ELC
18. Chloromethane	U	V-	µg/kg	250	1.0	08/05/24	VJ24H05B	08/06/24 05:08	VJ24H05B	ELC
19. 2-Chlorotoluene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 05:08	VJ24H05B	ELC
‡ 20. 1,2-Dibromo-3-chloropropane (SIM)	U		µg/kg	250	1.0	08/05/24	VJ24H05B	08/06/24 05:08	VJ24H05B	ELC
21. Dibromochloromethane	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 05:08	VJ24H05B	ELC
22. Dibromomethane	U		µg/kg	250	1.0	08/05/24	VJ24H05B	08/06/24 05:08	VJ24H05B	ELC
23. 1,2-Dichlorobenzene	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 05:08	VJ24H05B	ELC
24. 1,3-Dichlorobenzene	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 05:08	VJ24H05B	ELC
25. 1,4-Dichlorobenzene	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 05:08	VJ24H05B	ELC
26. Dichlorodifluoromethane	U		µg/kg	250	1.0	08/05/24	VJ24H05B	08/06/24 05:08	VJ24H05B	ELC
27. 1,1-Dichloroethane	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 05:08	VJ24H05B	ELC
28. 1,2-Dichloroethane	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 05:08	VJ24H05B	ELC
29. 1,1-Dichloroethene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 05:08	VJ24H05B	ELC
30. cis-1,2-Dichloroethene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 05:08	VJ24H05B	ELC
31. trans-1,2-Dichloroethene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 05:08	VJ24H05B	ELC
32. 1,2-Dichloropropane	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 05:08	VJ24H05B	ELC
33. cis-1,3-Dichloropropene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 05:08	VJ24H05B	ELC
34. trans-1,3-Dichloropropene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 05:08	VJ24H05B	ELC
35. Ethylbenzene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 05:08	VJ24H05B	ELC
36. Ethylene Dibromide	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 05:08	VJ24H05B	ELC
37. 2-Hexanone	U		µg/kg	2500	1.0	08/05/24	VJ24H05B	08/06/24 05:08	VJ24H05B	ELC
38. Isopropylbenzene	U		µg/kg	250	1.0	08/05/24	VJ24H05B	08/06/24 05:08	VJ24H05B	ELC
39. 4-Methyl-2-pentanone	U		µg/kg	2500	1.0	08/05/24	VJ24H05B	08/06/24 05:08	VJ24H05B	ELC
40. Methylene Chloride	U		µg/kg	120	1.0	08/05/24	VJ24H05B	08/06/24 05:08	VJ24H05B	ELC
‡ 41. 2-Methylnaphthalene	U	V+	µg/kg	330	1.0	08/05/24	VJ24H05B	08/06/24 05:08	VJ24H05B	ELC
42. MTBE	U		µg/kg	250	1.0	08/05/24	VJ24H05B	08/06/24 05:08	VJ24H05B	ELC
43. Naphthalene	U		µg/kg	330	1.0	08/05/24	VJ24H05B	08/06/24 05:08	VJ24H05B	ELC
44. n-Propylbenzene	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 05:08	VJ24H05B	ELC

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T: (231) 775-8368

F: (517) 699-0388
F: (810) 220-3311
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Analytical Laboratory Report
Laboratory Project Number: A21961
Laboratory Sample Number: A21961-010

Order: A21961
Date: 08/07/24

Client Identification:	Environmental Consulting & Tech., Inc. - Lansing	Sample Description:	121-VSR-C8(10')	Chain of Custody:	225417
Client Project Name:	121 Catherine St. (240427)	Sample No:	10	Collect Date:	08/01/24
Client Project No:	240427	Sample Matrix:	Soil/Solid	Collect Time:	16:05
Sample Comments: Soil results have been calculated and reported on a dry weight basis unless otherwise noted.					
Definitions: Q: Qualifier (see definitions at end of report) NA: Not Applicable ‡: Parameter not included in NELAC Scope of Analysis.					

Volatile Organic Compounds (VOCs) by GC/MS, 5035
Method: EPA 5035A/EPA 8260D

Aliquot ID: A21961-010A **Matrix: Soil/Solid**
Description: 121-VSR-C8(10')

Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
45. Styrene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 05:08	VJ24H05B	ELC
46. 1,1,1,2-Tetrachloroethane	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 05:08	VJ24H05B	ELC
47. 1,1,2,2-Tetrachloroethane	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 05:08	VJ24H05B	ELC
48. Tetrachloroethene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 05:08	VJ24H05B	ELC
49. Toluene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 05:08	VJ24H05B	ELC
50. 1,2,4-Trichlorobenzene	U		µg/kg	250	1.0	08/05/24	VJ24H05B	08/06/24 05:08	VJ24H05B	ELC
51. 1,1,1-Trichloroethane	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 05:08	VJ24H05B	ELC
52. 1,1,2-Trichloroethane	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 05:08	VJ24H05B	ELC
53. Trichloroethene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 05:08	VJ24H05B	ELC
54. Trichlorofluoromethane	U	*	µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 05:08	VJ24H05B	ELC
55. 1,2,3-Trichloropropane	U	V-	µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 05:08	VJ24H05B	ELC
‡ 56. 1,2,3-Trimethylbenzene	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 05:08	VJ24H05B	ELC
57. 1,2,4-Trimethylbenzene	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 05:08	VJ24H05B	ELC
58. 1,3,5-Trimethylbenzene	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 05:08	VJ24H05B	ELC
59. Vinyl Chloride	U	V-	µg/kg	40	1.0	08/05/24	VJ24H05B	08/06/24 05:08	VJ24H05B	ELC
60. m&p-Xylene	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 05:08	VJ24H05B	ELC
61. o-Xylene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 05:08	VJ24H05B	ELC
‡ 62. Xylenes	U		µg/kg	150	1.0	08/05/24	VJ24H05B	08/06/24 05:08	VJ24H05B	ELC

Polynuclear Aromatic Hydrocarbons (PNAs)
Method: EPA 3546/EPA 8270E

Aliquot ID: A21961-010 **Matrix: Soil/Solid**
Description: 121-VSR-C8(10')

Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
1. Acenaphthene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 23:48	SN24H05B	CRC
2. Acenaphthylene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 23:48	SN24H05B	CRC
3. Anthracene (SIM)	U	L+	µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 23:48	SN24H05B	CRC
4. Benzo(a)anthracene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 23:48	SN24H05B	CRC
5. Benzo(a)pyrene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 23:48	SN24H05B	CRC
6. Benzo(b)fluoranthene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 23:48	SN24H05B	CRC
7. Benzo(ghi)perylene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 23:48	SN24H05B	CRC
8. Benzo(k)fluoranthene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 23:48	SN24H05B	CRC
9. Chrysene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 23:48	SN24H05B	CRC
10. Dibenzo(a,h)anthracene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 23:48	SN24H05B	CRC
11. Fluoranthene (SIM)	U	L+	µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 23:48	SN24H05B	CRC
12. Fluorene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 23:48	SN24H05B	CRC
13. Indeno(1,2,3-cd)pyrene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 23:48	SN24H05B	CRC

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Cadillac, MI 49601

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T: (810) 220-3300
T: (231) 775-8368

F: (517) 699-0388
F: (810) 220-3311
F: (231) 775-8584

Analytical Laboratory Report
Laboratory Project Number: A21961
Laboratory Sample Number: A21961-010

Order: A21961
Date: 08/07/24

Client Identification:	Environmental Consulting & Tech., Inc. - Lansing	Sample Description:	121-VSR-C8(10')	Chain of Custody:	225417
Client Project Name:	121 Catherine St. (240427)	Sample No:	10	Collect Date:	08/01/24
Client Project No:	240427	Sample Matrix:	Soil/Solid	Collect Time:	16:05
Sample Comments: Soil results have been calculated and reported on a dry weight basis unless otherwise noted.					
Definitions: Q: Qualifier (see definitions at end of report) NA: Not Applicable ‡: Parameter not included in NELAC Scope of Analysis.					

Polynuclear Aromatic Hydrocarbons (PNAs)					Aliquot ID: A21961-010	Matrix: Soil/Solid				
Method: EPA 3546/EPA 8270E					Description: 121-VSR-C8(10')					
Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
14. 2-Methylnaphthalene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 23:48	SN24H05B	CRC
15. Naphthalene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 23:48	SN24H05B	CRC
16. Phenanthrene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 23:48	SN24H05B	CRC
17. Pyrene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/05/24 23:48	SN24H05B	CRC

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Brighton, MI 48116
Cadillac, MI 49601

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T: (810) 220-3300
T: (231) 775-8368

F: (517) 699-0388
F: (810) 220-3311
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Analytical Laboratory Report
Laboratory Project Number: A21961
Laboratory Sample Number: A21961-011

Order: A21961
Date: 08/07/24

Client Identification:	Environmental Consulting & Tech., Inc. - Lansing	Sample Description:	121-VSR-B3(10')	Chain of Custody:	225419
Client Project Name:	121 Catherine St. (240427)	Sample No:	11	Collect Date:	08/01/24
Client Project No:	240427	Sample Matrix:	Soil/Solid	Collect Time:	16:09
Sample Comments: Soil results have been calculated and reported on a dry weight basis unless otherwise noted.					
Definitions: Q: Qualifier (see definitions at end of report) NA: Not Applicable ‡: Parameter not included in NELAC Scope of Analysis.					

Water (Moisture) Content Dried at 105 ± 5°C						Aliquot ID: A21961-011	Matrix: Soil/Solid			
Method: ASTM D2216-10						Description: 121-VSR-B3(10')				
Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
‡ 1. Percent Moisture (Water Content)	7		%	1	1.0	08/05/24	MC240805	08/06/24	MC240805	LJK

Michigan 10 Elements by ICP/MS						Aliquot ID: A21961-011	Matrix: Soil/Solid			
Method: EPA 0200.2/EPA 6020B						Description: 121-VSR-B3(10')				
Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
1. Arsenic	12000		µg/kg	100	20	08/06/24	PT24H06C	08/06/24	T424H06A	JJS
2. Barium	45000		µg/kg	1000	20	08/06/24	PT24H06C	08/06/24	T424H06A	JJS
3. Cadmium	210		µg/kg	50	20	08/06/24	PT24H06C	08/06/24	T424H06A	JJS
4. Chromium	15000		µg/kg	500	20	08/06/24	PT24H06C	08/06/24	T424H06A	JJS
5. Copper	25000		µg/kg	1000	20	08/06/24	PT24H06C	08/06/24	T424H06A	JJS
6. Lead	24000		µg/kg	1000	20	08/06/24	PT24H06C	08/06/24	T424H06A	JJS
7. Selenium	240		µg/kg	200	20	08/06/24	PT24H06C	08/06/24	T424H06A	JJS
8. Silver	U		µg/kg	100	20	08/06/24	PT24H06C	08/06/24	T424H06A	JJS
9. Zinc	66000		µg/kg	1000	20	08/06/24	PT24H06C	08/06/24	T424H06A	JJS

Mercury by CVAAS						Aliquot ID: A21961-011	Matrix: Soil/Solid			
Method: EPA 7471B						Description: 121-VSR-B3(10')				
Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
1. Mercury	52		µg/kg	50	10	08/06/24	PM24H06A	08/06/24	M724H06A	JLH

Volatile Organic Compounds (VOCs) by GC/MS, 5035						Aliquot ID: A21961-011A	Matrix: Soil/Solid			
Method: EPA 5035A/EPA 8260D						Description: 121-VSR-B3(10')				
Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
1. Acetone	U		µg/kg	1000	1.0	08/05/24	VJ24H05B	08/06/24 05:32	VJ24H05B	ELC
‡ 2. Acrylonitrile	U		µg/kg	120	1.0	08/05/24	VJ24H05B	08/06/24 05:32	VJ24H05B	ELC
3. Benzene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 05:32	VJ24H05B	ELC
4. Bromobenzene	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 05:32	VJ24H05B	ELC
5. Bromochloromethane	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 05:32	VJ24H05B	ELC
6. Bromodichloromethane	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 05:32	VJ24H05B	ELC
7. Bromoform	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 05:32	VJ24H05B	ELC
8. Bromomethane	U		µg/kg	200	1.0	08/05/24	VJ24H05B	08/06/24 05:32	VJ24H05B	ELC

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T: (810) 220-3300
T: (231) 775-8368

F: (517) 699-0388
F: (810) 220-3311
F: (231) 775-8584

Analytical Laboratory Report
Laboratory Project Number: A21961
Laboratory Sample Number: A21961-011

Order: A21961
Date: 08/07/24

Client Identification:	Environmental Consulting & Tech., Inc. - Lansing	Sample Description:	121-VSR-B3(10')	Chain of Custody:	225419
Client Project Name:	121 Catherine St. (240427)	Sample No:	11	Collect Date:	08/01/24
Client Project No:	240427	Sample Matrix:	Soil/Solid	Collect Time:	16:09
Sample Comments: Soil results have been calculated and reported on a dry weight basis unless otherwise noted.					
Definitions: Q: Qualifier (see definitions at end of report) NA: Not Applicable ‡: Parameter not included in NELAC Scope of Analysis.					

Volatile Organic Compounds (VOCs) by GC/MS, 5035
Method: EPA 5035A/EPA 8260D

Aliquot ID: A21961-011A **Matrix: Soil/Solid**
Description: 121-VSR-B3(10')

Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
9. 2-Butanone	U		µg/kg	750	1.0	08/05/24	VJ24H05B	08/06/24 05:32	VJ24H05B	ELC
10. n-Butylbenzene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 05:32	VJ24H05B	ELC
11. sec-Butylbenzene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 05:32	VJ24H05B	ELC
12. tert-Butylbenzene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 05:32	VJ24H05B	ELC
13. Carbon Disulfide	U		µg/kg	250	1.0	08/05/24	VJ24H05B	08/06/24 05:32	VJ24H05B	ELC
14. Carbon Tetrachloride	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 05:32	VJ24H05B	ELC
15. Chlorobenzene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 05:32	VJ24H05B	ELC
16. Chloroethane	U		µg/kg	250	1.0	08/05/24	VJ24H05B	08/06/24 05:32	VJ24H05B	ELC
17. Chloroform	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 05:32	VJ24H05B	ELC
18. Chloromethane	U	V-	µg/kg	250	1.0	08/05/24	VJ24H05B	08/06/24 05:32	VJ24H05B	ELC
19. 2-Chlorotoluene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 05:32	VJ24H05B	ELC
‡ 20. 1,2-Dibromo-3-chloropropane (SIM)	U		µg/kg	250	1.0	08/05/24	VJ24H05B	08/06/24 05:32	VJ24H05B	ELC
21. Dibromochloromethane	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 05:32	VJ24H05B	ELC
22. Dibromomethane	U		µg/kg	250	1.0	08/05/24	VJ24H05B	08/06/24 05:32	VJ24H05B	ELC
23. 1,2-Dichlorobenzene	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 05:32	VJ24H05B	ELC
24. 1,3-Dichlorobenzene	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 05:32	VJ24H05B	ELC
25. 1,4-Dichlorobenzene	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 05:32	VJ24H05B	ELC
26. Dichlorodifluoromethane	U		µg/kg	250	1.0	08/05/24	VJ24H05B	08/06/24 05:32	VJ24H05B	ELC
27. 1,1-Dichloroethane	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 05:32	VJ24H05B	ELC
28. 1,2-Dichloroethane	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 05:32	VJ24H05B	ELC
29. 1,1-Dichloroethene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 05:32	VJ24H05B	ELC
30. cis-1,2-Dichloroethene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 05:32	VJ24H05B	ELC
31. trans-1,2-Dichloroethene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 05:32	VJ24H05B	ELC
32. 1,2-Dichloropropane	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 05:32	VJ24H05B	ELC
33. cis-1,3-Dichloropropene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 05:32	VJ24H05B	ELC
34. trans-1,3-Dichloropropene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 05:32	VJ24H05B	ELC
35. Ethylbenzene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 05:32	VJ24H05B	ELC
36. Ethylene Dibromide	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 05:32	VJ24H05B	ELC
37. 2-Hexanone	U		µg/kg	2500	1.0	08/05/24	VJ24H05B	08/06/24 05:32	VJ24H05B	ELC
38. Isopropylbenzene	U		µg/kg	250	1.0	08/05/24	VJ24H05B	08/06/24 05:32	VJ24H05B	ELC
39. 4-Methyl-2-pentanone	U		µg/kg	2500	1.0	08/05/24	VJ24H05B	08/06/24 05:32	VJ24H05B	ELC
40. Methylene Chloride	U		µg/kg	120	1.0	08/05/24	VJ24H05B	08/06/24 05:32	VJ24H05B	ELC
‡ 41. 2-Methylnaphthalene	U	V+	µg/kg	330	1.0	08/05/24	VJ24H05B	08/06/24 05:32	VJ24H05B	ELC
42. MTBE	U		µg/kg	250	1.0	08/05/24	VJ24H05B	08/06/24 05:32	VJ24H05B	ELC
43. Naphthalene	U		µg/kg	330	1.0	08/05/24	VJ24H05B	08/06/24 05:32	VJ24H05B	ELC
44. n-Propylbenzene	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 05:32	VJ24H05B	ELC

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F: (517) 699-0388
F: (810) 220-3311
F: (231) 775-8584

Analytical Laboratory Report
Laboratory Project Number: A21961
Laboratory Sample Number: A21961-011

Order: A21961
Date: 08/07/24

Client Identification:	Environmental Consulting & Tech., Inc. - Lansing	Sample Description:	121-VSR-B3(10')	Chain of Custody:	225419
Client Project Name:	121 Catherine St. (240427)	Sample No:	11	Collect Date:	08/01/24
Client Project No:	240427	Sample Matrix:	Soil/Solid	Collect Time:	16:09
Sample Comments: Soil results have been calculated and reported on a dry weight basis unless otherwise noted.					
Definitions: Q: Qualifier (see definitions at end of report) NA: Not Applicable ‡: Parameter not included in NELAC Scope of Analysis.					

Volatile Organic Compounds (VOCs) by GC/MS, 5035
Method: EPA 5035A/EPA 8260D

Aliquot ID: A21961-011A **Matrix: Soil/Solid**
Description: 121-VSR-B3(10')

Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
45. Styrene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 05:32	VJ24H05B	ELC
46. 1,1,1,2-Tetrachloroethane	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 05:32	VJ24H05B	ELC
47. 1,1,2,2-Tetrachloroethane	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 05:32	VJ24H05B	ELC
48. Tetrachloroethene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 05:32	VJ24H05B	ELC
49. Toluene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 05:32	VJ24H05B	ELC
50. 1,2,4-Trichlorobenzene	U		µg/kg	250	1.0	08/05/24	VJ24H05B	08/06/24 05:32	VJ24H05B	ELC
51. 1,1,1-Trichloroethane	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 05:32	VJ24H05B	ELC
52. 1,1,2-Trichloroethane	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 05:32	VJ24H05B	ELC
53. Trichloroethene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 05:32	VJ24H05B	ELC
54. Trichlorofluoromethane	U	*	µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 05:32	VJ24H05B	ELC
55. 1,2,3-Trichloropropane	U	V-	µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 05:32	VJ24H05B	ELC
‡ 56. 1,2,3-Trimethylbenzene	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 05:32	VJ24H05B	ELC
57. 1,2,4-Trimethylbenzene	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 05:32	VJ24H05B	ELC
58. 1,3,5-Trimethylbenzene	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 05:32	VJ24H05B	ELC
59. Vinyl Chloride	U	V-	µg/kg	40	1.0	08/05/24	VJ24H05B	08/06/24 05:32	VJ24H05B	ELC
60. m&p-Xylene	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 05:32	VJ24H05B	ELC
61. o-Xylene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 05:32	VJ24H05B	ELC
‡ 62. Xylenes	U		µg/kg	150	1.0	08/05/24	VJ24H05B	08/06/24 05:32	VJ24H05B	ELC

Polynuclear Aromatic Hydrocarbons (PNAs)
Method: EPA 3546/EPA 8270E

Aliquot ID: A21961-011 **Matrix: Soil/Solid**
Description: 121-VSR-B3(10')

Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
1. Acenaphthene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/06/24 00:15	SN24H05B	CRC
2. Acenaphthylene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/06/24 00:15	SN24H05B	CRC
3. Anthracene (SIM)	U	L+	µg/kg	330	1.0	08/05/24	PS24H05I	08/06/24 00:15	SN24H05B	CRC
4. Benzo(a)anthracene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/06/24 00:15	SN24H05B	CRC
5. Benzo(a)pyrene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/06/24 00:15	SN24H05B	CRC
6. Benzo(b)fluoranthene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/06/24 00:15	SN24H05B	CRC
7. Benzo(ghi)perylene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/06/24 00:15	SN24H05B	CRC
8. Benzo(k)fluoranthene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/06/24 00:15	SN24H05B	CRC
9. Chrysene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/06/24 00:15	SN24H05B	CRC
10. Dibenzo(a,h)anthracene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/06/24 00:15	SN24H05B	CRC
11. Fluoranthene (SIM)	U	L+	µg/kg	330	1.0	08/05/24	PS24H05I	08/06/24 00:15	SN24H05B	CRC
12. Fluorene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/06/24 00:15	SN24H05B	CRC
13. Indeno(1,2,3-cd)pyrene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/06/24 00:15	SN24H05B	CRC

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T: (231) 775-8368

F: (517) 699-0388
F: (810) 220-3311
F: (231) 775-8584

Analytical Laboratory Report
Laboratory Project Number: A21961
Laboratory Sample Number: A21961-011

Order: A21961
Date: 08/07/24

Client Identification:	Environmental Consulting & Tech., Inc. - Lansing	Sample Description:	121-VSR-B3(10')	Chain of Custody:	225419
Client Project Name:	121 Catherine St. (240427)	Sample No:	11	Collect Date:	08/01/24
Client Project No:	240427	Sample Matrix:	Soil/Solid	Collect Time:	16:09
Sample Comments: Soil results have been calculated and reported on a dry weight basis unless otherwise noted.					
Definitions: Q: Qualifier (see definitions at end of report) NA: Not Applicable ‡: Parameter not included in NELAC Scope of Analysis.					

Polynuclear Aromatic Hydrocarbons (PNAs)					Aliquot ID:	A21961-011		Matrix: Soil/Solid		
Method: EPA 3546/EPA 8270E					Description:	121-VSR-B3(10')				
Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
14. 2-Methylnaphthalene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/06/24 00:15	SN24H05B	CRC
15. Naphthalene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/06/24 00:15	SN24H05B	CRC
16. Phenanthrene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/06/24 00:15	SN24H05B	CRC
17. Pyrene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/06/24 00:15	SN24H05B	CRC

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Analytical Laboratory Report
Laboratory Project Number: A21961
Laboratory Sample Number: A21961-012

Order: A21961
Date: 08/07/24

Client Identification:	Environmental Consulting & Tech., Inc. - Lansing	Sample Description:	121-VSR-A3(10')	Chain of Custody:	225419
Client Project Name:	121 Catherine St. (240427)	Sample No:	12	Collect Date:	08/01/24
Client Project No:	240427	Sample Matrix:	Soil/Solid	Collect Time:	16:15
Sample Comments: Soil results have been calculated and reported on a dry weight basis unless otherwise noted.					
Definitions: Q: Qualifier (see definitions at end of report) NA: Not Applicable ‡: Parameter not included in NELAC Scope of Analysis.					

Water (Moisture) Content Dried at 105 ± 5°C						Aliquot ID: A21961-012	Matrix: Soil/Solid			
Method: ASTM D2216-10						Description: 121-VSR-A3(10')				
Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
‡ 1. Percent Moisture (Water Content)	7		%	1	1.0	08/05/24	MC240805	08/06/24	MC240805	LJK

Michigan 10 Elements by ICP/MS						Aliquot ID: A21961-012	Matrix: Soil/Solid			
Method: EPA 0200.2/EPA 6020B						Description: 121-VSR-A3(10')				
Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
1. Arsenic	12000		µg/kg	100	20	08/06/24	PT24H06C	08/06/24	T424H06A	JJS
2. Barium	51000		µg/kg	1000	20	08/06/24	PT24H06C	08/06/24	T424H06A	JJS
3. Cadmium	250		µg/kg	50	20	08/06/24	PT24H06C	08/06/24	T424H06A	JJS
4. Chromium	17000		µg/kg	500	20	08/06/24	PT24H06C	08/06/24	T424H06A	JJS
5. Copper	25000		µg/kg	1000	20	08/06/24	PT24H06C	08/06/24	T424H06A	JJS
6. Lead	41000		µg/kg	1000	20	08/06/24	PT24H06C	08/06/24	T424H06A	JJS
7. Selenium	220		µg/kg	200	20	08/06/24	PT24H06C	08/06/24	T424H06A	JJS
8. Silver	U		µg/kg	100	20	08/06/24	PT24H06C	08/06/24	T424H06A	JJS
9. Zinc	71000		µg/kg	1000	20	08/06/24	PT24H06C	08/06/24	T424H06A	JJS

Mercury by CVAAS						Aliquot ID: A21961-012	Matrix: Soil/Solid			
Method: EPA 7471B						Description: 121-VSR-A3(10')				
Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
1. Mercury	110		µg/kg	50	10	08/06/24	PM24H06A	08/06/24	M724H06A	JLH

Volatile Organic Compounds (VOCs) by GC/MS, 5035						Aliquot ID: A21961-012A	Matrix: Soil/Solid			
Method: EPA 5035A/EPA 8260D						Description: 121-VSR-A3(10')				
Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
1. Acetone	U		µg/kg	1000	1.0	08/05/24	VJ24H05B	08/06/24 05:56	VJ24H05B	ELC
‡ 2. Acrylonitrile	U		µg/kg	120	1.0	08/05/24	VJ24H05B	08/06/24 05:56	VJ24H05B	ELC
3. Benzene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 05:56	VJ24H05B	ELC
4. Bromobenzene	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 05:56	VJ24H05B	ELC
5. Bromochloromethane	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 05:56	VJ24H05B	ELC
6. Bromodichloromethane	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 05:56	VJ24H05B	ELC
7. Bromoform	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 05:56	VJ24H05B	ELC
8. Bromomethane	U		µg/kg	200	1.0	08/05/24	VJ24H05B	08/06/24 05:56	VJ24H05B	ELC

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F: (517) 699-0388
F: (810) 220-3311
F: (231) 775-8584

Analytical Laboratory Report
Laboratory Project Number: A21961
Laboratory Sample Number: A21961-012

Order: A21961
Date: 08/07/24

Client Identification:	Environmental Consulting & Tech., Inc. - Lansing	Sample Description:	121-VSR-A3(10')	Chain of Custody:	225419
Client Project Name:	121 Catherine St. (240427)	Sample No:	12	Collect Date:	08/01/24
Client Project No:	240427	Sample Matrix:	Soil/Solid	Collect Time:	16:15
Sample Comments: Soil results have been calculated and reported on a dry weight basis unless otherwise noted.					
Definitions: Q: Qualifier (see definitions at end of report) NA: Not Applicable ‡: Parameter not included in NELAC Scope of Analysis.					

Volatile Organic Compounds (VOCs) by GC/MS, 5035
Method: EPA 5035A/EPA 8260D

Aliquot ID: A21961-012A **Matrix: Soil/Solid**
Description: 121-VSR-A3(10')

Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
9. 2-Butanone	U		µg/kg	750	1.0	08/05/24	VJ24H05B	08/06/24 05:56	VJ24H05B	ELC
10. n-Butylbenzene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 05:56	VJ24H05B	ELC
11. sec-Butylbenzene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 05:56	VJ24H05B	ELC
12. tert-Butylbenzene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 05:56	VJ24H05B	ELC
13. Carbon Disulfide	U		µg/kg	250	1.0	08/05/24	VJ24H05B	08/06/24 05:56	VJ24H05B	ELC
14. Carbon Tetrachloride	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 05:56	VJ24H05B	ELC
15. Chlorobenzene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 05:56	VJ24H05B	ELC
16. Chloroethane	U		µg/kg	250	1.0	08/05/24	VJ24H05B	08/06/24 05:56	VJ24H05B	ELC
17. Chloroform	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 05:56	VJ24H05B	ELC
18. Chloromethane	U	V-	µg/kg	250	1.0	08/05/24	VJ24H05B	08/06/24 05:56	VJ24H05B	ELC
19. 2-Chlorotoluene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 05:56	VJ24H05B	ELC
‡ 20. 1,2-Dibromo-3-chloropropane (SIM)	U		µg/kg	250	1.0	08/05/24	VJ24H05B	08/06/24 05:56	VJ24H05B	ELC
21. Dibromochloromethane	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 05:56	VJ24H05B	ELC
22. Dibromomethane	U		µg/kg	250	1.0	08/05/24	VJ24H05B	08/06/24 05:56	VJ24H05B	ELC
23. 1,2-Dichlorobenzene	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 05:56	VJ24H05B	ELC
24. 1,3-Dichlorobenzene	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 05:56	VJ24H05B	ELC
25. 1,4-Dichlorobenzene	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 05:56	VJ24H05B	ELC
26. Dichlorodifluoromethane	U		µg/kg	250	1.0	08/05/24	VJ24H05B	08/06/24 05:56	VJ24H05B	ELC
27. 1,1-Dichloroethane	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 05:56	VJ24H05B	ELC
28. 1,2-Dichloroethane	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 05:56	VJ24H05B	ELC
29. 1,1-Dichloroethene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 05:56	VJ24H05B	ELC
30. cis-1,2-Dichloroethene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 05:56	VJ24H05B	ELC
31. trans-1,2-Dichloroethene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 05:56	VJ24H05B	ELC
32. 1,2-Dichloropropane	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 05:56	VJ24H05B	ELC
33. cis-1,3-Dichloropropene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 05:56	VJ24H05B	ELC
34. trans-1,3-Dichloropropene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 05:56	VJ24H05B	ELC
35. Ethylbenzene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 05:56	VJ24H05B	ELC
36. Ethylene Dibromide	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 05:56	VJ24H05B	ELC
37. 2-Hexanone	U		µg/kg	2500	1.0	08/05/24	VJ24H05B	08/06/24 05:56	VJ24H05B	ELC
38. Isopropylbenzene	U		µg/kg	250	1.0	08/05/24	VJ24H05B	08/06/24 05:56	VJ24H05B	ELC
39. 4-Methyl-2-pentanone	U		µg/kg	2500	1.0	08/05/24	VJ24H05B	08/06/24 05:56	VJ24H05B	ELC
40. Methylene Chloride	U		µg/kg	120	1.0	08/05/24	VJ24H05B	08/06/24 05:56	VJ24H05B	ELC
‡ 41. 2-Methylnaphthalene	U	V+	µg/kg	330	1.0	08/05/24	VJ24H05B	08/06/24 05:56	VJ24H05B	ELC
42. MTBE	U		µg/kg	250	1.0	08/05/24	VJ24H05B	08/06/24 05:56	VJ24H05B	ELC
43. Naphthalene	U		µg/kg	330	1.0	08/05/24	VJ24H05B	08/06/24 05:56	VJ24H05B	ELC
44. n-Propylbenzene	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 05:56	VJ24H05B	ELC

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Analytical Laboratory Report
Laboratory Project Number: A21961
Laboratory Sample Number: A21961-012

Order: A21961
Date: 08/07/24

Client Identification:	Environmental Consulting & Tech., Inc. - Lansing	Sample Description:	121-VSR-A3(10')	Chain of Custody:	225419
Client Project Name:	121 Catherine St. (240427)	Sample No:	12	Collect Date:	08/01/24
Client Project No:	240427	Sample Matrix:	Soil/Solid	Collect Time:	16:15
Sample Comments: Soil results have been calculated and reported on a dry weight basis unless otherwise noted.					
Definitions: Q: Qualifier (see definitions at end of report) NA: Not Applicable ‡: Parameter not included in NELAC Scope of Analysis.					

Volatile Organic Compounds (VOCs) by GC/MS, 5035
Method: EPA 5035A/EPA 8260D

Aliquot ID: A21961-012A **Matrix: Soil/Solid**
Description: 121-VSR-A3(10')

Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
45. Styrene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 05:56	VJ24H05B	ELC
46. 1,1,1,2-Tetrachloroethane	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 05:56	VJ24H05B	ELC
47. 1,1,2,2-Tetrachloroethane	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 05:56	VJ24H05B	ELC
48. Tetrachloroethene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 05:56	VJ24H05B	ELC
49. Toluene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 05:56	VJ24H05B	ELC
50. 1,2,4-Trichlorobenzene	U		µg/kg	250	1.0	08/05/24	VJ24H05B	08/06/24 05:56	VJ24H05B	ELC
51. 1,1,1-Trichloroethane	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 05:56	VJ24H05B	ELC
52. 1,1,2-Trichloroethane	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 05:56	VJ24H05B	ELC
53. Trichloroethene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 05:56	VJ24H05B	ELC
54. Trichlorofluoromethane	U	*	µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 05:56	VJ24H05B	ELC
55. 1,2,3-Trichloropropane	U	V-	µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 05:56	VJ24H05B	ELC
‡ 56. 1,2,3-Trimethylbenzene	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 05:56	VJ24H05B	ELC
57. 1,2,4-Trimethylbenzene	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 05:56	VJ24H05B	ELC
58. 1,3,5-Trimethylbenzene	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 05:56	VJ24H05B	ELC
59. Vinyl Chloride	U	V-	µg/kg	40	1.0	08/05/24	VJ24H05B	08/06/24 05:56	VJ24H05B	ELC
60. m&p-Xylene	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 05:56	VJ24H05B	ELC
61. o-Xylene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 05:56	VJ24H05B	ELC
‡ 62. Xylenes	U		µg/kg	150	1.0	08/05/24	VJ24H05B	08/06/24 05:56	VJ24H05B	ELC

Polynuclear Aromatic Hydrocarbons (PNAs)
Method: EPA 3546/EPA 8270E

Aliquot ID: A21961-012 **Matrix: Soil/Solid**
Description: 121-VSR-A3(10')

Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
1. Acenaphthene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/06/24 00:42	SN24H05B	CRC
2. Acenaphthylene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/06/24 00:42	SN24H05B	CRC
3. Anthracene (SIM)	U	L+	µg/kg	330	1.0	08/05/24	PS24H05I	08/06/24 00:42	SN24H05B	CRC
4. Benzo(a)anthracene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/06/24 00:42	SN24H05B	CRC
5. Benzo(a)pyrene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/06/24 00:42	SN24H05B	CRC
6. Benzo(b)fluoranthene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/06/24 00:42	SN24H05B	CRC
7. Benzo(ghi)perylene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/06/24 00:42	SN24H05B	CRC
8. Benzo(k)fluoranthene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/06/24 00:42	SN24H05B	CRC
9. Chrysene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/06/24 00:42	SN24H05B	CRC
10. Dibenzo(a,h)anthracene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/06/24 00:42	SN24H05B	CRC
11. Fluoranthene (SIM)	U	L+	µg/kg	330	1.0	08/05/24	PS24H05I	08/06/24 00:42	SN24H05B	CRC
12. Fluorene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/06/24 00:42	SN24H05B	CRC
13. Indeno(1,2,3-cd)pyrene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/06/24 00:42	SN24H05B	CRC

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Analytical Laboratory Report
Laboratory Project Number: A21961
Laboratory Sample Number: A21961-012

Order: A21961
Date: 08/07/24

Client Identification:	Environmental Consulting & Tech., Inc. - Lansing	Sample Description:	121-VSR-A3(10')	Chain of Custody:	225419
Client Project Name:	121 Catherine St. (240427)	Sample No:	12	Collect Date:	08/01/24
Client Project No:	240427	Sample Matrix:	Soil/Solid	Collect Time:	16:15
Sample Comments: Soil results have been calculated and reported on a dry weight basis unless otherwise noted.					
Definitions: Q: Qualifier (see definitions at end of report) NA: Not Applicable ‡: Parameter not included in NELAC Scope of Analysis.					

Polynuclear Aromatic Hydrocarbons (PNAs)					Aliquot ID: A21961-012	Matrix: Soil/Solid				
Method: EPA 3546/EPA 8270E					Description: 121-VSR-A3(10')					
Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
14. 2-Methylnaphthalene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/06/24 00:42	SN24H05B	CRC
15. Naphthalene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/06/24 00:42	SN24H05B	CRC
16. Phenanthrene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/06/24 00:42	SN24H05B	CRC
17. Pyrene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/06/24 00:42	SN24H05B	CRC

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Brighton, MI 48116
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Analytical Laboratory Report
Laboratory Project Number: A21961
Laboratory Sample Number: A21961-013

Order: A21961
Date: 08/07/24

Client Identification:	Environmental Consulting & Tech., Inc. - Lansing	Sample Description:	121-VSR-A6(10')	Chain of Custody:	225419
Client Project Name:	121 Catherine St. (240427)	Sample No:	13	Collect Date:	08/01/24
Client Project No:	240427	Sample Matrix:	Soil/Solid	Collect Time:	16:19
Sample Comments: Soil results have been calculated and reported on a dry weight basis unless otherwise noted.					
Definitions: Q: Qualifier (see definitions at end of report) NA: Not Applicable ‡: Parameter not included in NELAC Scope of Analysis.					

Water (Moisture) Content Dried at 105 ± 5°C						Aliquot ID: A21961-013		Matrix: Soil/Solid							
Method: ASTM D2216-10						Description: 121-VSR-A6(10')									
Parameter(s)						Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		Init.
											P. Date	P. Batch	A. Date	A. Batch	
‡ 1. Percent Moisture (Water Content)						12		%	1	1.0	08/05/24	MC240805	08/06/24	MC240805	LJK

Michigan 10 Elements by ICP/MS						Aliquot ID: A21961-013	Matrix: Soil/Solid			
Method: EPA 0200.2/EPA 6020B						Description: 121-VSR-A6(10')				
Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
1. Arsenic	8700		µg/kg	100	20	08/06/24	PT24H06C	08/06/24	T424H06A	JJS
2. Barium	55000		µg/kg	1000	20	08/06/24	PT24H06C	08/06/24	T424H06A	JJS
3. Cadmium	200		µg/kg	50	20	08/06/24	PT24H06C	08/06/24	T424H06A	JJS
4. Chromium	17000		µg/kg	500	20	08/06/24	PT24H06C	08/06/24	T424H06A	JJS
5. Copper	23000		µg/kg	1000	20	08/06/24	PT24H06C	08/06/24	T424H06A	JJS
6. Lead	22000		µg/kg	1000	20	08/06/24	PT24H06C	08/06/24	T424H06A	JJS
7. Selenium	U		µg/kg	200	20	08/06/24	PT24H06C	08/06/24	T424H06A	JJS
8. Silver	U		µg/kg	100	20	08/06/24	PT24H06C	08/06/24	T424H06A	JJS
9. Zinc	60000		µg/kg	1000	20	08/06/24	PT24H06C	08/06/24	T424H06A	JJS

Mercury by CVAAS						Aliquot ID: A21961-013	Matrix: Soil/Solid			
Method: EPA 7471B						Description: 121-VSR-A6(10')				
Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
1. Mercury	120		µg/kg	50	10	08/06/24	PM24H06A	08/06/24	M724H06A	JLH

Volatile Organic Compounds (VOCs) by GC/MS, 5035						Aliquot ID: A21961-013A	Matrix: Soil/Solid			
Method: EPA 5035A/EPA 8260D						Description: 121-VSR-A6(10')				
Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
1. Acetone	U		µg/kg	1000	1.0	08/05/24	VJ24H05B	08/06/24 06:20	VJ24H05B	ELC
‡ 2. Acrylonitrile	U		µg/kg	130	1.0	08/05/24	VJ24H05B	08/06/24 06:20	VJ24H05B	ELC
3. Benzene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 06:20	VJ24H05B	ELC
4. Bromobenzene	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 06:20	VJ24H05B	ELC
5. Bromochloromethane	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 06:20	VJ24H05B	ELC
6. Bromodichloromethane	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 06:20	VJ24H05B	ELC
7. Bromoform	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 06:20	VJ24H05B	ELC
8. Bromomethane	U		µg/kg	200	1.0	08/05/24	VJ24H05B	08/06/24 06:20	VJ24H05B	ELC

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T: (231) 775-8368

F: (517) 699-0388
F: (810) 220-3311
F: (231) 775-8584

Analytical Laboratory Report
Laboratory Project Number: A21961
Laboratory Sample Number: A21961-013

Order: A21961
Date: 08/07/24

Client Identification:	Environmental Consulting & Tech., Inc. - Lansing	Sample Description:	121-VSR-A6(10')	Chain of Custody:	225419
Client Project Name:	121 Catherine St. (240427)	Sample No:	13	Collect Date:	08/01/24
Client Project No:	240427	Sample Matrix:	Soil/Solid	Collect Time:	16:19
Sample Comments: Soil results have been calculated and reported on a dry weight basis unless otherwise noted.					
Definitions: Q: Qualifier (see definitions at end of report) NA: Not Applicable ‡: Parameter not included in NELAC Scope of Analysis.					

Volatile Organic Compounds (VOCs) by GC/MS, 5035
Method: EPA 5035A/EPA 8260D

Aliquot ID: A21961-013A **Matrix: Soil/Solid**
Description: 121-VSR-A6(10')

Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
9. 2-Butanone	U		µg/kg	750	1.0	08/05/24	VJ24H05B	08/06/24 06:20	VJ24H05B	ELC
10. n-Butylbenzene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 06:20	VJ24H05B	ELC
11. sec-Butylbenzene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 06:20	VJ24H05B	ELC
12. tert-Butylbenzene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 06:20	VJ24H05B	ELC
13. Carbon Disulfide	U		µg/kg	250	1.0	08/05/24	VJ24H05B	08/06/24 06:20	VJ24H05B	ELC
14. Carbon Tetrachloride	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 06:20	VJ24H05B	ELC
15. Chlorobenzene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 06:20	VJ24H05B	ELC
16. Chloroethane	U		µg/kg	250	1.0	08/05/24	VJ24H05B	08/06/24 06:20	VJ24H05B	ELC
17. Chloroform	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 06:20	VJ24H05B	ELC
18. Chloromethane	U	V-	µg/kg	250	1.0	08/05/24	VJ24H05B	08/06/24 06:20	VJ24H05B	ELC
19. 2-Chlorotoluene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 06:20	VJ24H05B	ELC
‡ 20. 1,2-Dibromo-3-chloropropane (SIM)	U		µg/kg	250	1.0	08/05/24	VJ24H05B	08/06/24 06:20	VJ24H05B	ELC
21. Dibromochloromethane	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 06:20	VJ24H05B	ELC
22. Dibromomethane	U		µg/kg	250	1.0	08/05/24	VJ24H05B	08/06/24 06:20	VJ24H05B	ELC
23. 1,2-Dichlorobenzene	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 06:20	VJ24H05B	ELC
24. 1,3-Dichlorobenzene	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 06:20	VJ24H05B	ELC
25. 1,4-Dichlorobenzene	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 06:20	VJ24H05B	ELC
26. Dichlorodifluoromethane	U		µg/kg	250	1.0	08/05/24	VJ24H05B	08/06/24 06:20	VJ24H05B	ELC
27. 1,1-Dichloroethane	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 06:20	VJ24H05B	ELC
28. 1,2-Dichloroethane	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 06:20	VJ24H05B	ELC
29. 1,1-Dichloroethene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 06:20	VJ24H05B	ELC
30. cis-1,2-Dichloroethene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 06:20	VJ24H05B	ELC
31. trans-1,2-Dichloroethene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 06:20	VJ24H05B	ELC
32. 1,2-Dichloropropane	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 06:20	VJ24H05B	ELC
33. cis-1,3-Dichloropropene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 06:20	VJ24H05B	ELC
34. trans-1,3-Dichloropropene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 06:20	VJ24H05B	ELC
35. Ethylbenzene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 06:20	VJ24H05B	ELC
36. Ethylene Dibromide	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 06:20	VJ24H05B	ELC
37. 2-Hexanone	U		µg/kg	2500	1.0	08/05/24	VJ24H05B	08/06/24 06:20	VJ24H05B	ELC
38. Isopropylbenzene	U		µg/kg	250	1.0	08/05/24	VJ24H05B	08/06/24 06:20	VJ24H05B	ELC
39. 4-Methyl-2-pentanone	U		µg/kg	2500	1.0	08/05/24	VJ24H05B	08/06/24 06:20	VJ24H05B	ELC
40. Methylene Chloride	U		µg/kg	130	1.0	08/05/24	VJ24H05B	08/06/24 06:20	VJ24H05B	ELC
‡ 41. 2-Methylnaphthalene	U	V+	µg/kg	330	1.0	08/05/24	VJ24H05B	08/06/24 06:20	VJ24H05B	ELC
42. MTBE	U		µg/kg	250	1.0	08/05/24	VJ24H05B	08/06/24 06:20	VJ24H05B	ELC
43. Naphthalene	U		µg/kg	330	1.0	08/05/24	VJ24H05B	08/06/24 06:20	VJ24H05B	ELC
44. n-Propylbenzene	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 06:20	VJ24H05B	ELC

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T: (810) 220-3300
T: (231) 775-8368

F: (517) 699-0388
F: (810) 220-3311
F: (231) 775-8584

Analytical Laboratory Report
Laboratory Project Number: A21961
Laboratory Sample Number: A21961-013

Order: A21961
Date: 08/07/24

Client Identification:	Environmental Consulting & Tech., Inc. - Lansing	Sample Description:	121-VSR-A6(10')	Chain of Custody:	225419
Client Project Name:	121 Catherine St. (240427)	Sample No:	13	Collect Date:	08/01/24
Client Project No:	240427	Sample Matrix:	Soil/Solid	Collect Time:	16:19
Sample Comments: Soil results have been calculated and reported on a dry weight basis unless otherwise noted.					
Definitions: Q: Qualifier (see definitions at end of report) NA: Not Applicable ‡: Parameter not included in NELAC Scope of Analysis.					

Volatile Organic Compounds (VOCs) by GC/MS, 5035
Method: EPA 5035A/EPA 8260D

Aliquot ID: A21961-013A **Matrix: Soil/Solid**
Description: 121-VSR-A6(10')

Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
45. Styrene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 06:20	VJ24H05B	ELC
46. 1,1,1,2-Tetrachloroethane	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 06:20	VJ24H05B	ELC
47. 1,1,2,2-Tetrachloroethane	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 06:20	VJ24H05B	ELC
48. Tetrachloroethene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 06:20	VJ24H05B	ELC
49. Toluene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 06:20	VJ24H05B	ELC
50. 1,2,4-Trichlorobenzene	U		µg/kg	250	1.0	08/05/24	VJ24H05B	08/06/24 06:20	VJ24H05B	ELC
51. 1,1,1-Trichloroethane	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 06:20	VJ24H05B	ELC
52. 1,1,2-Trichloroethane	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 06:20	VJ24H05B	ELC
53. Trichloroethene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 06:20	VJ24H05B	ELC
54. Trichlorofluoromethane	U	*	µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 06:20	VJ24H05B	ELC
55. 1,2,3-Trichloropropane	U	V-	µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 06:20	VJ24H05B	ELC
‡ 56. 1,2,3-Trimethylbenzene	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 06:20	VJ24H05B	ELC
57. 1,2,4-Trimethylbenzene	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 06:20	VJ24H05B	ELC
58. 1,3,5-Trimethylbenzene	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 06:20	VJ24H05B	ELC
59. Vinyl Chloride	U	V-	µg/kg	40	1.0	08/05/24	VJ24H05B	08/06/24 06:20	VJ24H05B	ELC
60. m&p-Xylene	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 06:20	VJ24H05B	ELC
61. o-Xylene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 06:20	VJ24H05B	ELC
‡ 62. Xylenes	U		µg/kg	150	1.0	08/05/24	VJ24H05B	08/06/24 06:20	VJ24H05B	ELC

Polynuclear Aromatic Hydrocarbons (PNAs)
Method: EPA 3546/EPA 8270E

Aliquot ID: A21961-013 **Matrix: Soil/Solid**
Description: 121-VSR-A6(10')

Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
1. Acenaphthene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/06/24 01:09	SN24H05B	CRC
2. Acenaphthylene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/06/24 01:09	SN24H05B	CRC
3. Anthracene (SIM)	U	L+	µg/kg	330	1.0	08/05/24	PS24H05I	08/06/24 01:09	SN24H05B	CRC
4. Benzo(a)anthracene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/06/24 01:09	SN24H05B	CRC
5. Benzo(a)pyrene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/06/24 01:09	SN24H05B	CRC
6. Benzo(b)fluoranthene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/06/24 01:09	SN24H05B	CRC
7. Benzo(ghi)perylene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/06/24 01:09	SN24H05B	CRC
8. Benzo(k)fluoranthene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/06/24 01:09	SN24H05B	CRC
9. Chrysene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/06/24 01:09	SN24H05B	CRC
10. Dibenzo(a,h)anthracene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/06/24 01:09	SN24H05B	CRC
11. Fluoranthene (SIM)	U	L+	µg/kg	330	1.0	08/05/24	PS24H05I	08/06/24 01:09	SN24H05B	CRC
12. Fluorene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/06/24 01:09	SN24H05B	CRC
13. Indeno(1,2,3-cd)pyrene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/06/24 01:09	SN24H05B	CRC

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T: (810) 220-3300
T: (231) 775-8368

F: (517) 699-0388
F: (810) 220-3311
F: (231) 775-8584

Analytical Laboratory Report
Laboratory Project Number: A21961
Laboratory Sample Number: A21961-013

Order: A21961
Date: 08/07/24

Client Identification:	Environmental Consulting & Tech., Inc. - Lansing	Sample Description:	121-VSR-A6(10')	Chain of Custody:	225419
Client Project Name:	121 Catherine St. (240427)	Sample No:	13	Collect Date:	08/01/24
Client Project No:	240427	Sample Matrix:	Soil/Solid	Collect Time:	16:19
Sample Comments: Soil results have been calculated and reported on a dry weight basis unless otherwise noted.					
Definitions: Q: Qualifier (see definitions at end of report) NA: Not Applicable ‡: Parameter not included in NELAC Scope of Analysis.					

Polynuclear Aromatic Hydrocarbons (PNAs)					Aliquot ID: A21961-013	Matrix: Soil/Solid				
Method: EPA 3546/EPA 8270E					Description: 121-VSR-A6(10')					
Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
14. 2-Methylnaphthalene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/06/24 01:09	SN24H05B	CRC
15. Naphthalene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/06/24 01:09	SN24H05B	CRC
16. Phenanthrene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/06/24 01:09	SN24H05B	CRC
17. Pyrene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/06/24 01:09	SN24H05B	CRC

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T: (810) 220-3300
T: (231) 775-8368

F: (517) 699-0388
F: (810) 220-3311
F: (231) 775-8584

Analytical Laboratory Report
Laboratory Project Number: A21961
Laboratory Sample Number: A21961-014

Order: A21961
Date: 08/07/24

Client Identification:	Environmental Consulting & Tech., Inc. - Lansing	Sample Description:	121-VSR-A8(10')	Chain of Custody:	225419
Client Project Name:	121 Catherine St. (240427)	Sample No:	14	Collect Date:	08/01/24
Client Project No:	240427	Sample Matrix:	Soil/Solid	Collect Time:	16:25
Sample Comments: Soil results have been calculated and reported on a dry weight basis unless otherwise noted.					
Definitions: Q: Qualifier (see definitions at end of report) NA: Not Applicable ‡: Parameter not included in NELAC Scope of Analysis.					

Water (Moisture) Content Dried at 105 ± 5°C						Aliquot ID: A21961-014		Matrix: Soil/Solid							
Method: ASTM D2216-10						Description: 121-VSR-A8(10')									
Parameter(s)						Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		Init.
											P. Date	P. Batch	A. Date	A. Batch	
‡ 1. Percent Moisture (Water Content)						15		%	1	1.0	08/05/24	MC240805	08/06/24	MC240805	LJK

Michigan 10 Elements by ICP/MS						Aliquot ID: A21961-014	Matrix: Soil/Solid			
Method: EPA 0200.2/EPA 6020B						Description: 121-VSR-A8(10')				
Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
1. Arsenic	8900		µg/kg	100	20	08/06/24	PT24H06C	08/06/24	T424H06A	JJS
2. Barium	53000		µg/kg	1000	20	08/06/24	PT24H06C	08/06/24	T424H06A	JJS
3. Cadmium	210		µg/kg	50	20	08/06/24	PT24H06C	08/06/24	T424H06A	JJS
4. Chromium	14000		µg/kg	500	20	08/06/24	PT24H06C	08/06/24	T424H06A	JJS
5. Copper	21000		µg/kg	1000	20	08/06/24	PT24H06C	08/06/24	T424H06A	JJS
6. Lead	41000		µg/kg	1000	20	08/06/24	PT24H06C	08/06/24	T424H06A	JJS
7. Selenium	210		µg/kg	200	20	08/06/24	PT24H06C	08/06/24	T424H06A	JJS
8. Silver	U		µg/kg	100	20	08/06/24	PT24H06C	08/06/24	T424H06A	JJS
9. Zinc	67000		µg/kg	1000	20	08/06/24	PT24H06C	08/06/24	T424H06A	JJS

Mercury by CVAAS						Aliquot ID: A21961-014	Matrix: Soil/Solid			
Method: EPA 7471B						Description: 121-VSR-A8(10')				
Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
1. Mercury	170		µg/kg	50	10	08/06/24	PM24H06A	08/06/24	M724H06A	JLH

Volatile Organic Compounds (VOCs) by GC/MS, 5035						Aliquot ID: A21961-014A	Matrix: Soil/Solid			
Method: EPA 5035A/EPA 8260D						Description: 121-VSR-A8(10')				
Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
1. Acetone	U		µg/kg	1000	1.0	08/05/24	VJ24H05B	08/06/24 06:44	VJ24H05B	ELC
‡ 2. Acrylonitrile	U		µg/kg	140	1.0	08/05/24	VJ24H05B	08/06/24 06:44	VJ24H05B	ELC
3. Benzene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 06:44	VJ24H05B	ELC
4. Bromobenzene	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 06:44	VJ24H05B	ELC
5. Bromochloromethane	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 06:44	VJ24H05B	ELC
6. Bromodichloromethane	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 06:44	VJ24H05B	ELC
7. Bromoform	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 06:44	VJ24H05B	ELC
8. Bromomethane	U		µg/kg	200	1.0	08/05/24	VJ24H05B	08/06/24 06:44	VJ24H05B	ELC

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T: (231) 775-8368

F: (517) 699-0388
F: (810) 220-3311
F: (231) 775-8584

Analytical Laboratory Report
Laboratory Project Number: A21961
Laboratory Sample Number: A21961-014

Order: A21961
Date: 08/07/24

Client Identification:	Environmental Consulting & Tech., Inc. - Lansing	Sample Description:	121-VSR-A8(10')	Chain of Custody:	225419
Client Project Name:	121 Catherine St. (240427)	Sample No:	14	Collect Date:	08/01/24
Client Project No:	240427	Sample Matrix:	Soil/Solid	Collect Time:	16:25
Sample Comments: Soil results have been calculated and reported on a dry weight basis unless otherwise noted.					
Definitions: Q: Qualifier (see definitions at end of report) NA: Not Applicable ‡: Parameter not included in NELAC Scope of Analysis.					

Volatile Organic Compounds (VOCs) by GC/MS, 5035
Method: EPA 5035A/EPA 8260D

Aliquot ID: A21961-014A **Matrix: Soil/Solid**
Description: 121-VSR-A8(10')

Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
9. 2-Butanone	U		µg/kg	750	1.0	08/05/24	VJ24H05B	08/06/24 06:44	VJ24H05B	ELC
10. n-Butylbenzene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 06:44	VJ24H05B	ELC
11. sec-Butylbenzene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 06:44	VJ24H05B	ELC
12. tert-Butylbenzene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 06:44	VJ24H05B	ELC
13. Carbon Disulfide	U		µg/kg	250	1.0	08/05/24	VJ24H05B	08/06/24 06:44	VJ24H05B	ELC
14. Carbon Tetrachloride	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 06:44	VJ24H05B	ELC
15. Chlorobenzene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 06:44	VJ24H05B	ELC
16. Chloroethane	U		µg/kg	250	1.0	08/05/24	VJ24H05B	08/06/24 06:44	VJ24H05B	ELC
17. Chloroform	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 06:44	VJ24H05B	ELC
18. Chloromethane	U	V-	µg/kg	250	1.0	08/05/24	VJ24H05B	08/06/24 06:44	VJ24H05B	ELC
19. 2-Chlorotoluene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 06:44	VJ24H05B	ELC
‡ 20. 1,2-Dibromo-3-chloropropane (SIM)	U		µg/kg	250	1.0	08/05/24	VJ24H05B	08/06/24 06:44	VJ24H05B	ELC
21. Dibromochloromethane	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 06:44	VJ24H05B	ELC
22. Dibromomethane	U		µg/kg	250	1.0	08/05/24	VJ24H05B	08/06/24 06:44	VJ24H05B	ELC
23. 1,2-Dichlorobenzene	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 06:44	VJ24H05B	ELC
24. 1,3-Dichlorobenzene	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 06:44	VJ24H05B	ELC
25. 1,4-Dichlorobenzene	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 06:44	VJ24H05B	ELC
26. Dichlorodifluoromethane	U		µg/kg	250	1.0	08/05/24	VJ24H05B	08/06/24 06:44	VJ24H05B	ELC
27. 1,1-Dichloroethane	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 06:44	VJ24H05B	ELC
28. 1,2-Dichloroethane	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 06:44	VJ24H05B	ELC
29. 1,1-Dichloroethene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 06:44	VJ24H05B	ELC
30. cis-1,2-Dichloroethene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 06:44	VJ24H05B	ELC
31. trans-1,2-Dichloroethene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 06:44	VJ24H05B	ELC
32. 1,2-Dichloropropane	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 06:44	VJ24H05B	ELC
33. cis-1,3-Dichloropropene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 06:44	VJ24H05B	ELC
34. trans-1,3-Dichloropropene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 06:44	VJ24H05B	ELC
35. Ethylbenzene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 06:44	VJ24H05B	ELC
36. Ethylene Dibromide	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 06:44	VJ24H05B	ELC
37. 2-Hexanone	U		µg/kg	2500	1.0	08/05/24	VJ24H05B	08/06/24 06:44	VJ24H05B	ELC
38. Isopropylbenzene	U		µg/kg	250	1.0	08/05/24	VJ24H05B	08/06/24 06:44	VJ24H05B	ELC
39. 4-Methyl-2-pentanone	U		µg/kg	2500	1.0	08/05/24	VJ24H05B	08/06/24 06:44	VJ24H05B	ELC
40. Methylene Chloride	U		µg/kg	140	1.0	08/05/24	VJ24H05B	08/06/24 06:44	VJ24H05B	ELC
‡ 41. 2-Methylnaphthalene	U	V+	µg/kg	330	1.0	08/05/24	VJ24H05B	08/06/24 06:44	VJ24H05B	ELC
42. MTBE	U		µg/kg	250	1.0	08/05/24	VJ24H05B	08/06/24 06:44	VJ24H05B	ELC
43. Naphthalene	U		µg/kg	330	1.0	08/05/24	VJ24H05B	08/06/24 06:44	VJ24H05B	ELC
44. n-Propylbenzene	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 06:44	VJ24H05B	ELC

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T: (810) 220-3300
T: (231) 775-8368

F: (517) 699-0388
F: (810) 220-3311
F: (231) 775-8584

Analytical Laboratory Report
Laboratory Project Number: A21961
Laboratory Sample Number: A21961-014

Order: A21961
Date: 08/07/24

Client Identification:	Environmental Consulting & Tech., Inc. - Lansing	Sample Description:	121-VSR-A8(10')	Chain of Custody:	225419
Client Project Name:	121 Catherine St. (240427)	Sample No:	14	Collect Date:	08/01/24
Client Project No:	240427	Sample Matrix:	Soil/Solid	Collect Time:	16:25
Sample Comments: Soil results have been calculated and reported on a dry weight basis unless otherwise noted.					
Definitions: Q: Qualifier (see definitions at end of report) NA: Not Applicable ‡: Parameter not included in NELAC Scope of Analysis.					

Volatile Organic Compounds (VOCs) by GC/MS, 5035
Method: EPA 5035A/EPA 8260D

Aliquot ID: A21961-014A **Matrix: Soil/Solid**
Description: 121-VSR-A8(10')

Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
45. Styrene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 06:44	VJ24H05B	ELC
46. 1,1,1,2-Tetrachloroethane	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 06:44	VJ24H05B	ELC
47. 1,1,2,2-Tetrachloroethane	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 06:44	VJ24H05B	ELC
48. Tetrachloroethene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 06:44	VJ24H05B	ELC
49. Toluene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 06:44	VJ24H05B	ELC
50. 1,2,4-Trichlorobenzene	U		µg/kg	250	1.0	08/05/24	VJ24H05B	08/06/24 06:44	VJ24H05B	ELC
51. 1,1,1-Trichloroethane	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 06:44	VJ24H05B	ELC
52. 1,1,2-Trichloroethane	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 06:44	VJ24H05B	ELC
53. Trichloroethene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 06:44	VJ24H05B	ELC
54. Trichlorofluoromethane	U	*	µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 06:44	VJ24H05B	ELC
55. 1,2,3-Trichloropropane	U	V-	µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 06:44	VJ24H05B	ELC
‡ 56. 1,2,3-Trimethylbenzene	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 06:44	VJ24H05B	ELC
57. 1,2,4-Trimethylbenzene	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 06:44	VJ24H05B	ELC
58. 1,3,5-Trimethylbenzene	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 06:44	VJ24H05B	ELC
59. Vinyl Chloride	U	V-	µg/kg	40	1.0	08/05/24	VJ24H05B	08/06/24 06:44	VJ24H05B	ELC
60. m&p-Xylene	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 06:44	VJ24H05B	ELC
61. o-Xylene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 06:44	VJ24H05B	ELC
‡ 62. Xylenes	U		µg/kg	150	1.0	08/05/24	VJ24H05B	08/06/24 06:44	VJ24H05B	ELC

Polynuclear Aromatic Hydrocarbons (PNAs)
Method: EPA 3546/EPA 8270E

Aliquot ID: A21961-014 **Matrix: Soil/Solid**
Description: 121-VSR-A8(10')

Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
1. Acenaphthene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/06/24 01:36	SN24H05B	CRC
2. Acenaphthylene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/06/24 01:36	SN24H05B	CRC
3. Anthracene (SIM)	U	L+	µg/kg	330	1.0	08/05/24	PS24H05I	08/06/24 01:36	SN24H05B	CRC
4. Benzo(a)anthracene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/06/24 01:36	SN24H05B	CRC
5. Benzo(a)pyrene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/06/24 01:36	SN24H05B	CRC
6. Benzo(b)fluoranthene (SIM)	410		µg/kg	330	1.0	08/05/24	PS24H05I	08/06/24 01:36	SN24H05B	CRC
7. Benzo(ghi)perylene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/06/24 01:36	SN24H05B	CRC
8. Benzo(k)fluoranthene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/06/24 01:36	SN24H05B	CRC
9. Chrysene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/06/24 01:36	SN24H05B	CRC
10. Dibenzo(a,h)anthracene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/06/24 01:36	SN24H05B	CRC
11. Fluoranthene (SIM)	750	L+	µg/kg	330	1.0	08/05/24	PS24H05I	08/06/24 01:36	SN24H05B	CRC
12. Fluorene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/06/24 01:36	SN24H05B	CRC
13. Indeno(1,2,3-cd)pyrene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/06/24 01:36	SN24H05B	CRC

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T: (231) 775-8368

F: (517) 699-0388
F: (810) 220-3311
F: (231) 775-8584

Analytical Laboratory Report
Laboratory Project Number: A21961
Laboratory Sample Number: A21961-014

Order: A21961
Date: 08/07/24

Client Identification:	Environmental Consulting & Tech., Inc. - Lansing	Sample Description:	121-VSR-A8(10')	Chain of Custody:	225419
Client Project Name:	121 Catherine St. (240427)	Sample No:	14	Collect Date:	08/01/24
Client Project No:	240427	Sample Matrix:	Soil/Solid	Collect Time:	16:25
Sample Comments: Soil results have been calculated and reported on a dry weight basis unless otherwise noted.					
Definitions: Q: Qualifier (see definitions at end of report) NA: Not Applicable ‡: Parameter not included in NELAC Scope of Analysis.					

Polynuclear Aromatic Hydrocarbons (PNAs)					Aliquot ID: A21961-014	Matrix: Soil/Solid				
Method: EPA 3546/EPA 8270E					Description: 121-VSR-A8(10')					
Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
14. 2-Methylnaphthalene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/06/24 01:36	SN24H05B	CRC
15. Naphthalene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/06/24 01:36	SN24H05B	CRC
16. Phenanthrene (SIM)	530		µg/kg	330	1.0	08/05/24	PS24H05I	08/06/24 01:36	SN24H05B	CRC
17. Pyrene (SIM)	690		µg/kg	330	1.0	08/05/24	PS24H05I	08/06/24 01:36	SN24H05B	CRC

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T: (810) 220-3300
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F: (517) 699-0388
F: (810) 220-3311
F: (231) 775-8584

Analytical Laboratory Report
Laboratory Project Number: A21961
Laboratory Sample Number: A21961-015

Order: A21961
Date: 08/07/24

Client Identification:	Environmental Consulting & Tech., Inc. - Lansing	Sample Description:	DUP-1	Chain of Custody:	225419
Client Project Name:	121 Catherine St. (240427)	Sample No:	15	Collect Date:	08/01/24
Client Project No:	240427	Sample Matrix:	Soil/Solid	Collect Time:	15:46
Sample Comments: Soil results have been calculated and reported on a dry weight basis unless otherwise noted.					
Definitions: Q: Qualifier (see definitions at end of report) NA: Not Applicable ‡: Parameter not included in NELAC Scope of Analysis.					

Water (Moisture) Content Dried at 105 ± 5°C						Aliquot ID: A21961-015	Matrix: Soil/Solid			
Method: ASTM D2216-10						Description: DUP-1				
Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
‡ 1. Percent Moisture (Water Content)	12		%	1	1.0	08/05/24	MC240805	08/06/24	MC240805	LJK

Michigan 10 Elements by ICP/MS						Aliquot ID: A21961-015	Matrix: Soil/Solid			
Method: EPA 0200.2/EPA 6020B						Description: DUP-1				
Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
1. Arsenic	3700		µg/kg	100	20	08/06/24	PT24H06C	08/06/24	T424H06A	JJS
2. Barium	73000		µg/kg	1000	20	08/06/24	PT24H06C	08/06/24	T424H06A	JJS
3. Cadmium	78		µg/kg	50	20	08/06/24	PT24H06C	08/06/24	T424H06A	JJS
4. Chromium	19000		µg/kg	500	20	08/06/24	PT24H06C	08/06/24	T424H06A	JJS
5. Copper	18000		µg/kg	1000	20	08/06/24	PT24H06C	08/06/24	T424H06A	JJS
6. Lead	10000		µg/kg	1000	20	08/06/24	PT24H06C	08/06/24	T424H06A	JJS
7. Selenium	U		µg/kg	200	20	08/06/24	PT24H06C	08/06/24	T424H06A	JJS
8. Silver	U		µg/kg	100	20	08/06/24	PT24H06C	08/06/24	T424H06A	JJS
9. Zinc	39000		µg/kg	1000	20	08/06/24	PT24H06C	08/06/24	T424H06A	JJS

Mercury by CVAAS						Aliquot ID: A21961-015	Matrix: Soil/Solid			
Method: EPA 7471B						Description: DUP-1				
Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
1. Mercury	U		µg/kg	50	10	08/06/24	PM24H06A	08/06/24	M724H06A	JLH

Volatile Organic Compounds (VOCs) by GC/MS, 5035						Aliquot ID: A21961-015A	Matrix: Soil/Solid			
Method: EPA 5035A/EPA 8260D						Description: DUP-1				
Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
1. Acetone	U		µg/kg	1000	1.0	08/05/24	VJ24H05B	08/06/24 07:08	VJ24H05B	ELC
‡ 2. Acrylonitrile	U		µg/kg	130	1.0	08/05/24	VJ24H05B	08/06/24 07:08	VJ24H05B	ELC
3. Benzene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 07:08	VJ24H05B	ELC
4. Bromobenzene	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 07:08	VJ24H05B	ELC
5. Bromochloromethane	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 07:08	VJ24H05B	ELC
6. Bromodichloromethane	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 07:08	VJ24H05B	ELC
7. Bromoform	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 07:08	VJ24H05B	ELC
8. Bromomethane	U		µg/kg	200	1.0	08/05/24	VJ24H05B	08/06/24 07:08	VJ24H05B	ELC

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F: (231) 775-8584

Analytical Laboratory Report
Laboratory Project Number: A21961
Laboratory Sample Number: A21961-015

Order: A21961
Date: 08/07/24

Client Identification:	Environmental Consulting & Tech., Inc. - Lansing	Sample Description:	DUP-1	Chain of Custody:	225419
Client Project Name:	121 Catherine St. (240427)	Sample No:	15	Collect Date:	08/01/24
Client Project No:	240427	Sample Matrix:	Soil/Solid	Collect Time:	15:46
Sample Comments: Soil results have been calculated and reported on a dry weight basis unless otherwise noted.					
Definitions: Q: Qualifier (see definitions at end of report) NA: Not Applicable ‡: Parameter not included in NELAC Scope of Analysis.					

Volatile Organic Compounds (VOCs) by GC/MS, 5035
Method: EPA 5035A/EPA 8260D

Aliquot ID: A21961-015A **Matrix: Soil/Solid**
Description: DUP-1

Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
9. 2-Butanone	U		µg/kg	750	1.0	08/05/24	VJ24H05B	08/06/24 07:08	VJ24H05B	ELC
10. n-Butylbenzene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 07:08	VJ24H05B	ELC
11. sec-Butylbenzene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 07:08	VJ24H05B	ELC
12. tert-Butylbenzene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 07:08	VJ24H05B	ELC
13. Carbon Disulfide	U		µg/kg	250	1.0	08/05/24	VJ24H05B	08/06/24 07:08	VJ24H05B	ELC
14. Carbon Tetrachloride	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 07:08	VJ24H05B	ELC
15. Chlorobenzene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 07:08	VJ24H05B	ELC
16. Chloroethane	U		µg/kg	250	1.0	08/05/24	VJ24H05B	08/06/24 07:08	VJ24H05B	ELC
17. Chloroform	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 07:08	VJ24H05B	ELC
18. Chloromethane	U	V-	µg/kg	250	1.0	08/05/24	VJ24H05B	08/06/24 07:08	VJ24H05B	ELC
19. 2-Chlorotoluene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 07:08	VJ24H05B	ELC
‡ 20. 1,2-Dibromo-3-chloropropane (SIM)	U		µg/kg	250	1.0	08/05/24	VJ24H05B	08/06/24 07:08	VJ24H05B	ELC
21. Dibromochloromethane	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 07:08	VJ24H05B	ELC
22. Dibromomethane	U		µg/kg	250	1.0	08/05/24	VJ24H05B	08/06/24 07:08	VJ24H05B	ELC
23. 1,2-Dichlorobenzene	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 07:08	VJ24H05B	ELC
24. 1,3-Dichlorobenzene	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 07:08	VJ24H05B	ELC
25. 1,4-Dichlorobenzene	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 07:08	VJ24H05B	ELC
26. Dichlorodifluoromethane	U		µg/kg	250	1.0	08/05/24	VJ24H05B	08/06/24 07:08	VJ24H05B	ELC
27. 1,1-Dichloroethane	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 07:08	VJ24H05B	ELC
28. 1,2-Dichloroethane	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 07:08	VJ24H05B	ELC
29. 1,1-Dichloroethene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 07:08	VJ24H05B	ELC
30. cis-1,2-Dichloroethene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 07:08	VJ24H05B	ELC
31. trans-1,2-Dichloroethene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 07:08	VJ24H05B	ELC
32. 1,2-Dichloropropane	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 07:08	VJ24H05B	ELC
33. cis-1,3-Dichloropropene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 07:08	VJ24H05B	ELC
34. trans-1,3-Dichloropropene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 07:08	VJ24H05B	ELC
35. Ethylbenzene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 07:08	VJ24H05B	ELC
36. Ethylene Dibromide	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 07:08	VJ24H05B	ELC
37. 2-Hexanone	U		µg/kg	2500	1.0	08/05/24	VJ24H05B	08/06/24 07:08	VJ24H05B	ELC
38. Isopropylbenzene	U		µg/kg	250	1.0	08/05/24	VJ24H05B	08/06/24 07:08	VJ24H05B	ELC
39. 4-Methyl-2-pentanone	U		µg/kg	2500	1.0	08/05/24	VJ24H05B	08/06/24 07:08	VJ24H05B	ELC
40. Methylene Chloride	U		µg/kg	130	1.0	08/05/24	VJ24H05B	08/06/24 07:08	VJ24H05B	ELC
‡ 41. 2-Methylnaphthalene	U	V+	µg/kg	330	1.0	08/05/24	VJ24H05B	08/06/24 07:08	VJ24H05B	ELC
42. MTBE	U		µg/kg	250	1.0	08/05/24	VJ24H05B	08/06/24 07:08	VJ24H05B	ELC
43. Naphthalene	U		µg/kg	330	1.0	08/05/24	VJ24H05B	08/06/24 07:08	VJ24H05B	ELC
44. n-Propylbenzene	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 07:08	VJ24H05B	ELC

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Hbt, MI 48842
Brighton, MI 48116
Cadillac, MI 49601

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T: (810) 220-3300
T: (231) 775-8368

F: (517) 699-0388
F: (810) 220-3311
F: (231) 775-8584

Analytical Laboratory Report
Laboratory Project Number: A21961
Laboratory Sample Number: A21961-015

Order: A21961
Date: 08/07/24

Client Identification:	Environmental Consulting & Tech., Inc. - Lansing	Sample Description:	DUP-1	Chain of Custody:	225419
Client Project Name:	121 Catherine St. (240427)	Sample No:	15	Collect Date:	08/01/24
Client Project No:	240427	Sample Matrix:	Soil/Solid	Collect Time:	15:46
Sample Comments: Soil results have been calculated and reported on a dry weight basis unless otherwise noted.					
Definitions: Q: Qualifier (see definitions at end of report) NA: Not Applicable ‡: Parameter not included in NELAC Scope of Analysis.					

Volatile Organic Compounds (VOCs) by GC/MS, 5035
Method: EPA 5035A/EPA 8260D

Aliquot ID: A21961-015A **Matrix: Soil/Solid**
Description: DUP-1

Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
45. Styrene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 07:08	VJ24H05B	ELC
46. 1,1,1,2-Tetrachloroethane	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 07:08	VJ24H05B	ELC
47. 1,1,2,2-Tetrachloroethane	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 07:08	VJ24H05B	ELC
48. Tetrachloroethene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 07:08	VJ24H05B	ELC
49. Toluene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 07:08	VJ24H05B	ELC
50. 1,2,4-Trichlorobenzene	U		µg/kg	250	1.0	08/05/24	VJ24H05B	08/06/24 07:08	VJ24H05B	ELC
51. 1,1,1-Trichloroethane	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 07:08	VJ24H05B	ELC
52. 1,1,2-Trichloroethane	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 07:08	VJ24H05B	ELC
53. Trichloroethene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 07:08	VJ24H05B	ELC
54. Trichlorofluoromethane	U	*	µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 07:08	VJ24H05B	ELC
55. 1,2,3-Trichloropropane	U	V-	µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 07:08	VJ24H05B	ELC
‡ 56. 1,2,3-Trimethylbenzene	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 07:08	VJ24H05B	ELC
57. 1,2,4-Trimethylbenzene	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 07:08	VJ24H05B	ELC
58. 1,3,5-Trimethylbenzene	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 07:08	VJ24H05B	ELC
59. Vinyl Chloride	U	V-	µg/kg	40	1.0	08/05/24	VJ24H05B	08/06/24 07:08	VJ24H05B	ELC
60. m&p-Xylene	U		µg/kg	100	1.0	08/05/24	VJ24H05B	08/06/24 07:08	VJ24H05B	ELC
61. o-Xylene	U		µg/kg	50	1.0	08/05/24	VJ24H05B	08/06/24 07:08	VJ24H05B	ELC
‡ 62. Xylenes	U		µg/kg	150	1.0	08/05/24	VJ24H05B	08/06/24 07:08	VJ24H05B	ELC

Polynuclear Aromatic Hydrocarbons (PNAs)
Method: EPA 3546/EPA 8270E

Aliquot ID: A21961-015 **Matrix: Soil/Solid**
Description: DUP-1

Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
1. Acenaphthene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/06/24 02:03	SN24H05B	CRC
2. Acenaphthylene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/06/24 02:03	SN24H05B	CRC
3. Anthracene (SIM)	U	L+	µg/kg	330	1.0	08/05/24	PS24H05I	08/06/24 02:03	SN24H05B	CRC
4. Benzo(a)anthracene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/06/24 02:03	SN24H05B	CRC
5. Benzo(a)pyrene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/06/24 02:03	SN24H05B	CRC
6. Benzo(b)fluoranthene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/06/24 02:03	SN24H05B	CRC
7. Benzo(ghi)perylene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/06/24 02:03	SN24H05B	CRC
8. Benzo(k)fluoranthene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/06/24 02:03	SN24H05B	CRC
9. Chrysene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/06/24 02:03	SN24H05B	CRC
10. Dibenzo(a,h)anthracene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/06/24 02:03	SN24H05B	CRC
11. Fluoranthene (SIM)	U	L+	µg/kg	330	1.0	08/05/24	PS24H05I	08/06/24 02:03	SN24H05B	CRC
12. Fluorene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/06/24 02:03	SN24H05B	CRC
13. Indeno(1,2,3-cd)pyrene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/06/24 02:03	SN24H05B	CRC

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Cadillac, MI 49601

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T: (810) 220-3300
T: (231) 775-8368

F: (517) 699-0388
F: (810) 220-3311
F: (231) 775-8584

Analytical Laboratory Report
Laboratory Project Number: A21961
Laboratory Sample Number: A21961-015

Order: A21961
Date: 08/07/24

Client Identification:	Environmental Consulting & Tech., Inc. - Lansing	Sample Description:	DUP-1	Chain of Custody:	225419
Client Project Name:	121 Catherine St. (240427)	Sample No:	15	Collect Date:	08/01/24
Client Project No:	240427	Sample Matrix:	Soil/Solid	Collect Time:	15:46
Sample Comments: Soil results have been calculated and reported on a dry weight basis unless otherwise noted.					
Definitions:	Q: Qualifier (see definitions at end of report) NA: Not Applicable ‡: Parameter not included in NELAC Scope of Analysis.				

Polynuclear Aromatic Hydrocarbons (PNAs)						Aliquot ID: A21961-015	Matrix: Soil/Solid			
Method: EPA 3546/EPA 8270E						Description: DUP-1				
Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
14. 2-Methylnaphthalene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/06/24 02:03	SN24H05B	CRC
15. Naphthalene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/06/24 02:03	SN24H05B	CRC
16. Phenanthrene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/06/24 02:03	SN24H05B	CRC
17. Pyrene (SIM)	U		µg/kg	330	1.0	08/05/24	PS24H05I	08/06/24 02:03	SN24H05B	CRC

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Definitions/ Qualifiers:

- A:** Spike recovery or precision unusable due to dilution.
B: The analyte was detected in the associated method blank.
E: The analyte was detected at a concentration greater than the calibration range, therefore the result is estimated.
J: The concentration is an estimated value.
M: Modified Method
U: The analyte was not detected at or above the reporting limit.
X: Matrix Interference has resulted in a raised reporting limit or distorted result.
W: Results reported on a wet-weight basis.
***:** Value reported is outside QC limits

Exception Summary:

- *** : Duplicate analysis not within control limits.
F- : Recovery from the spiked aliquot exceeds the lower control limit (matrix spike or matrix spike duplicate).
L+ : Recovery in the associated laboratory sample (LCS) exceeds the upper control limit. Results may be biased high.
V- : Recovery in the associated continuing calibration verification sample (CCV) exceeds the lower control limit. Results may be biased low.
V+ : Recovery in the associated continuing calibration verification sample (CCV) exceeds the upper control limit. Results may be biased high.

Analysis Locations:

All analyses performed in Holt.



Accreditation Number(s):

MI001292024-1 (UT)

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11766 E Grand River
8660 S Mackinaw Trail

Holt, MI 48842
Brighton, MI 48116
Cadillac, MI 49601

T: (517) 699-0345
T: (810) 220-3300
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Matrix Spike Report
Laboratory Project Number: A21961

Order ID: A21961
Page: 1 of 5
Date: 08/07/24

A21961-001: Original Sample (OS)/Matrix Spike (MS)/Matrix Spike Duplicate (MSD)

EPA 7471B

Run Time: A21961-001 (OS): 08/06/24 12:21 [M724H06A] A21961-001 (MS): 08/06/24 12:18 [M724H06A] A21961-001 (MSD): 08/06/24 12:19 [M724H06A]

	Original Result	MS Spike Amount	MS Result	MS Rec.	Rec. Limits	MS Qualifier	MSD Spike Amount	MSD Result	MSD Rec.	MSD Qualifier	RPD	RPD Limits	RPD Qualifier
Analyte	µg/kg (dry wt)	µg/kg (dry wt)	µg/kg (dry wt)	%	%		µg/kg (dry wt)	µg/kg (dry wt)	%		%	%	
Mercury	U	189	257	112	70 - 130		197	245	101		10	20	

A21961-001: Original Sample (OS)/Matrix Spike (MS)/Matrix Spike Duplicate (MSD)

EPA 6020B

Run Time: A21961-001 (OS): 08/06/24 13:43 [T424H06A] A21961-001 (MS): 08/06/24 13:40 [T424H06A] A21961-001 (MSD): 08/06/24 13:41 [T424H06A]

	Original Result	MS Spike Amount	MS Result	MS Rec.	Rec. Limits	MS Qualifier	MSD Spike Amount	MSD Result	MSD Rec.	MSD Qualifier	RPD	RPD Limits	RPD Qualifier
Analyte	µg/kg (dry wt)	µg/kg (dry wt)	µg/kg (dry wt)	%	%		µg/kg (dry wt)	µg/kg (dry wt)	%		%	%	
Arsenic	3640	10000	13800	102	70 - 130		10000	13400	98		4	20	
Barium	111000	50000	170000	118	70 - 130		50000	152000	82		36	20	*
Cadmium	83.6	10000	10500	104	70 - 130		10000	10400	104		0	20	
Chromium	18100	20000	39900	109	70 - 130		20000	38900	104		4	20	
Copper	16900	20000	36300	97	70 - 130		20000	35500	93		4	20	
Lead	7360	20000	26900	98	70 - 130		20000	26500	95		2	20	
Selenium	U	10000	9690	97	70 - 130		10000	9790	98		1	20	
Silver	U	10000	10200	102	70 - 130		10000	10300	103		0	20	
Zinc	36200	50000	86100	100	70 - 130		50000	84400	96		4	20	

A21961-001: Original Sample (OS)/Matrix Spike (MS)/Matrix Spike Duplicate (MSD)

EPA 8270E

Run Time: A21961-001 (OS): 08/05/24 19:44 [SN24H05B] A21961-001 (MS): 08/05/24 18:50 [SN24H05B] A21961-001 (MSD): 08/05/24 19:17 [SN24H05B]

	Original Result	MS Spike Amount	MS Result	MS Rec.	Rec. Limits	MS Qualifier	MSD Spike Amount	MSD Result	MSD Rec.	MSD Qualifier	RPD	RPD Limits	RPD Qualifier
Analyte	µg/kg (dry wt)	µg/kg (dry wt)	µg/kg (dry wt)	%	%		µg/kg (dry wt)	µg/kg (dry wt)	%		%	%	
Acenaphthene (SIM)	U	1490	1110	74	35 - 93		1490	1040	70		6	30	
Acenaphthylene (SIM)	U	1490	1220	82	33 - 100		1490	1140	77		6	30	
Anthracene (SIM)	U	1490	1320	88	43 - 91		1490	1300	87		1	30	
Benzo(a)anthracene (SIM)	U	1490	1400	94	47 - 102		1490	1390	93		1	30	
Benzo(a)pyrene (SIM)	U	1490	1560	104	45 - 117		1490	1540	103		1	30	
Benzo(b)fluoranthene (SIM)	U	1490	1550	104	48 - 121		1490	1540	103		1	30	
Benzo(ghi)perylene (SIM)	U	1490	1330	89	48 - 111		1490	1310	87		2	30	
Benzo(k)fluoranthene (SIM)	U	1490	1550	104	52 - 117		1490	1530	103		2	30	
Chrysene (SIM)	U	1490	1440	96	51 - 108		1490	1420	95		1	30	

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T: (231) 775-8368

F: (517) 699-0388
F: (810) 220-3311
F: (231) 775-8584

A21961-001: Original Sample (OS)/Matrix Spike (MS)/Matrix Spike Duplicate (MSD)

EPA 8270E

Run Time: A21961-001 (OS): 08/05/24 19:44 [SN24H05B] A21961-001 (MS): 08/05/24 18:50 [SN24H05B] A21961-001 (MSD): 08/05/24 19:17 [SN24H05B]

	Original	MS	MS Result	MS Rec.	Rec. Limits	MS	MSD	MSD	MSD	MSD	RPD	RPD Limits	RPD
Analyte	Result	Spike Amount				Qualifier	Spike Amount	Result	Rec.	Qualifier			Qualifier
	µg/kg (dry wt)	µg/kg (dry wt)	µg/kg (dry wt)	%	%		µg/kg (dry wt)	µg/kg (dry wt)	%		%	%	
Dibenzo(a,h)anthracene (SIM)	U	1490	1410	94	51 - 113		1490	1390	93		1	30	
Fluoranthene (SIM)	U	1490	1460	98	50 - 101		1490	1430	96		2	30	
Fluorene (SIM)	U	1490	1210	81	40 - 97		1490	1150	77		5	30	
Indeno(1,2,3-cd)pyrene (SIM)	U	1490	1560	104	54 - 122		1490	1490	100		5	30	
2-Methylnaphthalene (SIM)	U	1490	933	63	30 - 95		1490	901	60		3	30	
Naphthalene (SIM)	U	1490	902	60	27 - 87		1490	898	60		0	30	
Phenanthrene (SIM)	U	1490	1280	85	41 - 92		1490	1250	84		2	30	
Pyrene (SIM)	U	1490	1490	100	46 - 109		1490	1480	99		1	30	

Matrix Spike Report
Laboratory Project Number: A21961

Order ID: A21961
Page: 3 of 5
Date: 08/07/24

A21961-001A: Original Sample (OS)/Matrix Spike (MS)/Matrix Spike Duplicate (MSD)

EPA 8260D

Run Time: A21961-001A (OS): 08/06/24 00:18 [VJ24H05B] A21961-001A (MS): 08/06/24 00:42 [VJ24H05B] A21961-001A (MSD): 08/06/24 01:06 [VJ24H05B]

Analyte	Original Result µg/kg (dry wt)	MS Spike Amount µg/kg (dry wt)	MS Result µg/kg (dry wt)	MS Rec. %	Rec. Limits %	MS Qualifier	MSD Spike Amount µg/kg (dry wt)	MSD Result µg/kg (dry wt)	MSD Rec. %	MSD Qualifier	RPD %	RPD Limits %	RPD Qualifier
Acetone	U	3140	3010	96	50 - 149		3140	2850	91		6	20	
Acrylonitrile	U	3140	2890	92	70 - 130		3140	2830	90		2	20	
Benzene	U	3140	3180	101	75 - 125		3140	3120	100		2	20	
Bromobenzene	U	3140	3060	98	70 - 120		3140	2960	94		3	20	
Bromochloromethane	U	3140	2840	91	70 - 125		3140	2810	90		1	20	
Bromodichloromethane	U	3140	3060	98	70 - 130		3140	2990	95		2	20	
Bromoform	U	3140	3480	111	70 - 130		3140	3320	106		5	20	
Bromomethane	U	3140	3500	111	66 - 134		3140	3430	109		2	20	
2-Butanone	U	3140	2810	90	67 - 131		3140	2780	89		1	20	
n-Butylbenzene	U	3140	3260	104	70 - 130		3140	3310	106		2	20	
sec-Butylbenzene	U	3140	3180	101	70 - 130		3140	3130	100		2	20	
tert-Butylbenzene	U	3140	3150	101	70 - 130		3140	3100	99		2	20	
Carbon Disulfide	U	3140	3170	101	70 - 130		3140	3180	101		0	20	
Carbon Tetrachloride	U	3140	3340	106	70 - 130		3140	3290	105		2	20	
Chlorobenzene	U	3140	3230	103	75 - 125		3140	3130	100		3	20	
Chloroethane	U	3140	3600	115	70 - 141		3140	3490	111		3	20	
Chloroform	U	3140	3000	96	80 - 120		3140	2940	94		2	20	
Chloromethane	U	3140	2870	91	63 - 130		3140	2830	90		1	20	
2-Chlorotoluene	U	3140	3340	106	70 - 130		3140	3260	104		2	20	
1,2-Dibromo-3-chloropropane (SIM)	U	3140	2860	91	70 - 130		3140	2790	89		2	20	
Dibromochloromethane	U	3140	3330	106	70 - 130		3140	3200	102		4	20	
Dibromomethane	U	3140	3310	105	70 - 130		3140	3220	103		3	20	
1,2-Dichlorobenzene	U	3140	3260	104	75 - 120		3140	3140	100		4	20	
1,3-Dichlorobenzene	U	3140	3170	101	70 - 125		3140	3070	98		3	20	
1,4-Dichlorobenzene	U	3140	3140	100	70 - 125		3140	3010	96		4	20	
Dichlorodifluoromethane	U	3140	3770	120	65 - 135		3140	3730	119		1	20	
1,1-Dichloroethane	U	3140	3080	98	75 - 125		3140	3020	96		2	20	
1,2-Dichloroethane	U	3140	3030	97	70 - 130		3140	2970	95		2	20	
1,1-Dichloroethene	U	3140	3220	103	75 - 120		3140	3170	101		2	20	
cis-1,2-Dichloroethene	U	3140	3080	98	70 - 125		3140	3010	96		2	20	
trans-1,2-Dichloroethene	U	3140	3110	99	70 - 130		3140	3070	98		1	20	

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T: (231) 775-8368

F: (517) 699-0388
F: (810) 220-3311
F: (231) 775-8584

Matrix Spike Report
Laboratory Project Number: A21961

Order ID: A21961
Page: 4 of 5
Date: 08/07/24

A21961-001A: Original Sample (OS)/Matrix Spike (MS)/Matrix Spike Duplicate (MSD)

EPA 8260D

Run Time: A21961-001A (OS): 08/06/24 00:18 [VJ24H05B] A21961-001A (MS): 08/06/24 00:42 [VJ24H05B] A21961-001A (MSD): 08/06/24 01:06 [VJ24H05B]

Analyte	Original Result µg/kg (dry wt)	MS Spike Amount µg/kg (dry wt)	MS Result µg/kg (dry wt)	MS Rec. %	Rec. Limits %	MS Qualifier	MSD Spike Amount µg/kg (dry wt)	MSD Result µg/kg (dry wt)	MSD Rec. %	MSD Qualifier	RPD %	RPD Limits %	RPD Qualifier
1,2-Dichloropropane	U	3140	2950	94	80 - 120		3140	2940	94		0	20	
cis-1,3-Dichloropropene	U	3140	3200	102	70 - 125		3140	3090	98		4	20	
trans-1,3-Dichloropropene	U	3140	3090	99	70 - 125		3140	3010	96		3	20	
Ethylbenzene	U	3140	3200	102	80 - 120		3140	3140	100		2	20	
Ethylene Dibromide	U	3140	2670	85	70 - 125		3140	2640	84		1	20	
2-Hexanone	U	3140	2790	89	70 - 130		3140	2670	85		4	20	
Isopropylbenzene	U	3140	3320	106	75 - 130		3140	3250	104		2	20	
4-Methyl-2-pentanone	U	3140	3460	110	70 - 130		3140	3400	108		2	20	
Methylene Chloride	U	3140	2880	92	70 - 130		3140	2840	90		2	20	
2-Methylnaphthalene	U	3140	1910	56	61 - 136	*	3140	2720	82		37	20	*
MTBE	U	3140	3340	106	70 - 130		3140	3280	105		2	20	
Naphthalene	U	3140	2890	92	70 - 125		3140	2970	95		3	20	
n-Propylbenzene	U	3140	3330	106	70 - 130		3140	3200	102		4	20	
Styrene	U	3140	3110	99	75 - 125		3140	3000	96		4	20	
1,1,1,2-Tetrachloroethane	U	3140	3240	103	75 - 125		3140	3140	100		3	20	
1,1,2,2-Tetrachloroethane	U	3140	3190	102	70 - 130		3140	3060	97		4	20	
Tetrachloroethene	U	3140	3530	113	70 - 130		3140	3460	110		2	20	
Toluene	U	3140	3230	103	80 - 120		3140	3170	101		2	20	
1,2,4-Trichlorobenzene	U	3140	2960	94	70 - 130		3140	3060	98		3	20	
1,1,1-Trichloroethane	U	3140	3410	109	70 - 130		3140	3370	107		1	20	
1,1,2-Trichloroethane	U	3140	3170	101	70 - 125		3140	3160	101		0	20	
Trichloroethene	U	3140	3230	103	75 - 125		3140	3150	100		2	20	
Trichlorofluoromethane	U	3140	4720	150	50 - 150		3140	4550	145		4	20	
1,2,3-Trichloropropane	U	3140	2590	83	70 - 130		3140	2440	78		6	20	
1,2,3-Trimethylbenzene	U	3140	2940	94	70 - 130		3140	2870	91		3	20	
1,2,4-Trimethylbenzene	U	3140	3130	100	70 - 130		3140	3060	98		2	20	
1,3,5-Trimethylbenzene	U	3140	3080	98	70 - 130		3140	2990	95		3	20	
Vinyl Chloride	U	3140	3380	108	69 - 120		3140	3310	106		2	20	
m&p-Xylene	U	6270	6550	104	80 - 125		6270	6390	102		3	20	
o-Xylene	U	3140	3190	102	75 - 125		3140	3130	100		2	20	

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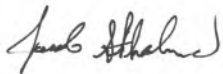
Definitions/ Qualifiers:

- U:** The analyte was not detected at or above the Reporting Limit (RL).
*****: Value reported is outside QC limits

Exception Summary:

Exceptions have been properly noted on reported results or affected samples have been scheduled for reanalysis when appropriate.

Report Generated By:



By Jacob Sutherland at 2:44 PM, Aug 07, 2024

PM24H06A: Method Blank (MB)

EPA 7471B

Run Time: PM24H06A.MB 08/06/2024 12:15 [M724H06A]

	MB Result	MB Qualifier	MB RDL
Analyte	µg/kg		µg/kg
Mercury	U		50

PM24H06A: Laboratory Control Sample (LCS)

EPA 7471B

Run Time: PM24H06A.LCS: 08/06/2024 12:16 [M724H06A]

	LCS Spike Amount	LCS Result	LCS Rec.	Rec. Limits	LCS Qualifier
Analyte	µg/kg	µg/kg	%	%	
Mercury	200	201	101	85-115	

PS24H05I: Method Blank (MB)

EPA 8270E

Run Time: PS24H05I.MB 08/05/2024 17:56 [SN24H05B]

Analyte	MB Result µg/kg	MB Qualifier	MB RDL µg/kg
Acenaphthene (SIM)	U		330
Acenaphthylene (SIM)	U		330
Anthracene (SIM)	U		330
Benzo(a)anthracene (SIM)	U		330
Benzo(a)pyrene (SIM)	U		330
Benzo(b)fluoranthene (SIM)	U		330
Benzo(ghi)perylene (SIM)	U		330
Benzo(k)fluoranthene (SIM)	U		330
Chrysene (SIM)	U		330
Dibenzo(a,h)anthracene (SIM)	U		330
Fluoranthene (SIM)	U		330
Fluorene (SIM)	U		330
Indeno(1,2,3-cd)pyrene (SIM)	U		330
2-Methylnaphthalene (SIM)	U		330
Naphthalene (SIM)	U		330
Phenanthrene (SIM)	U		330
Pyrene (SIM)	U		330
2-Fluorobiphenyl(S)	88		49-115
1-Fluoronaphthalene(S)	78		46-114
4-Terphenyl-d14(S)	101		48-117

PS24H05I: Laboratory Control Sample (LCS)

EPA 8270E

Run Time: PS24H05I.LCS: 08/05/2024 18:23 [SN24H05B]

Analyte	LCS Spike Amount µg/kg	LCS Result µg/kg	LCS Rec. %	Rec. Limits %	LCS Qualifier
Acenaphthene (SIM)	1330	1120	84	35-93	
Acenaphthylene (SIM)	1330	1250	93	33-100	
Anthracene (SIM)	1330	1260	94	43-91	*
Benzo(a)anthracene (SIM)	1330	1340	101	47-102	
Benzo(a)pyrene (SIM)	1330	1520	114	45-117	
Benzo(b)fluoranthene (SIM)	1330	1490	112	48-121	
Benzo(ghi)perylene (SIM)	1330	1300	97	48-111	
Benzo(k)fluoranthene (SIM)	1330	1500	113	52-117	
Chrysene (SIM)	1330	1380	104	51-108	
Dibenzo(a,h)anthracene (SIM)	1330	1380	104	51-113	
Fluoranthene (SIM)	1330	1370	103	50-101	*
Fluorene (SIM)	1330	1170	88	40-97	
Indeno(1,2,3-cd)pyrene (SIM)	1330	1460	110	54-122	
2-Methylnaphthalene (SIM)	1330	989	74	30-95	
Naphthalene (SIM)	1330	968	73	27-87	
Phenanthrene (SIM)	1330	1210	91	41-92	
Pyrene (SIM)	1330	1420	106	46-109	
2-Fluorobiphenyl(S)			95	49-115	
1-Fluoronaphthalene(S)			84	46-114	
4-Terphenyl-d14(S)			104	48-117	

PT24H06C: Method Blank (MB)

EPA 6020B

Run Time: PT24H06C.MB 08/06/2024 13:37 [T424H06A]

	MB Result	MB Qualifier	MB RDL
Analyte	µg/kg		µg/kg
Arsenic	U		100
Barium	U		1000
Cadmium	U		50
Chromium	U		500
Copper	U		1000
Lead	U		1000
Selenium	U		200
Silver	U		100
Zinc	U		1000

PT24H06C: Laboratory Control Sample (LCS)

EPA 6020B

Run Time: PT24H06C.LCS: 08/06/2024 13:39 [T424H06A]

	LCS Spike Amount	LCS Result	LCS Rec.	Rec. Limits	LCS Qualifier
Analyte	µg/kg	µg/kg	%	%	
Arsenic	10000	9730	97	85-115	
Barium	50000	52300	105	85-115	
Cadmium	10000	9960	100	85-115	
Chromium	20000	20000	100	85-115	
Copper	20000	20300	102	85-115	
Lead	20000	20500	102	85-115	
Selenium	10000	10800	108	85-115	
Silver	10000	10300	103	85-115	
Zinc	50000	50500	101	85-115	

VJ24H05B: Method Blank (MB)

EPA 8260D

Run Time: VJ24H05B.MB 08/05/2024 23:54 [VJ24H05B]

Analyte	MB Result µg/kg	MB Qualifier	MB RDL µg/kg
Acetone	U		1000
Acrylonitrile	U		100
Benzene	U		50
Bromobenzene	U		100
Bromochloromethane	U		100
Bromodichloromethane	U		100
Bromoform	U		100
Bromomethane	U		200
2-Butanone	U		750
n-Butylbenzene	U		50
sec-Butylbenzene	U		50
tert-Butylbenzene	U		50
Carbon Disulfide	U		250
Carbon Tetrachloride	U		50
Chlorobenzene	U		50
Chloroethane	U		250
Chloroform	U		50
Chloromethane	U		250
2-Chlorotoluene	U		50
1,2-Dibromo-3-chloropropane (SIM)	U		250
Dibromochloromethane	U		100
Dibromomethane	U		250
1,2-Dichlorobenzene	U		100
1,3-Dichlorobenzene	U		100
1,4-Dichlorobenzene	U		100
Dichlorodifluoromethane	U		250
1,1-Dichloroethane	U		50
1,2-Dichloroethane	U		50
1,1-Dichloroethene	U		50
cis-1,2-Dichloroethene	U		50
trans-1,2-Dichloroethene	U		50

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VJ24H05B: Method Blank (MB)

EPA 8260D

Run Time: VJ24H05B.MB 08/05/2024 23:54 [VJ24H05B]

Analyte	MB Result µg/kg	MB Qualifier	MB RDL µg/kg
1,2-Dichloropropane	U		50
cis-1,3-Dichloropropene	U		50
trans-1,3-Dichloropropene	U		50
Ethylbenzene	U		50
Ethylene Dibromide	U		50
2-Hexanone	U		2500
Isopropylbenzene	U		250
4-Methyl-2-pentanone	U		2500
Methylene Chloride	U		100
2-Methylnaphthalene	U		330
MTBE	U		250
Naphthalene	U		330
n-Propylbenzene	U		100
Styrene	U		50
1,1,1,2-Tetrachloroethane	U		100
1,1,2,2-Tetrachloroethane	U		50
Tetrachloroethene	U		50
Toluene	U		50
1,2,4-Trichlorobenzene	U		250
1,1,1-Trichloroethane	U		50
1,1,2-Trichloroethane	U		50
Trichloroethene	U		50
Trichlorofluoromethane	U		100
1,2,3-Trichloropropane	U		100
1,2,3-Trimethylbenzene	U		100
1,2,4-Trimethylbenzene	U		100
1,3,5-Trimethylbenzene	U		100
Vinyl Chloride	U		40
m&p-Xylene	U		100
o-Xylene	U		50
4-Bromofluorobenzene(S)	102		76-127

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VJ24H05B: Method Blank (MB)

EPA 8260D

Run Time: VJ24H05B.MB 08/05/2024 23:54 [VJ24H05B]

	MB Result	MB Qualifier	MB RDL
Analyte	µg/kg		µg/kg
Dibromofluoromethane(S)	98		76-126
1,2-Dichloroethane-d4(S)	104		75-120
Toluene-d8(S)	100		80-120

Quality Control Report
Laboratory Project Number: A21961

Order ID: A21961
Page: 8 of 11
Date: 08/07/24

VJ24H05B: Laboratory Control Sample (LCS)/Laboratory Control Sample Duplicate (LCSD)

EPA 8260D

Run Time: VJ24H05B.LCS: 08/05/2024 22:41 [VJ24H05B] VJ24H05B.LCSD: 08/05/2024 23:05 [VJ24H05B]

	LCS Spike Amount	LCS Result	LCS Rec.	Rec. Limits	LCS Qualifier	LCSD Spike Amount	LCSD Result	LCSD Rec.	LCSD Qualifier	RPD	RPD Limits	RPD Qualifier
Analyte	µg/kg	µg/kg	%	%		µg/kg	µg/kg	%		%	%	
Acetone	2500	2160	87	50-149		2500	2270	91		4	20	
Acrylonitrile	2500	2170	87	70-130		2500	2240	90		3	20	
Benzene	2500	2450	98	75-125		2500	2320	93		5	20	
Bromobenzene	2500	2420	97	70-120		2500	2330	93		4	20	
Bromochloromethane	2500	2310	92	70-125		2500	2250	90		2	20	
Bromodichloromethane	2500	2370	95	70-130		2500	2310	92		3	20	
Bromoform	2500	2600	104	70-130		2500	2670	107		3	20	
Bromomethane	2500	2620	105	66-134		2500	2580	103		2	20	
2-Butanone	2500	2240	90	67-131		2500	2410	97		7	20	
n-Butylbenzene	2500	2480	99	70-130		2500	2310	92		7	20	
sec-Butylbenzene	2500	2370	95	70-130		2500	2250	90		5	20	
tert-Butylbenzene	2500	2350	94	70-130		2500	2270	91		3	20	
Carbon Disulfide	2500	2400	96	70-130		2500	2270	91		5	20	
Carbon Tetrachloride	2500	2430	97	70-130		2500	2270	91		6	20	
Chlorobenzene	2500	2530	101	75-125		2500	2420	97		4	20	
Chloroethane	2500	2700	108	70-141		2500	2600	104		4	20	
Chloroform	2500	2380	95	80-120		2500	2280	91		4	20	
Chloromethane	2500	2200	88	63-130		2500	2100	84		5	20	
2-Chlorotoluene	2500	2450	98	70-130		2500	2440	98		0	20	
1,2-Dibromo-3-chloropropane (SIM)	2500	2150	86	70-130		2500	2260	91		6	20	
Dibromochloromethane	2500	2550	102	70-130		2500	2500	100		2	20	
Dibromomethane	2500	2550	102	70-130		2500	2500	100		2	20	
1,2-Dichlorobenzene	2500	2530	101	75-120		2500	2450	98		3	20	
1,3-Dichlorobenzene	2500	2450	98	70-125		2500	2340	94		4	20	
1,4-Dichlorobenzene	2500	2450	98	70-125		2500	2300	92		6	20	
Dichlorodifluoromethane	2500	2650	106	65-135		2500	2490	100		6	20	
1,1-Dichloroethane	2500	2370	95	75-125		2500	2300	92		3	20	
1,2-Dichloroethane	2500	2390	96	70-130		2500	2330	93		3	20	
1,1-Dichloroethene	2500	2370	95	58-104		2500	2230	89		7	20	
cis-1,2-Dichloroethene	2500	2410	96	70-125		2500	2330	93		3	20	
trans-1,2-Dichloroethene	2500	2420	97	70-130		2500	2270	91		6	20	

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Quality Control Report
Laboratory Project Number: A21961

Order ID: A21961
Page: 9 of 11
Date: 08/07/24

VJ24H05B: Laboratory Control Sample (LCS)/Laboratory Control Sample Duplicate (LCSD)

EPA 8260D

Run Time: VJ24H05B.LCS: 08/05/2024 22:41 [VJ24H05B] VJ24H05B.LCSD: 08/05/2024 23:05 [VJ24H05B]

	LCS Spike Amount	LCS Result	LCS Rec.	Rec. Limits	LCS Qualifier	LCSD Spike Amount	LCSD Result	LCSD Rec.	LCSD Qualifier	RPD	RPD Limits	RPD Qualifier
Analyte	µg/kg	µg/kg	%	%		µg/kg	µg/kg	%		%	%	
1,2-Dichloropropane	2500	2320	93	80-120		2500	2160	86		8	20	
cis-1,3-Dichloropropene	2500	2450	98	70-125		2500	2390	96		2	20	
trans-1,3-Dichloropropene	2500	2450	98	70-125		2500	2350	94		4	20	
Ethylbenzene	2500	2460	98	80-120		2500	2340	93		5	20	
Ethylene Dibromide	2500	2110	85	70-125		2500	2090	84		1	20	
2-Hexanone	2500	2440	98	70-130		2500	2610	104		6	20	
Isopropylbenzene	2500	2520	101	75-130		2500	2380	95		6	20	
4-Methyl-2-pentanone	2500	2540	102	70-130		2500	2730	109		7	20	
Methylene Chloride	2500	2300	92	70-130		2500	2190	87		6	20	
2-Methylnaphthalene	2500	2420	97	61-136		2500	2680	107		10	20	
MTBE	2500	2660	106	70-130		2500	2660	107		1	20	
Naphthalene	2500	2240	90	70-125		2500	2410	96		6	20	
n-Propylbenzene	2500	2500	100	70-130		2500	2360	95		5	20	
Styrene	2500	2460	98	75-125		2500	2300	92		6	20	
1,1,1,2-Tetrachloroethane	2500	2550	102	75-125		2500	2460	98		4	20	
1,1,2,2-Tetrachloroethane	2500	2310	92	70-130		2500	2310	92		0	20	
Tetrachloroethene	2500	2690	108	70-130		2500	2500	100		8	20	
Toluene	2500	2460	98	80-120		2500	2340	94		4	20	
1,2,4-Trichlorobenzene	2500	2450	98	70-130		2500	2390	96		2	20	
1,1,1-Trichloroethane	2500	2540	102	70-130		2500	2420	97		5	20	
1,1,2-Trichloroethane	2500	2590	104	70-125		2500	2490	100		4	20	
Trichloroethene	2500	2500	100	75-125		2500	2390	95		5	20	
Trichlorofluoromethane	2500	3430	137	50-150		2500	2740	110		22	20	*
1,2,3-Trichloropropane	2500	1820	73	70-130		2500	1980	79		8	20	
1,2,3-Trimethylbenzene	2500	2300	92	70-130		2500	2210	88		4	20	
1,2,4-Trimethylbenzene	2500	2410	96	70-130		2500	2300	92		4	20	
1,3,5-Trimethylbenzene	2500	2300	92	70-130		2500	2260	90		2	20	
Vinyl Chloride	2500	2470	99	69-120		2500	2370	95		4	20	
m&p-Xylene	5000	5060	101	80-125		5000	4800	96		5	20	
o-Xylene	2500	2510	100	75-125		2500	2380	95		5	20	
4-Bromofluorobenzene(S)			101	76-127				101				

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VJ24H05B: Laboratory Control Sample (LCS)/Laboratory Control Sample Duplicate (LCSD)

EPA 8260D

Run Time: VJ24H05B.LCS: 08/05/2024 22:41 [VJ24H05B] VJ24H05B.LCSD: 08/05/2024 23:05 [VJ24H05B]

Analyte	LCS Spike Amount µg/kg	LCS Result µg/kg	LCS Rec. %	Rec. Limits %	LCS Qualifier	LCSD Spike Amount µg/kg	LCSD Result µg/kg	LCSD Rec. %	LCSD Qualifier	RPD %	RPD Limits %	RPD Qualifier
Dibromofluoromethane(S)			99	76-126				100				
1,2-Dichloroethane-d4(S)			96	75-120				96				
Toluene-d8(S)			98	80-120				99				

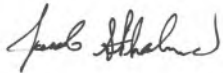
Definitions/ Qualifiers:

- U: The analyte was not detected at or above the Reporting Limit (RL).
*: Value reported is outside QC limits

Exception Summary:

Exceptions have been properly noted on reported results or affected samples have been scheduled for reanalysis when appropriate.

Report Generated By:



By Jacob Sutherland at 2:33 PM, Aug 07, 2024

Client Name: <u>121 Catherine St.</u>				MATRIX (SEE RIGHT CORNER FOR CODE)	# OF CONTAINERS	PARAMETERS										Matrix Code		Deliverables			
Contact Person: <u>Nicole Rockentine</u>						VOCs	PvAs	MI 10 Metals	HOLD SAMPLE	S	Soil	GW	Ground Water								
Project Name/ Number: <u>121 Catherine St.</u>										A	Air	SW	Surface Water								
Email distribution list: <u>nrockentine@ectinc.com</u>										O	Oil	ww	Waste Water								
Quote# <u>ECT50824-121 Catherine St.</u>										P	Wipe	x	Other: Specify								
Purchase Order#				Remarks:																	
Date	Time	Sample #	Client Sample Descriptor																		
8/1/24	1515	1	121-VSR-G6 (10')	S	3	X	X	X													
	1523	2	121-VSR-G1 (10')	S	3	X	X	X													
	1529	3	121-VSR-F5 (10')	S	3	X	X	X													
	1533	4	121-VSR-F4 (10')	S	3	X	X	X													
	1540	5	121-VSR-E7 (10')	S	3	X	X	X													
	1544	6	121-VSR-E4 (10')	S	3	X	X	X													
	1549	7	121-VSR-E2 (10')	S	3	X	X	X													
	1553	8	121-VSR-D1 (10')	S	3	X	X	X													
	1558	9	121-VSR-C5 (10')	S	3	X	X	X													
✓	1605	10	121-VSR-C8 (10')	S	3	X	X	X													
Comments:																					
Sampled/Relinquished By: <u>na Banfill</u>				Date/ Time: <u>08/02/24 14:20</u>				Received By: <u>Kelly [Signature]</u>													
Relinquished By:				Date/ Time:				Received By:													
Relinquished By:				Date/ Time:				Received By Laboratory:													
Turnaround Time ALL RESULTS WILL BE SENT BY THE END OF THE BUSINESS DAY																					
<u>1</u> bus. day <u>2</u> bus. days <u>3</u> bus. days <u>4</u> bus. days <u>5-7</u> bus. days (standard) Other (specify time/date requirement): <u>2-3 bus. days</u> LAB USE ONLY Fibertec project number: <u>A21961</u> Temperature upon receipt at Lab: <u>5.8°C</u>																					
Please see back for terms and conditions																					

Received By Lab

AUG 02 2024

Initials: KW

Received
On Ice



1914 Holloway Drive Holt, MI 48842
Phone: 517 699 0345
Fax: 517 699 0388
email: lab@ibperfec.us

8660 S. MackInaw Trail Cadillac, MI 49601
Phone: 231 775 8368
Fax: 231 775 8584

Chain of Custody #

225419
PAGE 2 of 2

Client Name: 121 Catherine St.														PARAMETERS						Matrix Code				Deliverables										
Contact Person: Nicole Rockentine																				S Soil GW Ground Water				Level 2										
Project Name/ Number: 121 Catherine St																				A Air SW Surface Water				Level 3										
Email distribution list: nrockentine@ectinc.com																				O Oil WW Waste Water				Level 4										
Quote# ECT50824-121 Catherine St.																				P Wipe X Other: Specify				EDD										
Purchase Order#																																		
Date	Time	Sample #	Client Sample Descriptor	MATRIX (SEE RIGHT CORNER FOR CODE)	# OF CONTAINERS	VOCs	PVAs	MI	IO	Metals											HOLD SAMPLE	Remarks:												
8/1/24	1609	11	121-VSR-B3 (10')	S	3	X	X	X																										
	1615	12	121 VSR- A3 (10')	S	3	X	X	X																										
	1619	13	121-VSR-A6 (10')	S	3	X	X	X																										
	1625	14	121-VSR-A8 (10')	S	3	X	X	X																										
↓	1546	15	DUP-1	S	3	X	X	X																										
Comments:																																		
Sampled/Relinquished By: MABanfil				Date/ Time 08/02/24 14:20							Received By: [Signature]																							
Relinquished By:				Date/ Time							Received By:																							
Relinquished By:				Date/ Time							Received By Laboratory:																							
Turnaround Time ALL RESULTS WILL BE SENT BY THE END OF THE BUSINESS DAY																	LAB USE ONLY																	
____1 bus. day ____2 bus. days ____3 bus. days ____4 bus. days																	Fibertec project number: A21961																	
____5-7 bus. days (standard) Other (specify time/date requirement): 2-3 bus. days																	Temperature upon receipt at Lab: 5.8°C																	
Please see back for terms and conditions																																		

Friday, August 2, 2024

Fibertec Project Number: A21782
Project Identification: 121 Catherine St. (240427) /240427
Submittal Date: 07/19/2024

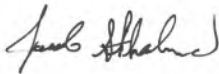
Ms. Nicole Rockentine
Environmental Consulting & Tech., Inc. - Lansing
3125 Sovereign Drive
9C
Lansing, MI 48911

Dear Ms. Rockentine,

Thank you for selecting Fibertec Environmental Services as your analytical laboratory. The samples you submitted have been analyzed in accordance with NELAC standards and the results compiled in the attached report. Any exceptions to NELAC compliance are noted in the report. These results apply only to those samples submitted. Please note TO-15 samples will be disposed of 7 calendar days after the reporting date. All other samples will be disposed of 30 days after the reporting date.

If you have any questions regarding these results or if we may be of further assistance to you, please contact me at (517) 699-0345.

Sincerely,



By Jacob Sutherland at 4:54 PM, Aug 02, 2024

For Robert J. Morelli
Director of Laboratory Operations

Enclosures

1914 Holloway Drive
11766 E. Grand River
8660 S. Mackinaw Trail

Holt, MI 48842
Brighton, MI 48116
Cadillac, MI 49601

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Analytical Laboratory Report
Laboratory Project Number: A21782
Laboratory Sample Number: A21782-001

Order: A21782
Date: 08/02/24

Client Identification:	Environmental Consulting & Tech., Inc. - Lansing	Sample Description:	121-SW-N-1 (4-6')	Chain of Custody:	225421
Client Project Name:	121 Catherine St. (240427)	Sample No:	1	Collect Date:	07/17/24
Client Project No:	240427	Sample Matrix:	Soil/Solid	Collect Time:	08:05
Sample Comments: Soil results have been calculated and reported on a dry weight basis unless otherwise noted.					
Definitions: Q: Qualifier (see definitions at end of report) NA: Not Applicable ‡: Parameter not included in NELAC Scope of Analysis.					

Water (Moisture) Content Dried at 105 ± 5°C						Aliquot ID: A21782-001	Matrix: Soil/Solid				
Method: ASTM D2216-10						Description: 121-SW-N-1 (4-6')					
						Preparation		Analysis			
Parameter(s)		Result	Q	Units	Reporting Limit	Dilution	P. Date	P. Batch	A. Date	A. Batch	Init.
‡ 1. Percent Moisture (Water Content)		15		%	1	1.0	07/24/24	MC240724	07/25/24	MC240724	LJK

Michigan 10 Elements by ICP/MS						Aliquot ID: A21782-001	Matrix: Soil/Solid				
Method: EPA 0200.2/EPA 6020B						Description: 121-SW-N-1 (4-6')					
Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis			
						P. Date	P. Batch	A. Date	A. Batch	Init.	
1. Arsenic	7200		µg/kg	100	20	07/26/24	PT24G26B	07/26/24	T424G26A	JJS	
2. Barium	67000		µg/kg	1000	20	07/26/24	PT24G26B	07/26/24	T424G26A	JJS	
3. Cadmium	200		µg/kg	50	20	07/26/24	PT24G26B	07/26/24	T424G26A	JJS	
4. Chromium	12000		µg/kg	500	20	07/26/24	PT24G26B	07/26/24	T424G26A	JJS	
5. Copper	18000		µg/kg	1000	20	07/26/24	PT24G26B	07/26/24	T424G26A	JJS	
6. Lead	38000		µg/kg	1000	20	07/26/24	PT24G26B	07/26/24	T424G26A	JJS	
7. Selenium	U		µg/kg	200	20	07/26/24	PT24G26B	07/26/24	T424G26A	JJS	
8. Silver	U		µg/kg	100	20	07/26/24	PT24G26B	07/26/24	T424G26A	JJS	
9. Zinc	74000		µg/kg	1000	20	07/26/24	PT24G26B	07/26/24	T424G26A	JJS	

Mercury by CVAAS						Aliquot ID: A21782-001	Matrix: Soil/Solid				
Method: EPA 7471B						Description: 121-SW-N-1 (4-6')					
Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis			
						P. Date	P. Batch	A. Date	A. Batch	Init.	
1. Mercury	180		µg/kg	50	10	07/24/24	PM24G24A	07/24/24	M724G24A	JLH	

Volatile Organic Compounds (VOCs) by GC/MS, 5035						Aliquot ID: A21782-001A	Matrix: Soil/Solid			
Method: EPA 5035A/EPA 8260D						Description: 121-SW-N-1 (4-6')				
Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
1. Acetone	U	V+	µg/kg	1000	1.0	07/30/24	VP24G30A	07/30/24 18:23	VP24G30A	ELC
‡ 2. Acrylonitrile	U		µg/kg	140	1.0	07/30/24	VP24G30A	07/30/24 18:23	VP24G30A	ELC
3. Benzene	U		µg/kg	68	1.0	07/30/24	VP24G30A	07/30/24 18:23	VP24G30A	ELC
4. Bromobenzene	U		µg/kg	100	1.0	07/30/24	VP24G30A	07/30/24 18:23	VP24G30A	ELC
5. Bromochloromethane	U		µg/kg	100	1.0	07/30/24	VP24G30A	07/30/24 18:23	VP24G30A	ELC
6. Bromodichloromethane	U		µg/kg	100	1.0	07/30/24	VP24G30A	07/30/24 18:23	VP24G30A	ELC
7. Bromoform	U		µg/kg	100	1.0	07/30/24	VP24G30A	07/30/24 18:23	VP24G30A	ELC

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Analytical Laboratory Report
Laboratory Project Number: A21782
Laboratory Sample Number: A21782-001

Order: A21782
Date: 08/02/24

Client Identification:	Environmental Consulting & Tech., Inc. - Lansing	Sample Description:	121-SW-N-1 (4-6')	Chain of Custody:	225421
Client Project Name:	121 Catherine St. (240427)	Sample No:	1	Collect Date:	07/17/24
Client Project No:	240427	Sample Matrix:	Soil/Solid	Collect Time:	08:05
Sample Comments: Soil results have been calculated and reported on a dry weight basis unless otherwise noted.					
Definitions: Q: Qualifier (see definitions at end of report) NA: Not Applicable ‡: Parameter not included in NELAC Scope of Analysis.					

Volatile Organic Compounds (VOCs) by GC/MS, 5035
Method: EPA 5035A/EPA 8260D

Aliquot ID: A21782-001A **Matrix: Soil/Solid**
Description: 121-SW-N-1 (4-6')

Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
8. Bromomethane	U		µg/kg	200	1.0	07/30/24	VP24G30A	07/30/24 18:23	VP24G30A	ELC
9. 2-Butanone	U		µg/kg	750	1.0	07/30/24	VP24G30A	07/30/24 18:23	VP24G30A	ELC
10. n-Butylbenzene	U		µg/kg	68	1.0	07/30/24	VP24G30A	07/30/24 18:23	VP24G30A	ELC
11. sec-Butylbenzene	U		µg/kg	68	1.0	07/30/24	VP24G30A	07/30/24 18:23	VP24G30A	ELC
12. tert-Butylbenzene	U		µg/kg	68	1.0	07/30/24	VP24G30A	07/30/24 18:23	VP24G30A	ELC
13. Carbon Disulfide	U		µg/kg	250	1.0	07/30/24	VP24G30A	07/30/24 18:23	VP24G30A	ELC
14. Carbon Tetrachloride	U		µg/kg	68	1.0	07/30/24	VP24G30A	07/30/24 18:23	VP24G30A	ELC
15. Chlorobenzene	U		µg/kg	68	1.0	07/30/24	VP24G30A	07/30/24 18:23	VP24G30A	ELC
16. Chloroethane	U		µg/kg	250	1.0	07/30/24	VP24G30A	07/30/24 18:23	VP24G30A	ELC
17. Chloroform	U		µg/kg	68	1.0	07/30/24	VP24G30A	07/30/24 18:23	VP24G30A	ELC
18. Chloromethane	U		µg/kg	250	1.0	07/30/24	VP24G30A	07/30/24 18:23	VP24G30A	ELC
19. 2-Chlorotoluene	U		µg/kg	68	1.0	07/30/24	VP24G30A	07/30/24 18:23	VP24G30A	ELC
‡ 20. 1,2-Dibromo-3-chloropropane (SIM)	U		µg/kg	250	1.0	07/30/24	VP24G30A	07/30/24 18:23	VP24G30A	ELC
21. Dibromochloromethane	U		µg/kg	100	1.0	07/30/24	VP24G30A	07/30/24 18:23	VP24G30A	ELC
22. Dibromomethane	U		µg/kg	250	1.0	07/30/24	VP24G30A	07/30/24 18:23	VP24G30A	ELC
23. 1,2-Dichlorobenzene	U		µg/kg	100	1.0	07/30/24	VP24G30A	07/30/24 18:23	VP24G30A	ELC
24. 1,3-Dichlorobenzene	U		µg/kg	100	1.0	07/30/24	VP24G30A	07/30/24 18:23	VP24G30A	ELC
25. 1,4-Dichlorobenzene	U		µg/kg	100	1.0	07/30/24	VP24G30A	07/30/24 18:23	VP24G30A	ELC
26. Dichlorodifluoromethane	U		µg/kg	250	1.0	07/30/24	VP24G30A	07/30/24 18:23	VP24G30A	ELC
27. 1,1-Dichloroethane	U		µg/kg	68	1.0	07/30/24	VP24G30A	07/30/24 18:23	VP24G30A	ELC
28. 1,2-Dichloroethane	U		µg/kg	68	1.0	07/30/24	VP24G30A	07/30/24 18:23	VP24G30A	ELC
29. 1,1-Dichloroethene	U		µg/kg	50	1.0	07/30/24	VP24G30A	07/30/24 18:23	VP24G30A	ELC
30. cis-1,2-Dichloroethene	U		µg/kg	50	1.0	07/30/24	VP24G30A	07/30/24 18:23	VP24G30A	ELC
31. trans-1,2-Dichloroethene	U		µg/kg	50	1.0	07/30/24	VP24G30A	07/30/24 18:23	VP24G30A	ELC
32. 1,2-Dichloropropane	U		µg/kg	68	1.0	07/30/24	VP24G30A	07/30/24 18:23	VP24G30A	ELC
33. cis-1,3-Dichloropropene	U		µg/kg	68	1.0	07/30/24	VP24G30A	07/30/24 18:23	VP24G30A	ELC
34. trans-1,3-Dichloropropene	U		µg/kg	50	1.0	07/30/24	VP24G30A	07/30/24 18:23	VP24G30A	ELC
35. Ethylbenzene	U		µg/kg	68	1.0	07/30/24	VP24G30A	07/30/24 18:23	VP24G30A	ELC
36. Ethylene Dibromide	U		µg/kg	50	1.0	07/30/24	VP24G30A	07/30/24 18:23	VP24G30A	ELC
37. 2-Hexanone	U		µg/kg	2500	1.0	07/30/24	VP24G30A	07/30/24 18:23	VP24G30A	ELC
38. Isopropylbenzene	U		µg/kg	250	1.0	07/30/24	VP24G30A	07/30/24 18:23	VP24G30A	ELC
39. 4-Methyl-2-pentanone	U		µg/kg	2500	1.0	07/30/24	VP24G30A	07/30/24 18:23	VP24G30A	ELC
40. Methylene Chloride	U		µg/kg	100	1.0	07/30/24	VP24G30A	07/30/24 18:23	VP24G30A	ELC
‡ 41. 2-Methylnaphthalene	U	V+	µg/kg	330	1.0	07/30/24	VP24G30A	07/30/24 18:23	VP24G30A	ELC
42. MTBE	U		µg/kg	250	1.0	07/30/24	VP24G30A	07/30/24 18:23	VP24G30A	ELC
43. Naphthalene	U		µg/kg	330	1.0	07/30/24	VP24G30A	07/30/24 18:23	VP24G30A	ELC

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Analytical Laboratory Report
Laboratory Project Number: A21782
Laboratory Sample Number: A21782-001

Order: A21782
Date: 08/02/24

Client Identification:	Environmental Consulting & Tech., Inc. - Lansing	Sample Description:	121-SW-N-1 (4-6')	Chain of Custody:	225421
Client Project Name:	121 Catherine St. (240427)	Sample No:	1	Collect Date:	07/17/24
Client Project No:	240427	Sample Matrix:	Soil/Solid	Collect Time:	08:05
Sample Comments: Soil results have been calculated and reported on a dry weight basis unless otherwise noted.					
Definitions: Q: Qualifier (see definitions at end of report) NA: Not Applicable ‡: Parameter not included in NELAC Scope of Analysis.					

Volatile Organic Compounds (VOCs) by GC/MS, 5035
Method: EPA 5035A/EPA 8260D

Aliquot ID: A21782-001A **Matrix: Soil/Solid**
Description: 121-SW-N-1 (4-6')

Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
44. n-Propylbenzene	U		µg/kg	100	1.0	07/30/24	VP24G30A	07/30/24 18:23	VP24G30A	ELC
45. Styrene	U		µg/kg	50	1.0	07/30/24	VP24G30A	07/30/24 18:23	VP24G30A	ELC
46. 1,1,1,2-Tetrachloroethane	U		µg/kg	100	1.0	07/30/24	VP24G30A	07/30/24 18:23	VP24G30A	ELC
47. 1,1,2,2-Tetrachloroethane	U		µg/kg	68	1.0	07/30/24	VP24G30A	07/30/24 18:23	VP24G30A	ELC
48. Tetrachloroethene	U		µg/kg	50	1.0	07/30/24	VP24G30A	07/30/24 18:23	VP24G30A	ELC
49. Toluene	U		µg/kg	68	1.0	07/30/24	VP24G30A	07/30/24 18:23	VP24G30A	ELC
50. 1,2,4-Trichlorobenzene	U		µg/kg	250	1.0	07/30/24	VP24G30A	07/30/24 18:23	VP24G30A	ELC
51. 1,1,1-Trichloroethane	U		µg/kg	68	1.0	07/30/24	VP24G30A	07/30/24 18:23	VP24G30A	ELC
52. 1,1,2-Trichloroethane	U		µg/kg	68	1.0	07/30/24	VP24G30A	07/30/24 18:23	VP24G30A	ELC
53. Trichloroethene	U		µg/kg	50	1.0	07/30/24	VP24G30A	07/30/24 18:23	VP24G30A	ELC
54. Trichlorofluoromethane	U		µg/kg	100	1.0	07/30/24	VP24G30A	07/30/24 18:23	VP24G30A	ELC
55. 1,2,3-Trichloropropane	U		µg/kg	140	1.0	07/30/24	VP24G30A	07/30/24 18:23	VP24G30A	ELC
‡ 56. 1,2,3-Trimethylbenzene	U		µg/kg	100	1.0	07/30/24	VP24G30A	07/30/24 18:23	VP24G30A	ELC
57. 1,2,4-Trimethylbenzene	U		µg/kg	100	1.0	07/30/24	VP24G30A	07/30/24 18:23	VP24G30A	ELC
58. 1,3,5-Trimethylbenzene	U		µg/kg	100	1.0	07/30/24	VP24G30A	07/30/24 18:23	VP24G30A	ELC
59. Vinyl Chloride	U		µg/kg	40	1.0	07/30/24	VP24G30A	07/30/24 18:23	VP24G30A	ELC
60. m&p-Xylene	U		µg/kg	140	1.0	07/30/24	VP24G30A	07/30/24 18:23	VP24G30A	ELC
61. o-Xylene	U		µg/kg	68	1.0	07/30/24	VP24G30A	07/30/24 18:23	VP24G30A	ELC
‡ 62. Xylenes	U		µg/kg	210	1.0	07/30/24	VP24G30A	07/30/24 18:23	VP24G30A	ELC

Surrogate Summary

			Control Limits	Instrument	Batch	Run Time	Column	Inst. Method
4-Bromofluorobenzene(S)	103	%	76-127	VP	VP24G30A	7/30/2024 18:23	1	VPMET
Dibromofluoromethane(S)	96	%	76-126	VP	VP24G30A	7/30/2024 18:23	1	VPMET
1,2-Dichloroethane-d4(S)	101	%	75-120	VP	VP24G30A	7/30/2024 18:23	1	VPMET
Toluene-d8(S)	99	%	80-120	VP	VP24G30A	7/30/2024 18:23	1	VPMET

Polynuclear Aromatic Hydrocarbons (PNAs)
Method: EPA 3546/EPA 8270E

Aliquot ID: A21782-001 **Matrix: Soil/Solid**
Description: 121-SW-N-1 (4-6')

Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
1. Acenaphthene (SIM)	U		µg/kg	330	1.0	07/23/24	PS24G23C	07/23/24 19:50	S524G23A	WTA
2. Acenaphthylene (SIM)	U		µg/kg	330	1.0	07/23/24	PS24G23C	07/23/24 19:50	S524G23A	WTA
3. Anthracene (SIM)	U		µg/kg	330	1.0	07/23/24	PS24G23C	07/23/24 19:50	S524G23A	WTA
4. Benzo(a)anthracene (SIM)	U		µg/kg	330	1.0	07/23/24	PS24G23C	07/23/24 19:50	S524G23A	WTA
5. Benzo(a)pyrene (SIM)	430		µg/kg	330	1.0	07/23/24	PS24G23C	07/23/24 19:50	S524G23A	WTA
6. Benzo(b)fluoranthene (SIM)	640		µg/kg	330	1.0	07/23/24	PS24G23C	07/23/24 19:50	S524G23A	WTA

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T: (231) 775-8368

F: (517) 699-0388
F: (810) 220-3311
F: (231) 775-8584

Analytical Laboratory Report
Laboratory Project Number: A21782
Laboratory Sample Number: A21782-001

Order: A21782
Date: 08/02/24

Client Identification:	Environmental Consulting & Tech., Inc. - Lansing	Sample Description:	121-SW-N-1 (4-6')	Chain of Custody:	225421
Client Project Name:	121 Catherine St. (240427)	Sample No:	1	Collect Date:	07/17/24
Client Project No:	240427	Sample Matrix:	Soil/Solid	Collect Time:	08:05
Sample Comments: Soil results have been calculated and reported on a dry weight basis unless otherwise noted.					
Definitions: Q: Qualifier (see definitions at end of report) NA: Not Applicable ‡: Parameter not included in NELAC Scope of Analysis.					

Polynuclear Aromatic Hydrocarbons (PNAs) Aliquot ID: **A21782-001** Matrix: **Soil/Solid**
Method: **EPA 3546/EPA 8270E** Description: **121-SW-N-1 (4-6')**

Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
7. Benzo(ghi)perylene (SIM)	U		µg/kg	330	1.0	07/23/24	PS24G23C	07/23/24 19:50	S524G23A	WTA
8. Benzo(k)fluoranthene (SIM)	U		µg/kg	330	1.0	07/23/24	PS24G23C	07/23/24 19:50	S524G23A	WTA
9. Chrysene (SIM)	380		µg/kg	330	1.0	07/23/24	PS24G23C	07/23/24 19:50	S524G23A	WTA
10. Dibenzo(a,h)anthracene (SIM)	U		µg/kg	330	1.0	07/23/24	PS24G23C	07/23/24 19:50	S524G23A	WTA
11. Fluoranthene (SIM)	610		µg/kg	330	1.0	07/23/24	PS24G23C	07/23/24 19:50	S524G23A	WTA
12. Fluorene (SIM)	U		µg/kg	330	1.0	07/23/24	PS24G23C	07/23/24 19:50	S524G23A	WTA
13. Indeno(1,2,3-cd)pyrene (SIM)	U		µg/kg	330	1.0	07/23/24	PS24G23C	07/23/24 19:50	S524G23A	WTA
14. 2-Methylnaphthalene (SIM)	U		µg/kg	330	1.0	07/23/24	PS24G23C	07/23/24 19:50	S524G23A	WTA
15. Naphthalene (SIM)	U		µg/kg	330	1.0	07/23/24	PS24G23C	07/23/24 19:50	S524G23A	WTA
16. Phenanthrene (SIM)	U		µg/kg	330	1.0	07/23/24	PS24G23C	07/23/24 19:50	S524G23A	WTA
17. Pyrene (SIM)	430		µg/kg	330	1.0	07/23/24	PS24G23C	07/23/24 19:50	S524G23A	WTA

Surrogate Summary			Control Limits	Instrument	Batch	Run Time	Column	Inst. Method
2-Fluorobiphenyl(S)	58	%	49-115	S5	S524G23A	7/23/2024 19:50	1	S5SIM
1-Fluoronaphthalene(S)	55	%	46-114	S5	S524G23A	7/23/2024 19:50	1	S5SIM
4-Terphenyl-d14(S)	95	%	48-117	S5	S524G23A	7/23/2024 19:50	1	S5SIM

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T: (231) 775-8368

F: (517) 699-0388
F: (810) 220-3311
F: (231) 775-8584

Analytical Laboratory Report
Laboratory Project Number: A21782
Laboratory Sample Number: A21782-002

Order: A21782
Date: 08/02/24

Client Identification:	Environmental Consulting & Tech., Inc. - Lansing	Sample Description:	121-SW-N-2 (4-6')	Chain of Custody:	225421
Client Project Name:	121 Catherine St. (240427)	Sample No:	2	Collect Date:	07/17/24
Client Project No:	240427	Sample Matrix:	Soil/Solid	Collect Time:	08:33
Sample Comments: Soil results have been calculated and reported on a dry weight basis unless otherwise noted.					
Definitions: Q: Qualifier (see definitions at end of report) NA: Not Applicable ‡: Parameter not included in NELAC Scope of Analysis.					

Water (Moisture) Content Dried at 105 ± 5°C						Aliquot ID: A21782-002		Matrix: Soil/Solid			
Method: ASTM D2216-10						Description: 121-SW-N-2 (4-6')					
						Preparation		Analysis			
Parameter(s)		Result	Q	Units	Reporting Limit	Dilution	P. Date	P. Batch	A. Date	A. Batch	Init.
‡ 1. Percent Moisture (Water Content)		16		%	1	1.0	07/24/24	MC240724	07/25/24	MC240724	LJK

Michigan 10 Elements by ICP/MS					Aliquot ID: A21782-002	Matrix: Soil/Solid				
Method: EPA 0200.2/EPA 6020B					Description: 121-SW-N-2 (4-6')					
Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
1. Arsenic	40000		µg/kg	100	20	07/26/24	PT24G26B	07/26/24	T424G26A	JJS
2. Barium	110000		µg/kg	1000	20	07/26/24	PT24G26B	07/26/24	T424G26A	JJS
3. Cadmium	480		µg/kg	50	20	07/26/24	PT24G26B	07/26/24	T424G26A	JJS
4. Chromium	25000		µg/kg	500	20	07/26/24	PT24G26B	07/26/24	T424G26A	JJS
5. Copper	58000		µg/kg	1000	20	07/26/24	PT24G26B	07/26/24	T424G26A	JJS
6. Lead	30000		µg/kg	1000	20	07/26/24	PT24G26B	07/26/24	T424G26A	JJS
7. Selenium	740		µg/kg	200	20	07/26/24	PT24G26B	07/26/24	T424G26A	JJS
8. Silver	U		µg/kg	100	20	07/26/24	PT24G26B	07/26/24	T424G26A	JJS
9. Zinc	150000		µg/kg	1000	20	07/26/24	PT24G26B	07/26/24	T424G26A	JJS

Mercury by CVAAS						Aliquot ID: A21782-002	Matrix: Soil/Solid				
Method: EPA 7471B						Description: 121-SW-N-2 (4-6')					
Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis			
						P. Date	P. Batch	A. Date	A. Batch	Init.	
1. Mercury	76		µg/kg	50	10	07/24/24	PM724G24A	07/24/24	M724G24A	JLH	

Volatile Organic Compounds (VOCs) by GC/MS, 5035						Aliquot ID: A21782-002A	Matrix: Soil/Solid			
Method: EPA 5035A/EPA 8260D						Description: 121-SW-N-2 (4-6')				
Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
1. Acetone	U	V+	µg/kg	1000	1.0	07/30/24	VP24G30A	07/30/24 18:49	VP24G30A	ELC
‡ 2. Acrylonitrile	U		µg/kg	140	1.0	07/30/24	VP24G30A	07/30/24 18:49	VP24G30A	ELC
3. Benzene	U		µg/kg	70	1.0	07/30/24	VP24G30A	07/30/24 18:49	VP24G30A	ELC
4. Bromobenzene	U		µg/kg	100	1.0	07/30/24	VP24G30A	07/30/24 18:49	VP24G30A	ELC
5. Bromochloromethane	U		µg/kg	100	1.0	07/30/24	VP24G30A	07/30/24 18:49	VP24G30A	ELC
6. Bromodichloromethane	U		µg/kg	100	1.0	07/30/24	VP24G30A	07/30/24 18:49	VP24G30A	ELC
7. Bromoform	U		µg/kg	100	1.0	07/30/24	VP24G30A	07/30/24 18:49	VP24G30A	ELC

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T: (810) 220-3300
T: (231) 775-8368

F: (517) 699-0388
F: (810) 220-3311
F: (231) 775-8584

Analytical Laboratory Report
Laboratory Project Number: A21782
Laboratory Sample Number: A21782-002

Order: A21782
Date: 08/02/24

Client Identification:	Environmental Consulting & Tech., Inc. - Lansing	Sample Description:	121-SW-N-2 (4-6')	Chain of Custody:	225421
Client Project Name:	121 Catherine St. (240427)	Sample No:	2	Collect Date:	07/17/24
Client Project No:	240427	Sample Matrix:	Soil/Solid	Collect Time:	08:33
Sample Comments: Soil results have been calculated and reported on a dry weight basis unless otherwise noted.					
Definitions: Q: Qualifier (see definitions at end of report) NA: Not Applicable ‡: Parameter not included in NELAC Scope of Analysis.					

Volatile Organic Compounds (VOCs) by GC/MS, 5035
Method: EPA 5035A/EPA 8260D

Aliquot ID: A21782-002A **Matrix: Soil/Solid**
Description: 121-SW-N-2 (4-6')

Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
8. Bromomethane	U		µg/kg	200	1.0	07/30/24	VP24G30A	07/30/24 18:49	VP24G30A	ELC
9. 2-Butanone	U		µg/kg	750	1.0	07/30/24	VP24G30A	07/30/24 18:49	VP24G30A	ELC
10. n-Butylbenzene	U		µg/kg	70	1.0	07/30/24	VP24G30A	07/30/24 18:49	VP24G30A	ELC
11. sec-Butylbenzene	U		µg/kg	70	1.0	07/30/24	VP24G30A	07/30/24 18:49	VP24G30A	ELC
12. tert-Butylbenzene	U		µg/kg	70	1.0	07/30/24	VP24G30A	07/30/24 18:49	VP24G30A	ELC
13. Carbon Disulfide	U		µg/kg	250	1.0	07/30/24	VP24G30A	07/30/24 18:49	VP24G30A	ELC
14. Carbon Tetrachloride	U		µg/kg	70	1.0	07/30/24	VP24G30A	07/30/24 18:49	VP24G30A	ELC
15. Chlorobenzene	U		µg/kg	70	1.0	07/30/24	VP24G30A	07/30/24 18:49	VP24G30A	ELC
16. Chloroethane	U		µg/kg	250	1.0	07/30/24	VP24G30A	07/30/24 18:49	VP24G30A	ELC
17. Chloroform	U		µg/kg	70	1.0	07/30/24	VP24G30A	07/30/24 18:49	VP24G30A	ELC
18. Chloromethane	U		µg/kg	250	1.0	07/30/24	VP24G30A	07/30/24 18:49	VP24G30A	ELC
19. 2-Chlorotoluene	U		µg/kg	70	1.0	07/30/24	VP24G30A	07/30/24 18:49	VP24G30A	ELC
‡ 20. 1,2-Dibromo-3-chloropropane (SIM)	U		µg/kg	250	1.0	07/30/24	VP24G30A	07/30/24 18:49	VP24G30A	ELC
21. Dibromochloromethane	U		µg/kg	100	1.0	07/30/24	VP24G30A	07/30/24 18:49	VP24G30A	ELC
22. Dibromomethane	U		µg/kg	250	1.0	07/30/24	VP24G30A	07/30/24 18:49	VP24G30A	ELC
23. 1,2-Dichlorobenzene	U		µg/kg	100	1.0	07/30/24	VP24G30A	07/30/24 18:49	VP24G30A	ELC
24. 1,3-Dichlorobenzene	U		µg/kg	100	1.0	07/30/24	VP24G30A	07/30/24 18:49	VP24G30A	ELC
25. 1,4-Dichlorobenzene	U		µg/kg	100	1.0	07/30/24	VP24G30A	07/30/24 18:49	VP24G30A	ELC
26. Dichlorodifluoromethane	U		µg/kg	250	1.0	07/30/24	VP24G30A	07/30/24 18:49	VP24G30A	ELC
27. 1,1-Dichloroethane	U		µg/kg	70	1.0	07/30/24	VP24G30A	07/30/24 18:49	VP24G30A	ELC
28. 1,2-Dichloroethane	U		µg/kg	70	1.0	07/30/24	VP24G30A	07/30/24 18:49	VP24G30A	ELC
29. 1,1-Dichloroethene	U		µg/kg	50	1.0	07/30/24	VP24G30A	07/30/24 18:49	VP24G30A	ELC
30. cis-1,2-Dichloroethene	U		µg/kg	50	1.0	07/30/24	VP24G30A	07/30/24 18:49	VP24G30A	ELC
31. trans-1,2-Dichloroethene	U		µg/kg	50	1.0	07/30/24	VP24G30A	07/30/24 18:49	VP24G30A	ELC
32. 1,2-Dichloropropane	U		µg/kg	70	1.0	07/30/24	VP24G30A	07/30/24 18:49	VP24G30A	ELC
33. cis-1,3-Dichloropropene	U		µg/kg	70	1.0	07/30/24	VP24G30A	07/30/24 18:49	VP24G30A	ELC
34. trans-1,3-Dichloropropene	U		µg/kg	50	1.0	07/30/24	VP24G30A	07/30/24 18:49	VP24G30A	ELC
35. Ethylbenzene	U		µg/kg	70	1.0	07/30/24	VP24G30A	07/30/24 18:49	VP24G30A	ELC
36. Ethylene Dibromide	U		µg/kg	50	1.0	07/30/24	VP24G30A	07/30/24 18:49	VP24G30A	ELC
37. 2-Hexanone	U		µg/kg	2500	1.0	07/30/24	VP24G30A	07/30/24 18:49	VP24G30A	ELC
38. Isopropylbenzene	U		µg/kg	250	1.0	07/30/24	VP24G30A	07/30/24 18:49	VP24G30A	ELC
39. 4-Methyl-2-pentanone	U		µg/kg	2500	1.0	07/30/24	VP24G30A	07/30/24 18:49	VP24G30A	ELC
40. Methylene Chloride	U		µg/kg	100	1.0	07/30/24	VP24G30A	07/30/24 18:49	VP24G30A	ELC
‡ 41. 2-Methylnaphthalene	U	V+	µg/kg	330	1.0	07/30/24	VP24G30A	07/30/24 18:49	VP24G30A	ELC
42. MTBE	U		µg/kg	250	1.0	07/30/24	VP24G30A	07/30/24 18:49	VP24G30A	ELC
43. Naphthalene	U		µg/kg	330	1.0	07/30/24	VP24G30A	07/30/24 18:49	VP24G30A	ELC

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T: (231) 775-8368

F: (517) 699-0388
F: (810) 220-3311
F: (231) 775-8584

Analytical Laboratory Report
Laboratory Project Number: A21782
Laboratory Sample Number: A21782-002

Order: A21782
Date: 08/02/24

Client Identification:	Environmental Consulting & Tech., Inc. - Lansing	Sample Description:	121-SW-N-2 (4-6')	Chain of Custody:	225421
Client Project Name:	121 Catherine St. (240427)	Sample No:	2	Collect Date:	07/17/24
Client Project No:	240427	Sample Matrix:	Soil/Solid	Collect Time:	08:33
Sample Comments: Soil results have been calculated and reported on a dry weight basis unless otherwise noted.					
Definitions: Q: Qualifier (see definitions at end of report) NA: Not Applicable ‡: Parameter not included in NELAC Scope of Analysis.					

Volatile Organic Compounds (VOCs) by GC/MS, 5035
Method: EPA 5035A/EPA 8260D

Aliquot ID: A21782-002A **Matrix: Soil/Solid**
Description: 121-SW-N-2 (4-6')

Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
44. n-Propylbenzene	U		µg/kg	100	1.0	07/30/24	VP24G30A	07/30/24 18:49	VP24G30A	ELC
45. Styrene	U		µg/kg	50	1.0	07/30/24	VP24G30A	07/30/24 18:49	VP24G30A	ELC
46. 1,1,1,2-Tetrachloroethane	U		µg/kg	100	1.0	07/30/24	VP24G30A	07/30/24 18:49	VP24G30A	ELC
47. 1,1,2,2-Tetrachloroethane	U		µg/kg	70	1.0	07/30/24	VP24G30A	07/30/24 18:49	VP24G30A	ELC
48. Tetrachloroethene	U		µg/kg	50	1.0	07/30/24	VP24G30A	07/30/24 18:49	VP24G30A	ELC
49. Toluene	U		µg/kg	70	1.0	07/30/24	VP24G30A	07/30/24 18:49	VP24G30A	ELC
50. 1,2,4-Trichlorobenzene	U		µg/kg	250	1.0	07/30/24	VP24G30A	07/30/24 18:49	VP24G30A	ELC
51. 1,1,1-Trichloroethane	U		µg/kg	70	1.0	07/30/24	VP24G30A	07/30/24 18:49	VP24G30A	ELC
52. 1,1,2-Trichloroethane	U		µg/kg	70	1.0	07/30/24	VP24G30A	07/30/24 18:49	VP24G30A	ELC
53. Trichloroethene	U		µg/kg	50	1.0	07/30/24	VP24G30A	07/30/24 18:49	VP24G30A	ELC
54. Trichlorofluoromethane	U		µg/kg	100	1.0	07/30/24	VP24G30A	07/30/24 18:49	VP24G30A	ELC
55. 1,2,3-Trichloropropane	U		µg/kg	140	1.0	07/30/24	VP24G30A	07/30/24 18:49	VP24G30A	ELC
‡ 56. 1,2,3-Trimethylbenzene	U		µg/kg	100	1.0	07/30/24	VP24G30A	07/30/24 18:49	VP24G30A	ELC
57. 1,2,4-Trimethylbenzene	U		µg/kg	100	1.0	07/30/24	VP24G30A	07/30/24 18:49	VP24G30A	ELC
58. 1,3,5-Trimethylbenzene	U		µg/kg	100	1.0	07/30/24	VP24G30A	07/30/24 18:49	VP24G30A	ELC
59. Vinyl Chloride	U		µg/kg	40	1.0	07/30/24	VP24G30A	07/30/24 18:49	VP24G30A	ELC
60. m&p-Xylene	U		µg/kg	140	1.0	07/30/24	VP24G30A	07/30/24 18:49	VP24G30A	ELC
61. o-Xylene	U		µg/kg	70	1.0	07/30/24	VP24G30A	07/30/24 18:49	VP24G30A	ELC
‡ 62. Xylenes	U		µg/kg	210	1.0	07/30/24	VP24G30A	07/30/24 18:49	VP24G30A	ELC

Surrogate Summary

			Control Limits	Instrument	Batch	Run Time	Column	Inst. Method
4-Bromofluorobenzene(S)	101	%	76-127	VP	VP24G30A	7/30/2024 18:49	1	VPMET
Dibromofluoromethane(S)	96	%	76-126	VP	VP24G30A	7/30/2024 18:49	1	VPMET
1,2-Dichloroethane-d4(S)	102	%	75-120	VP	VP24G30A	7/30/2024 18:49	1	VPMET
Toluene-d8(S)	99	%	80-120	VP	VP24G30A	7/30/2024 18:49	1	VPMET

Polynuclear Aromatic Hydrocarbons (PNAs)
Method: EPA 3546/EPA 8270E

Aliquot ID: A21782-002 **Matrix: Soil/Solid**
Description: 121-SW-N-2 (4-6')

Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
1. Acenaphthene (SIM)	U		µg/kg	330	1.0	07/23/24	PS24G23C	07/23/24 20:24	S524G23A	WTA
2. Acenaphthylene (SIM)	U		µg/kg	330	1.0	07/23/24	PS24G23C	07/23/24 20:24	S524G23A	WTA
3. Anthracene (SIM)	U		µg/kg	330	1.0	07/23/24	PS24G23C	07/23/24 20:24	S524G23A	WTA
4. Benzo(a)anthracene (SIM)	U		µg/kg	330	1.0	07/23/24	PS24G23C	07/23/24 20:24	S524G23A	WTA
5. Benzo(a)pyrene (SIM)	U		µg/kg	330	1.0	07/23/24	PS24G23C	07/23/24 20:24	S524G23A	WTA
6. Benzo(b)fluoranthene (SIM)	U		µg/kg	330	1.0	07/23/24	PS24G23C	07/23/24 20:24	S524G23A	WTA

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F: (810) 220-3311
F: (231) 775-8584

Analytical Laboratory Report
Laboratory Project Number: A21782
Laboratory Sample Number: A21782-002

Order: A21782
Date: 08/02/24

Client Identification:	Environmental Consulting & Tech., Inc. - Lansing	Sample Description:	121-SW-N-2 (4-6')	Chain of Custody:	225421
Client Project Name:	121 Catherine St. (240427)	Sample No:	2	Collect Date:	07/17/24
Client Project No:	240427	Sample Matrix:	Soil/Solid	Collect Time:	08:33
Sample Comments: Soil results have been calculated and reported on a dry weight basis unless otherwise noted.					
Definitions: Q: Qualifier (see definitions at end of report) NA: Not Applicable ‡: Parameter not included in NELAC Scope of Analysis.					

Polynuclear Aromatic Hydrocarbons (PNAs) Aliquot ID: **A21782-002** Matrix: **Soil/Solid**
Method: **EPA 3546/EPA 8270E** Description: **121-SW-N-2 (4-6')**

Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
7. Benzo(ghi)perylene (SIM)	U		µg/kg	330	1.0	07/23/24	PS24G23C	07/23/24 20:24	S524G23A	WTA
8. Benzo(k)fluoranthene (SIM)	U		µg/kg	330	1.0	07/23/24	PS24G23C	07/23/24 20:24	S524G23A	WTA
9. Chrysene (SIM)	U		µg/kg	330	1.0	07/23/24	PS24G23C	07/23/24 20:24	S524G23A	WTA
10. Dibenzo(a,h)anthracene (SIM)	U		µg/kg	330	1.0	07/23/24	PS24G23C	07/23/24 20:24	S524G23A	WTA
11. Fluoranthene (SIM)	U		µg/kg	330	1.0	07/23/24	PS24G23C	07/23/24 20:24	S524G23A	WTA
12. Fluorene (SIM)	U		µg/kg	330	1.0	07/23/24	PS24G23C	07/23/24 20:24	S524G23A	WTA
13. Indeno(1,2,3-cd)pyrene (SIM)	U		µg/kg	330	1.0	07/23/24	PS24G23C	07/23/24 20:24	S524G23A	WTA
14. 2-Methylnaphthalene (SIM)	U		µg/kg	330	1.0	07/23/24	PS24G23C	07/23/24 20:24	S524G23A	WTA
15. Naphthalene (SIM)	U		µg/kg	330	1.0	07/23/24	PS24G23C	07/23/24 20:24	S524G23A	WTA
16. Phenanthrene (SIM)	U		µg/kg	330	1.0	07/23/24	PS24G23C	07/23/24 20:24	S524G23A	WTA
17. Pyrene (SIM)	U		µg/kg	330	1.0	07/23/24	PS24G23C	07/23/24 20:24	S524G23A	WTA

Surrogate Summary			Control Limits	Instrument	Batch	Run Time	Column	Inst. Method
2-Fluorobiphenyl(S)	54	%	49-115	S5	S524G23A	7/23/2024 20:24	1	S5SIM
1-Fluoronaphthalene(S)	53	%	46-114	S5	S524G23A	7/23/2024 20:24	1	S5SIM
4-Terphenyl-d14(S)	97	%	48-117	S5	S524G23A	7/23/2024 20:24	1	S5SIM

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T: (231) 775-8368

F: (517) 699-0388
F: (810) 220-3311
F: (231) 775-8584

Analytical Laboratory Report
Laboratory Project Number: A21782
Laboratory Sample Number: A21782-003

Order: A21782
Date: 08/02/24

Client Identification:	Environmental Consulting & Tech., Inc. - Lansing	Sample Description:	121-SW-N-3 (4-6')	Chain of Custody:	225421
Client Project Name:	121 Catherine St. (240427)	Sample No:	3	Collect Date:	07/17/24
Client Project No:	240427	Sample Matrix:	Soil/Solid	Collect Time:	09:34
Sample Comments: Soil results have been calculated and reported on a dry weight basis unless otherwise noted.					
Definitions: Q: Qualifier (see definitions at end of report) NA: Not Applicable ‡: Parameter not included in NELAC Scope of Analysis.					

Water (Moisture) Content Dried at 105 ± 5°C						Aliquot ID: A21782-003	Matrix: Soil/Solid				
Method: ASTM D2216-10						Description: 121-SW-N-3 (4-6')					
						Preparation		Analysis			
Parameter(s)		Result	Q	Units	Reporting Limit	Dilution	P. Date	P. Batch	A. Date	A. Batch	Init.
‡ 1. Percent Moisture (Water Content)		15		%	1	1.0	07/24/24	MC240724	07/25/24	MC240724	LJK

Michigan 10 Elements by ICP/MS					Aliquot ID: A21782-003	Matrix: Soil/Solid				
Method: EPA 0200.2/EPA 6020B					Description: 121-SW-N-3 (4-6')					
Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
1. Arsenic	40000		µg/kg	100	20	07/26/24	PT24G26B	07/26/24	T424G26A	JJS
2. Barium	86000		µg/kg	1000	20	07/26/24	PT24G26B	07/26/24	T424G26A	JJS
3. Cadmium	330		µg/kg	50	20	07/26/24	PT24G26B	07/26/24	T424G26A	JJS
4. Chromium	25000		µg/kg	500	20	07/26/24	PT24G26B	07/26/24	T424G26A	JJS
5. Copper	53000		µg/kg	1000	20	07/26/24	PT24G26B	07/26/24	T424G26A	JJS
6. Lead	40000		µg/kg	1000	20	07/26/24	PT24G26B	07/26/24	T424G26A	JJS
7. Selenium	470		µg/kg	200	20	07/26/24	PT24G26B	07/26/24	T424G26A	JJS
8. Silver	U		µg/kg	100	20	07/26/24	PT24G26B	07/26/24	T424G26A	JJS
9. Zinc	180000		µg/kg	1000	20	07/26/24	PT24G26B	07/26/24	T424G26A	JJS

Mercury by CVAAS						Aliquot ID: A21782-003	Matrix: Soil/Solid				
Method: EPA 7471B						Description: 121-SW-N-3 (4-6')					
Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis			
						P. Date	P. Batch	A. Date	A. Batch	Init.	
1. Mercury	80		µg/kg	50	10	07/24/24	PM24G24A	07/24/24	M724G24A	JLH	

Volatile Organic Compounds (VOCs) by GC/MS, 5035						Aliquot ID: A21782-003A	Matrix: Soil/Solid			
Method: EPA 5035A/EPA 8260D						Description: 121-SW-N-3 (4-6')				
Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
1. Acetone	U	V+	µg/kg	1000	1.0	07/30/24	VP24G30A	07/30/24 19:16	VP24G30A	ELC
‡ 2. Acrylonitrile	U		µg/kg	130	1.0	07/30/24	VP24G30A	07/30/24 19:16	VP24G30A	ELC
3. Benzene	U		µg/kg	66	1.0	07/30/24	VP24G30A	07/30/24 19:16	VP24G30A	ELC
4. Bromobenzene	U		µg/kg	100	1.0	07/30/24	VP24G30A	07/30/24 19:16	VP24G30A	ELC
5. Bromochloromethane	U		µg/kg	100	1.0	07/30/24	VP24G30A	07/30/24 19:16	VP24G30A	ELC
6. Bromodichloromethane	U		µg/kg	100	1.0	07/30/24	VP24G30A	07/30/24 19:16	VP24G30A	ELC
7. Bromoform	U		µg/kg	100	1.0	07/30/24	VP24G30A	07/30/24 19:16	VP24G30A	ELC

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T: (810) 220-3300
T: (231) 775-8368

F: (517) 699-0388
F: (810) 220-3311
F: (231) 775-8584

Analytical Laboratory Report
Laboratory Project Number: A21782
Laboratory Sample Number: A21782-003

Order: A21782
Date: 08/02/24

Client Identification:	Environmental Consulting & Tech., Inc. - Lansing	Sample Description:	121-SW-N-3 (4-6')	Chain of Custody:	225421
Client Project Name:	121 Catherine St. (240427)	Sample No:	3	Collect Date:	07/17/24
Client Project No:	240427	Sample Matrix:	Soil/Solid	Collect Time:	09:34
Sample Comments: Soil results have been calculated and reported on a dry weight basis unless otherwise noted.					
Definitions: Q: Qualifier (see definitions at end of report) NA: Not Applicable ‡: Parameter not included in NELAC Scope of Analysis.					

Volatile Organic Compounds (VOCs) by GC/MS, 5035
Method: EPA 5035A/EPA 8260D

Aliquot ID: A21782-003A **Matrix: Soil/Solid**
Description: 121-SW-N-3 (4-6')

Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
8. Bromomethane	U		µg/kg	200	1.0	07/30/24	VP24G30A	07/30/24 19:16	VP24G30A	ELC
9. 2-Butanone	U		µg/kg	750	1.0	07/30/24	VP24G30A	07/30/24 19:16	VP24G30A	ELC
10. n-Butylbenzene	U		µg/kg	66	1.0	07/30/24	VP24G30A	07/30/24 19:16	VP24G30A	ELC
11. sec-Butylbenzene	U		µg/kg	66	1.0	07/30/24	VP24G30A	07/30/24 19:16	VP24G30A	ELC
12. tert-Butylbenzene	U		µg/kg	66	1.0	07/30/24	VP24G30A	07/30/24 19:16	VP24G30A	ELC
13. Carbon Disulfide	U		µg/kg	250	1.0	07/30/24	VP24G30A	07/30/24 19:16	VP24G30A	ELC
14. Carbon Tetrachloride	U		µg/kg	66	1.0	07/30/24	VP24G30A	07/30/24 19:16	VP24G30A	ELC
15. Chlorobenzene	U		µg/kg	66	1.0	07/30/24	VP24G30A	07/30/24 19:16	VP24G30A	ELC
16. Chloroethane	U		µg/kg	250	1.0	07/30/24	VP24G30A	07/30/24 19:16	VP24G30A	ELC
17. Chloroform	U		µg/kg	66	1.0	07/30/24	VP24G30A	07/30/24 19:16	VP24G30A	ELC
18. Chloromethane	U		µg/kg	250	1.0	07/30/24	VP24G30A	07/30/24 19:16	VP24G30A	ELC
19. 2-Chlorotoluene	U		µg/kg	66	1.0	07/30/24	VP24G30A	07/30/24 19:16	VP24G30A	ELC
‡ 20. 1,2-Dibromo-3-chloropropane (SIM)	U		µg/kg	250	1.0	07/30/24	VP24G30A	07/30/24 19:16	VP24G30A	ELC
21. Dibromochloromethane	U		µg/kg	100	1.0	07/30/24	VP24G30A	07/30/24 19:16	VP24G30A	ELC
22. Dibromomethane	U		µg/kg	250	1.0	07/30/24	VP24G30A	07/30/24 19:16	VP24G30A	ELC
23. 1,2-Dichlorobenzene	U		µg/kg	100	1.0	07/30/24	VP24G30A	07/30/24 19:16	VP24G30A	ELC
24. 1,3-Dichlorobenzene	U		µg/kg	100	1.0	07/30/24	VP24G30A	07/30/24 19:16	VP24G30A	ELC
25. 1,4-Dichlorobenzene	U		µg/kg	100	1.0	07/30/24	VP24G30A	07/30/24 19:16	VP24G30A	ELC
26. Dichlorodifluoromethane	U		µg/kg	250	1.0	07/30/24	VP24G30A	07/30/24 19:16	VP24G30A	ELC
27. 1,1-Dichloroethane	U		µg/kg	66	1.0	07/30/24	VP24G30A	07/30/24 19:16	VP24G30A	ELC
28. 1,2-Dichloroethane	U		µg/kg	66	1.0	07/30/24	VP24G30A	07/30/24 19:16	VP24G30A	ELC
29. 1,1-Dichloroethene	U		µg/kg	50	1.0	07/30/24	VP24G30A	07/30/24 19:16	VP24G30A	ELC
30. cis-1,2-Dichloroethene	U		µg/kg	50	1.0	07/30/24	VP24G30A	07/30/24 19:16	VP24G30A	ELC
31. trans-1,2-Dichloroethene	U		µg/kg	50	1.0	07/30/24	VP24G30A	07/30/24 19:16	VP24G30A	ELC
32. 1,2-Dichloropropane	U		µg/kg	66	1.0	07/30/24	VP24G30A	07/30/24 19:16	VP24G30A	ELC
33. cis-1,3-Dichloropropene	U		µg/kg	66	1.0	07/30/24	VP24G30A	07/30/24 19:16	VP24G30A	ELC
34. trans-1,3-Dichloropropene	U		µg/kg	50	1.0	07/30/24	VP24G30A	07/30/24 19:16	VP24G30A	ELC
35. Ethylbenzene	U		µg/kg	66	1.0	07/30/24	VP24G30A	07/30/24 19:16	VP24G30A	ELC
36. Ethylene Dibromide	U		µg/kg	50	1.0	07/30/24	VP24G30A	07/30/24 19:16	VP24G30A	ELC
37. 2-Hexanone	U		µg/kg	2500	1.0	07/30/24	VP24G30A	07/30/24 19:16	VP24G30A	ELC
38. Isopropylbenzene	U		µg/kg	250	1.0	07/30/24	VP24G30A	07/30/24 19:16	VP24G30A	ELC
39. 4-Methyl-2-pentanone	U		µg/kg	2500	1.0	07/30/24	VP24G30A	07/30/24 19:16	VP24G30A	ELC
40. Methylene Chloride	U		µg/kg	100	1.0	07/30/24	VP24G30A	07/30/24 19:16	VP24G30A	ELC
‡ 41. 2-Methylnaphthalene	U	V+	µg/kg	330	1.0	07/30/24	VP24G30A	07/30/24 19:16	VP24G30A	ELC
42. MTBE	U		µg/kg	250	1.0	07/30/24	VP24G30A	07/30/24 19:16	VP24G30A	ELC
43. Naphthalene	U		µg/kg	330	1.0	07/30/24	VP24G30A	07/30/24 19:16	VP24G30A	ELC

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T: (231) 775-8368

F: (517) 699-0388
F: (810) 220-3311
F: (231) 775-8584

Analytical Laboratory Report
Laboratory Project Number: A21782
Laboratory Sample Number: A21782-003

Order: A21782
Date: 08/02/24

Client Identification:	Environmental Consulting & Tech., Inc. - Lansing	Sample Description:	121-SW-N-3 (4-6')	Chain of Custody:	225421
Client Project Name:	121 Catherine St. (240427)	Sample No:	3	Collect Date:	07/17/24
Client Project No:	240427	Sample Matrix:	Soil/Solid	Collect Time:	09:34
Sample Comments: Soil results have been calculated and reported on a dry weight basis unless otherwise noted.					
Definitions: Q: Qualifier (see definitions at end of report) NA: Not Applicable ‡: Parameter not included in NELAC Scope of Analysis.					

Volatile Organic Compounds (VOCs) by GC/MS, 5035
Method: EPA 5035A/EPA 8260D

Aliquot ID: A21782-003A **Matrix: Soil/Solid**
Description: 121-SW-N-3 (4-6')

Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
44. n-Propylbenzene	U		µg/kg	100	1.0	07/30/24	VP24G30A	07/30/24 19:16	VP24G30A	ELC
45. Styrene	U		µg/kg	50	1.0	07/30/24	VP24G30A	07/30/24 19:16	VP24G30A	ELC
46. 1,1,1,2-Tetrachloroethane	U		µg/kg	100	1.0	07/30/24	VP24G30A	07/30/24 19:16	VP24G30A	ELC
47. 1,1,2,2-Tetrachloroethane	U		µg/kg	66	1.0	07/30/24	VP24G30A	07/30/24 19:16	VP24G30A	ELC
48. Tetrachloroethene	U		µg/kg	50	1.0	07/30/24	VP24G30A	07/30/24 19:16	VP24G30A	ELC
49. Toluene	U		µg/kg	66	1.0	07/30/24	VP24G30A	07/30/24 19:16	VP24G30A	ELC
50. 1,2,4-Trichlorobenzene	U		µg/kg	250	1.0	07/30/24	VP24G30A	07/30/24 19:16	VP24G30A	ELC
51. 1,1,1-Trichloroethane	U		µg/kg	66	1.0	07/30/24	VP24G30A	07/30/24 19:16	VP24G30A	ELC
52. 1,1,2-Trichloroethane	U		µg/kg	66	1.0	07/30/24	VP24G30A	07/30/24 19:16	VP24G30A	ELC
53. Trichloroethene	U		µg/kg	50	1.0	07/30/24	VP24G30A	07/30/24 19:16	VP24G30A	ELC
54. Trichlorofluoromethane	U		µg/kg	100	1.0	07/30/24	VP24G30A	07/30/24 19:16	VP24G30A	ELC
55. 1,2,3-Trichloropropane	U		µg/kg	130	1.0	07/30/24	VP24G30A	07/30/24 19:16	VP24G30A	ELC
‡ 56. 1,2,3-Trimethylbenzene	U		µg/kg	100	1.0	07/30/24	VP24G30A	07/30/24 19:16	VP24G30A	ELC
57. 1,2,4-Trimethylbenzene	U		µg/kg	100	1.0	07/30/24	VP24G30A	07/30/24 19:16	VP24G30A	ELC
58. 1,3,5-Trimethylbenzene	U		µg/kg	100	1.0	07/30/24	VP24G30A	07/30/24 19:16	VP24G30A	ELC
59. Vinyl Chloride	U		µg/kg	40	1.0	07/30/24	VP24G30A	07/30/24 19:16	VP24G30A	ELC
60. m&p-Xylene	U		µg/kg	130	1.0	07/30/24	VP24G30A	07/30/24 19:16	VP24G30A	ELC
61. o-Xylene	U		µg/kg	66	1.0	07/30/24	VP24G30A	07/30/24 19:16	VP24G30A	ELC
‡ 62. Xylenes	U		µg/kg	200	1.0	07/30/24	VP24G30A	07/30/24 19:16	VP24G30A	ELC

Surrogate Summary

			Control Limits	Instrument	Batch	Run Time	Column	Inst. Method
4-Bromofluorobenzene(S)	101	%	76-127	VP	VP24G30A	7/30/2024 19:16	1	VPMET
Dibromofluoromethane(S)	95	%	76-126	VP	VP24G30A	7/30/2024 19:16	1	VPMET
1,2-Dichloroethane-d4(S)	101	%	75-120	VP	VP24G30A	7/30/2024 19:16	1	VPMET
Toluene-d8(S)	99	%	80-120	VP	VP24G30A	7/30/2024 19:16	1	VPMET

Polynuclear Aromatic Hydrocarbons (PNAs)
Method: EPA 3546/EPA 8270E

Aliquot ID: A21782-003 **Matrix: Soil/Solid**
Description: 121-SW-N-3 (4-6')

Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
1. Acenaphthene (SIM)	U		µg/kg	330	1.0	07/23/24	PS24G23C	07/23/24 20:58	S524G23A	WTA
2. Acenaphthylene (SIM)	U		µg/kg	330	1.0	07/23/24	PS24G23C	07/23/24 20:58	S524G23A	WTA
3. Anthracene (SIM)	U		µg/kg	330	1.0	07/23/24	PS24G23C	07/23/24 20:58	S524G23A	WTA
4. Benzo(a)anthracene (SIM)	U		µg/kg	330	1.0	07/23/24	PS24G23C	07/23/24 20:58	S524G23A	WTA
5. Benzo(a)pyrene (SIM)	U		µg/kg	330	1.0	07/23/24	PS24G23C	07/23/24 20:58	S524G23A	WTA
6. Benzo(b)fluoranthene (SIM)	U		µg/kg	330	1.0	07/23/24	PS24G23C	07/23/24 20:58	S524G23A	WTA

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F: (517) 699-0388
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Analytical Laboratory Report
Laboratory Project Number: A21782
Laboratory Sample Number: A21782-003

Order: A21782
Date: 08/02/24

Client Identification:	Environmental Consulting & Tech., Inc. - Lansing	Sample Description:	121-SW-N-3 (4-6')	Chain of Custody:	225421
Client Project Name:	121 Catherine St. (240427)	Sample No:	3	Collect Date:	07/17/24
Client Project No:	240427	Sample Matrix:	Soil/Solid	Collect Time:	09:34
Sample Comments: Soil results have been calculated and reported on a dry weight basis unless otherwise noted.					
Definitions: Q: Qualifier (see definitions at end of report) NA: Not Applicable ‡: Parameter not included in NELAC Scope of Analysis.					

Polynuclear Aromatic Hydrocarbons (PNAs) Aliquot ID: **A21782-003** Matrix: **Soil/Solid**
Method: **EPA 3546/EPA 8270E** Description: **121-SW-N-3 (4-6')**

Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
7. Benzo(ghi)perylene (SIM)	U		µg/kg	330	1.0	07/23/24	PS24G23C	07/23/24 20:58	S524G23A	WTA
8. Benzo(k)fluoranthene (SIM)	U		µg/kg	330	1.0	07/23/24	PS24G23C	07/23/24 20:58	S524G23A	WTA
9. Chrysene (SIM)	U		µg/kg	330	1.0	07/23/24	PS24G23C	07/23/24 20:58	S524G23A	WTA
10. Dibenzo(a,h)anthracene (SIM)	U		µg/kg	330	1.0	07/23/24	PS24G23C	07/23/24 20:58	S524G23A	WTA
11. Fluoranthene (SIM)	U		µg/kg	330	1.0	07/23/24	PS24G23C	07/23/24 20:58	S524G23A	WTA
12. Fluorene (SIM)	U		µg/kg	330	1.0	07/23/24	PS24G23C	07/23/24 20:58	S524G23A	WTA
13. Indeno(1,2,3-cd)pyrene (SIM)	U		µg/kg	330	1.0	07/23/24	PS24G23C	07/23/24 20:58	S524G23A	WTA
14. 2-Methylnaphthalene (SIM)	U		µg/kg	330	1.0	07/23/24	PS24G23C	07/23/24 20:58	S524G23A	WTA
15. Naphthalene (SIM)	U		µg/kg	330	1.0	07/23/24	PS24G23C	07/23/24 20:58	S524G23A	WTA
16. Phenanthrene (SIM)	U		µg/kg	330	1.0	07/23/24	PS24G23C	07/23/24 20:58	S524G23A	WTA
17. Pyrene (SIM)	U		µg/kg	330	1.0	07/23/24	PS24G23C	07/23/24 20:58	S524G23A	WTA

Surrogate Summary			Control Limits	Instrument	Batch	Run Time	Column	Inst. Method
2-Fluorobiphenyl(S)	58	%	49-115	S5	S524G23A	7/23/2024 20:58	1	S5SIM
1-Fluoronaphthalene(S)	54	%	46-114	S5	S524G23A	7/23/2024 20:58	1	S5SIM
4-Terphenyl-d14(S)	100	%	48-117	S5	S524G23A	7/23/2024 20:58	1	S5SIM

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T: (231) 775-8368

F: (517) 699-0388
F: (810) 220-3311
F: (231) 775-8584

Analytical Laboratory Report
Laboratory Project Number: A21782
Laboratory Sample Number: A21782-004

Order: A21782
Date: 08/02/24

Client Identification:	Environmental Consulting & Tech., Inc. - Lansing	Sample Description:	121-SW-N-4 (4-6')	Chain of Custody:	225421
Client Project Name:	121 Catherine St. (240427)	Sample No:	4	Collect Date:	07/17/24
Client Project No:	240427	Sample Matrix:	Soil/Solid	Collect Time:	10:06
Sample Comments: Soil results have been calculated and reported on a dry weight basis unless otherwise noted.					
Definitions: Q: Qualifier (see definitions at end of report) NA: Not Applicable ‡: Parameter not included in NELAC Scope of Analysis.					

Water (Moisture) Content Dried at 105 ± 5°C						Aliquot ID: A21782-004		Matrix: Soil/Solid			
Method: ASTM D2216-10						Description: 121-SW-N-4 (4-6')					
						Preparation		Analysis			
Parameter(s)		Result	Q	Units	Reporting Limit	Dilution	P. Date	P. Batch	A. Date	A. Batch	Init.
‡ 1. Percent Moisture (Water Content)		15		%	1	1.0	07/24/24	MC240724	07/25/24	MC240724	LJK

Michigan 10 Elements by ICP/MS					Aliquot ID: A21782-004	Matrix: Soil/Solid				
Method: EPA 0200.2/EPA 6020B					Description: 121-SW-N-4 (4-6')					
Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
1. Arsenic	14000		µg/kg	100	20	07/26/24	PT24G26B	07/26/24	T424G26A	JJS
2. Barium	69000		µg/kg	1000	20	07/26/24	PT24G26B	07/26/24	T424G26A	JJS
3. Cadmium	410		µg/kg	50	20	07/26/24	PT24G26B	07/26/24	T424G26A	JJS
4. Chromium	18000		µg/kg	500	20	07/26/24	PT24G26B	07/26/24	T424G26A	JJS
5. Copper	50000		µg/kg	1000	20	07/26/24	PT24G26B	07/26/24	T424G26A	JJS
6. Lead	100000		µg/kg	1000	20	07/26/24	PT24G26B	07/26/24	T424G26A	JJS
7. Selenium	330		µg/kg	200	20	07/26/24	PT24G26B	07/26/24	T424G26A	JJS
8. Silver	U		µg/kg	100	20	07/26/24	PT24G26B	07/26/24	T424G26A	JJS
9. Zinc	120000		µg/kg	1000	20	07/26/24	PT24G26B	07/26/24	T424G26A	JJS

Mercury by CVAAS						Aliquot ID: A21782-004	Matrix: Soil/Solid			
Method: EPA 7471B						Description: 121-SW-N-4 (4-6')				
Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
1. Mercury	210		µg/kg	50	10	07/24/24	PM24G24A	07/24/24	M724G24A	JLH

Volatile Organic Compounds (VOCs) by GC/MS, 5035						Aliquot ID: A21782-004A	Matrix: Soil/Solid			
Method: EPA 5035A/EPA 8260D						Description: 121-SW-N-4 (4-6')				
Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
1. Acetone	U	V+	µg/kg	1000	1.0	07/30/24	VP24G30A	07/30/24 19:42	VP24G30A	ELC
‡ 2. Acrylonitrile	U		µg/kg	130	1.0	07/30/24	VP24G30A	07/30/24 19:42	VP24G30A	ELC
3. Benzene	U		µg/kg	66	1.0	07/30/24	VP24G30A	07/30/24 19:42	VP24G30A	ELC
4. Bromobenzene	U		µg/kg	100	1.0	07/30/24	VP24G30A	07/30/24 19:42	VP24G30A	ELC
5. Bromochloromethane	U		µg/kg	100	1.0	07/30/24	VP24G30A	07/30/24 19:42	VP24G30A	ELC
6. Bromodichloromethane	U		µg/kg	100	1.0	07/30/24	VP24G30A	07/30/24 19:42	VP24G30A	ELC
7. Bromoform	U		µg/kg	100	1.0	07/30/24	VP24G30A	07/30/24 19:42	VP24G30A	ELC

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T: (810) 220-3300
T: (231) 775-8368

F: (517) 699-0388
F: (810) 220-3311
F: (231) 775-8584

Analytical Laboratory Report
Laboratory Project Number: A21782
Laboratory Sample Number: A21782-004

Order: A21782
Date: 08/02/24

Client Identification:	Environmental Consulting & Tech., Inc. - Lansing	Sample Description:	121-SW-N-4 (4-6')	Chain of Custody:	225421
Client Project Name:	121 Catherine St. (240427)	Sample No:	4	Collect Date:	07/17/24
Client Project No:	240427	Sample Matrix:	Soil/Solid	Collect Time:	10:06
Sample Comments: Soil results have been calculated and reported on a dry weight basis unless otherwise noted.					
Definitions: Q: Qualifier (see definitions at end of report) NA: Not Applicable ‡: Parameter not included in NELAC Scope of Analysis.					

Volatile Organic Compounds (VOCs) by GC/MS, 5035
Method: EPA 5035A/EPA 8260D

Aliquot ID: A21782-004A **Matrix: Soil/Solid**
Description: 121-SW-N-4 (4-6')

Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
8. Bromomethane	U		µg/kg	200	1.0	07/30/24	VP24G30A	07/30/24 19:42	VP24G30A	ELC
9. 2-Butanone	U		µg/kg	750	1.0	07/30/24	VP24G30A	07/30/24 19:42	VP24G30A	ELC
10. n-Butylbenzene	U		µg/kg	66	1.0	07/30/24	VP24G30A	07/30/24 19:42	VP24G30A	ELC
11. sec-Butylbenzene	U		µg/kg	66	1.0	07/30/24	VP24G30A	07/30/24 19:42	VP24G30A	ELC
12. tert-Butylbenzene	U		µg/kg	66	1.0	07/30/24	VP24G30A	07/30/24 19:42	VP24G30A	ELC
13. Carbon Disulfide	U		µg/kg	250	1.0	07/30/24	VP24G30A	07/30/24 19:42	VP24G30A	ELC
14. Carbon Tetrachloride	U		µg/kg	66	1.0	07/30/24	VP24G30A	07/30/24 19:42	VP24G30A	ELC
15. Chlorobenzene	U		µg/kg	66	1.0	07/30/24	VP24G30A	07/30/24 19:42	VP24G30A	ELC
16. Chloroethane	U		µg/kg	250	1.0	07/30/24	VP24G30A	07/30/24 19:42	VP24G30A	ELC
17. Chloroform	U		µg/kg	66	1.0	07/30/24	VP24G30A	07/30/24 19:42	VP24G30A	ELC
18. Chloromethane	U		µg/kg	250	1.0	07/30/24	VP24G30A	07/30/24 19:42	VP24G30A	ELC
19. 2-Chlorotoluene	U		µg/kg	66	1.0	07/30/24	VP24G30A	07/30/24 19:42	VP24G30A	ELC
‡ 20. 1,2-Dibromo-3-chloropropane (SIM)	U		µg/kg	250	1.0	07/30/24	VP24G30A	07/30/24 19:42	VP24G30A	ELC
21. Dibromochloromethane	U		µg/kg	100	1.0	07/30/24	VP24G30A	07/30/24 19:42	VP24G30A	ELC
22. Dibromomethane	U		µg/kg	250	1.0	07/30/24	VP24G30A	07/30/24 19:42	VP24G30A	ELC
23. 1,2-Dichlorobenzene	U		µg/kg	100	1.0	07/30/24	VP24G30A	07/30/24 19:42	VP24G30A	ELC
24. 1,3-Dichlorobenzene	U		µg/kg	100	1.0	07/30/24	VP24G30A	07/30/24 19:42	VP24G30A	ELC
25. 1,4-Dichlorobenzene	U		µg/kg	100	1.0	07/30/24	VP24G30A	07/30/24 19:42	VP24G30A	ELC
26. Dichlorodifluoromethane	U		µg/kg	250	1.0	07/30/24	VP24G30A	07/30/24 19:42	VP24G30A	ELC
27. 1,1-Dichloroethane	U		µg/kg	66	1.0	07/30/24	VP24G30A	07/30/24 19:42	VP24G30A	ELC
28. 1,2-Dichloroethane	U		µg/kg	66	1.0	07/30/24	VP24G30A	07/30/24 19:42	VP24G30A	ELC
29. 1,1-Dichloroethene	U		µg/kg	50	1.0	07/30/24	VP24G30A	07/30/24 19:42	VP24G30A	ELC
30. cis-1,2-Dichloroethene	U		µg/kg	50	1.0	07/30/24	VP24G30A	07/30/24 19:42	VP24G30A	ELC
31. trans-1,2-Dichloroethene	U		µg/kg	50	1.0	07/30/24	VP24G30A	07/30/24 19:42	VP24G30A	ELC
32. 1,2-Dichloropropane	U		µg/kg	66	1.0	07/30/24	VP24G30A	07/30/24 19:42	VP24G30A	ELC
33. cis-1,3-Dichloropropene	U		µg/kg	66	1.0	07/30/24	VP24G30A	07/30/24 19:42	VP24G30A	ELC
34. trans-1,3-Dichloropropene	U		µg/kg	50	1.0	07/30/24	VP24G30A	07/30/24 19:42	VP24G30A	ELC
35. Ethylbenzene	U		µg/kg	66	1.0	07/30/24	VP24G30A	07/30/24 19:42	VP24G30A	ELC
36. Ethylene Dibromide	U		µg/kg	50	1.0	07/30/24	VP24G30A	07/30/24 19:42	VP24G30A	ELC
37. 2-Hexanone	U		µg/kg	2500	1.0	07/30/24	VP24G30A	07/30/24 19:42	VP24G30A	ELC
38. Isopropylbenzene	U		µg/kg	250	1.0	07/30/24	VP24G30A	07/30/24 19:42	VP24G30A	ELC
39. 4-Methyl-2-pentanone	U		µg/kg	2500	1.0	07/30/24	VP24G30A	07/30/24 19:42	VP24G30A	ELC
40. Methylene Chloride	U		µg/kg	100	1.0	07/30/24	VP24G30A	07/30/24 19:42	VP24G30A	ELC
‡ 41. 2-Methylnaphthalene	U	V+	µg/kg	330	1.0	07/30/24	VP24G30A	07/30/24 19:42	VP24G30A	ELC
42. MTBE	U		µg/kg	250	1.0	07/30/24	VP24G30A	07/30/24 19:42	VP24G30A	ELC
43. Naphthalene	U		µg/kg	330	1.0	07/30/24	VP24G30A	07/30/24 19:42	VP24G30A	ELC

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T: (810) 220-3300
T: (231) 775-8368

F: (517) 699-0388
F: (810) 220-3311
F: (231) 775-8584

Analytical Laboratory Report
Laboratory Project Number: A21782
Laboratory Sample Number: A21782-004

Order: A21782
Date: 08/02/24

Client Identification:	Environmental Consulting & Tech., Inc. - Lansing	Sample Description:	121-SW-N-4 (4-6')	Chain of Custody:	225421
Client Project Name:	121 Catherine St. (240427)	Sample No:	4	Collect Date:	07/17/24
Client Project No:	240427	Sample Matrix:	Soil/Solid	Collect Time:	10:06
Sample Comments: Soil results have been calculated and reported on a dry weight basis unless otherwise noted.					
Definitions: Q: Qualifier (see definitions at end of report) NA: Not Applicable ‡: Parameter not included in NELAC Scope of Analysis.					

Volatile Organic Compounds (VOCs) by GC/MS, 5035
Method: EPA 5035A/EPA 8260D

Aliquot ID: A21782-004A **Matrix: Soil/Solid**
Description: 121-SW-N-4 (4-6')

Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
44. n-Propylbenzene	U		µg/kg	100	1.0	07/30/24	VP24G30A	07/30/24 19:42	VP24G30A	ELC
45. Styrene	U		µg/kg	50	1.0	07/30/24	VP24G30A	07/30/24 19:42	VP24G30A	ELC
46. 1,1,1,2-Tetrachloroethane	U		µg/kg	100	1.0	07/30/24	VP24G30A	07/30/24 19:42	VP24G30A	ELC
47. 1,1,2,2-Tetrachloroethane	U		µg/kg	66	1.0	07/30/24	VP24G30A	07/30/24 19:42	VP24G30A	ELC
48. Tetrachloroethene	U		µg/kg	50	1.0	07/30/24	VP24G30A	07/30/24 19:42	VP24G30A	ELC
49. Toluene	U		µg/kg	66	1.0	07/30/24	VP24G30A	07/30/24 19:42	VP24G30A	ELC
50. 1,2,4-Trichlorobenzene	U		µg/kg	250	1.0	07/30/24	VP24G30A	07/30/24 19:42	VP24G30A	ELC
51. 1,1,1-Trichloroethane	U		µg/kg	66	1.0	07/30/24	VP24G30A	07/30/24 19:42	VP24G30A	ELC
52. 1,1,2-Trichloroethane	U		µg/kg	66	1.0	07/30/24	VP24G30A	07/30/24 19:42	VP24G30A	ELC
53. Trichloroethene	U		µg/kg	50	1.0	07/30/24	VP24G30A	07/30/24 19:42	VP24G30A	ELC
54. Trichlorofluoromethane	U		µg/kg	100	1.0	07/30/24	VP24G30A	07/30/24 19:42	VP24G30A	ELC
55. 1,2,3-Trichloropropane	U		µg/kg	130	1.0	07/30/24	VP24G30A	07/30/24 19:42	VP24G30A	ELC
‡ 56. 1,2,3-Trimethylbenzene	U		µg/kg	100	1.0	07/30/24	VP24G30A	07/30/24 19:42	VP24G30A	ELC
57. 1,2,4-Trimethylbenzene	U		µg/kg	100	1.0	07/30/24	VP24G30A	07/30/24 19:42	VP24G30A	ELC
58. 1,3,5-Trimethylbenzene	U		µg/kg	100	1.0	07/30/24	VP24G30A	07/30/24 19:42	VP24G30A	ELC
59. Vinyl Chloride	U		µg/kg	40	1.0	07/30/24	VP24G30A	07/30/24 19:42	VP24G30A	ELC
60. m&p-Xylene	U		µg/kg	130	1.0	07/30/24	VP24G30A	07/30/24 19:42	VP24G30A	ELC
61. o-Xylene	U		µg/kg	66	1.0	07/30/24	VP24G30A	07/30/24 19:42	VP24G30A	ELC
‡ 62. Xylenes	U		µg/kg	200	1.0	07/30/24	VP24G30A	07/30/24 19:42	VP24G30A	ELC

Surrogate Summary

			Control Limits	Instrument	Batch	Run Time	Column	Inst. Method
4-Bromofluorobenzene(S)	103	%	76-127	VP	VP24G30A	7/30/2024 19:42	1	VPMET
Dibromofluoromethane(S)	97	%	76-126	VP	VP24G30A	7/30/2024 19:42	1	VPMET
1,2-Dichloroethane-d4(S)	101	%	75-120	VP	VP24G30A	7/30/2024 19:42	1	VPMET
Toluene-d8(S)	99	%	80-120	VP	VP24G30A	7/30/2024 19:42	1	VPMET

Polynuclear Aromatic Hydrocarbons (PNAs)
Method: EPA 3546/EPA 8270E

Aliquot ID: A21782-004 **Matrix: Soil/Solid**
Description: 121-SW-N-4 (4-6')

Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
1. Acenaphthene (SIM)	U	G+	µg/kg	330	1.0	07/23/24	PS24G23C	07/23/24 21:32	S524G23A	WTA
2. Acenaphthylene (SIM)	U	G+	µg/kg	330	1.0	07/23/24	PS24G23C	07/23/24 21:32	S524G23A	WTA
3. Anthracene (SIM)	U	G+	µg/kg	330	1.0	07/23/24	PS24G23C	07/23/24 21:32	S524G23A	WTA
4. Benzo(a)anthracene (SIM)	U	G+	µg/kg	330	1.0	07/23/24	PS24G23C	07/23/24 21:32	S524G23A	WTA
5. Benzo(a)pyrene (SIM)	U	G+	µg/kg	330	1.0	07/23/24	PS24G23C	07/23/24 21:32	S524G23A	WTA
6. Benzo(b)fluoranthene (SIM)	440	G+	µg/kg	330	1.0	07/23/24	PS24G23C	07/23/24 21:32	S524G23A	WTA

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T: (231) 775-8368

F: (517) 699-0388
F: (810) 220-3311
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Analytical Laboratory Report
Laboratory Project Number: A21782
Laboratory Sample Number: A21782-004

Order: A21782
Date: 08/02/24

Client Identification:	Environmental Consulting & Tech., Inc. - Lansing	Sample Description:	121-SW-N-4 (4-6')	Chain of Custody:	225421
Client Project Name:	121 Catherine St. (240427)	Sample No:	4	Collect Date:	07/17/24
Client Project No:	240427	Sample Matrix:	Soil/Solid	Collect Time:	10:06
Sample Comments: Soil results have been calculated and reported on a dry weight basis unless otherwise noted.					
Definitions: Q: Qualifier (see definitions at end of report) NA: Not Applicable ‡: Parameter not included in NELAC Scope of Analysis.					

Polynuclear Aromatic Hydrocarbons (PNAs)						Aliquot ID: A21782-004	Matrix: Soil/Solid				
Method: EPA 3546/EPA 8270E						Description: 121-SW-N-4 (4-6')					
Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis			
						P. Date	P. Batch	A. Date	A. Batch	Init.	
7. Benzo(ghi)perylene (SIM)	U	G+ F-	µg/kg	330	1.0	07/23/24	PS24G23C	07/23/24 21:32	S524G23A	WTA	
8. Benzo(k)fluoranthene (SIM)	U	G+	µg/kg	330	1.0	07/23/24	PS24G23C	07/23/24 21:32	S524G23A	WTA	
9. Chrysene (SIM)	U	G+	µg/kg	330	1.0	07/23/24	PS24G23C	07/23/24 21:32	S524G23A	WTA	
10. Dibenzo(a,h)anthracene (SIM)	U	G+ F-	µg/kg	330	1.0	07/23/24	PS24G23C	07/23/24 21:32	S524G23A	WTA	
11. Fluoranthene (SIM)	380	G+	µg/kg	330	1.0	07/23/24	PS24G23C	07/23/24 21:32	S524G23A	WTA	
12. Fluorene (SIM)	U	G+	µg/kg	330	1.0	07/23/24	PS24G23C	07/23/24 21:32	S524G23A	WTA	
13. Indeno(1,2,3-cd)pyrene (SIM)	U	G+ F-	µg/kg	330	1.0	07/23/24	PS24G23C	07/23/24 21:32	S524G23A	WTA	
14. 2-Methylnaphthalene (SIM)	U	G+	µg/kg	330	1.0	07/23/24	PS24G23C	07/23/24 21:32	S524G23A	WTA	
15. Naphthalene (SIM)	U	G+	µg/kg	330	1.0	07/23/24	PS24G23C	07/23/24 21:32	S524G23A	WTA	
16. Phenanthrene (SIM)	U	G+	µg/kg	330	1.0	07/23/24	PS24G23C	07/23/24 21:32	S524G23A	WTA	
17. Pyrene (SIM)	U	G+	µg/kg	330	1.0	07/23/24	PS24G23C	07/23/24 21:32	S524G23A	WTA	

Surrogate Summary				Control Limits	Instrument	Batch	Run Time	Column	Inst. Method
2-Fluorobiphenyl(S)	108		%	49-115	S5	S524G23A	7/23/2024 21:32	1	S5SIM
1-Fluoronaphthalene(S)	99		%	46-114	S5	S524G23A	7/23/2024 21:32	1	S5SIM
4-Terphenyl-d14(S)	191	*	%	48-117	S5	S524G23A	7/23/2024 21:32	1	S5SIM

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F: (517) 699-0388
F: (810) 220-3311
F: (231) 775-8584

Analytical Laboratory Report
Laboratory Project Number: A21782
Laboratory Sample Number: A21782-005

Order: A21782
Date: 08/02/24

Client Identification:	Environmental Consulting & Tech., Inc. - Lansing	Sample Description:	121-SW-N-5 (4-6')	Chain of Custody:	225421
Client Project Name:	121 Catherine St. (240427)	Sample No:	5	Collect Date:	07/17/24
Client Project No:	240427	Sample Matrix:	Soil/Solid	Collect Time:	13:44
Sample Comments: Soil results have been calculated and reported on a dry weight basis unless otherwise noted.					
Definitions: Q: Qualifier (see definitions at end of report) NA: Not Applicable ‡: Parameter not included in NELAC Scope of Analysis.					

Water (Moisture) Content Dried at 105 ± 5°C						Aliquot ID: A21782-005		Matrix: Soil/Solid			
Method: ASTM D2216-10						Description: 121-SW-N-5 (4-6')					
						Preparation		Analysis			
Parameter(s)		Result	Q	Units	Reporting Limit	Dilution	P. Date	P. Batch	A. Date	A. Batch	Init.
‡ 1. Percent Moisture (Water Content)		12		%	1	1.0	07/24/24	MC240724	07/25/24	MC240724	LJK

Michigan 10 Elements by ICP/MS					Aliquot ID: A21782-005	Matrix: Soil/Solid				
Method: EPA 0200.2/EPA 6020B					Description: 121-SW-N-5 (4-6')					
Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
1. Arsenic	10000		µg/kg	100	20	07/26/24	PT24G26B	07/26/24	T424G26A	JJS
2. Barium	55000		µg/kg	1000	20	07/26/24	PT24G26B	07/26/24	T424G26A	JJS
3. Cadmium	310		µg/kg	50	20	07/26/24	PT24G26B	07/26/24	T424G26A	JJS
4. Chromium	16000		µg/kg	500	20	07/26/24	PT24G26B	07/26/24	T424G26A	JJS
5. Copper	25000		µg/kg	1000	20	07/26/24	PT24G26B	07/26/24	T424G26A	JJS
6. Lead	51000		µg/kg	1000	20	07/26/24	PT24G26B	07/26/24	T424G26A	JJS
7. Selenium	U		µg/kg	200	20	07/26/24	PT24G26B	07/26/24	T424G26A	JJS
8. Silver	U		µg/kg	100	20	07/26/24	PT24G26B	07/26/24	T424G26A	JJS
9. Zinc	93000		µg/kg	1000	20	07/26/24	PT24G26B	07/26/24	T424G26A	JJS

Mercury by CVAAS						Aliquot ID: A21782-005	Matrix: Soil/Solid			
Method: EPA 7471B						Description: 121-SW-N-5 (4-6')				
						Preparation		Analysis		
Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	P. Date	P. Batch	A. Date	A. Batch	Init.
1. Mercury	79		µg/kg	50	10	07/24/24	PM24G24A	07/24/24	M724G24A	JLH

Volatile Organic Compounds (VOCs) by GC/MS, 5035						Aliquot ID: A21782-005A	Matrix: Soil/Solid			
Method: EPA 5035A/EPA 8260D						Description: 121-SW-N-5 (4-6')				
Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
1. Acetone	U	V+	µg/kg	1000	1.0	07/30/24	VP24G30A	07/30/24 20:09	VP24G30A	ELC
‡ 2. Acrylonitrile	U		µg/kg	130	1.0	07/30/24	VP24G30A	07/30/24 20:09	VP24G30A	ELC
3. Benzene	U		µg/kg	63	1.0	07/30/24	VP24G30A	07/30/24 20:09	VP24G30A	ELC
4. Bromobenzene	U		µg/kg	100	1.0	07/30/24	VP24G30A	07/30/24 20:09	VP24G30A	ELC
5. Bromochloromethane	U		µg/kg	100	1.0	07/30/24	VP24G30A	07/30/24 20:09	VP24G30A	ELC
6. Bromodichloromethane	U		µg/kg	100	1.0	07/30/24	VP24G30A	07/30/24 20:09	VP24G30A	ELC
7. Bromoform	U		µg/kg	100	1.0	07/30/24	VP24G30A	07/30/24 20:09	VP24G30A	ELC

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Holt, MI 48842
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T: (231) 775-8368

F: (517) 699-0388
F: (810) 220-3311
F: (231) 775-8584

Analytical Laboratory Report
Laboratory Project Number: A21782
Laboratory Sample Number: A21782-005

Order: A21782
Date: 08/02/24

Client Identification:	Environmental Consulting & Tech., Inc. - Lansing	Sample Description:	121-SW-N-5 (4-6')	Chain of Custody:	225421
Client Project Name:	121 Catherine St. (240427)	Sample No:	5	Collect Date:	07/17/24
Client Project No:	240427	Sample Matrix:	Soil/Solid	Collect Time:	13:44
Sample Comments: Soil results have been calculated and reported on a dry weight basis unless otherwise noted.					
Definitions: Q: Qualifier (see definitions at end of report) NA: Not Applicable ‡: Parameter not included in NELAC Scope of Analysis.					

Volatile Organic Compounds (VOCs) by GC/MS, 5035
Method: EPA 5035A/EPA 8260D

Aliquot ID: A21782-005A **Matrix: Soil/Solid**
Description: 121-SW-N-5 (4-6')

Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
8. Bromomethane	U		µg/kg	200	1.0	07/30/24	VP24G30A	07/30/24 20:09	VP24G30A	ELC
9. 2-Butanone	U		µg/kg	750	1.0	07/30/24	VP24G30A	07/30/24 20:09	VP24G30A	ELC
10. n-Butylbenzene	U		µg/kg	63	1.0	07/30/24	VP24G30A	07/30/24 20:09	VP24G30A	ELC
11. sec-Butylbenzene	U		µg/kg	63	1.0	07/30/24	VP24G30A	07/30/24 20:09	VP24G30A	ELC
12. tert-Butylbenzene	U		µg/kg	63	1.0	07/30/24	VP24G30A	07/30/24 20:09	VP24G30A	ELC
13. Carbon Disulfide	U		µg/kg	250	1.0	07/30/24	VP24G30A	07/30/24 20:09	VP24G30A	ELC
14. Carbon Tetrachloride	U		µg/kg	63	1.0	07/30/24	VP24G30A	07/30/24 20:09	VP24G30A	ELC
15. Chlorobenzene	U		µg/kg	63	1.0	07/30/24	VP24G30A	07/30/24 20:09	VP24G30A	ELC
16. Chloroethane	U		µg/kg	250	1.0	07/30/24	VP24G30A	07/30/24 20:09	VP24G30A	ELC
17. Chloroform	U		µg/kg	63	1.0	07/30/24	VP24G30A	07/30/24 20:09	VP24G30A	ELC
18. Chloromethane	U		µg/kg	250	1.0	07/30/24	VP24G30A	07/30/24 20:09	VP24G30A	ELC
19. 2-Chlorotoluene	U		µg/kg	63	1.0	07/30/24	VP24G30A	07/30/24 20:09	VP24G30A	ELC
‡ 20. 1,2-Dibromo-3-chloropropane (SIM)	U		µg/kg	250	1.0	07/30/24	VP24G30A	07/30/24 20:09	VP24G30A	ELC
21. Dibromochloromethane	U		µg/kg	100	1.0	07/30/24	VP24G30A	07/30/24 20:09	VP24G30A	ELC
22. Dibromomethane	U		µg/kg	250	1.0	07/30/24	VP24G30A	07/30/24 20:09	VP24G30A	ELC
23. 1,2-Dichlorobenzene	U		µg/kg	100	1.0	07/30/24	VP24G30A	07/30/24 20:09	VP24G30A	ELC
24. 1,3-Dichlorobenzene	U		µg/kg	100	1.0	07/30/24	VP24G30A	07/30/24 20:09	VP24G30A	ELC
25. 1,4-Dichlorobenzene	U		µg/kg	100	1.0	07/30/24	VP24G30A	07/30/24 20:09	VP24G30A	ELC
26. Dichlorodifluoromethane	U		µg/kg	250	1.0	07/30/24	VP24G30A	07/30/24 20:09	VP24G30A	ELC
27. 1,1-Dichloroethane	U		µg/kg	63	1.0	07/30/24	VP24G30A	07/30/24 20:09	VP24G30A	ELC
28. 1,2-Dichloroethane	U		µg/kg	63	1.0	07/30/24	VP24G30A	07/30/24 20:09	VP24G30A	ELC
29. 1,1-Dichloroethene	U		µg/kg	50	1.0	07/30/24	VP24G30A	07/30/24 20:09	VP24G30A	ELC
30. cis-1,2-Dichloroethene	U		µg/kg	50	1.0	07/30/24	VP24G30A	07/30/24 20:09	VP24G30A	ELC
31. trans-1,2-Dichloroethene	U		µg/kg	50	1.0	07/30/24	VP24G30A	07/30/24 20:09	VP24G30A	ELC
32. 1,2-Dichloropropane	U		µg/kg	63	1.0	07/30/24	VP24G30A	07/30/24 20:09	VP24G30A	ELC
33. cis-1,3-Dichloropropene	U		µg/kg	63	1.0	07/30/24	VP24G30A	07/30/24 20:09	VP24G30A	ELC
34. trans-1,3-Dichloropropene	U		µg/kg	50	1.0	07/30/24	VP24G30A	07/30/24 20:09	VP24G30A	ELC
35. Ethylbenzene	U		µg/kg	63	1.0	07/30/24	VP24G30A	07/30/24 20:09	VP24G30A	ELC
36. Ethylene Dibromide	U		µg/kg	50	1.0	07/30/24	VP24G30A	07/30/24 20:09	VP24G30A	ELC
37. 2-Hexanone	U		µg/kg	2500	1.0	07/30/24	VP24G30A	07/30/24 20:09	VP24G30A	ELC
38. Isopropylbenzene	U		µg/kg	250	1.0	07/30/24	VP24G30A	07/30/24 20:09	VP24G30A	ELC
39. 4-Methyl-2-pentanone	U		µg/kg	2500	1.0	07/30/24	VP24G30A	07/30/24 20:09	VP24G30A	ELC
40. Methylene Chloride	U		µg/kg	100	1.0	07/30/24	VP24G30A	07/30/24 20:09	VP24G30A	ELC
‡ 41. 2-Methylnaphthalene	U	V+	µg/kg	330	1.0	07/30/24	VP24G30A	07/30/24 20:09	VP24G30A	ELC
42. MTBE	U		µg/kg	250	1.0	07/30/24	VP24G30A	07/30/24 20:09	VP24G30A	ELC
43. Naphthalene	U		µg/kg	330	1.0	07/30/24	VP24G30A	07/30/24 20:09	VP24G30A	ELC

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8660 S. Mackinaw Trail

Holt, MI 48842
Brighton, MI 48116
Cadillac, MI 49601

T: (517) 699-0345
T: (810) 220-3300
T: (231) 775-8368

F: (517) 699-0388
F: (810) 220-3311
F: (231) 775-8584

Analytical Laboratory Report
Laboratory Project Number: A21782
Laboratory Sample Number: A21782-005

Order: A21782
Date: 08/02/24

Client Identification:	Environmental Consulting & Tech., Inc. - Lansing	Sample Description:	121-SW-N-5 (4-6')	Chain of Custody:	225421
Client Project Name:	121 Catherine St. (240427)	Sample No:	5	Collect Date:	07/17/24
Client Project No:	240427	Sample Matrix:	Soil/Solid	Collect Time:	13:44
Sample Comments: Soil results have been calculated and reported on a dry weight basis unless otherwise noted.					
Definitions: Q: Qualifier (see definitions at end of report) NA: Not Applicable ‡: Parameter not included in NELAC Scope of Analysis.					

Volatile Organic Compounds (VOCs) by GC/MS, 5035
Method: EPA 5035A/EPA 8260D

Aliquot ID: A21782-005A **Matrix: Soil/Solid**
Description: 121-SW-N-5 (4-6')

Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
44. n-Propylbenzene	U		µg/kg	100	1.0	07/30/24	VP24G30A	07/30/24 20:09	VP24G30A	ELC
45. Styrene	U		µg/kg	50	1.0	07/30/24	VP24G30A	07/30/24 20:09	VP24G30A	ELC
46. 1,1,1,2-Tetrachloroethane	U		µg/kg	100	1.0	07/30/24	VP24G30A	07/30/24 20:09	VP24G30A	ELC
47. 1,1,2,2-Tetrachloroethane	U		µg/kg	63	1.0	07/30/24	VP24G30A	07/30/24 20:09	VP24G30A	ELC
48. Tetrachloroethene	U		µg/kg	50	1.0	07/30/24	VP24G30A	07/30/24 20:09	VP24G30A	ELC
49. Toluene	U		µg/kg	63	1.0	07/30/24	VP24G30A	07/30/24 20:09	VP24G30A	ELC
50. 1,2,4-Trichlorobenzene	U		µg/kg	250	1.0	07/30/24	VP24G30A	07/30/24 20:09	VP24G30A	ELC
51. 1,1,1-Trichloroethane	U		µg/kg	63	1.0	07/30/24	VP24G30A	07/30/24 20:09	VP24G30A	ELC
52. 1,1,2-Trichloroethane	U		µg/kg	63	1.0	07/30/24	VP24G30A	07/30/24 20:09	VP24G30A	ELC
53. Trichloroethene	U		µg/kg	50	1.0	07/30/24	VP24G30A	07/30/24 20:09	VP24G30A	ELC
54. Trichlorofluoromethane	U		µg/kg	100	1.0	07/30/24	VP24G30A	07/30/24 20:09	VP24G30A	ELC
55. 1,2,3-Trichloropropane	U		µg/kg	130	1.0	07/30/24	VP24G30A	07/30/24 20:09	VP24G30A	ELC
‡ 56. 1,2,3-Trimethylbenzene	U		µg/kg	100	1.0	07/30/24	VP24G30A	07/30/24 20:09	VP24G30A	ELC
57. 1,2,4-Trimethylbenzene	U		µg/kg	100	1.0	07/30/24	VP24G30A	07/30/24 20:09	VP24G30A	ELC
58. 1,3,5-Trimethylbenzene	U		µg/kg	100	1.0	07/30/24	VP24G30A	07/30/24 20:09	VP24G30A	ELC
59. Vinyl Chloride	U		µg/kg	40	1.0	07/30/24	VP24G30A	07/30/24 20:09	VP24G30A	ELC
60. m&p-Xylene	U		µg/kg	130	1.0	07/30/24	VP24G30A	07/30/24 20:09	VP24G30A	ELC
61. o-Xylene	U		µg/kg	63	1.0	07/30/24	VP24G30A	07/30/24 20:09	VP24G30A	ELC
‡ 62. Xylenes	U		µg/kg	190	1.0	07/30/24	VP24G30A	07/30/24 20:09	VP24G30A	ELC

Surrogate Summary

			Control Limits	Instrument	Batch	Run Time	Column	Inst. Method
4-Bromofluorobenzene(S)	101	%	76-127	VP	VP24G30A	7/30/2024 20:09	1	VPMET
Dibromofluoromethane(S)	96	%	76-126	VP	VP24G30A	7/30/2024 20:09	1	VPMET
1,2-Dichloroethane-d4(S)	101	%	75-120	VP	VP24G30A	7/30/2024 20:09	1	VPMET
Toluene-d8(S)	99	%	80-120	VP	VP24G30A	7/30/2024 20:09	1	VPMET

Polynuclear Aromatic Hydrocarbons (PNAs)
Method: EPA 3546/EPA 8270E

Aliquot ID: A21782-005 **Matrix: Soil/Solid**
Description: 121-SW-N-5 (4-6')

Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
1. Acenaphthene (SIM)	U		µg/kg	330	1.0	07/23/24	PS24G23C	07/23/24 22:06	S524G23A	WTA
2. Acenaphthylene (SIM)	U		µg/kg	330	1.0	07/23/24	PS24G23C	07/23/24 22:06	S524G23A	WTA
3. Anthracene (SIM)	U		µg/kg	330	1.0	07/23/24	PS24G23C	07/23/24 22:06	S524G23A	WTA
4. Benzo(a)anthracene (SIM)	U		µg/kg	330	1.0	07/23/24	PS24G23C	07/23/24 22:06	S524G23A	WTA
5. Benzo(a)pyrene (SIM)	340		µg/kg	330	1.0	07/23/24	PS24G23C	07/23/24 22:06	S524G23A	WTA
6. Benzo(b)fluoranthene (SIM)	520		µg/kg	330	1.0	07/23/24	PS24G23C	07/23/24 22:06	S524G23A	WTA

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Holt, MI 48842
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T: (810) 220-3300
T: (231) 775-8368

F: (517) 699-0388
F: (810) 220-3311
F: (231) 775-8584

Analytical Laboratory Report
Laboratory Project Number: A21782
Laboratory Sample Number: A21782-005

Order: A21782
Date: 08/02/24

Client Identification:	Environmental Consulting & Tech., Inc. - Lansing	Sample Description:	121-SW-N-5 (4-6')	Chain of Custody:	225421
Client Project Name:	121 Catherine St. (240427)	Sample No:	5	Collect Date:	07/17/24
Client Project No:	240427	Sample Matrix:	Soil/Solid	Collect Time:	13:44
Sample Comments: Soil results have been calculated and reported on a dry weight basis unless otherwise noted.					
Definitions: Q: Qualifier (see definitions at end of report) NA: Not Applicable ‡: Parameter not included in NELAC Scope of Analysis.					

Polynuclear Aromatic Hydrocarbons (PNAs) Aliquot ID: **A21782-005** Matrix: **Soil/Solid**
Method: **EPA 3546/EPA 8270E** Description: **121-SW-N-5 (4-6')**

Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
7. Benzo(ghi)perylene (SIM)	U		µg/kg	330	1.0	07/23/24	PS24G23C	07/23/24 22:06	S524G23A	WTA
8. Benzo(k)fluoranthene (SIM)	U		µg/kg	330	1.0	07/23/24	PS24G23C	07/23/24 22:06	S524G23A	WTA
9. Chrysene (SIM)	U		µg/kg	330	1.0	07/23/24	PS24G23C	07/23/24 22:06	S524G23A	WTA
10. Dibenzo(a,h)anthracene (SIM)	U		µg/kg	330	1.0	07/23/24	PS24G23C	07/23/24 22:06	S524G23A	WTA
11. Fluoranthene (SIM)	450		µg/kg	330	1.0	07/23/24	PS24G23C	07/23/24 22:06	S524G23A	WTA
12. Fluorene (SIM)	U		µg/kg	330	1.0	07/23/24	PS24G23C	07/23/24 22:06	S524G23A	WTA
13. Indeno(1,2,3-cd)pyrene (SIM)	U		µg/kg	330	1.0	07/23/24	PS24G23C	07/23/24 22:06	S524G23A	WTA
14. 2-Methylnaphthalene (SIM)	U		µg/kg	330	1.0	07/23/24	PS24G23C	07/23/24 22:06	S524G23A	WTA
15. Naphthalene (SIM)	U		µg/kg	330	1.0	07/23/24	PS24G23C	07/23/24 22:06	S524G23A	WTA
16. Phenanthrene (SIM)	U		µg/kg	330	1.0	07/23/24	PS24G23C	07/23/24 22:06	S524G23A	WTA
17. Pyrene (SIM)	U		µg/kg	330	1.0	07/23/24	PS24G23C	07/23/24 22:06	S524G23A	WTA

Surrogate Summary			Control Limits	Instrument	Batch	Run Time	Column	Inst. Method
2-Fluorobiphenyl(S)	56	%	49-115	S5	S524G23A	7/23/2024 22:06	1	S5SIM
1-Fluoronaphthalene(S)	53	%	46-114	S5	S524G23A	7/23/2024 22:06	1	S5SIM
4-Terphenyl-d14(S)	96	%	48-117	S5	S524G23A	7/23/2024 22:06	1	S5SIM

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T: (517) 699-0345
T: (810) 220-3300
T: (231) 775-8368

F: (517) 699-0388
F: (810) 220-3311
F: (231) 775-8584

Analytical Laboratory Report
Laboratory Project Number: A21782
Laboratory Sample Number: A21782-006

Order: A21782
Date: 08/02/24

Client Identification:	Environmental Consulting & Tech., Inc. - Lansing	Sample Description:	DUP-1 (4-6')	Chain of Custody:	225421
Client Project Name:	121 Catherine St. (240427)	Sample No:	6	Collect Date:	07/17/24
Client Project No:	240427	Sample Matrix:	Soil/Solid	Collect Time:	12:00
Sample Comments: Soil results have been calculated and reported on a dry weight basis unless otherwise noted.					
Definitions: Q: Qualifier (see definitions at end of report) NA: Not Applicable ‡: Parameter not included in NELAC Scope of Analysis.					

Water (Moisture) Content Dried at 105 ± 5°C						Aliquot ID: A21782-006	Matrix: Soil/Solid			
Method: ASTM D2216-10						Description: DUP-1 (4-6')				
Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
‡ 1. Percent Moisture (Water Content)	17		%	1	1.0	07/24/24	MC240724	07/25/24	MC240724	LJK

Michigan 10 Elements by ICP/MS						Aliquot ID: A21782-006	Matrix: Soil/Solid			
Method: EPA 0200.2/EPA 6020B						Description: DUP-1 (4-6')				
Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
1. Arsenic	21000		µg/kg	100	20	07/26/24	PT24G26B	07/26/24	T424G26A	JJS
2. Barium	69000		µg/kg	1000	20	07/26/24	PT24G26B	07/26/24	T424G26A	JJS
3. Cadmium	230		µg/kg	50	20	07/26/24	PT24G26B	07/26/24	T424G26A	JJS
4. Chromium	22000		µg/kg	500	20	07/26/24	PT24G26B	07/26/24	T424G26A	JJS
5. Copper	37000		µg/kg	1000	20	07/26/24	PT24G26B	07/26/24	T424G26A	JJS
6. Lead	41000		µg/kg	1000	20	07/26/24	PT24G26B	07/26/24	T424G26A	JJS
7. Selenium	370		µg/kg	200	20	07/26/24	PT24G26B	07/26/24	T424G26A	JJS
8. Silver	U		µg/kg	100	20	07/26/24	PT24G26B	07/26/24	T424G26A	JJS
9. Zinc	120000		µg/kg	1000	20	07/26/24	PT24G26B	07/26/24	T424G26A	JJS

Mercury by CVAAS						Aliquot ID: A21782-006	Matrix: Soil/Solid			
Method: EPA 7471B						Description: DUP-1 (4-6')				
Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
1. Mercury	84		µg/kg	50	10	07/24/24	PM24G24A	07/24/24	M724G24A	JLH

Volatile Organic Compounds (VOCs) by GC/MS, 5035						Aliquot ID: A21782-006A	Matrix: Soil/Solid			
Method: EPA 5035A/EPA 8260D						Description: DUP-1 (4-6')				
Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
1. Acetone	U	V+	µg/kg	1000	1.0	07/30/24	VP24G30A	07/30/24 20:35	VP24G30A	ELC
‡ 2. Acrylonitrile	U		µg/kg	140	1.0	07/30/24	VP24G30A	07/30/24 20:35	VP24G30A	ELC
3. Benzene	U		µg/kg	72	1.0	07/30/24	VP24G30A	07/30/24 20:35	VP24G30A	ELC
4. Bromobenzene	U		µg/kg	100	1.0	07/30/24	VP24G30A	07/30/24 20:35	VP24G30A	ELC
5. Bromochloromethane	U		µg/kg	100	1.0	07/30/24	VP24G30A	07/30/24 20:35	VP24G30A	ELC
6. Bromodichloromethane	U		µg/kg	100	1.0	07/30/24	VP24G30A	07/30/24 20:35	VP24G30A	ELC
7. Bromoform	U		µg/kg	100	1.0	07/30/24	VP24G30A	07/30/24 20:35	VP24G30A	ELC

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T: (231) 775-8368

F: (517) 699-0388
F: (810) 220-3311
F: (231) 775-8584

Analytical Laboratory Report
Laboratory Project Number: A21782
Laboratory Sample Number: A21782-006

Order: A21782
Date: 08/02/24

Client Identification:	Environmental Consulting & Tech., Inc. - Lansing	Sample Description:	DUP-1 (4-6')	Chain of Custody:	225421
Client Project Name:	121 Catherine St. (240427)	Sample No:	6	Collect Date:	07/17/24
Client Project No:	240427	Sample Matrix:	Soil/Solid	Collect Time:	12:00
Sample Comments: Soil results have been calculated and reported on a dry weight basis unless otherwise noted.					
Definitions: Q: Qualifier (see definitions at end of report) NA: Not Applicable ‡: Parameter not included in NELAC Scope of Analysis.					

Volatile Organic Compounds (VOCs) by GC/MS, 5035
Method: EPA 5035A/EPA 8260D

Aliquot ID: A21782-006A **Matrix: Soil/Solid**
Description: DUP-1 (4-6')

Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
8. Bromomethane	U		µg/kg	200	1.0	07/30/24	VP24G30A	07/30/24 20:35	VP24G30A	ELC
9. 2-Butanone	U		µg/kg	750	1.0	07/30/24	VP24G30A	07/30/24 20:35	VP24G30A	ELC
10. n-Butylbenzene	U		µg/kg	72	1.0	07/30/24	VP24G30A	07/30/24 20:35	VP24G30A	ELC
11. sec-Butylbenzene	U		µg/kg	72	1.0	07/30/24	VP24G30A	07/30/24 20:35	VP24G30A	ELC
12. tert-Butylbenzene	U		µg/kg	72	1.0	07/30/24	VP24G30A	07/30/24 20:35	VP24G30A	ELC
13. Carbon Disulfide	U		µg/kg	250	1.0	07/30/24	VP24G30A	07/30/24 20:35	VP24G30A	ELC
14. Carbon Tetrachloride	U		µg/kg	72	1.0	07/30/24	VP24G30A	07/30/24 20:35	VP24G30A	ELC
15. Chlorobenzene	U		µg/kg	72	1.0	07/30/24	VP24G30A	07/30/24 20:35	VP24G30A	ELC
16. Chloroethane	U		µg/kg	250	1.0	07/30/24	VP24G30A	07/30/24 20:35	VP24G30A	ELC
17. Chloroform	U		µg/kg	72	1.0	07/30/24	VP24G30A	07/30/24 20:35	VP24G30A	ELC
18. Chloromethane	U		µg/kg	250	1.0	07/30/24	VP24G30A	07/30/24 20:35	VP24G30A	ELC
19. 2-Chlorotoluene	U		µg/kg	72	1.0	07/30/24	VP24G30A	07/30/24 20:35	VP24G30A	ELC
‡ 20. 1,2-Dibromo-3-chloropropane (SIM)	U		µg/kg	250	1.0	07/30/24	VP24G30A	07/30/24 20:35	VP24G30A	ELC
21. Dibromochloromethane	U		µg/kg	100	1.0	07/30/24	VP24G30A	07/30/24 20:35	VP24G30A	ELC
22. Dibromomethane	U		µg/kg	250	1.0	07/30/24	VP24G30A	07/30/24 20:35	VP24G30A	ELC
23. 1,2-Dichlorobenzene	U		µg/kg	100	1.0	07/30/24	VP24G30A	07/30/24 20:35	VP24G30A	ELC
24. 1,3-Dichlorobenzene	U		µg/kg	100	1.0	07/30/24	VP24G30A	07/30/24 20:35	VP24G30A	ELC
25. 1,4-Dichlorobenzene	U		µg/kg	100	1.0	07/30/24	VP24G30A	07/30/24 20:35	VP24G30A	ELC
26. Dichlorodifluoromethane	U		µg/kg	250	1.0	07/30/24	VP24G30A	07/30/24 20:35	VP24G30A	ELC
27. 1,1-Dichloroethane	U		µg/kg	72	1.0	07/30/24	VP24G30A	07/30/24 20:35	VP24G30A	ELC
28. 1,2-Dichloroethane	U		µg/kg	72	1.0	07/30/24	VP24G30A	07/30/24 20:35	VP24G30A	ELC
29. 1,1-Dichloroethene	U		µg/kg	50	1.0	07/30/24	VP24G30A	07/30/24 20:35	VP24G30A	ELC
30. cis-1,2-Dichloroethene	U		µg/kg	50	1.0	07/30/24	VP24G30A	07/30/24 20:35	VP24G30A	ELC
31. trans-1,2-Dichloroethene	U		µg/kg	50	1.0	07/30/24	VP24G30A	07/30/24 20:35	VP24G30A	ELC
32. 1,2-Dichloropropane	U		µg/kg	72	1.0	07/30/24	VP24G30A	07/30/24 20:35	VP24G30A	ELC
33. cis-1,3-Dichloropropene	U		µg/kg	72	1.0	07/30/24	VP24G30A	07/30/24 20:35	VP24G30A	ELC
34. trans-1,3-Dichloropropene	U		µg/kg	50	1.0	07/30/24	VP24G30A	07/30/24 20:35	VP24G30A	ELC
35. Ethylbenzene	U		µg/kg	72	1.0	07/30/24	VP24G30A	07/30/24 20:35	VP24G30A	ELC
36. Ethylene Dibromide	U		µg/kg	50	1.0	07/30/24	VP24G30A	07/30/24 20:35	VP24G30A	ELC
37. 2-Hexanone	U		µg/kg	2500	1.0	07/30/24	VP24G30A	07/30/24 20:35	VP24G30A	ELC
38. Isopropylbenzene	U		µg/kg	250	1.0	07/30/24	VP24G30A	07/30/24 20:35	VP24G30A	ELC
39. 4-Methyl-2-pentanone	U		µg/kg	2500	1.0	07/30/24	VP24G30A	07/30/24 20:35	VP24G30A	ELC
40. Methylene Chloride	U		µg/kg	100	1.0	07/30/24	VP24G30A	07/30/24 20:35	VP24G30A	ELC
‡ 41. 2-Methylnaphthalene	U	V+	µg/kg	330	1.0	07/30/24	VP24G30A	07/30/24 20:35	VP24G30A	ELC
42. MTBE	U		µg/kg	250	1.0	07/30/24	VP24G30A	07/30/24 20:35	VP24G30A	ELC
43. Naphthalene	U		µg/kg	330	1.0	07/30/24	VP24G30A	07/30/24 20:35	VP24G30A	ELC

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Cadillac, MI 49601

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T: (810) 220-3300
T: (231) 775-8368

F: (517) 699-0388
F: (810) 220-3311
F: (231) 775-8584

Analytical Laboratory Report
Laboratory Project Number: A21782
Laboratory Sample Number: A21782-006

Order: A21782
Date: 08/02/24

Client Identification:	Environmental Consulting & Tech., Inc. - Lansing	Sample Description:	DUP-1 (4-6')	Chain of Custody:	225421
Client Project Name:	121 Catherine St. (240427)	Sample No:	6	Collect Date:	07/17/24
Client Project No:	240427	Sample Matrix:	Soil/Solid	Collect Time:	12:00
Sample Comments: Soil results have been calculated and reported on a dry weight basis unless otherwise noted.					
Definitions: Q: Qualifier (see definitions at end of report) NA: Not Applicable ‡: Parameter not included in NELAC Scope of Analysis.					

Volatile Organic Compounds (VOCs) by GC/MS, 5035
Method: EPA 5035A/EPA 8260D

Aliquot ID: A21782-006A **Matrix: Soil/Solid**
Description: DUP-1 (4-6')

Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
44. n-Propylbenzene	U		µg/kg	100	1.0	07/30/24	VP24G30A	07/30/24 20:35	VP24G30A	ELC
45. Styrene	U		µg/kg	50	1.0	07/30/24	VP24G30A	07/30/24 20:35	VP24G30A	ELC
46. 1,1,1,2-Tetrachloroethane	U		µg/kg	100	1.0	07/30/24	VP24G30A	07/30/24 20:35	VP24G30A	ELC
47. 1,1,2,2-Tetrachloroethane	U		µg/kg	72	1.0	07/30/24	VP24G30A	07/30/24 20:35	VP24G30A	ELC
48. Tetrachloroethene	U		µg/kg	50	1.0	07/30/24	VP24G30A	07/30/24 20:35	VP24G30A	ELC
49. Toluene	U		µg/kg	72	1.0	07/30/24	VP24G30A	07/30/24 20:35	VP24G30A	ELC
50. 1,2,4-Trichlorobenzene	U		µg/kg	250	1.0	07/30/24	VP24G30A	07/30/24 20:35	VP24G30A	ELC
51. 1,1,1-Trichloroethane	U		µg/kg	72	1.0	07/30/24	VP24G30A	07/30/24 20:35	VP24G30A	ELC
52. 1,1,2-Trichloroethane	U		µg/kg	72	1.0	07/30/24	VP24G30A	07/30/24 20:35	VP24G30A	ELC
53. Trichloroethene	U		µg/kg	50	1.0	07/30/24	VP24G30A	07/30/24 20:35	VP24G30A	ELC
54. Trichlorofluoromethane	U		µg/kg	100	1.0	07/30/24	VP24G30A	07/30/24 20:35	VP24G30A	ELC
55. 1,2,3-Trichloropropane	U		µg/kg	140	1.0	07/30/24	VP24G30A	07/30/24 20:35	VP24G30A	ELC
‡ 56. 1,2,3-Trimethylbenzene	U		µg/kg	100	1.0	07/30/24	VP24G30A	07/30/24 20:35	VP24G30A	ELC
57. 1,2,4-Trimethylbenzene	U		µg/kg	100	1.0	07/30/24	VP24G30A	07/30/24 20:35	VP24G30A	ELC
58. 1,3,5-Trimethylbenzene	U		µg/kg	100	1.0	07/30/24	VP24G30A	07/30/24 20:35	VP24G30A	ELC
59. Vinyl Chloride	U		µg/kg	40	1.0	07/30/24	VP24G30A	07/30/24 20:35	VP24G30A	ELC
60. m&p-Xylene	U		µg/kg	140	1.0	07/30/24	VP24G30A	07/30/24 20:35	VP24G30A	ELC
61. o-Xylene	U		µg/kg	72	1.0	07/30/24	VP24G30A	07/30/24 20:35	VP24G30A	ELC
‡ 62. Xylenes	U		µg/kg	220	1.0	07/30/24	VP24G30A	07/30/24 20:35	VP24G30A	ELC

Surrogate Summary

			Control Limits	Instrument	Batch	Run Time	Column	Inst. Method
4-Bromofluorobenzene(S)	102	%	76-127	VP	VP24G30A	7/30/2024 20:35	1	VPMET
Dibromofluoromethane(S)	98	%	76-126	VP	VP24G30A	7/30/2024 20:35	1	VPMET
1,2-Dichloroethane-d4(S)	101	%	75-120	VP	VP24G30A	7/30/2024 20:35	1	VPMET
Toluene-d8(S)	98	%	80-120	VP	VP24G30A	7/30/2024 20:35	1	VPMET

Polynuclear Aromatic Hydrocarbons (PNAs)
Method: EPA 3546/EPA 8270E

Aliquot ID: A21782-006 **Matrix: Soil/Solid**
Description: DUP-1 (4-6')

Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
1. Acenaphthene (SIM)	U		µg/kg	330	1.0	07/23/24	PS24G23C	07/23/24 22:39	S524G23A	WTA
2. Acenaphthylene (SIM)	U		µg/kg	330	1.0	07/23/24	PS24G23C	07/23/24 22:39	S524G23A	WTA
3. Anthracene (SIM)	U		µg/kg	330	1.0	07/23/24	PS24G23C	07/23/24 22:39	S524G23A	WTA
4. Benzo(a)anthracene (SIM)	U		µg/kg	330	1.0	07/23/24	PS24G23C	07/23/24 22:39	S524G23A	WTA
5. Benzo(a)pyrene (SIM)	U		µg/kg	330	1.0	07/23/24	PS24G23C	07/23/24 22:39	S524G23A	WTA
6. Benzo(b)fluoranthene (SIM)	U		µg/kg	330	1.0	07/23/24	PS24G23C	07/23/24 22:39	S524G23A	WTA

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T: (231) 775-8368

F: (517) 699-0388
F: (810) 220-3311
F: (231) 775-8584

Analytical Laboratory Report
Laboratory Project Number: A21782
Laboratory Sample Number: A21782-006

Order: A21782
Date: 08/02/24

Client Identification:	Environmental Consulting & Tech., Inc. - Lansing	Sample Description:	DUP-1 (4-6')	Chain of Custody:	225421
Client Project Name:	121 Catherine St. (240427)	Sample No:	6	Collect Date:	07/17/24
Client Project No:	240427	Sample Matrix:	Soil/Solid	Collect Time:	12:00
Sample Comments: Soil results have been calculated and reported on a dry weight basis unless otherwise noted.					
Definitions: Q: Qualifier (see definitions at end of report) NA: Not Applicable ‡: Parameter not included in NELAC Scope of Analysis.					

Polynuclear Aromatic Hydrocarbons (PNAs)
Method: EPA 3546/EPA 8270E

Aliquot ID: A21782-006
Matrix: Soil/Solid
Description: DUP-1 (4-6')

Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
7. Benzo(ghi)perylene (SIM)	U		µg/kg	330	1.0	07/23/24	PS24G23C	07/23/24 22:39	S524G23A	WTA
8. Benzo(k)fluoranthene (SIM)	U		µg/kg	330	1.0	07/23/24	PS24G23C	07/23/24 22:39	S524G23A	WTA
9. Chrysene (SIM)	U		µg/kg	330	1.0	07/23/24	PS24G23C	07/23/24 22:39	S524G23A	WTA
10. Dibenzo(a,h)anthracene (SIM)	U		µg/kg	330	1.0	07/23/24	PS24G23C	07/23/24 22:39	S524G23A	WTA
11. Fluoranthene (SIM)	U		µg/kg	330	1.0	07/23/24	PS24G23C	07/23/24 22:39	S524G23A	WTA
12. Fluorene (SIM)	U		µg/kg	330	1.0	07/23/24	PS24G23C	07/23/24 22:39	S524G23A	WTA
13. Indeno(1,2,3-cd)pyrene (SIM)	U		µg/kg	330	1.0	07/23/24	PS24G23C	07/23/24 22:39	S524G23A	WTA
14. 2-Methylnaphthalene (SIM)	U		µg/kg	330	1.0	07/23/24	PS24G23C	07/23/24 22:39	S524G23A	WTA
15. Naphthalene (SIM)	U		µg/kg	330	1.0	07/23/24	PS24G23C	07/23/24 22:39	S524G23A	WTA
16. Phenanthrene (SIM)	U		µg/kg	330	1.0	07/23/24	PS24G23C	07/23/24 22:39	S524G23A	WTA
17. Pyrene (SIM)	U		µg/kg	330	1.0	07/23/24	PS24G23C	07/23/24 22:39	S524G23A	WTA

Surrogate Summary

			<u>Control Limits</u>	<u>Instrument</u>	<u>Batch</u>	<u>Run Time</u>	<u>Column</u>	<u>Inst. Method</u>
2-Fluorobiphenyl(S)	60	%	49-115	S5	S524G23A	7/23/2024 22:39	1	S5SIM
1-Fluoronaphthalene(S)	54	%	46-114	S5	S524G23A	7/23/2024 22:39	1	S5SIM
4-Terphenyl-d14(S)	101	%	48-117	S5	S524G23A	7/23/2024 22:39	1	S5SIM

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F: (517) 699-0388
F: (810) 220-3311
F: (231) 775-8584

Analytical Laboratory Report
Laboratory Project Number: A21782
Laboratory Sample Number: A21782-007

Order: A21782
Date: 08/02/24

Client Identification:	Environmental Consulting & Tech., Inc. - Lansing	Sample Description:	121-SW-N-6 (4-6')	Chain of Custody:	225421
Client Project Name:	121 Catherine St. (240427)	Sample No:	7	Collect Date:	07/18/24
Client Project No:	240427	Sample Matrix:	Soil/Solid	Collect Time:	08:21
Sample Comments: Soil results have been calculated and reported on a dry weight basis unless otherwise noted.					
Definitions: Q: Qualifier (see definitions at end of report) NA: Not Applicable ‡: Parameter not included in NELAC Scope of Analysis.					

Water (Moisture) Content Dried at 105 ± 5°C						Aliquot ID: A21782-007		Matrix: Soil/Solid			
Method: ASTM D2216-10						Description: 121-SW-N-6 (4-6')					
						Preparation		Analysis			
Parameter(s)		Result	Q	Units	Reporting Limit	Dilution	P. Date	P. Batch	A. Date	A. Batch	Init.
‡ 1. Percent Moisture (Water Content)		12		%	1	1.0	07/24/24	MC240724	07/25/24	MC240724	LJK

Michigan 10 Elements by ICP/MS					Aliquot ID: A21782-007	Matrix: Soil/Solid				
Method: EPA 0200.2/EPA 6020B					Description: 121-SW-N-6 (4-6')					
Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
1. Arsenic	8700		µg/kg	100	20	07/26/24	PT24G26B	07/26/24	T424G26A	JJS
2. Barium	38000		µg/kg	1000	20	07/26/24	PT24G26B	07/26/24	T424G26A	JJS
3. Cadmium	380		µg/kg	50	20	07/26/24	PT24G26B	07/26/24	T424G26A	JJS
4. Chromium	11000		µg/kg	500	20	07/26/24	PT24G26B	07/26/24	T424G26A	JJS
5. Copper	19000		µg/kg	1000	20	07/26/24	PT24G26B	07/26/24	T424G26A	JJS
6. Lead	55000		µg/kg	1000	20	07/26/24	PT24G26B	07/26/24	T424G26A	JJS
7. Selenium	U		µg/kg	200	20	07/26/24	PT24G26B	07/26/24	T424G26A	JJS
8. Silver	U		µg/kg	100	20	07/26/24	PT24G26B	07/26/24	T424G26A	JJS
9. Zinc	96000		µg/kg	1000	20	07/26/24	PT24G26B	07/26/24	T424G26A	JJS

Mercury by CVAAS						Aliquot ID: A21782-007	Matrix: Soil/Solid			
Method: EPA 7471B						Description: 121-SW-N-6 (4-6')				
						Preparation		Analysis		
Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	P. Date	P. Batch	A. Date	A. Batch	Init.
1. Mercury	160		µg/kg	50	10	07/24/24	PM24G24A	07/24/24	M724G24A	JLH

Volatile Organic Compounds (VOCs) by GC/MS, 5035					Aliquot ID: A21782-007A	Matrix: Soil/Solid				
Method: EPA 5035A/EPA 8260D					Description: 121-SW-N-6 (4-6')					
Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
1. Acetone	U		µg/kg	1000	1.0	07/31/24	VJ24G31A	07/31/24 15:12	VJ24G31A	ELC
‡ 2. Acrylonitrile	U		µg/kg	130	1.0	07/31/24	VJ24G31A	07/31/24 15:12	VJ24G31A	ELC
3. Benzene	U		µg/kg	50	1.0	07/31/24	VJ24G31A	07/31/24 15:12	VJ24G31A	ELC
4. Bromobenzene	U		µg/kg	100	1.0	07/31/24	VJ24G31A	07/31/24 15:12	VJ24G31A	ELC
5. Bromochloromethane	U		µg/kg	100	1.0	07/31/24	VJ24G31A	07/31/24 15:12	VJ24G31A	ELC
6. Bromodichloromethane	U		µg/kg	100	1.0	07/31/24	VJ24G31A	07/31/24 15:12	VJ24G31A	ELC
7. Bromoform	U		µg/kg	100	1.0	07/31/24	VJ24G31A	07/31/24 15:12	VJ24G31A	ELC

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F: (517) 699-0388
F: (810) 220-3311
F: (231) 775-8584

Analytical Laboratory Report
Laboratory Project Number: A21782
Laboratory Sample Number: A21782-007

Order: A21782
Date: 08/02/24

Client Identification:	Environmental Consulting & Tech., Inc. - Lansing	Sample Description:	121-SW-N-6 (4-6')	Chain of Custody:	225421
Client Project Name:	121 Catherine St. (240427)	Sample No:	7	Collect Date:	07/18/24
Client Project No:	240427	Sample Matrix:	Soil/Solid	Collect Time:	08:21
Sample Comments: Soil results have been calculated and reported on a dry weight basis unless otherwise noted.					
Definitions: Q: Qualifier (see definitions at end of report) NA: Not Applicable ‡: Parameter not included in NELAC Scope of Analysis.					

Volatile Organic Compounds (VOCs) by GC/MS, 5035
Method: EPA 5035A/EPA 8260D

Aliquot ID: A21782-007A **Matrix: Soil/Solid**
Description: 121-SW-N-6 (4-6')

Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
8. Bromomethane	U		µg/kg	200	1.0	07/31/24	VJ24G31A	07/31/24 15:12	VJ24G31A	ELC
9. 2-Butanone	U		µg/kg	750	1.0	07/31/24	VJ24G31A	07/31/24 15:12	VJ24G31A	ELC
10. n-Butylbenzene	U		µg/kg	50	1.0	07/31/24	VJ24G31A	07/31/24 15:12	VJ24G31A	ELC
11. sec-Butylbenzene	U		µg/kg	50	1.0	07/31/24	VJ24G31A	07/31/24 15:12	VJ24G31A	ELC
12. tert-Butylbenzene	U		µg/kg	50	1.0	07/31/24	VJ24G31A	07/31/24 15:12	VJ24G31A	ELC
13. Carbon Disulfide	U		µg/kg	250	1.0	07/31/24	VJ24G31A	07/31/24 15:12	VJ24G31A	ELC
14. Carbon Tetrachloride	U		µg/kg	50	1.0	07/31/24	VJ24G31A	07/31/24 15:12	VJ24G31A	ELC
15. Chlorobenzene	U		µg/kg	50	1.0	07/31/24	VJ24G31A	07/31/24 15:12	VJ24G31A	ELC
16. Chloroethane	U		µg/kg	250	1.0	07/31/24	VJ24G31A	07/31/24 15:12	VJ24G31A	ELC
17. Chloroform	U		µg/kg	50	1.0	07/31/24	VJ24G31A	07/31/24 15:12	VJ24G31A	ELC
18. Chloromethane	U		µg/kg	250	1.0	07/31/24	VJ24G31A	07/31/24 15:12	VJ24G31A	ELC
19. 2-Chlorotoluene	U		µg/kg	50	1.0	07/31/24	VJ24G31A	07/31/24 15:12	VJ24G31A	ELC
‡ 20. 1,2-Dibromo-3-chloropropane (SIM)	U		µg/kg	250	1.0	07/31/24	VJ24G31A	07/31/24 15:12	VJ24G31A	ELC
21. Dibromochloromethane	U		µg/kg	100	1.0	07/31/24	VJ24G31A	07/31/24 15:12	VJ24G31A	ELC
22. Dibromomethane	U		µg/kg	250	1.0	07/31/24	VJ24G31A	07/31/24 15:12	VJ24G31A	ELC
23. 1,2-Dichlorobenzene	U		µg/kg	100	1.0	07/31/24	VJ24G31A	07/31/24 15:12	VJ24G31A	ELC
24. 1,3-Dichlorobenzene	U		µg/kg	100	1.0	07/31/24	VJ24G31A	07/31/24 15:12	VJ24G31A	ELC
25. 1,4-Dichlorobenzene	U		µg/kg	100	1.0	07/31/24	VJ24G31A	07/31/24 15:12	VJ24G31A	ELC
26. Dichlorodifluoromethane	U		µg/kg	250	1.0	07/31/24	VJ24G31A	07/31/24 15:12	VJ24G31A	ELC
27. 1,1-Dichloroethane	U		µg/kg	50	1.0	07/31/24	VJ24G31A	07/31/24 15:12	VJ24G31A	ELC
28. 1,2-Dichloroethane	U		µg/kg	50	1.0	07/31/24	VJ24G31A	07/31/24 15:12	VJ24G31A	ELC
29. 1,1-Dichloroethene	U		µg/kg	50	1.0	07/31/24	VJ24G31A	07/31/24 15:12	VJ24G31A	ELC
30. cis-1,2-Dichloroethene	U		µg/kg	50	1.0	07/31/24	VJ24G31A	07/31/24 15:12	VJ24G31A	ELC
31. trans-1,2-Dichloroethene	U		µg/kg	50	1.0	07/31/24	VJ24G31A	07/31/24 15:12	VJ24G31A	ELC
32. 1,2-Dichloropropane	U		µg/kg	50	1.0	07/31/24	VJ24G31A	07/31/24 15:12	VJ24G31A	ELC
33. cis-1,3-Dichloropropene	U		µg/kg	50	1.0	07/31/24	VJ24G31A	07/31/24 15:12	VJ24G31A	ELC
34. trans-1,3-Dichloropropene	U		µg/kg	50	1.0	07/31/24	VJ24G31A	07/31/24 15:12	VJ24G31A	ELC
35. Ethylbenzene	U		µg/kg	50	1.0	07/31/24	VJ24G31A	07/31/24 15:12	VJ24G31A	ELC
36. Ethylene Dibromide	U		µg/kg	50	1.0	07/31/24	VJ24G31A	07/31/24 15:12	VJ24G31A	ELC
37. 2-Hexanone	U		µg/kg	2500	1.0	07/31/24	VJ24G31A	07/31/24 15:12	VJ24G31A	ELC
38. Isopropylbenzene	U		µg/kg	250	1.0	07/31/24	VJ24G31A	07/31/24 15:12	VJ24G31A	ELC
39. 4-Methyl-2-pentanone	U		µg/kg	2500	1.0	07/31/24	VJ24G31A	07/31/24 15:12	VJ24G31A	ELC
40. Methylene Chloride	U		µg/kg	130	1.0	07/31/24	VJ24G31A	07/31/24 15:12	VJ24G31A	ELC
‡ 41. 2-Methylnaphthalene	U	V+	µg/kg	330	1.0	07/31/24	VJ24G31A	07/31/24 15:12	VJ24G31A	ELC
42. MTBE	U		µg/kg	250	1.0	07/31/24	VJ24G31A	07/31/24 15:12	VJ24G31A	ELC
43. Naphthalene	U		µg/kg	330	1.0	07/31/24	VJ24G31A	07/31/24 15:12	VJ24G31A	ELC

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T: (231) 775-8368

F: (517) 699-0388
F: (810) 220-3311
F: (231) 775-8584

Analytical Laboratory Report
Laboratory Project Number: A21782
Laboratory Sample Number: A21782-007

Order: A21782
Date: 08/02/24

Client Identification:	Environmental Consulting & Tech., Inc. - Lansing	Sample Description:	121-SW-N-6 (4-6')	Chain of Custody:	225421
Client Project Name:	121 Catherine St. (240427)	Sample No:	7	Collect Date:	07/18/24
Client Project No:	240427	Sample Matrix:	Soil/Solid	Collect Time:	08:21
Sample Comments: Soil results have been calculated and reported on a dry weight basis unless otherwise noted.					
Definitions: Q: Qualifier (see definitions at end of report) NA: Not Applicable ‡: Parameter not included in NELAC Scope of Analysis.					

Volatile Organic Compounds (VOCs) by GC/MS, 5035
Method: EPA 5035A/EPA 8260D

Aliquot ID: A21782-007A **Matrix: Soil/Solid**
Description: 121-SW-N-6 (4-6')

Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
44. n-Propylbenzene	U		µg/kg	100	1.0	07/31/24	VJ24G31A	07/31/24 15:12	VJ24G31A	ELC
45. Styrene	U		µg/kg	50	1.0	07/31/24	VJ24G31A	07/31/24 15:12	VJ24G31A	ELC
46. 1,1,1,2-Tetrachloroethane	U		µg/kg	100	1.0	07/31/24	VJ24G31A	07/31/24 15:12	VJ24G31A	ELC
47. 1,1,2,2-Tetrachloroethane	U		µg/kg	50	1.0	07/31/24	VJ24G31A	07/31/24 15:12	VJ24G31A	ELC
48. Tetrachloroethene	U		µg/kg	50	1.0	07/31/24	VJ24G31A	07/31/24 15:12	VJ24G31A	ELC
49. Toluene	U		µg/kg	50	1.0	07/31/24	VJ24G31A	07/31/24 15:12	VJ24G31A	ELC
50. 1,2,4-Trichlorobenzene	U		µg/kg	250	1.0	07/31/24	VJ24G31A	07/31/24 15:12	VJ24G31A	ELC
51. 1,1,1-Trichloroethane	U		µg/kg	50	1.0	07/31/24	VJ24G31A	07/31/24 15:12	VJ24G31A	ELC
52. 1,1,2-Trichloroethane	U		µg/kg	50	1.0	07/31/24	VJ24G31A	07/31/24 15:12	VJ24G31A	ELC
53. Trichloroethene	U		µg/kg	50	1.0	07/31/24	VJ24G31A	07/31/24 15:12	VJ24G31A	ELC
54. Trichlorofluoromethane	U		µg/kg	100	1.0	07/31/24	VJ24G31A	07/31/24 15:12	VJ24G31A	ELC
55. 1,2,3-Trichloropropane	U		µg/kg	100	1.0	07/31/24	VJ24G31A	07/31/24 15:12	VJ24G31A	ELC
‡ 56. 1,2,3-Trimethylbenzene	U		µg/kg	100	1.0	07/31/24	VJ24G31A	07/31/24 15:12	VJ24G31A	ELC
57. 1,2,4-Trimethylbenzene	U		µg/kg	100	1.0	07/31/24	VJ24G31A	07/31/24 15:12	VJ24G31A	ELC
58. 1,3,5-Trimethylbenzene	U		µg/kg	100	1.0	07/31/24	VJ24G31A	07/31/24 15:12	VJ24G31A	ELC
59. Vinyl Chloride	U		µg/kg	40	1.0	07/31/24	VJ24G31A	07/31/24 15:12	VJ24G31A	ELC
60. m&p-Xylene	U		µg/kg	100	1.0	07/31/24	VJ24G31A	07/31/24 15:12	VJ24G31A	ELC
61. o-Xylene	U		µg/kg	50	1.0	07/31/24	VJ24G31A	07/31/24 15:12	VJ24G31A	ELC
‡ 62. Xylenes	U		µg/kg	150	1.0	07/31/24	VJ24G31A	07/31/24 15:12	VJ24G31A	ELC

Surrogate Summary

			Control Limits	Instrument	Batch	Run Time	Column	Inst. Method
4-Bromofluorobenzene(S)	100	%	76-127	VJ	VJ24G31A	7/31/2024 15:12	1	VJMET
Dibromofluoromethane(S)	89	%	76-126	VJ	VJ24G31A	7/31/2024 15:12	1	VJMET
1,2-Dichloroethane-d4(S)	99	%	75-120	VJ	VJ24G31A	7/31/2024 15:12	1	VJMET
Toluene-d8(S)	99	%	80-120	VJ	VJ24G31A	7/31/2024 15:12	1	VJMET

Polynuclear Aromatic Hydrocarbons (PNAs)
Method: EPA 3546/EPA 8270E

Aliquot ID: A21782-007 **Matrix: Soil/Solid**
Description: 121-SW-N-6 (4-6')

Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
1. Acenaphthene (SIM)	U		µg/kg	330	1.0	07/23/24	PS24G23C	07/23/24 23:13	S524G23A	WTA
2. Acenaphthylene (SIM)	U		µg/kg	330	1.0	07/23/24	PS24G23C	07/23/24 23:13	S524G23A	WTA
3. Anthracene (SIM)	U		µg/kg	330	1.0	07/23/24	PS24G23C	07/23/24 23:13	S524G23A	WTA
4. Benzo(a)anthracene (SIM)	460		µg/kg	330	1.0	07/23/24	PS24G23C	07/23/24 23:13	S524G23A	WTA
5. Benzo(a)pyrene (SIM)	560		µg/kg	330	1.0	07/23/24	PS24G23C	07/23/24 23:13	S524G23A	WTA
6. Benzo(b)fluoranthene (SIM)	910		µg/kg	330	1.0	07/23/24	PS24G23C	07/23/24 23:13	S524G23A	WTA

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F: (517) 699-0388
F: (810) 220-3311
F: (231) 775-8584

Analytical Laboratory Report
Laboratory Project Number: A21782
Laboratory Sample Number: A21782-007

Order: A21782
Date: 08/02/24

Client Identification:	Environmental Consulting & Tech., Inc. - Lansing	Sample Description:	121-SW-N-6 (4-6')	Chain of Custody:	225421
Client Project Name:	121 Catherine St. (240427)	Sample No:	7	Collect Date:	07/18/24
Client Project No:	240427	Sample Matrix:	Soil/Solid	Collect Time:	08:21
Sample Comments: Soil results have been calculated and reported on a dry weight basis unless otherwise noted.					
Definitions: Q: Qualifier (see definitions at end of report) NA: Not Applicable ‡: Parameter not included in NELAC Scope of Analysis.					

Polynuclear Aromatic Hydrocarbons (PNAs) Aliquot ID: **A21782-007** Matrix: **Soil/Solid**
Method: **EPA 3546/EPA 8270E** Description: **121-SW-N-6 (4-6')**

Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
7. Benzo(ghi)perylene (SIM)	U		µg/kg	330	1.0	07/23/24	PS24G23C	07/23/24 23:13	S524G23A	WTA
8. Benzo(k)fluoranthene (SIM)	U		µg/kg	330	1.0	07/23/24	PS24G23C	07/23/24 23:13	S524G23A	WTA
9. Chrysene (SIM)	510		µg/kg	330	1.0	07/23/24	PS24G23C	07/23/24 23:13	S524G23A	WTA
10. Dibenzo(a,h)anthracene (SIM)	U		µg/kg	330	1.0	07/23/24	PS24G23C	07/23/24 23:13	S524G23A	WTA
11. Fluoranthene (SIM)	1100		µg/kg	330	1.0	07/23/24	PS24G23C	07/23/24 23:13	S524G23A	WTA
12. Fluorene (SIM)	U		µg/kg	330	1.0	07/23/24	PS24G23C	07/23/24 23:13	S524G23A	WTA
13. Indeno(1,2,3-cd)pyrene (SIM)	U		µg/kg	330	1.0	07/23/24	PS24G23C	07/23/24 23:13	S524G23A	WTA
14. 2-Methylnaphthalene (SIM)	U		µg/kg	330	1.0	07/23/24	PS24G23C	07/23/24 23:13	S524G23A	WTA
15. Naphthalene (SIM)	U		µg/kg	330	1.0	07/23/24	PS24G23C	07/23/24 23:13	S524G23A	WTA
16. Phenanthrene (SIM)	350		µg/kg	330	1.0	07/23/24	PS24G23C	07/23/24 23:13	S524G23A	WTA
17. Pyrene (SIM)	720		µg/kg	330	1.0	07/23/24	PS24G23C	07/23/24 23:13	S524G23A	WTA

Surrogate Summary			Control Limits	Instrument	Batch	Run Time	Column	Inst. Method
2-Fluorobiphenyl(S)	56	%	49-115	S5	S524G23A	7/23/2024 23:13	1	S5SIM
1-Fluoronaphthalene(S)	52	%	46-114	S5	S524G23A	7/23/2024 23:13	1	S5SIM
4-Terphenyl-d14(S)	96	%	48-117	S5	S524G23A	7/23/2024 23:13	1	S5SIM

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Definitions/ Qualifiers:

- A:** Spike recovery or precision unusable due to dilution.
B: The analyte was detected in the associated method blank.
E: The analyte was detected at a concentration greater than the calibration range, therefore the result is estimated.
J: The concentration is an estimated value.
M: Modified Method
U: The analyte was not detected at or above the reporting limit.
X: Matrix Interference has resulted in a raised reporting limit or distorted result.
W: Results reported on a wet-weight basis.
***:** Value reported is outside QC limits
D: The sample or extract was analyzed at a DF greater than 1.

Exception Summary:

- F-** : Recovery from the spiked aliquot exceeds the lower control limit (matrix spike or matrix spike duplicate).
G+ : Recovery of the associated Surrogate Compound exceeds the upper control limit. Results may be biased high.
V+ : Recovery in the associated continuing calibration verification sample (CCV) exceeds the upper control limit. Results may be biased high.

Analysis Locations:

All analyses performed in Holt.



Accreditation Number(s):

MI001292024-1 (UT)

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Client Name: <u>121 Catherine St</u>				MATRIX (SEE RIGHT CORNER FOR CODE)	# OF CONTAINERS	PARAMETERS												Matrix Code		Deliverables	
Contact Person: <u>Nicole Rockentine</u>						HOLD SAMPLE	S	Soil	GW	Ground Water	Level 2										
Project Name/ Number: <u>121 Catherine St</u>							A	Air	SW	Surface Water	Level 3										
Email distribution list: <u>nrockentine@ectinc.com</u>							O	Oil	WW	Waste Water	Level 4										
Quote# <u>ECT 50824-121 Catherine St</u>							P	Wipe	X	Other: Specify	EDD										
Purchase Order#				VOCs PAHs MI 10 Metals																	
Date	Time	Sample #	Client Sample Descriptor																		
7/17/24	8:05	1	121-SW-N-1 (4-6')	S	3	X	X	X													
7/17/24	8:33	2	121-SW-N-2 (4-6')	S	3	X	X	X													
7/17/24	9:34	3	121-SW-N-3 (4-6')	S	3	X	X	X													
7/17/24	10:06	4	121-SW-N-4 (4-6')	S	3	X	X	X													
7/17/24	13:44	5	121-SW-N-5 (4-6')	S	3	X	X	X													
7/17/24	12:00	6	DUP-1 (4-6')	S	3	X	X	X													
7/18/24	8:21	7	121-SW-N-6 (4-6')	S	3	X	X	X													
Comments:				Received By Lab JUL 19 2024 Initials: <u>KW</u>																	
Sampled/Relinquished By: <u>MaBanzill</u>				Date/Time: <u>7/19/24 11:20</u>				Received By: <u>[Signature]</u> <u>7/19/24 11:20</u>													
Relinquished By: <u>[Signature]</u>				Date/Time: <u>7/19/24 14:10</u>				Received By: <u>[Signature]</u>													
Relinquished By:				Date/Time:				Received By Laboratory:													
Turnaround Time ALL RESULTS WILL BE SENT BY THE END OF THE BUSINESS DAY																		LAB USE ONLY			
<u>1</u> bus. day <u>2</u> bus. days <u>3</u> bus. days <u>4</u> bus. days <u>X</u> 5-7 bus. days (standard) Other (specify time/date requirement): _____																		Fibertec project number: <u>A21782</u> Temperature upon receipt at Lab: <u>4.1°C</u>			
Please see back for terms and conditions																					

Received
On Ice

Monday, July 29, 2024

Fibertec Project Number: A21685
Project Identification: 121 Catherine St. (240427) /240427
Submittal Date: 07/12/2024

Ms. Nicole Rockentine
Environmental Consulting & Tech., Inc. - Lansing
3125 Sovereign Drive
9C
Lansing, MI 48911

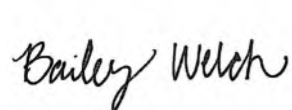
Dear Ms. Rockentine,

Thank you for selecting Fibertec Environmental Services as your analytical laboratory. The samples you submitted have been analyzed in accordance with NELAC standards and the results compiled in the attached report. Any exceptions to NELAC compliance are noted in the report. These results apply only to those samples submitted. Please note TO-15 samples will be disposed of 7 calendar days after the reporting date. All other samples will be disposed of 30 days after the reporting date.

Please note that samples were received at 7.1°C which exceeds the maximum criteria of 6°C.

If you have any questions regarding these results or if we may be of further assistance to you, please contact me at (517) 699-0345.

Sincerely,



By Bailey Welch at 8:54 AM, Jul 29, 2024

For Robert J. Morelli
Director of Laboratory Operations

Enclosures

1914 Holloway Drive
11766 E Grand River
8660 S Mackinaw Trail

Hbt, MI 48842
Brighton, MI 48116
Cadillac, MI 49601

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F: (517) 699-0388
F: (810) 220-3311
F: (231) 775-8584

Analytical Laboratory Report
Laboratory Project Number: A21685
Laboratory Sample Number: A21685-001

Order: A21685
Date: 07/29/24

Client Identification:	Environmental Consulting & Tech., Inc. - Lansing	Sample Description:	121-SW-W-1 (4-6')	Chain of Custody:	225398
Client Project Name:	121 Catherine St. (240427)	Sample No:	1	Collect Date:	07/08/24
Client Project No:	240427	Sample Matrix:	Soil/Solid	Collect Time:	11:18
Sample Comments: Soil results have been calculated and reported on a dry weight basis unless otherwise noted.					
Definitions: Q: Qualifier (see definitions at end of report) NA: Not Applicable ‡: Parameter not included in NELAC Scope of Analysis.					

Water (Moisture) Content Dried at 105 ± 5°C						Aliquot ID: A21685-001		Matrix: Soil/Solid							
Method: ASTM D2216-10						Description: 121-SW-W-1 (4-6')									
Parameter(s)						Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		Init.
											P. Date	P. Batch	A. Date	A. Batch	
‡ 1. Percent Moisture (Water Content)						12		%	1	1.0	07/17/24	MC240717	07/18/24	MC240717	LJK

Michigan 10 Elements by ICP/MS						Aliquot ID: A21685-001		Matrix: Soil/Solid		
Method: EPA 0200.2/EPA 6020B						Description: 121-SW-W-1 (4-6')				
Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
1. Arsenic	2500		µg/kg	100	20	07/19/24	PT24G19A	07/22/24	T424G22A	JJS
2. Barium	63000		µg/kg	1000	20	07/19/24	PT24G19A	07/22/24	T424G22A	JJS
3. Cadmium	140		µg/kg	50	20	07/19/24	PT24G19A	07/22/24	T424G22A	JJS
4. Chromium	6900		µg/kg	500	20	07/19/24	PT24G19A	07/22/24	T424G22A	JJS
5. Copper	6900		µg/kg	1000	20	07/19/24	PT24G19A	07/22/24	T424G22A	JJS
6. Lead	11000		µg/kg	1000	20	07/19/24	PT24G19A	07/22/24	T424G22A	JJS
7. Selenium	U		µg/kg	200	20	07/19/24	PT24G19A	07/22/24	T424G22A	JJS
8. Silver	U		µg/kg	100	20	07/19/24	PT24G19A	07/22/24	T424G22A	JJS
9. Zinc	29000		µg/kg	1000	20	07/19/24	PT24G19A	07/22/24	T424G22A	JJS

Mercury by CVAAS						Aliquot ID: A21685-001	Matrix: Soil/Solid			
Method: EPA 7471B						Description: 121-SW-W-1 (4-6')				
Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
1. Mercury	U		µg/kg	50	10	07/17/24	PM24G17A	07/17/24	M724G17A	JLH

Volatile Organic Compounds (VOCs) by GC/MS, 5035						Aliquot ID: A21685-001A	Matrix: Soil/Solid			
Method: EPA 5035A/EPA 8260D						Description: 121-SW-W-1 (4-6')				
Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
1. Acetone	U	V-	µg/kg	1000	1.0	07/19/24	VP24G19A	07/19/24 19:58	VP24G19A	ELC
‡ 2. Acrylonitrile	U		µg/kg	120	1.0	07/19/24	VP24G19A	07/19/24 19:58	VP24G19A	ELC
3. Benzene	U		µg/kg	62	1.0	07/19/24	VP24G19A	07/19/24 19:58	VP24G19A	ELC
4. Bromobenzene	U		µg/kg	100	1.0	07/19/24	VP24G19A	07/19/24 19:58	VP24G19A	ELC
5. Bromochloromethane	U		µg/kg	100	1.0	07/19/24	VP24G19A	07/19/24 19:58	VP24G19A	ELC
6. Bromodichloromethane	U		µg/kg	100	1.0	07/19/24	VP24G19A	07/19/24 19:58	VP24G19A	ELC
7. Bromoform	U		µg/kg	100	1.0	07/19/24	VP24G19A	07/19/24 19:58	VP24G19A	ELC
8. Bromomethane	U	V-	µg/kg	200	1.0	07/19/24	VP24G19A	07/19/24 19:58	VP24G19A	ELC

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T: (231) 775-8368

F: (517) 699-0388
F: (810) 220-3311
F: (231) 775-8584

Analytical Laboratory Report
Laboratory Project Number: A21685
Laboratory Sample Number: A21685-001

Order: A21685
Date: 07/29/24

Client Identification:	Environmental Consulting & Tech., Inc. - Lansing	Sample Description:	121-SW-W-1 (4-6")	Chain of Custody:	225398
Client Project Name:	121 Catherine St. (240427)	Sample No:	1	Collect Date:	07/08/24
Client Project No:	240427	Sample Matrix:	Soil/Solid	Collect Time:	11:18
Sample Comments: Soil results have been calculated and reported on a dry weight basis unless otherwise noted.					
Definitions: Q: Qualifier (see definitions at end of report) NA: Not Applicable ‡: Parameter not included in NELAC Scope of Analysis.					

Volatile Organic Compounds (VOCs) by GC/MS, 5035
Method: EPA 5035A/EPA 8260D

Aliquot ID: A21685-001A **Matrix: Soil/Solid**
Description: 121-SW-W-1 (4-6")

Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
9. 2-Butanone	U	V-	µg/kg	750	1.0	07/19/24	VP24G19A	07/19/24 19:58	VP24G19A	ELC
10. n-Butylbenzene	U		µg/kg	62	1.0	07/19/24	VP24G19A	07/19/24 19:58	VP24G19A	ELC
11. sec-Butylbenzene	U		µg/kg	62	1.0	07/19/24	VP24G19A	07/19/24 19:58	VP24G19A	ELC
12. tert-Butylbenzene	U		µg/kg	62	1.0	07/19/24	VP24G19A	07/19/24 19:58	VP24G19A	ELC
13. Carbon Disulfide	U		µg/kg	250	1.0	07/19/24	VP24G19A	07/19/24 19:58	VP24G19A	ELC
14. Carbon Tetrachloride	U		µg/kg	62	1.0	07/19/24	VP24G19A	07/19/24 19:58	VP24G19A	ELC
15. Chlorobenzene	U		µg/kg	62	1.0	07/19/24	VP24G19A	07/19/24 19:58	VP24G19A	ELC
16. Chloroethane	U		µg/kg	250	1.0	07/19/24	VP24G19A	07/19/24 19:58	VP24G19A	ELC
17. Chloroform	U		µg/kg	62	1.0	07/19/24	VP24G19A	07/19/24 19:58	VP24G19A	ELC
18. Chloromethane	U		µg/kg	250	1.0	07/19/24	VP24G19A	07/19/24 19:58	VP24G19A	ELC
19. 2-Chlorotoluene	U		µg/kg	62	1.0	07/19/24	VP24G19A	07/19/24 19:58	VP24G19A	ELC
‡ 20. 1,2-Dibromo-3-chloropropane (SIM)	U		µg/kg	250	1.0	07/19/24	VP24G19A	07/19/24 19:58	VP24G19A	ELC
21. Dibromochloromethane	U		µg/kg	100	1.0	07/19/24	VP24G19A	07/19/24 19:58	VP24G19A	ELC
22. Dibromomethane	U		µg/kg	250	1.0	07/19/24	VP24G19A	07/19/24 19:58	VP24G19A	ELC
23. 1,2-Dichlorobenzene	U		µg/kg	100	1.0	07/19/24	VP24G19A	07/19/24 19:58	VP24G19A	ELC
24. 1,3-Dichlorobenzene	U		µg/kg	100	1.0	07/19/24	VP24G19A	07/19/24 19:58	VP24G19A	ELC
25. 1,4-Dichlorobenzene	U		µg/kg	100	1.0	07/19/24	VP24G19A	07/19/24 19:58	VP24G19A	ELC
26. Dichlorodifluoromethane	U		µg/kg	250	1.0	07/19/24	VP24G19A	07/19/24 19:58	VP24G19A	ELC
27. 1,1-Dichloroethane	U		µg/kg	62	1.0	07/19/24	VP24G19A	07/19/24 19:58	VP24G19A	ELC
28. 1,2-Dichloroethane	U		µg/kg	62	1.0	07/19/24	VP24G19A	07/19/24 19:58	VP24G19A	ELC
29. 1,1-Dichloroethene	U		µg/kg	50	1.0	07/19/24	VP24G19A	07/19/24 19:58	VP24G19A	ELC
30. cis-1,2-Dichloroethene	U		µg/kg	50	1.0	07/19/24	VP24G19A	07/19/24 19:58	VP24G19A	ELC
31. trans-1,2-Dichloroethene	U		µg/kg	50	1.0	07/19/24	VP24G19A	07/19/24 19:58	VP24G19A	ELC
32. 1,2-Dichloropropane	U		µg/kg	62	1.0	07/19/24	VP24G19A	07/19/24 19:58	VP24G19A	ELC
33. cis-1,3-Dichloropropene	U		µg/kg	62	1.0	07/19/24	VP24G19A	07/19/24 19:58	VP24G19A	ELC
34. trans-1,3-Dichloropropene	U		µg/kg	50	1.0	07/19/24	VP24G19A	07/19/24 19:58	VP24G19A	ELC
35. Ethylbenzene	U		µg/kg	62	1.0	07/19/24	VP24G19A	07/19/24 19:58	VP24G19A	ELC
36. Ethylene Dibromide	U		µg/kg	50	1.0	07/19/24	VP24G19A	07/19/24 19:58	VP24G19A	ELC
37. 2-Hexanone	U		µg/kg	2500	1.0	07/19/24	VP24G19A	07/19/24 19:58	VP24G19A	ELC
38. Isopropylbenzene	U		µg/kg	250	1.0	07/19/24	VP24G19A	07/19/24 19:58	VP24G19A	ELC
39. 4-Methyl-2-pentanone	U		µg/kg	2500	1.0	07/19/24	VP24G19A	07/19/24 19:58	VP24G19A	ELC
40. Methylene Chloride	U		µg/kg	100	1.0	07/19/24	VP24G19A	07/19/24 19:58	VP24G19A	ELC
‡ 41. 2-Methylnaphthalene	U		µg/kg	330	1.0	07/19/24	VP24G19A	07/19/24 19:58	VP24G19A	ELC
42. MTBE	U		µg/kg	250	1.0	07/19/24	VP24G19A	07/19/24 19:58	VP24G19A	ELC
43. Naphthalene	U		µg/kg	330	1.0	07/19/24	VP24G19A	07/19/24 19:58	VP24G19A	ELC
44. n-Propylbenzene	U		µg/kg	100	1.0	07/19/24	VP24G19A	07/19/24 19:58	VP24G19A	ELC

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Cadillac, MI 49601

T: (517) 699-0345
T: (810) 220-3300
T: (231) 775-8368

F: (517) 699-0388
F: (810) 220-3311
F: (231) 775-8584

Analytical Laboratory Report
Laboratory Project Number: A21685
Laboratory Sample Number: A21685-001

Order: A21685
Date: 07/29/24

Client Identification:	Environmental Consulting & Tech., Inc. - Lansing	Sample Description:	121-SW-W-1 (4-6")	Chain of Custody:	225398
Client Project Name:	121 Catherine St. (240427)	Sample No:	1	Collect Date:	07/08/24
Client Project No:	240427	Sample Matrix:	Soil/Solid	Collect Time:	11:18
Sample Comments: Soil results have been calculated and reported on a dry weight basis unless otherwise noted.					
Definitions: Q: Qualifier (see definitions at end of report) NA: Not Applicable ‡: Parameter not included in NELAC Scope of Analysis.					

Volatile Organic Compounds (VOCs) by GC/MS, 5035
Method: EPA 5035A/EPA 8260D

Aliquot ID: A21685-001A **Matrix: Soil/Solid**
Description: 121-SW-W-1 (4-6")

Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
45. Styrene	U		µg/kg	50	1.0	07/19/24	VP24G19A	07/19/24 19:58	VP24G19A	ELC
46. 1,1,1,2-Tetrachloroethane	U		µg/kg	100	1.0	07/19/24	VP24G19A	07/19/24 19:58	VP24G19A	ELC
47. 1,1,2,2-Tetrachloroethane	U		µg/kg	62	1.0	07/19/24	VP24G19A	07/19/24 19:58	VP24G19A	ELC
48. Tetrachloroethene	U		µg/kg	50	1.0	07/19/24	VP24G19A	07/19/24 19:58	VP24G19A	ELC
49. Toluene	U		µg/kg	62	1.0	07/19/24	VP24G19A	07/19/24 19:58	VP24G19A	ELC
50. 1,2,4-Trichlorobenzene	U	V-	µg/kg	250	1.0	07/19/24	VP24G19A	07/19/24 19:58	VP24G19A	ELC
51. 1,1,1-Trichloroethane	U		µg/kg	62	1.0	07/19/24	VP24G19A	07/19/24 19:58	VP24G19A	ELC
52. 1,1,2-Trichloroethane	U		µg/kg	62	1.0	07/19/24	VP24G19A	07/19/24 19:58	VP24G19A	ELC
53. Trichloroethene	U		µg/kg	50	1.0	07/19/24	VP24G19A	07/19/24 19:58	VP24G19A	ELC
54. Trichlorofluoromethane	U		µg/kg	100	1.0	07/19/24	VP24G19A	07/19/24 19:58	VP24G19A	ELC
55. 1,2,3-Trichloropropane	U		µg/kg	120	1.0	07/19/24	VP24G19A	07/19/24 19:58	VP24G19A	ELC
‡ 56. 1,2,3-Trimethylbenzene	U		µg/kg	100	1.0	07/19/24	VP24G19A	07/19/24 19:58	VP24G19A	ELC
57. 1,2,4-Trimethylbenzene	U		µg/kg	100	1.0	07/19/24	VP24G19A	07/19/24 19:58	VP24G19A	ELC
58. 1,3,5-Trimethylbenzene	U		µg/kg	100	1.0	07/19/24	VP24G19A	07/19/24 19:58	VP24G19A	ELC
59. Vinyl Chloride	U		µg/kg	40	1.0	07/19/24	VP24G19A	07/19/24 19:58	VP24G19A	ELC
60. m&p-Xylene	U		µg/kg	120	1.0	07/19/24	VP24G19A	07/19/24 19:58	VP24G19A	ELC
61. o-Xylene	U		µg/kg	62	1.0	07/19/24	VP24G19A	07/19/24 19:58	VP24G19A	ELC
‡ 62. Xylenes	U		µg/kg	180	1.0	07/19/24	VP24G19A	07/19/24 19:58	VP24G19A	ELC

Polynuclear Aromatic Hydrocarbons (PNAs)
Method: EPA 3546/EPA 8270E

Aliquot ID: A21685-001 **Matrix: Soil/Solid**
Description: 121-SW-W-1 (4-6")

Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
1. Acenaphthene (SIM)	U		µg/kg	330	1.0	07/16/24	PS24G16A	07/17/24 02:02	SN24G16B	CRC
2. Acenaphthylene (SIM)	U		µg/kg	330	1.0	07/16/24	PS24G16A	07/17/24 02:02	SN24G16B	CRC
3. Anthracene (SIM)	U		µg/kg	330	1.0	07/16/24	PS24G16A	07/17/24 02:02	SN24G16B	CRC
4. Benzo(a)anthracene (SIM)	U		µg/kg	330	1.0	07/16/24	PS24G16A	07/17/24 02:02	SN24G16B	CRC
5. Benzo(a)pyrene (SIM)	U		µg/kg	330	1.0	07/16/24	PS24G16A	07/17/24 02:02	SN24G16B	CRC
6. Benzo(b)fluoranthene (SIM)	U		µg/kg	330	1.0	07/16/24	PS24G16A	07/17/24 02:02	SN24G16B	CRC
7. Benzo(ghi)perylene (SIM)	U		µg/kg	330	1.0	07/16/24	PS24G16A	07/17/24 02:02	SN24G16B	CRC
8. Benzo(k)fluoranthene (SIM)	U		µg/kg	330	1.0	07/16/24	PS24G16A	07/17/24 02:02	SN24G16B	CRC
9. Chrysene (SIM)	U		µg/kg	330	1.0	07/16/24	PS24G16A	07/17/24 02:02	SN24G16B	CRC
10. Dibenzo(a,h)anthracene (SIM)	U		µg/kg	330	1.0	07/16/24	PS24G16A	07/17/24 02:02	SN24G16B	CRC
11. Fluoranthene (SIM)	U		µg/kg	330	1.0	07/16/24	PS24G16A	07/17/24 02:02	SN24G16B	CRC
12. Fluorene (SIM)	U		µg/kg	330	1.0	07/16/24	PS24G16A	07/17/24 02:02	SN24G16B	CRC
13. Indeno(1,2,3-cd)pyrene (SIM)	U		µg/kg	330	1.0	07/16/24	PS24G16A	07/17/24 02:02	SN24G16B	CRC

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T: (810) 220-3300
T: (231) 775-8368

F: (517) 699-0388
F: (810) 220-3311
F: (231) 775-8584

Analytical Laboratory Report
Laboratory Project Number: A21685
Laboratory Sample Number: A21685-001

Order: A21685
Date: 07/29/24

Client Identification:	Environmental Consulting & Tech., Inc. - Lansing	Sample Description:	121-SW-W-1 (4-6')	Chain of Custody:	225398
Client Project Name:	121 Catherine St. (240427)	Sample No:	1	Collect Date:	07/08/24
Client Project No:	240427	Sample Matrix:	Soil/Solid	Collect Time:	11:18
Sample Comments: Soil results have been calculated and reported on a dry weight basis unless otherwise noted.					
Definitions: Q: Qualifier (see definitions at end of report) NA: Not Applicable ‡: Parameter not included in NELAC Scope of Analysis.					

Polynuclear Aromatic Hydrocarbons (PNAs)					Aliquot ID: A21685-001	Matrix: Soil/Solid				
Method: EPA 3546/EPA 8270E					Description: 121-SW-W-1 (4-6')					
Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
14. 2-Methylnaphthalene (SIM)	U		µg/kg	330	1.0	07/16/24	PS24G16A	07/17/24 02:02	SN24G16B	CRC
15. Naphthalene (SIM)	U		µg/kg	330	1.0	07/16/24	PS24G16A	07/17/24 02:02	SN24G16B	CRC
16. Phenanthrene (SIM)	U		µg/kg	330	1.0	07/16/24	PS24G16A	07/17/24 02:02	SN24G16B	CRC
17. Pyrene (SIM)	U		µg/kg	330	1.0	07/16/24	PS24G16A	07/17/24 02:02	SN24G16B	CRC

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T: (810) 220-3300
T: (231) 775-8368

F: (517) 699-0388
F: (810) 220-3311
F: (231) 775-8584

Analytical Laboratory Report
Laboratory Project Number: A21685
Laboratory Sample Number: A21685-002

Order: A21685
Date: 07/29/24

Client Identification:	Environmental Consulting & Tech., Inc. - Lansing	Sample Description:	121-SW-W-2 (4-6')	Chain of Custody:	225398
Client Project Name:	121 Catherine St. (240427)	Sample No:	2	Collect Date:	07/08/24
Client Project No:	240427	Sample Matrix:	Soil/Solid	Collect Time:	11:34
Sample Comments: Soil results have been calculated and reported on a dry weight basis unless otherwise noted.					
Definitions: Q: Qualifier (see definitions at end of report) NA: Not Applicable ‡: Parameter not included in NELAC Scope of Analysis.					

Water (Moisture) Content Dried at 105 ± 5°C						Aliquot ID: A21685-002		Matrix: Soil/Solid							
Method: ASTM D2216-10						Description: 121-SW-W-2 (4-6')									
Parameter(s)						Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		Init.
											P. Date	P. Batch	A. Date	A. Batch	
‡ 1. Percent Moisture (Water Content)						13		%	1	1.0	07/17/24	MC240717	07/18/24	MC240717	LJK

Michigan 10 Elements by ICP/MS						Aliquot ID: A21685-002	Matrix: Soil/Solid			
Method: EPA 0200.2/EPA 6020B						Description: 121-SW-W-2 (4-6')				
Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
1. Arsenic	3500		µg/kg	100	20	07/19/24	PT24G19A	07/22/24	T424G22A	JJS
2. Barium	74000		µg/kg	1000	20	07/19/24	PT24G19A	07/22/24	T424G22A	JJS
3. Cadmium	180		µg/kg	50	20	07/19/24	PT24G19A	07/22/24	T424G22A	JJS
4. Chromium	7900		µg/kg	500	20	07/19/24	PT24G19A	07/22/24	T424G22A	JJS
5. Copper	11000		µg/kg	1000	20	07/19/24	PT24G19A	07/22/24	T424G22A	JJS
6. Lead	23000		µg/kg	1000	20	07/19/24	PT24G19A	07/22/24	T424G22A	JJS
7. Selenium	U		µg/kg	200	20	07/19/24	PT24G19A	07/22/24	T424G22A	JJS
8. Silver	U		µg/kg	100	20	07/19/24	PT24G19A	07/22/24	T424G22A	JJS
9. Zinc	38000		µg/kg	1000	20	07/19/24	PT24G19A	07/22/24	T424G22A	JJS

Mercury by CVAAS						Aliquot ID: A21685-002	Matrix: Soil/Solid			
Method: EPA 7471B						Description: 121-SW-W-2 (4-6')				
Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
1. Mercury	93		µg/kg	50	10	07/17/24	PM24G17A	07/17/24	M724G17A	JLH

Volatile Organic Compounds (VOCs) by GC/MS, 5035						Aliquot ID: A21685-002A	Matrix: Soil/Solid			
Method: EPA 5035A/EPA 8260D						Description: 121-SW-W-2 (4-6')				
Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
1. Acetone	U	V-	µg/kg	1000	1.0	07/19/24	VP24G19A	07/19/24 20:25	VP24G19A	ELC
‡ 2. Acrylonitrile	U		µg/kg	130	1.0	07/19/24	VP24G19A	07/19/24 20:25	VP24G19A	ELC
3. Benzene	U		µg/kg	66	1.0	07/19/24	VP24G19A	07/19/24 20:25	VP24G19A	ELC
4. Bromobenzene	U		µg/kg	100	1.0	07/19/24	VP24G19A	07/19/24 20:25	VP24G19A	ELC
5. Bromochloromethane	U		µg/kg	100	1.0	07/19/24	VP24G19A	07/19/24 20:25	VP24G19A	ELC
6. Bromodichloromethane	U		µg/kg	100	1.0	07/19/24	VP24G19A	07/19/24 20:25	VP24G19A	ELC
7. Bromoform	U		µg/kg	100	1.0	07/19/24	VP24G19A	07/19/24 20:25	VP24G19A	ELC
8. Bromomethane	U	V-	µg/kg	200	1.0	07/19/24	VP24G19A	07/19/24 20:25	VP24G19A	ELC

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F: (810) 220-3311
F: (231) 775-8584

Analytical Laboratory Report
Laboratory Project Number: A21685
Laboratory Sample Number: A21685-002

Order: A21685
Date: 07/29/24

Client Identification:	Environmental Consulting & Tech., Inc. - Lansing	Sample Description:	121-SW-W-2 (4-6")	Chain of Custody:	225398
Client Project Name:	121 Catherine St. (240427)	Sample No:	2	Collect Date:	07/08/24
Client Project No:	240427	Sample Matrix:	Soil/Solid	Collect Time:	11:34
Sample Comments: Soil results have been calculated and reported on a dry weight basis unless otherwise noted.					
Definitions: Q: Qualifier (see definitions at end of report) NA: Not Applicable ‡: Parameter not included in NELAC Scope of Analysis.					

Volatile Organic Compounds (VOCs) by GC/MS, 5035
Method: EPA 5035A/EPA 8260D

Aliquot ID: A21685-002A **Matrix: Soil/Solid**
Description: 121-SW-W-2 (4-6")

Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
9. 2-Butanone	U	V-	µg/kg	750	1.0	07/19/24	VP24G19A	07/19/24 20:25	VP24G19A	ELC
10. n-Butylbenzene	U		µg/kg	66	1.0	07/19/24	VP24G19A	07/19/24 20:25	VP24G19A	ELC
11. sec-Butylbenzene	U		µg/kg	66	1.0	07/19/24	VP24G19A	07/19/24 20:25	VP24G19A	ELC
12. tert-Butylbenzene	U		µg/kg	66	1.0	07/19/24	VP24G19A	07/19/24 20:25	VP24G19A	ELC
13. Carbon Disulfide	U		µg/kg	250	1.0	07/19/24	VP24G19A	07/19/24 20:25	VP24G19A	ELC
14. Carbon Tetrachloride	U		µg/kg	66	1.0	07/19/24	VP24G19A	07/19/24 20:25	VP24G19A	ELC
15. Chlorobenzene	U		µg/kg	66	1.0	07/19/24	VP24G19A	07/19/24 20:25	VP24G19A	ELC
16. Chloroethane	U		µg/kg	250	1.0	07/19/24	VP24G19A	07/19/24 20:25	VP24G19A	ELC
17. Chloroform	U		µg/kg	66	1.0	07/19/24	VP24G19A	07/19/24 20:25	VP24G19A	ELC
18. Chloromethane	U		µg/kg	250	1.0	07/19/24	VP24G19A	07/19/24 20:25	VP24G19A	ELC
19. 2-Chlorotoluene	U		µg/kg	66	1.0	07/19/24	VP24G19A	07/19/24 20:25	VP24G19A	ELC
‡ 20. 1,2-Dibromo-3-chloropropane (SIM)	U		µg/kg	250	1.0	07/19/24	VP24G19A	07/19/24 20:25	VP24G19A	ELC
21. Dibromochloromethane	U		µg/kg	100	1.0	07/19/24	VP24G19A	07/19/24 20:25	VP24G19A	ELC
22. Dibromomethane	U		µg/kg	250	1.0	07/19/24	VP24G19A	07/19/24 20:25	VP24G19A	ELC
23. 1,2-Dichlorobenzene	U		µg/kg	100	1.0	07/19/24	VP24G19A	07/19/24 20:25	VP24G19A	ELC
24. 1,3-Dichlorobenzene	U		µg/kg	100	1.0	07/19/24	VP24G19A	07/19/24 20:25	VP24G19A	ELC
25. 1,4-Dichlorobenzene	U		µg/kg	100	1.0	07/19/24	VP24G19A	07/19/24 20:25	VP24G19A	ELC
26. Dichlorodifluoromethane	U		µg/kg	250	1.0	07/19/24	VP24G19A	07/19/24 20:25	VP24G19A	ELC
27. 1,1-Dichloroethane	U		µg/kg	66	1.0	07/19/24	VP24G19A	07/19/24 20:25	VP24G19A	ELC
28. 1,2-Dichloroethane	U		µg/kg	66	1.0	07/19/24	VP24G19A	07/19/24 20:25	VP24G19A	ELC
29. 1,1-Dichloroethene	U		µg/kg	50	1.0	07/19/24	VP24G19A	07/19/24 20:25	VP24G19A	ELC
30. cis-1,2-Dichloroethene	U		µg/kg	50	1.0	07/19/24	VP24G19A	07/19/24 20:25	VP24G19A	ELC
31. trans-1,2-Dichloroethene	U		µg/kg	50	1.0	07/19/24	VP24G19A	07/19/24 20:25	VP24G19A	ELC
32. 1,2-Dichloropropane	U		µg/kg	66	1.0	07/19/24	VP24G19A	07/19/24 20:25	VP24G19A	ELC
33. cis-1,3-Dichloropropene	U		µg/kg	66	1.0	07/19/24	VP24G19A	07/19/24 20:25	VP24G19A	ELC
34. trans-1,3-Dichloropropene	U		µg/kg	50	1.0	07/19/24	VP24G19A	07/19/24 20:25	VP24G19A	ELC
35. Ethylbenzene	U		µg/kg	66	1.0	07/19/24	VP24G19A	07/19/24 20:25	VP24G19A	ELC
36. Ethylene Dibromide	U		µg/kg	50	1.0	07/19/24	VP24G19A	07/19/24 20:25	VP24G19A	ELC
37. 2-Hexanone	U		µg/kg	2500	1.0	07/19/24	VP24G19A	07/19/24 20:25	VP24G19A	ELC
38. Isopropylbenzene	U		µg/kg	250	1.0	07/19/24	VP24G19A	07/19/24 20:25	VP24G19A	ELC
39. 4-Methyl-2-pentanone	U		µg/kg	2500	1.0	07/19/24	VP24G19A	07/19/24 20:25	VP24G19A	ELC
40. Methylene Chloride	U		µg/kg	100	1.0	07/19/24	VP24G19A	07/19/24 20:25	VP24G19A	ELC
‡ 41. 2-Methylnaphthalene	U		µg/kg	330	1.0	07/19/24	VP24G19A	07/19/24 20:25	VP24G19A	ELC
42. MTBE	U		µg/kg	250	1.0	07/19/24	VP24G19A	07/19/24 20:25	VP24G19A	ELC
43. Naphthalene	U		µg/kg	330	1.0	07/19/24	VP24G19A	07/19/24 20:25	VP24G19A	ELC
44. n-Propylbenzene	U		µg/kg	100	1.0	07/19/24	VP24G19A	07/19/24 20:25	VP24G19A	ELC

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F: (810) 220-3311
F: (231) 775-8584

Analytical Laboratory Report
Laboratory Project Number: A21685
Laboratory Sample Number: A21685-002

Order: A21685
Date: 07/29/24

Client Identification:	Environmental Consulting & Tech., Inc. - Lansing	Sample Description:	121-SW-W-2 (4-6")	Chain of Custody:	225398
Client Project Name:	121 Catherine St. (240427)	Sample No:	2	Collect Date:	07/08/24
Client Project No:	240427	Sample Matrix:	Soil/Solid	Collect Time:	11:34
Sample Comments: Soil results have been calculated and reported on a dry weight basis unless otherwise noted.					
Definitions: Q: Qualifier (see definitions at end of report) NA: Not Applicable ‡: Parameter not included in NELAC Scope of Analysis.					

Volatile Organic Compounds (VOCs) by GC/MS, 5035
Method: EPA 5035A/EPA 8260D

Aliquot ID: A21685-002A **Matrix: Soil/Solid**
Description: 121-SW-W-2 (4-6")

Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
45. Styrene	U		µg/kg	50	1.0	07/19/24	VP24G19A	07/19/24 20:25	VP24G19A	ELC
46. 1,1,1,2-Tetrachloroethane	U		µg/kg	100	1.0	07/19/24	VP24G19A	07/19/24 20:25	VP24G19A	ELC
47. 1,1,2,2-Tetrachloroethane	U		µg/kg	66	1.0	07/19/24	VP24G19A	07/19/24 20:25	VP24G19A	ELC
48. Tetrachloroethene	U		µg/kg	50	1.0	07/19/24	VP24G19A	07/19/24 20:25	VP24G19A	ELC
49. Toluene	U		µg/kg	66	1.0	07/19/24	VP24G19A	07/19/24 20:25	VP24G19A	ELC
50. 1,2,4-Trichlorobenzene	U	V-	µg/kg	250	1.0	07/19/24	VP24G19A	07/19/24 20:25	VP24G19A	ELC
51. 1,1,1-Trichloroethane	U		µg/kg	66	1.0	07/19/24	VP24G19A	07/19/24 20:25	VP24G19A	ELC
52. 1,1,2-Trichloroethane	U		µg/kg	66	1.0	07/19/24	VP24G19A	07/19/24 20:25	VP24G19A	ELC
53. Trichloroethene	U		µg/kg	50	1.0	07/19/24	VP24G19A	07/19/24 20:25	VP24G19A	ELC
54. Trichlorofluoromethane	U		µg/kg	100	1.0	07/19/24	VP24G19A	07/19/24 20:25	VP24G19A	ELC
55. 1,2,3-Trichloropropane	U		µg/kg	130	1.0	07/19/24	VP24G19A	07/19/24 20:25	VP24G19A	ELC
‡ 56. 1,2,3-Trimethylbenzene	U		µg/kg	100	1.0	07/19/24	VP24G19A	07/19/24 20:25	VP24G19A	ELC
57. 1,2,4-Trimethylbenzene	U		µg/kg	100	1.0	07/19/24	VP24G19A	07/19/24 20:25	VP24G19A	ELC
58. 1,3,5-Trimethylbenzene	U		µg/kg	100	1.0	07/19/24	VP24G19A	07/19/24 20:25	VP24G19A	ELC
59. Vinyl Chloride	U		µg/kg	40	1.0	07/19/24	VP24G19A	07/19/24 20:25	VP24G19A	ELC
60. m&p-Xylene	U		µg/kg	130	1.0	07/19/24	VP24G19A	07/19/24 20:25	VP24G19A	ELC
61. o-Xylene	U		µg/kg	66	1.0	07/19/24	VP24G19A	07/19/24 20:25	VP24G19A	ELC
‡ 62. Xylenes	U		µg/kg	200	1.0	07/19/24	VP24G19A	07/19/24 20:25	VP24G19A	ELC

Polynuclear Aromatic Hydrocarbons (PNAs)
Method: EPA 3546/EPA 8270E

Aliquot ID: A21685-002 **Matrix: Soil/Solid**
Description: 121-SW-W-2 (4-6")

Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
1. Acenaphthene (SIM)	U		µg/kg	330	1.0	07/16/24	PS24G16A	07/17/24 02:29	SN24G16B	CRC
2. Acenaphthylene (SIM)	U		µg/kg	330	1.0	07/16/24	PS24G16A	07/17/24 02:29	SN24G16B	CRC
3. Anthracene (SIM)	U		µg/kg	330	1.0	07/16/24	PS24G16A	07/17/24 02:29	SN24G16B	CRC
4. Benzo(a)anthracene (SIM)	U		µg/kg	330	1.0	07/16/24	PS24G16A	07/17/24 02:29	SN24G16B	CRC
5. Benzo(a)pyrene (SIM)	U		µg/kg	330	1.0	07/16/24	PS24G16A	07/17/24 02:29	SN24G16B	CRC
6. Benzo(b)fluoranthene (SIM)	U		µg/kg	330	1.0	07/16/24	PS24G16A	07/17/24 02:29	SN24G16B	CRC
7. Benzo(ghi)perylene (SIM)	U		µg/kg	330	1.0	07/16/24	PS24G16A	07/17/24 02:29	SN24G16B	CRC
8. Benzo(k)fluoranthene (SIM)	U		µg/kg	330	1.0	07/16/24	PS24G16A	07/17/24 02:29	SN24G16B	CRC
9. Chrysene (SIM)	U		µg/kg	330	1.0	07/16/24	PS24G16A	07/17/24 02:29	SN24G16B	CRC
10. Dibenzo(a,h)anthracene (SIM)	U		µg/kg	330	1.0	07/16/24	PS24G16A	07/17/24 02:29	SN24G16B	CRC
11. Fluoranthene (SIM)	U		µg/kg	330	1.0	07/16/24	PS24G16A	07/17/24 02:29	SN24G16B	CRC
12. Fluorene (SIM)	U		µg/kg	330	1.0	07/16/24	PS24G16A	07/17/24 02:29	SN24G16B	CRC
13. Indeno(1,2,3-cd)pyrene (SIM)	U		µg/kg	330	1.0	07/16/24	PS24G16A	07/17/24 02:29	SN24G16B	CRC

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T: (231) 775-8368

F: (517) 699-0388
F: (810) 220-3311
F: (231) 775-8584

Analytical Laboratory Report
Laboratory Project Number: A21685
Laboratory Sample Number: A21685-002

Order: A21685
Date: 07/29/24

Client Identification:	Environmental Consulting & Tech., Inc. - Lansing	Sample Description:	121-SW-W-2 (4-6')	Chain of Custody:	225398
Client Project Name:	121 Catherine St. (240427)	Sample No:	2	Collect Date:	07/08/24
Client Project No:	240427	Sample Matrix:	Soil/Solid	Collect Time:	11:34
Sample Comments:	Soil results have been calculated and reported on a dry weight basis unless otherwise noted.				
Definitions:	Q: Qualifier (see definitions at end of report) NA: Not Applicable ‡: Parameter not included in NELAC Scope of Analysis.				

Polynuclear Aromatic Hydrocarbons (PNAs)						Aliquot ID: A21685-002	Matrix: Soil/Solid			
Method: EPA 3546/EPA 8270E						Description: 121-SW-W-2 (4-6')				
Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
14. 2-Methylnaphthalene (SIM)	U		µg/kg	330	1.0	07/16/24	PS24G16A	07/17/24 02:29	SN24G16B	CRC
15. Naphthalene (SIM)	U		µg/kg	330	1.0	07/16/24	PS24G16A	07/17/24 02:29	SN24G16B	CRC
16. Phenanthrene (SIM)	U		µg/kg	330	1.0	07/16/24	PS24G16A	07/17/24 02:29	SN24G16B	CRC
17. Pyrene (SIM)	U		µg/kg	330	1.0	07/16/24	PS24G16A	07/17/24 02:29	SN24G16B	CRC

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Analytical Laboratory Report
Laboratory Project Number: A21685
Laboratory Sample Number: A21685-003

Order: A21685
Date: 07/29/24

Client Identification:	Environmental Consulting & Tech., Inc. - Lansing	Sample Description:	121-SW-W-3 (4-6')	Chain of Custody:	225398
Client Project Name:	121 Catherine St. (240427)	Sample No:	3	Collect Date:	07/08/24
Client Project No:	240427	Sample Matrix:	Soil/Solid	Collect Time:	11:44
Sample Comments: Soil results have been calculated and reported on a dry weight basis unless otherwise noted.					
Definitions: Q: Qualifier (see definitions at end of report) NA: Not Applicable ‡: Parameter not included in NELAC Scope of Analysis.					

Water (Moisture) Content Dried at 105 ± 5°C						Aliquot ID: A21685-003		Matrix: Soil/Solid							
Method: ASTM D2216-10						Description: 121-SW-W-3 (4-6')									
Parameter(s)						Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		Init.
											P. Date	P. Batch	A. Date	A. Batch	
‡ 1. Percent Moisture (Water Content)						13		%	1	1.0	07/17/24	MC240717	07/18/24	MC240717	LJK

Michigan 10 Elements by ICP/MS						Aliquot ID: A21685-003	Matrix: Soil/Solid			
Method: EPA 0200.2/EPA 6020B						Description: 121-SW-W-3 (4-6')				
Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
1. Arsenic	3600		µg/kg	100	20	07/19/24	PT24G19A	07/22/24	T424G22A	JJS
2. Barium	55000		µg/kg	1000	20	07/19/24	PT24G19A	07/22/24	T424G22A	JJS
3. Cadmium	130		µg/kg	50	20	07/19/24	PT24G19A	07/22/24	T424G22A	JJS
4. Chromium	8400		µg/kg	500	20	07/19/24	PT24G19A	07/22/24	T424G22A	JJS
5. Copper	8800		µg/kg	1000	20	07/19/24	PT24G19A	07/22/24	T424G22A	JJS
6. Lead	13000		µg/kg	1000	20	07/19/24	PT24G19A	07/22/24	T424G22A	JJS
7. Selenium	U		µg/kg	200	20	07/19/24	PT24G19A	07/22/24	T424G22A	JJS
8. Silver	U		µg/kg	100	20	07/19/24	PT24G19A	07/22/24	T424G22A	JJS
9. Zinc	35000		µg/kg	1000	20	07/19/24	PT24G19A	07/22/24	T424G22A	JJS

Mercury by CVAAS						Aliquot ID: A21685-003	Matrix: Soil/Solid			
Method: EPA 7471B						Description: 121-SW-W-3 (4-6')				
Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
1. Mercury	U		µg/kg	50	10	07/17/24	PM24G17A	07/17/24	M724G17A	JLH

Volatile Organic Compounds (VOCs) by GC/MS, 5035						Aliquot ID: A21685-003A	Matrix: Soil/Solid			
Method: EPA 5035A/EPA 8260D						Description: 121-SW-W-3 (4-6')				
Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
1. Acetone	U	V-	µg/kg	1000	1.0	07/19/24	VP24G19A	07/19/24 20:51	VP24G19A	ELC
‡ 2. Acrylonitrile	U		µg/kg	130	1.0	07/19/24	VP24G19A	07/19/24 20:51	VP24G19A	ELC
3. Benzene	U		µg/kg	65	1.0	07/19/24	VP24G19A	07/19/24 20:51	VP24G19A	ELC
4. Bromobenzene	U		µg/kg	100	1.0	07/19/24	VP24G19A	07/19/24 20:51	VP24G19A	ELC
5. Bromochloromethane	U		µg/kg	100	1.0	07/19/24	VP24G19A	07/19/24 20:51	VP24G19A	ELC
6. Bromodichloromethane	U		µg/kg	100	1.0	07/19/24	VP24G19A	07/19/24 20:51	VP24G19A	ELC
7. Bromoform	U		µg/kg	100	1.0	07/19/24	VP24G19A	07/19/24 20:51	VP24G19A	ELC
8. Bromomethane	U	V-	µg/kg	200	1.0	07/19/24	VP24G19A	07/19/24 20:51	VP24G19A	ELC

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F: (231) 775-8584

Analytical Laboratory Report
Laboratory Project Number: A21685
Laboratory Sample Number: A21685-003

Order: A21685
Date: 07/29/24

Client Identification:	Environmental Consulting & Tech., Inc. - Lansing	Sample Description:	121-SW-W-3 (4-6")	Chain of Custody:	225398
Client Project Name:	121 Catherine St. (240427)	Sample No:	3	Collect Date:	07/08/24
Client Project No:	240427	Sample Matrix:	Soil/Solid	Collect Time:	11:44
Sample Comments: Soil results have been calculated and reported on a dry weight basis unless otherwise noted.					
Definitions: Q: Qualifier (see definitions at end of report) NA: Not Applicable ‡: Parameter not included in NELAC Scope of Analysis.					

Volatile Organic Compounds (VOCs) by GC/MS, 5035
Method: EPA 5035A/EPA 8260D

Aliquot ID: A21685-003A **Matrix: Soil/Solid**
Description: 121-SW-W-3 (4-6")

Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
9. 2-Butanone	U	V-	µg/kg	750	1.0	07/19/24	VP24G19A	07/19/24 20:51	VP24G19A	ELC
10. n-Butylbenzene	U		µg/kg	65	1.0	07/19/24	VP24G19A	07/19/24 20:51	VP24G19A	ELC
11. sec-Butylbenzene	U		µg/kg	65	1.0	07/19/24	VP24G19A	07/19/24 20:51	VP24G19A	ELC
12. tert-Butylbenzene	U		µg/kg	65	1.0	07/19/24	VP24G19A	07/19/24 20:51	VP24G19A	ELC
13. Carbon Disulfide	U		µg/kg	250	1.0	07/19/24	VP24G19A	07/19/24 20:51	VP24G19A	ELC
14. Carbon Tetrachloride	U		µg/kg	65	1.0	07/19/24	VP24G19A	07/19/24 20:51	VP24G19A	ELC
15. Chlorobenzene	U		µg/kg	65	1.0	07/19/24	VP24G19A	07/19/24 20:51	VP24G19A	ELC
16. Chloroethane	U		µg/kg	250	1.0	07/19/24	VP24G19A	07/19/24 20:51	VP24G19A	ELC
17. Chloroform	U		µg/kg	65	1.0	07/19/24	VP24G19A	07/19/24 20:51	VP24G19A	ELC
18. Chloromethane	U		µg/kg	250	1.0	07/19/24	VP24G19A	07/19/24 20:51	VP24G19A	ELC
19. 2-Chlorotoluene	U		µg/kg	65	1.0	07/19/24	VP24G19A	07/19/24 20:51	VP24G19A	ELC
‡ 20. 1,2-Dibromo-3-chloropropane (SIM)	U		µg/kg	250	1.0	07/19/24	VP24G19A	07/19/24 20:51	VP24G19A	ELC
21. Dibromochloromethane	U		µg/kg	100	1.0	07/19/24	VP24G19A	07/19/24 20:51	VP24G19A	ELC
22. Dibromomethane	U		µg/kg	250	1.0	07/19/24	VP24G19A	07/19/24 20:51	VP24G19A	ELC
23. 1,2-Dichlorobenzene	U		µg/kg	100	1.0	07/19/24	VP24G19A	07/19/24 20:51	VP24G19A	ELC
24. 1,3-Dichlorobenzene	U		µg/kg	100	1.0	07/19/24	VP24G19A	07/19/24 20:51	VP24G19A	ELC
25. 1,4-Dichlorobenzene	U		µg/kg	100	1.0	07/19/24	VP24G19A	07/19/24 20:51	VP24G19A	ELC
26. Dichlorodifluoromethane	U		µg/kg	250	1.0	07/19/24	VP24G19A	07/19/24 20:51	VP24G19A	ELC
27. 1,1-Dichloroethane	U		µg/kg	65	1.0	07/19/24	VP24G19A	07/19/24 20:51	VP24G19A	ELC
28. 1,2-Dichloroethane	U		µg/kg	65	1.0	07/19/24	VP24G19A	07/19/24 20:51	VP24G19A	ELC
29. 1,1-Dichloroethene	U		µg/kg	50	1.0	07/19/24	VP24G19A	07/19/24 20:51	VP24G19A	ELC
30. cis-1,2-Dichloroethene	U		µg/kg	50	1.0	07/19/24	VP24G19A	07/19/24 20:51	VP24G19A	ELC
31. trans-1,2-Dichloroethene	U		µg/kg	50	1.0	07/19/24	VP24G19A	07/19/24 20:51	VP24G19A	ELC
32. 1,2-Dichloropropane	U		µg/kg	65	1.0	07/19/24	VP24G19A	07/19/24 20:51	VP24G19A	ELC
33. cis-1,3-Dichloropropene	U		µg/kg	65	1.0	07/19/24	VP24G19A	07/19/24 20:51	VP24G19A	ELC
34. trans-1,3-Dichloropropene	U		µg/kg	50	1.0	07/19/24	VP24G19A	07/19/24 20:51	VP24G19A	ELC
35. Ethylbenzene	U		µg/kg	65	1.0	07/19/24	VP24G19A	07/19/24 20:51	VP24G19A	ELC
36. Ethylene Dibromide	U		µg/kg	50	1.0	07/19/24	VP24G19A	07/19/24 20:51	VP24G19A	ELC
37. 2-Hexanone	U		µg/kg	2500	1.0	07/19/24	VP24G19A	07/19/24 20:51	VP24G19A	ELC
38. Isopropylbenzene	U		µg/kg	250	1.0	07/19/24	VP24G19A	07/19/24 20:51	VP24G19A	ELC
39. 4-Methyl-2-pentanone	U		µg/kg	2500	1.0	07/19/24	VP24G19A	07/19/24 20:51	VP24G19A	ELC
40. Methylene Chloride	U		µg/kg	100	1.0	07/19/24	VP24G19A	07/19/24 20:51	VP24G19A	ELC
‡ 41. 2-Methylnaphthalene	U		µg/kg	330	1.0	07/19/24	VP24G19A	07/19/24 20:51	VP24G19A	ELC
42. MTBE	U		µg/kg	250	1.0	07/19/24	VP24G19A	07/19/24 20:51	VP24G19A	ELC
43. Naphthalene	U		µg/kg	330	1.0	07/19/24	VP24G19A	07/19/24 20:51	VP24G19A	ELC
44. n-Propylbenzene	U		µg/kg	100	1.0	07/19/24	VP24G19A	07/19/24 20:51	VP24G19A	ELC

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Brighton, MI 48116
Cadillac, MI 49601

T: (517) 699-0345
T: (810) 220-3300
T: (231) 775-8368

F: (517) 699-0388
F: (810) 220-3311
F: (231) 775-8584

Analytical Laboratory Report
Laboratory Project Number: A21685
Laboratory Sample Number: A21685-003

Order: A21685
Date: 07/29/24

Client Identification:	Environmental Consulting & Tech., Inc. - Lansing	Sample Description:	121-SW-W-3 (4-6")	Chain of Custody:	225398
Client Project Name:	121 Catherine St. (240427)	Sample No:	3	Collect Date:	07/08/24
Client Project No:	240427	Sample Matrix:	Soil/Solid	Collect Time:	11:44
Sample Comments: Soil results have been calculated and reported on a dry weight basis unless otherwise noted.					
Definitions: Q: Qualifier (see definitions at end of report) NA: Not Applicable ‡: Parameter not included in NELAC Scope of Analysis.					

Volatile Organic Compounds (VOCs) by GC/MS, 5035
Method: EPA 5035A/EPA 8260D

Aliquot ID: A21685-003A **Matrix: Soil/Solid**
Description: 121-SW-W-3 (4-6")

Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
45. Styrene	U		µg/kg	50	1.0	07/19/24	VP24G19A	07/19/24 20:51	VP24G19A	ELC
46. 1,1,1,2-Tetrachloroethane	U		µg/kg	100	1.0	07/19/24	VP24G19A	07/19/24 20:51	VP24G19A	ELC
47. 1,1,2,2-Tetrachloroethane	U		µg/kg	65	1.0	07/19/24	VP24G19A	07/19/24 20:51	VP24G19A	ELC
48. Tetrachloroethene	U		µg/kg	50	1.0	07/19/24	VP24G19A	07/19/24 20:51	VP24G19A	ELC
49. Toluene	U		µg/kg	65	1.0	07/19/24	VP24G19A	07/19/24 20:51	VP24G19A	ELC
50. 1,2,4-Trichlorobenzene	U	V-	µg/kg	250	1.0	07/19/24	VP24G19A	07/19/24 20:51	VP24G19A	ELC
51. 1,1,1-Trichloroethane	U		µg/kg	65	1.0	07/19/24	VP24G19A	07/19/24 20:51	VP24G19A	ELC
52. 1,1,2-Trichloroethane	U		µg/kg	65	1.0	07/19/24	VP24G19A	07/19/24 20:51	VP24G19A	ELC
53. Trichloroethene	U		µg/kg	50	1.0	07/19/24	VP24G19A	07/19/24 20:51	VP24G19A	ELC
54. Trichlorofluoromethane	U		µg/kg	100	1.0	07/19/24	VP24G19A	07/19/24 20:51	VP24G19A	ELC
55. 1,2,3-Trichloropropane	U		µg/kg	130	1.0	07/19/24	VP24G19A	07/19/24 20:51	VP24G19A	ELC
‡ 56. 1,2,3-Trimethylbenzene	U		µg/kg	100	1.0	07/19/24	VP24G19A	07/19/24 20:51	VP24G19A	ELC
57. 1,2,4-Trimethylbenzene	U		µg/kg	100	1.0	07/19/24	VP24G19A	07/19/24 20:51	VP24G19A	ELC
58. 1,3,5-Trimethylbenzene	U		µg/kg	100	1.0	07/19/24	VP24G19A	07/19/24 20:51	VP24G19A	ELC
59. Vinyl Chloride	U		µg/kg	40	1.0	07/19/24	VP24G19A	07/19/24 20:51	VP24G19A	ELC
60. m&p-Xylene	U		µg/kg	130	1.0	07/19/24	VP24G19A	07/19/24 20:51	VP24G19A	ELC
61. o-Xylene	U		µg/kg	65	1.0	07/19/24	VP24G19A	07/19/24 20:51	VP24G19A	ELC
‡ 62. Xylenes	U		µg/kg	190	1.0	07/19/24	VP24G19A	07/19/24 20:51	VP24G19A	ELC

Polynuclear Aromatic Hydrocarbons (PNAs)
Method: EPA 3546/EPA 8270E

Aliquot ID: A21685-003 **Matrix: Soil/Solid**
Description: 121-SW-W-3 (4-6")

Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
1. Acenaphthene (SIM)	U		µg/kg	330	1.0	07/16/24	PS24G16A	07/17/24 02:56	SN24G16B	CRC
2. Acenaphthylene (SIM)	U		µg/kg	330	1.0	07/16/24	PS24G16A	07/17/24 02:56	SN24G16B	CRC
3. Anthracene (SIM)	U		µg/kg	330	1.0	07/16/24	PS24G16A	07/17/24 02:56	SN24G16B	CRC
4. Benzo(a)anthracene (SIM)	U		µg/kg	330	1.0	07/16/24	PS24G16A	07/17/24 02:56	SN24G16B	CRC
5. Benzo(a)pyrene (SIM)	U		µg/kg	330	1.0	07/16/24	PS24G16A	07/17/24 02:56	SN24G16B	CRC
6. Benzo(b)fluoranthene (SIM)	U		µg/kg	330	1.0	07/16/24	PS24G16A	07/17/24 02:56	SN24G16B	CRC
7. Benzo(ghi)perylene (SIM)	U		µg/kg	330	1.0	07/16/24	PS24G16A	07/17/24 02:56	SN24G16B	CRC
8. Benzo(k)fluoranthene (SIM)	U		µg/kg	330	1.0	07/16/24	PS24G16A	07/17/24 02:56	SN24G16B	CRC
9. Chrysene (SIM)	U		µg/kg	330	1.0	07/16/24	PS24G16A	07/17/24 02:56	SN24G16B	CRC
10. Dibenzo(a,h)anthracene (SIM)	U		µg/kg	330	1.0	07/16/24	PS24G16A	07/17/24 02:56	SN24G16B	CRC
11. Fluoranthene (SIM)	U		µg/kg	330	1.0	07/16/24	PS24G16A	07/17/24 02:56	SN24G16B	CRC
12. Fluorene (SIM)	U		µg/kg	330	1.0	07/16/24	PS24G16A	07/17/24 02:56	SN24G16B	CRC
13. Indeno(1,2,3-cd)pyrene (SIM)	U		µg/kg	330	1.0	07/16/24	PS24G16A	07/17/24 02:56	SN24G16B	CRC

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Cadillac, MI 49601

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T: (810) 220-3300
T: (231) 775-8368

F: (517) 699-0388
F: (810) 220-3311
F: (231) 775-8584

Analytical Laboratory Report
Laboratory Project Number: A21685
Laboratory Sample Number: A21685-003

Order: A21685
Date: 07/29/24

Client Identification:	Environmental Consulting & Tech., Inc. - Lansing	Sample Description:	121-SW-W-3 (4-6')	Chain of Custody:	225398
Client Project Name:	121 Catherine St. (240427)	Sample No:	3	Collect Date:	07/08/24
Client Project No:	240427	Sample Matrix:	Soil/Solid	Collect Time:	11:44
Sample Comments: Soil results have been calculated and reported on a dry weight basis unless otherwise noted.					
Definitions: Q: Qualifier (see definitions at end of report) NA: Not Applicable ‡: Parameter not included in NELAC Scope of Analysis.					

Polynuclear Aromatic Hydrocarbons (PNAs)					Aliquot ID: A21685-003	Matrix: Soil/Solid				
Method: EPA 3546/EPA 8270E					Description: 121-SW-W-3 (4-6')					
Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
14. 2-Methylnaphthalene (SIM)	U		µg/kg	330	1.0	07/16/24	PS24G16A	07/17/24 02:56	SN24G16B	CRC
15. Naphthalene (SIM)	U		µg/kg	330	1.0	07/16/24	PS24G16A	07/17/24 02:56	SN24G16B	CRC
16. Phenanthrene (SIM)	U		µg/kg	330	1.0	07/16/24	PS24G16A	07/17/24 02:56	SN24G16B	CRC
17. Pyrene (SIM)	U		µg/kg	330	1.0	07/16/24	PS24G16A	07/17/24 02:56	SN24G16B	CRC

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11766 E Grand River
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Brighton, MI 48116
Cadillac, MI 49601

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T: (810) 220-3300
T: (231) 775-8368

F: (517) 699-0388
F: (810) 220-3311
F: (231) 775-8584

Analytical Laboratory Report
Laboratory Project Number: A21685
Laboratory Sample Number: A21685-004

Order: A21685
Date: 07/29/24

Client Identification:	Environmental Consulting & Tech., Inc. - Lansing	Sample Description:	121-SW-S-1 (4-6')	Chain of Custody:	225398
Client Project Name:	121 Catherine St. (240427)	Sample No:	4	Collect Date:	07/08/24
Client Project No:	240427	Sample Matrix:	Soil/Solid	Collect Time:	12:26
Sample Comments: Soil results have been calculated and reported on a dry weight basis unless otherwise noted.					
Definitions: Q: Qualifier (see definitions at end of report) NA: Not Applicable ‡: Parameter not included in NELAC Scope of Analysis.					

Water (Moisture) Content Dried at 105 ± 5°C						Aliquot ID: A21685-004		Matrix: Soil/Solid							
Method: ASTM D2216-10						Description: 121-SW-S-1 (4-6')									
Parameter(s)						Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		Init.
											P. Date	P. Batch	A. Date	A. Batch	
‡ 1. Percent Moisture (Water Content)						14		%	1	1.0	07/17/24	MC240717	07/18/24	MC240717	LJK

Michigan 10 Elements by ICP/MS						Aliquot ID: A21685-004	Matrix: Soil/Solid			
Method: EPA 0200.2/EPA 6020B						Description: 121-SW-S-1 (4-6')				
Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
1. Arsenic	3000		µg/kg	100	20	07/19/24	PT24G19A	07/22/24	T424G22A	JJS
2. Barium	39000		µg/kg	1000	20	07/19/24	PT24G19A	07/22/24	T424G22A	JJS
3. Cadmium	88		µg/kg	50	20	07/19/24	PT24G19A	07/22/24	T424G22A	JJS
4. Chromium	7300		µg/kg	500	20	07/19/24	PT24G19A	07/22/24	T424G22A	JJS
5. Copper	6700		µg/kg	1000	20	07/19/24	PT24G19A	07/22/24	T424G22A	JJS
6. Lead	18000		µg/kg	1000	20	07/19/24	PT24G19A	07/22/24	T424G22A	JJS
7. Selenium	U		µg/kg	200	20	07/19/24	PT24G19A	07/22/24	T424G22A	JJS
8. Silver	U		µg/kg	100	20	07/19/24	PT24G19A	07/22/24	T424G22A	JJS
9. Zinc	31000		µg/kg	1000	20	07/19/24	PT24G19A	07/22/24	T424G22A	JJS

Mercury by CVAAS						Aliquot ID: A21685-004	Matrix: Soil/Solid			
Method: EPA 7471B						Description: 121-SW-S-1 (4-6')				
Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
1. Mercury	100		µg/kg	50	10	07/17/24	PM24G17A	07/17/24	M724G17A	JLH

Volatile Organic Compounds (VOCs) by GC/MS, 5035						Aliquot ID: A21685-004A	Matrix: Soil/Solid			
Method: EPA 5035A/EPA 8260D						Description: 121-SW-S-1 (4-6')				
Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
1. Acetone	U	V-	µg/kg	1000	1.0	07/19/24	VP24G19A	07/19/24 21:18	VP24G19A	ELC
‡ 2. Acrylonitrile	U		µg/kg	140	1.0	07/19/24	VP24G19A	07/19/24 21:18	VP24G19A	ELC
3. Benzene	U		µg/kg	68	1.0	07/19/24	VP24G19A	07/19/24 21:18	VP24G19A	ELC
4. Bromobenzene	U		µg/kg	100	1.0	07/19/24	VP24G19A	07/19/24 21:18	VP24G19A	ELC
5. Bromochloromethane	U		µg/kg	100	1.0	07/19/24	VP24G19A	07/19/24 21:18	VP24G19A	ELC
6. Bromodichloromethane	U		µg/kg	100	1.0	07/19/24	VP24G19A	07/19/24 21:18	VP24G19A	ELC
7. Bromoform	U		µg/kg	100	1.0	07/19/24	VP24G19A	07/19/24 21:18	VP24G19A	ELC
8. Bromomethane	U	V-	µg/kg	200	1.0	07/19/24	VP24G19A	07/19/24 21:18	VP24G19A	ELC

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F: (517) 699-0388
F: (810) 220-3311
F: (231) 775-8584

Analytical Laboratory Report
Laboratory Project Number: A21685
Laboratory Sample Number: A21685-004

Order: A21685
Date: 07/29/24

Client Identification:	Environmental Consulting & Tech., Inc. - Lansing	Sample Description:	121-SW-S-1 (4-6')	Chain of Custody:	225398
Client Project Name:	121 Catherine St. (240427)	Sample No:	4	Collect Date:	07/08/24
Client Project No:	240427	Sample Matrix:	Soil/Solid	Collect Time:	12:26
Sample Comments: Soil results have been calculated and reported on a dry weight basis unless otherwise noted.					
Definitions: Q: Qualifier (see definitions at end of report) NA: Not Applicable ‡: Parameter not included in NELAC Scope of Analysis.					

Volatile Organic Compounds (VOCs) by GC/MS, 5035
Method: EPA 5035A/EPA 8260D

Aliquot ID: A21685-004A **Matrix: Soil/Solid**
Description: 121-SW-S-1 (4-6')

Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
9. 2-Butanone	U	V-	µg/kg	750	1.0	07/19/24	VP24G19A	07/19/24 21:18	VP24G19A	ELC
10. n-Butylbenzene	U		µg/kg	68	1.0	07/19/24	VP24G19A	07/19/24 21:18	VP24G19A	ELC
11. sec-Butylbenzene	U		µg/kg	68	1.0	07/19/24	VP24G19A	07/19/24 21:18	VP24G19A	ELC
12. tert-Butylbenzene	U		µg/kg	68	1.0	07/19/24	VP24G19A	07/19/24 21:18	VP24G19A	ELC
13. Carbon Disulfide	U		µg/kg	250	1.0	07/19/24	VP24G19A	07/19/24 21:18	VP24G19A	ELC
14. Carbon Tetrachloride	U		µg/kg	68	1.0	07/19/24	VP24G19A	07/19/24 21:18	VP24G19A	ELC
15. Chlorobenzene	U		µg/kg	68	1.0	07/19/24	VP24G19A	07/19/24 21:18	VP24G19A	ELC
16. Chloroethane	U		µg/kg	250	1.0	07/19/24	VP24G19A	07/19/24 21:18	VP24G19A	ELC
17. Chloroform	U		µg/kg	68	1.0	07/19/24	VP24G19A	07/19/24 21:18	VP24G19A	ELC
18. Chloromethane	U		µg/kg	250	1.0	07/19/24	VP24G19A	07/19/24 21:18	VP24G19A	ELC
19. 2-Chlorotoluene	U		µg/kg	68	1.0	07/19/24	VP24G19A	07/19/24 21:18	VP24G19A	ELC
‡ 20. 1,2-Dibromo-3-chloropropane (SIM)	U		µg/kg	250	1.0	07/19/24	VP24G19A	07/19/24 21:18	VP24G19A	ELC
21. Dibromochloromethane	U		µg/kg	100	1.0	07/19/24	VP24G19A	07/19/24 21:18	VP24G19A	ELC
22. Dibromomethane	U		µg/kg	250	1.0	07/19/24	VP24G19A	07/19/24 21:18	VP24G19A	ELC
23. 1,2-Dichlorobenzene	U		µg/kg	100	1.0	07/19/24	VP24G19A	07/19/24 21:18	VP24G19A	ELC
24. 1,3-Dichlorobenzene	U		µg/kg	100	1.0	07/19/24	VP24G19A	07/19/24 21:18	VP24G19A	ELC
25. 1,4-Dichlorobenzene	U		µg/kg	100	1.0	07/19/24	VP24G19A	07/19/24 21:18	VP24G19A	ELC
26. Dichlorodifluoromethane	U		µg/kg	250	1.0	07/19/24	VP24G19A	07/19/24 21:18	VP24G19A	ELC
27. 1,1-Dichloroethane	U		µg/kg	68	1.0	07/19/24	VP24G19A	07/19/24 21:18	VP24G19A	ELC
28. 1,2-Dichloroethane	U		µg/kg	68	1.0	07/19/24	VP24G19A	07/19/24 21:18	VP24G19A	ELC
29. 1,1-Dichloroethene	U		µg/kg	50	1.0	07/19/24	VP24G19A	07/19/24 21:18	VP24G19A	ELC
30. cis-1,2-Dichloroethene	U		µg/kg	50	1.0	07/19/24	VP24G19A	07/19/24 21:18	VP24G19A	ELC
31. trans-1,2-Dichloroethene	U		µg/kg	50	1.0	07/19/24	VP24G19A	07/19/24 21:18	VP24G19A	ELC
32. 1,2-Dichloropropane	U		µg/kg	68	1.0	07/19/24	VP24G19A	07/19/24 21:18	VP24G19A	ELC
33. cis-1,3-Dichloropropene	U		µg/kg	68	1.0	07/19/24	VP24G19A	07/19/24 21:18	VP24G19A	ELC
34. trans-1,3-Dichloropropene	U		µg/kg	50	1.0	07/19/24	VP24G19A	07/19/24 21:18	VP24G19A	ELC
35. Ethylbenzene	U		µg/kg	68	1.0	07/19/24	VP24G19A	07/19/24 21:18	VP24G19A	ELC
36. Ethylene Dibromide	U		µg/kg	50	1.0	07/19/24	VP24G19A	07/19/24 21:18	VP24G19A	ELC
37. 2-Hexanone	U		µg/kg	2500	1.0	07/19/24	VP24G19A	07/19/24 21:18	VP24G19A	ELC
38. Isopropylbenzene	U		µg/kg	250	1.0	07/19/24	VP24G19A	07/19/24 21:18	VP24G19A	ELC
39. 4-Methyl-2-pentanone	U		µg/kg	2500	1.0	07/19/24	VP24G19A	07/19/24 21:18	VP24G19A	ELC
40. Methylene Chloride	U		µg/kg	100	1.0	07/19/24	VP24G19A	07/19/24 21:18	VP24G19A	ELC
‡ 41. 2-Methylnaphthalene	U		µg/kg	330	1.0	07/19/24	VP24G19A	07/19/24 21:18	VP24G19A	ELC
42. MTBE	U		µg/kg	250	1.0	07/19/24	VP24G19A	07/19/24 21:18	VP24G19A	ELC
43. Naphthalene	U		µg/kg	330	1.0	07/19/24	VP24G19A	07/19/24 21:18	VP24G19A	ELC
44. n-Propylbenzene	U		µg/kg	100	1.0	07/19/24	VP24G19A	07/19/24 21:18	VP24G19A	ELC

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F: (810) 220-3311
F: (231) 775-8584

Analytical Laboratory Report
Laboratory Project Number: A21685
Laboratory Sample Number: A21685-004

Order: A21685
Date: 07/29/24

Client Identification:	Environmental Consulting & Tech., Inc. - Lansing	Sample Description:	121-SW-S-1 (4-6')	Chain of Custody:	225398
Client Project Name:	121 Catherine St. (240427)	Sample No:	4	Collect Date:	07/08/24
Client Project No:	240427	Sample Matrix:	Soil/Solid	Collect Time:	12:26
Sample Comments: Soil results have been calculated and reported on a dry weight basis unless otherwise noted.					
Definitions: Q: Qualifier (see definitions at end of report) NA: Not Applicable ‡: Parameter not included in NELAC Scope of Analysis.					

Volatile Organic Compounds (VOCs) by GC/MS, 5035
Method: EPA 5035A/EPA 8260D

Aliquot ID: A21685-004A **Matrix: Soil/Solid**
Description: 121-SW-S-1 (4-6')

Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
45. Styrene	U		µg/kg	50	1.0	07/19/24	VP24G19A	07/19/24 21:18	VP24G19A	ELC
46. 1,1,1,2-Tetrachloroethane	U		µg/kg	100	1.0	07/19/24	VP24G19A	07/19/24 21:18	VP24G19A	ELC
47. 1,1,2,2-Tetrachloroethane	U		µg/kg	68	1.0	07/19/24	VP24G19A	07/19/24 21:18	VP24G19A	ELC
48. Tetrachloroethene	U		µg/kg	50	1.0	07/19/24	VP24G19A	07/19/24 21:18	VP24G19A	ELC
49. Toluene	U		µg/kg	68	1.0	07/19/24	VP24G19A	07/19/24 21:18	VP24G19A	ELC
50. 1,2,4-Trichlorobenzene	U	V-	µg/kg	250	1.0	07/19/24	VP24G19A	07/19/24 21:18	VP24G19A	ELC
51. 1,1,1-Trichloroethane	U		µg/kg	68	1.0	07/19/24	VP24G19A	07/19/24 21:18	VP24G19A	ELC
52. 1,1,2-Trichloroethane	U		µg/kg	68	1.0	07/19/24	VP24G19A	07/19/24 21:18	VP24G19A	ELC
53. Trichloroethene	U		µg/kg	50	1.0	07/19/24	VP24G19A	07/19/24 21:18	VP24G19A	ELC
54. Trichlorofluoromethane	U		µg/kg	100	1.0	07/19/24	VP24G19A	07/19/24 21:18	VP24G19A	ELC
55. 1,2,3-Trichloropropane	U		µg/kg	140	1.0	07/19/24	VP24G19A	07/19/24 21:18	VP24G19A	ELC
‡ 56. 1,2,3-Trimethylbenzene	U		µg/kg	100	1.0	07/19/24	VP24G19A	07/19/24 21:18	VP24G19A	ELC
57. 1,2,4-Trimethylbenzene	U		µg/kg	100	1.0	07/19/24	VP24G19A	07/19/24 21:18	VP24G19A	ELC
58. 1,3,5-Trimethylbenzene	U		µg/kg	100	1.0	07/19/24	VP24G19A	07/19/24 21:18	VP24G19A	ELC
59. Vinyl Chloride	U		µg/kg	40	1.0	07/19/24	VP24G19A	07/19/24 21:18	VP24G19A	ELC
60. m&p-Xylene	U		µg/kg	140	1.0	07/19/24	VP24G19A	07/19/24 21:18	VP24G19A	ELC
61. o-Xylene	U		µg/kg	68	1.0	07/19/24	VP24G19A	07/19/24 21:18	VP24G19A	ELC
‡ 62. Xylenes	U		µg/kg	200	1.0	07/19/24	VP24G19A	07/19/24 21:18	VP24G19A	ELC

Polynuclear Aromatic Hydrocarbons (PNAs)
Method: EPA 3546/EPA 8270E

Aliquot ID: A21685-004 **Matrix: Soil/Solid**
Description: 121-SW-S-1 (4-6')

Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
1. Acenaphthene (SIM)	U		µg/kg	330	1.0	07/16/24	PS24G16E	07/17/24 07:04	SN24G16C	CRC
2. Acenaphthylene (SIM)	U		µg/kg	330	1.0	07/16/24	PS24G16E	07/17/24 07:04	SN24G16C	CRC
3. Anthracene (SIM)	U		µg/kg	330	1.0	07/16/24	PS24G16E	07/17/24 07:04	SN24G16C	CRC
4. Benzo(a)anthracene (SIM)	U		µg/kg	330	1.0	07/16/24	PS24G16E	07/17/24 07:04	SN24G16C	CRC
5. Benzo(a)pyrene (SIM)	U		µg/kg	330	1.0	07/16/24	PS24G16E	07/17/24 07:04	SN24G16C	CRC
6. Benzo(b)fluoranthene (SIM)	U		µg/kg	330	1.0	07/16/24	PS24G16E	07/17/24 07:04	SN24G16C	CRC
7. Benzo(ghi)perylene (SIM)	U		µg/kg	330	1.0	07/16/24	PS24G16E	07/17/24 07:04	SN24G16C	CRC
8. Benzo(k)fluoranthene (SIM)	U		µg/kg	330	1.0	07/16/24	PS24G16E	07/17/24 07:04	SN24G16C	CRC
9. Chrysene (SIM)	U		µg/kg	330	1.0	07/16/24	PS24G16E	07/17/24 07:04	SN24G16C	CRC
10. Dibenzo(a,h)anthracene (SIM)	U		µg/kg	330	1.0	07/16/24	PS24G16E	07/17/24 07:04	SN24G16C	CRC
11. Fluoranthene (SIM)	U		µg/kg	330	1.0	07/16/24	PS24G16E	07/17/24 07:04	SN24G16C	CRC
12. Fluorene (SIM)	U		µg/kg	330	1.0	07/16/24	PS24G16E	07/17/24 07:04	SN24G16C	CRC
13. Indeno(1,2,3-cd)pyrene (SIM)	U		µg/kg	330	1.0	07/16/24	PS24G16E	07/17/24 07:04	SN24G16C	CRC

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F: (517) 699-0388
F: (810) 220-3311
F: (231) 775-8584

Analytical Laboratory Report
Laboratory Project Number: A21685
Laboratory Sample Number: A21685-004

Order: A21685
Date: 07/29/24

Client Identification:	Environmental Consulting & Tech., Inc. - Lansing	Sample Description:	121-SW-S-1 (4-6')	Chain of Custody:	225398
Client Project Name:	121 Catherine St. (240427)	Sample No:	4	Collect Date:	07/08/24
Client Project No:	240427	Sample Matrix:	Soil/Solid	Collect Time:	12:26
Sample Comments: Soil results have been calculated and reported on a dry weight basis unless otherwise noted.					
Definitions: Q: Qualifier (see definitions at end of report) NA: Not Applicable ‡: Parameter not included in NELAC Scope of Analysis.					

Polynuclear Aromatic Hydrocarbons (PNAs)					Aliquot ID: A21685-004	Matrix: Soil/Solid				
Method: EPA 3546/EPA 8270E					Description: 121-SW-S-1 (4-6')					
Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
14. 2-Methylnaphthalene (SIM)	U		µg/kg	330	1.0	07/16/24	PS24G16E	07/17/24 07:04	SN24G16C	CRC
15. Naphthalene (SIM)	U		µg/kg	330	1.0	07/16/24	PS24G16E	07/17/24 07:04	SN24G16C	CRC
16. Phenanthrene (SIM)	U		µg/kg	330	1.0	07/16/24	PS24G16E	07/17/24 07:04	SN24G16C	CRC
17. Pyrene (SIM)	U		µg/kg	330	1.0	07/16/24	PS24G16E	07/17/24 07:04	SN24G16C	CRC

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T: (810) 220-3300
T: (231) 775-8368

F: (517) 699-0388
F: (810) 220-3311
F: (231) 775-8584

Analytical Laboratory Report
Laboratory Project Number: A21685
Laboratory Sample Number: A21685-005

Order: A21685
Date: 07/29/24

Client Identification:	Environmental Consulting & Tech., Inc. - Lansing	Sample Description:	121-SW-S-2 (4-6')	Chain of Custody:	225398
Client Project Name:	121 Catherine St. (240427)	Sample No:	5	Collect Date:	07/08/24
Client Project No:	240427	Sample Matrix:	Soil/Solid	Collect Time:	12:33
Sample Comments:	Soil results have been calculated and reported on a dry weight basis unless otherwise noted.				
Definitions:	Q: Qualifier (see definitions at end of report) NA: Not Applicable ‡: Parameter not included in NELAC Scope of Analysis.				

Water (Moisture) Content Dried at 105 ± 5°C						Aliquot ID: A21685-005		Matrix: Soil/Solid							
Method: ASTM D2216-10						Description: 121-SW-S-2 (4-6')									
Parameter(s)						Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		Init.
											P. Date	P. Batch	A. Date	A. Batch	
‡ 1. Percent Moisture (Water Content)						21		%	1	1.0	07/17/24	MC240717	07/18/24	MC240717	LJK

Michigan 10 Elements by ICP/MS						Aliquot ID: A21685-005	Matrix: Soil/Solid			
Method: EPA 0200.2/EPA 6020B						Description: 121-SW-S-2 (4-6')				
Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
1. Arsenic	7500		µg/kg	100	20	07/19/24	PT24G19A	07/22/24	T424G22A	JJS
2. Barium	94000		µg/kg	1000	20	07/19/24	PT24G19A	07/22/24	T424G22A	JJS
3. Cadmium	210		µg/kg	50	20	07/19/24	PT24G19A	07/22/24	T424G22A	JJS
4. Chromium	12000		µg/kg	500	20	07/19/24	PT24G19A	07/22/24	T424G22A	JJS
5. Copper	23000		µg/kg	1000	20	07/19/24	PT24G19A	07/22/24	T424G22A	JJS
6. Lead	88000		µg/kg	1000	20	07/19/24	PT24G19A	07/22/24	T424G22A	JJS
7. Selenium	380		µg/kg	200	20	07/19/24	PT24G19A	07/22/24	T424G22A	JJS
8. Silver	260		µg/kg	100	20	07/19/24	PT24G19A	07/22/24	T424G22A	JJS
9. Zinc	71000		µg/kg	1000	20	07/19/24	PT24G19A	07/22/24	T424G22A	JJS

Mercury by CVAAS						Aliquot ID: A21685-005	Matrix: Soil/Solid			
Method: EPA 7471B						Description: 121-SW-S-2 (4-6')				
Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
1. Mercury	1400		µg/kg	86	40	07/17/24	PM24G17A	07/17/24	M724G17A	JLH

Volatile Organic Compounds (VOCs) by GC/MS, 5035						Aliquot ID: A21685-005A	Matrix: Soil/Solid			
Method: EPA 5035A/EPA 8260D						Description: 121-SW-S-2 (4-6')				
Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
1. Acetone	U	V-	µg/kg	1000	1.0	07/19/24	VP24G19A	07/19/24 21:44	VP24G19A	ELC
‡ 2. Acrylonitrile	U		µg/kg	160	1.0	07/19/24	VP24G19A	07/19/24 21:44	VP24G19A	ELC
3. Benzene	U		µg/kg	78	1.0	07/19/24	VP24G19A	07/19/24 21:44	VP24G19A	ELC
4. Bromobenzene	U		µg/kg	100	1.0	07/19/24	VP24G19A	07/19/24 21:44	VP24G19A	ELC
5. Bromochloromethane	U		µg/kg	100	1.0	07/19/24	VP24G19A	07/19/24 21:44	VP24G19A	ELC
6. Bromodichloromethane	U		µg/kg	100	1.0	07/19/24	VP24G19A	07/19/24 21:44	VP24G19A	ELC
7. Bromoform	U		µg/kg	100	1.0	07/19/24	VP24G19A	07/19/24 21:44	VP24G19A	ELC
8. Bromomethane	U	V-	µg/kg	200	1.0	07/19/24	VP24G19A	07/19/24 21:44	VP24G19A	ELC

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F: (517) 699-0388
F: (810) 220-3311
F: (231) 775-8584

Analytical Laboratory Report
Laboratory Project Number: A21685
Laboratory Sample Number: A21685-005

Order: A21685
Date: 07/29/24

Client Identification:	Environmental Consulting & Tech., Inc. - Lansing	Sample Description:	121-SW-S-2 (4-6')	Chain of Custody:	225398
Client Project Name:	121 Catherine St. (240427)	Sample No:	5	Collect Date:	07/08/24
Client Project No:	240427	Sample Matrix:	Soil/Solid	Collect Time:	12:33
Sample Comments: Soil results have been calculated and reported on a dry weight basis unless otherwise noted.					
Definitions: Q: Qualifier (see definitions at end of report) NA: Not Applicable ‡: Parameter not included in NELAC Scope of Analysis.					

Volatile Organic Compounds (VOCs) by GC/MS, 5035
Method: EPA 5035A/EPA 8260D

Aliquot ID: A21685-005A **Matrix: Soil/Solid**
Description: 121-SW-S-2 (4-6')

Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
9. 2-Butanone	U	V-	µg/kg	750	1.0	07/19/24	VP24G19A	07/19/24 21:44	VP24G19A	ELC
10. n-Butylbenzene	U		µg/kg	78	1.0	07/19/24	VP24G19A	07/19/24 21:44	VP24G19A	ELC
11. sec-Butylbenzene	U		µg/kg	78	1.0	07/19/24	VP24G19A	07/19/24 21:44	VP24G19A	ELC
12. tert-Butylbenzene	U		µg/kg	78	1.0	07/19/24	VP24G19A	07/19/24 21:44	VP24G19A	ELC
13. Carbon Disulfide	U		µg/kg	250	1.0	07/19/24	VP24G19A	07/19/24 21:44	VP24G19A	ELC
14. Carbon Tetrachloride	U		µg/kg	78	1.0	07/19/24	VP24G19A	07/19/24 21:44	VP24G19A	ELC
15. Chlorobenzene	U		µg/kg	78	1.0	07/19/24	VP24G19A	07/19/24 21:44	VP24G19A	ELC
16. Chloroethane	U		µg/kg	250	1.0	07/19/24	VP24G19A	07/19/24 21:44	VP24G19A	ELC
17. Chloroform	U		µg/kg	78	1.0	07/19/24	VP24G19A	07/19/24 21:44	VP24G19A	ELC
18. Chloromethane	U		µg/kg	250	1.0	07/19/24	VP24G19A	07/19/24 21:44	VP24G19A	ELC
19. 2-Chlorotoluene	U		µg/kg	78	1.0	07/19/24	VP24G19A	07/19/24 21:44	VP24G19A	ELC
‡ 20. 1,2-Dibromo-3-chloropropane (SIM)	U		µg/kg	250	1.0	07/19/24	VP24G19A	07/19/24 21:44	VP24G19A	ELC
21. Dibromochloromethane	U		µg/kg	100	1.0	07/19/24	VP24G19A	07/19/24 21:44	VP24G19A	ELC
22. Dibromomethane	U		µg/kg	250	1.0	07/19/24	VP24G19A	07/19/24 21:44	VP24G19A	ELC
23. 1,2-Dichlorobenzene	U		µg/kg	100	1.0	07/19/24	VP24G19A	07/19/24 21:44	VP24G19A	ELC
24. 1,3-Dichlorobenzene	U		µg/kg	100	1.0	07/19/24	VP24G19A	07/19/24 21:44	VP24G19A	ELC
25. 1,4-Dichlorobenzene	U		µg/kg	100	1.0	07/19/24	VP24G19A	07/19/24 21:44	VP24G19A	ELC
26. Dichlorodifluoromethane	U		µg/kg	250	1.0	07/19/24	VP24G19A	07/19/24 21:44	VP24G19A	ELC
27. 1,1-Dichloroethane	U		µg/kg	78	1.0	07/19/24	VP24G19A	07/19/24 21:44	VP24G19A	ELC
28. 1,2-Dichloroethane	U		µg/kg	78	1.0	07/19/24	VP24G19A	07/19/24 21:44	VP24G19A	ELC
29. 1,1-Dichloroethene	U		µg/kg	50	1.0	07/19/24	VP24G19A	07/19/24 21:44	VP24G19A	ELC
30. cis-1,2-Dichloroethene	U		µg/kg	50	1.0	07/19/24	VP24G19A	07/19/24 21:44	VP24G19A	ELC
31. trans-1,2-Dichloroethene	U		µg/kg	50	1.0	07/19/24	VP24G19A	07/19/24 21:44	VP24G19A	ELC
32. 1,2-Dichloropropane	U		µg/kg	78	1.0	07/19/24	VP24G19A	07/19/24 21:44	VP24G19A	ELC
33. cis-1,3-Dichloropropene	U		µg/kg	78	1.0	07/19/24	VP24G19A	07/19/24 21:44	VP24G19A	ELC
34. trans-1,3-Dichloropropene	U		µg/kg	50	1.0	07/19/24	VP24G19A	07/19/24 21:44	VP24G19A	ELC
35. Ethylbenzene	U		µg/kg	78	1.0	07/19/24	VP24G19A	07/19/24 21:44	VP24G19A	ELC
36. Ethylene Dibromide	U		µg/kg	50	1.0	07/19/24	VP24G19A	07/19/24 21:44	VP24G19A	ELC
37. 2-Hexanone	U		µg/kg	2500	1.0	07/19/24	VP24G19A	07/19/24 21:44	VP24G19A	ELC
38. Isopropylbenzene	U		µg/kg	250	1.0	07/19/24	VP24G19A	07/19/24 21:44	VP24G19A	ELC
39. 4-Methyl-2-pentanone	U		µg/kg	2500	1.0	07/19/24	VP24G19A	07/19/24 21:44	VP24G19A	ELC
40. Methylene Chloride	U		µg/kg	100	1.0	07/19/24	VP24G19A	07/19/24 21:44	VP24G19A	ELC
‡ 41. 2-Methylnaphthalene	U		µg/kg	330	1.0	07/19/24	VP24G19A	07/19/24 21:44	VP24G19A	ELC
42. MTBE	U		µg/kg	250	1.0	07/19/24	VP24G19A	07/19/24 21:44	VP24G19A	ELC
43. Naphthalene	U		µg/kg	330	1.0	07/19/24	VP24G19A	07/19/24 21:44	VP24G19A	ELC
44. n-Propylbenzene	U		µg/kg	100	1.0	07/19/24	VP24G19A	07/19/24 21:44	VP24G19A	ELC

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T: (231) 775-8368

F: (517) 699-0388
F: (810) 220-3311
F: (231) 775-8584

Analytical Laboratory Report
Laboratory Project Number: A21685
Laboratory Sample Number: A21685-005

Order: A21685
Date: 07/29/24

Client Identification:	Environmental Consulting & Tech., Inc. - Lansing	Sample Description:	121-SW-S-2 (4-6')	Chain of Custody:	225398
Client Project Name:	121 Catherine St. (240427)	Sample No:	5	Collect Date:	07/08/24
Client Project No:	240427	Sample Matrix:	Soil/Solid	Collect Time:	12:33
Sample Comments: Soil results have been calculated and reported on a dry weight basis unless otherwise noted.					
Definitions: Q: Qualifier (see definitions at end of report) NA: Not Applicable ‡: Parameter not included in NELAC Scope of Analysis.					

Volatile Organic Compounds (VOCs) by GC/MS, 5035
Method: EPA 5035A/EPA 8260D

Aliquot ID: A21685-005A **Matrix: Soil/Solid**
Description: 121-SW-S-2 (4-6')

Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
45. Styrene	U		µg/kg	50	1.0	07/19/24	VP24G19A	07/19/24 21:44	VP24G19A	ELC
46. 1,1,1,2-Tetrachloroethane	U		µg/kg	100	1.0	07/19/24	VP24G19A	07/19/24 21:44	VP24G19A	ELC
47. 1,1,2,2-Tetrachloroethane	U		µg/kg	78	1.0	07/19/24	VP24G19A	07/19/24 21:44	VP24G19A	ELC
48. Tetrachloroethene	U		µg/kg	50	1.0	07/19/24	VP24G19A	07/19/24 21:44	VP24G19A	ELC
49. Toluene	U		µg/kg	78	1.0	07/19/24	VP24G19A	07/19/24 21:44	VP24G19A	ELC
50. 1,2,4-Trichlorobenzene	U	V-	µg/kg	250	1.0	07/19/24	VP24G19A	07/19/24 21:44	VP24G19A	ELC
51. 1,1,1-Trichloroethane	U		µg/kg	78	1.0	07/19/24	VP24G19A	07/19/24 21:44	VP24G19A	ELC
52. 1,1,2-Trichloroethane	U		µg/kg	78	1.0	07/19/24	VP24G19A	07/19/24 21:44	VP24G19A	ELC
53. Trichloroethene	U		µg/kg	50	1.0	07/19/24	VP24G19A	07/19/24 21:44	VP24G19A	ELC
54. Trichlorofluoromethane	U		µg/kg	100	1.0	07/19/24	VP24G19A	07/19/24 21:44	VP24G19A	ELC
55. 1,2,3-Trichloropropane	U		µg/kg	160	1.0	07/19/24	VP24G19A	07/19/24 21:44	VP24G19A	ELC
‡ 56. 1,2,3-Trimethylbenzene	U		µg/kg	100	1.0	07/19/24	VP24G19A	07/19/24 21:44	VP24G19A	ELC
57. 1,2,4-Trimethylbenzene	U		µg/kg	100	1.0	07/19/24	VP24G19A	07/19/24 21:44	VP24G19A	ELC
58. 1,3,5-Trimethylbenzene	U		µg/kg	100	1.0	07/19/24	VP24G19A	07/19/24 21:44	VP24G19A	ELC
59. Vinyl Chloride	U		µg/kg	40	1.0	07/19/24	VP24G19A	07/19/24 21:44	VP24G19A	ELC
60. m&p-Xylene	U		µg/kg	160	1.0	07/19/24	VP24G19A	07/19/24 21:44	VP24G19A	ELC
61. o-Xylene	U		µg/kg	78	1.0	07/19/24	VP24G19A	07/19/24 21:44	VP24G19A	ELC
‡ 62. Xylenes	U		µg/kg	230	1.0	07/19/24	VP24G19A	07/19/24 21:44	VP24G19A	ELC

Polynuclear Aromatic Hydrocarbons (PNAs)
Method: EPA 3546/EPA 8270E

Aliquot ID: A21685-005 **Matrix: Soil/Solid**
Description: 121-SW-S-2 (4-6')

Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
1. Acenaphthene (SIM)	U		µg/kg	330	1.0	07/16/24	PS24G16E	07/17/24 07:31	SN24G16C	CRC
2. Acenaphthylene (SIM)	U		µg/kg	330	1.0	07/16/24	PS24G16E	07/17/24 07:31	SN24G16C	CRC
3. Anthracene (SIM)	U		µg/kg	330	1.0	07/16/24	PS24G16E	07/17/24 07:31	SN24G16C	CRC
4. Benzo(a)anthracene (SIM)	U		µg/kg	330	1.0	07/16/24	PS24G16E	07/17/24 07:31	SN24G16C	CRC
5. Benzo(a)pyrene (SIM)	U		µg/kg	330	1.0	07/16/24	PS24G16E	07/17/24 07:31	SN24G16C	CRC
6. Benzo(b)fluoranthene (SIM)	380		µg/kg	330	1.0	07/16/24	PS24G16E	07/17/24 07:31	SN24G16C	CRC
7. Benzo(ghi)perylene (SIM)	U		µg/kg	330	1.0	07/16/24	PS24G16E	07/17/24 07:31	SN24G16C	CRC
8. Benzo(k)fluoranthene (SIM)	U		µg/kg	330	1.0	07/16/24	PS24G16E	07/17/24 07:31	SN24G16C	CRC
9. Chrysene (SIM)	U		µg/kg	330	1.0	07/16/24	PS24G16E	07/17/24 07:31	SN24G16C	CRC
10. Dibenzo(a,h)anthracene (SIM)	U		µg/kg	330	1.0	07/16/24	PS24G16E	07/17/24 07:31	SN24G16C	CRC
11. Fluoranthene (SIM)	U		µg/kg	330	1.0	07/16/24	PS24G16E	07/17/24 07:31	SN24G16C	CRC
12. Fluorene (SIM)	U		µg/kg	330	1.0	07/16/24	PS24G16E	07/17/24 07:31	SN24G16C	CRC
13. Indeno(1,2,3-cd)pyrene (SIM)	U		µg/kg	330	1.0	07/16/24	PS24G16E	07/17/24 07:31	SN24G16C	CRC

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T: (810) 220-3300
T: (231) 775-8368

F: (517) 699-0388
F: (810) 220-3311
F: (231) 775-8584

Analytical Laboratory Report
Laboratory Project Number: A21685
Laboratory Sample Number: A21685-005

Order: A21685
Date: 07/29/24

Client Identification:	Environmental Consulting & Tech., Inc. - Lansing	Sample Description:	121-SW-S-2 (4-6')	Chain of Custody:	225398
Client Project Name:	121 Catherine St. (240427)	Sample No:	5	Collect Date:	07/08/24
Client Project No:	240427	Sample Matrix:	Soil/Solid	Collect Time:	12:33
Sample Comments: Soil results have been calculated and reported on a dry weight basis unless otherwise noted.					
Definitions: Q: Qualifier (see definitions at end of report) NA: Not Applicable ‡: Parameter not included in NELAC Scope of Analysis.					

Polynuclear Aromatic Hydrocarbons (PNAs)					Aliquot ID:	A21685-005		Matrix: Soil/Solid		
Method: EPA 3546/EPA 8270E					Description:	121-SW-S-2 (4-6')				
Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
14. 2-Methylnaphthalene (SIM)	U		µg/kg	330	1.0	07/16/24	PS24G16E	07/17/24 07:31	SN24G16C	CRC
15. Naphthalene (SIM)	U		µg/kg	330	1.0	07/16/24	PS24G16E	07/17/24 07:31	SN24G16C	CRC
16. Phenanthrene (SIM)	U		µg/kg	330	1.0	07/16/24	PS24G16E	07/17/24 07:31	SN24G16C	CRC
17. Pyrene (SIM)	U		µg/kg	330	1.0	07/16/24	PS24G16E	07/17/24 07:31	SN24G16C	CRC

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Brighton, MI 48116
Cadillac, MI 49601

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T: (810) 220-3300
T: (231) 775-8368

F: (517) 699-0388
F: (810) 220-3311
F: (231) 775-8584

Analytical Laboratory Report
Laboratory Project Number: A21685
Laboratory Sample Number: A21685-006

Order: A21685
Date: 07/29/24

Client Identification:	Environmental Consulting & Tech., Inc. - Lansing	Sample Description:	121-SW-S-3 (4-6')	Chain of Custody:	225423
Client Project Name:	121 Catherine St. (240427)	Sample No:	6	Collect Date:	07/09/24
Client Project No:	240427	Sample Matrix:	Soil/Solid	Collect Time:	08:57
Sample Comments: Soil results have been calculated and reported on a dry weight basis unless otherwise noted.					
Definitions: Q: Qualifier (see definitions at end of report) NA: Not Applicable ‡: Parameter not included in NELAC Scope of Analysis.					

Water (Moisture) Content Dried at 105 ± 5°C						Aliquot ID: A21685-006		Matrix: Soil/Solid							
Method: ASTM D2216-10						Description: 121-SW-S-3 (4-6')									
Parameter(s)						Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		Init.
											P. Date	P. Batch	A. Date	A. Batch	
‡ 1. Percent Moisture (Water Content)						11		%	1	1.0	07/17/24	MC240717	07/18/24	MC240717	LJK

Michigan 10 Elements by ICP/MS						Aliquot ID: A21685-006	Matrix: Soil/Solid			
Method: EPA 0200.2/EPA 6020B						Description: 121-SW-S-3 (4-6')				
Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		Init.
						P. Date	P. Batch	A. Date	A. Batch	
1. Arsenic	6500		µg/kg	100	20	07/19/24	PT24G19A	07/22/24	T424G22A	JJS
2. Barium	31000		µg/kg	1000	20	07/19/24	PT24G19A	07/22/24	T424G22A	JJS
3. Cadmium	120		µg/kg	50	20	07/19/24	PT24G19A	07/22/24	T424G22A	JJS
4. Chromium	9600		µg/kg	500	20	07/19/24	PT24G19A	07/22/24	T424G22A	JJS
5. Copper	13000		µg/kg	1000	20	07/19/24	PT24G19A	07/22/24	T424G22A	JJS
6. Lead	21000		µg/kg	1000	20	07/19/24	PT24G19A	07/22/24	T424G22A	JJS
7. Selenium	U		µg/kg	200	20	07/19/24	PT24G19A	07/22/24	T424G22A	JJS
8. Silver	U		µg/kg	100	20	07/19/24	PT24G19A	07/22/24	T424G22A	JJS
9. Zinc	42000		µg/kg	1000	20	07/19/24	PT24G19A	07/22/24	T424G22A	JJS

Mercury by CVAAS						Aliquot ID: A21685-006	Matrix: Soil/Solid			
Method: EPA 7471B						Description: 121-SW-S-3 (4-6')				
Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		Init.
						P. Date	P. Batch	A. Date	A. Batch	
1. Mercury	120		µg/kg	50	10	07/17/24	PM24G17A	07/17/24	M724G17A	JLH

Volatile Organic Compounds (VOCs) by GC/MS, 5035						Aliquot ID: A21685-006A	Matrix: Soil/Solid			
Method: EPA 5035A/EPA 8260D						Description: 121-SW-S-3 (4-6')				
Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		Init.
						P. Date	P. Batch	A. Date	A. Batch	
1. Acetone	U	V-	µg/kg	1000	1.0	07/19/24	VP24G19A	07/19/24 22:11	VP24G19A	ELC
‡ 2. Acrylonitrile	U		µg/kg	120	1.0	07/19/24	VP24G19A	07/19/24 22:11	VP24G19A	ELC
3. Benzene	U		µg/kg	62	1.0	07/19/24	VP24G19A	07/19/24 22:11	VP24G19A	ELC
4. Bromobenzene	U		µg/kg	100	1.0	07/19/24	VP24G19A	07/19/24 22:11	VP24G19A	ELC
5. Bromochloromethane	U		µg/kg	100	1.0	07/19/24	VP24G19A	07/19/24 22:11	VP24G19A	ELC
6. Bromodichloromethane	U		µg/kg	100	1.0	07/19/24	VP24G19A	07/19/24 22:11	VP24G19A	ELC
7. Bromoform	U		µg/kg	100	1.0	07/19/24	VP24G19A	07/19/24 22:11	VP24G19A	ELC
8. Bromomethane	U	V-	µg/kg	200	1.0	07/19/24	VP24G19A	07/19/24 22:11	VP24G19A	ELC

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T: (231) 775-8368

F: (517) 699-0388
F: (810) 220-3311
F: (231) 775-8584

Analytical Laboratory Report
Laboratory Project Number: A21685
Laboratory Sample Number: A21685-006

Order: A21685
Date: 07/29/24

Client Identification:	Environmental Consulting & Tech., Inc. - Lansing	Sample Description:	121-SW-S-3 (4-6')	Chain of Custody:	225423
Client Project Name:	121 Catherine St. (240427)	Sample No:	6	Collect Date:	07/09/24
Client Project No:	240427	Sample Matrix:	Soil/Solid	Collect Time:	08:57
Sample Comments: Soil results have been calculated and reported on a dry weight basis unless otherwise noted.					
Definitions: Q: Qualifier (see definitions at end of report) NA: Not Applicable ‡: Parameter not included in NELAC Scope of Analysis.					

Volatile Organic Compounds (VOCs) by GC/MS, 5035
Method: EPA 5035A/EPA 8260D

Aliquot ID: A21685-006A **Matrix: Soil/Solid**
Description: 121-SW-S-3 (4-6')

Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
9. 2-Butanone	U	V-	µg/kg	750	1.0	07/19/24	VP24G19A	07/19/24 22:11	VP24G19A	ELC
10. n-Butylbenzene	U		µg/kg	62	1.0	07/19/24	VP24G19A	07/19/24 22:11	VP24G19A	ELC
11. sec-Butylbenzene	U		µg/kg	62	1.0	07/19/24	VP24G19A	07/19/24 22:11	VP24G19A	ELC
12. tert-Butylbenzene	U		µg/kg	62	1.0	07/19/24	VP24G19A	07/19/24 22:11	VP24G19A	ELC
13. Carbon Disulfide	U		µg/kg	250	1.0	07/19/24	VP24G19A	07/19/24 22:11	VP24G19A	ELC
14. Carbon Tetrachloride	U		µg/kg	62	1.0	07/19/24	VP24G19A	07/19/24 22:11	VP24G19A	ELC
15. Chlorobenzene	U		µg/kg	62	1.0	07/19/24	VP24G19A	07/19/24 22:11	VP24G19A	ELC
16. Chloroethane	U		µg/kg	250	1.0	07/19/24	VP24G19A	07/19/24 22:11	VP24G19A	ELC
17. Chloroform	U		µg/kg	62	1.0	07/19/24	VP24G19A	07/19/24 22:11	VP24G19A	ELC
18. Chloromethane	U		µg/kg	250	1.0	07/19/24	VP24G19A	07/19/24 22:11	VP24G19A	ELC
19. 2-Chlorotoluene	U		µg/kg	62	1.0	07/19/24	VP24G19A	07/19/24 22:11	VP24G19A	ELC
‡ 20. 1,2-Dibromo-3-chloropropane (SIM)	U		µg/kg	250	1.0	07/19/24	VP24G19A	07/19/24 22:11	VP24G19A	ELC
21. Dibromochloromethane	U		µg/kg	100	1.0	07/19/24	VP24G19A	07/19/24 22:11	VP24G19A	ELC
22. Dibromomethane	U		µg/kg	250	1.0	07/19/24	VP24G19A	07/19/24 22:11	VP24G19A	ELC
23. 1,2-Dichlorobenzene	U		µg/kg	100	1.0	07/19/24	VP24G19A	07/19/24 22:11	VP24G19A	ELC
24. 1,3-Dichlorobenzene	U		µg/kg	100	1.0	07/19/24	VP24G19A	07/19/24 22:11	VP24G19A	ELC
25. 1,4-Dichlorobenzene	U		µg/kg	100	1.0	07/19/24	VP24G19A	07/19/24 22:11	VP24G19A	ELC
26. Dichlorodifluoromethane	U		µg/kg	250	1.0	07/19/24	VP24G19A	07/19/24 22:11	VP24G19A	ELC
27. 1,1-Dichloroethane	U		µg/kg	62	1.0	07/19/24	VP24G19A	07/19/24 22:11	VP24G19A	ELC
28. 1,2-Dichloroethane	U		µg/kg	62	1.0	07/19/24	VP24G19A	07/19/24 22:11	VP24G19A	ELC
29. 1,1-Dichloroethene	U		µg/kg	50	1.0	07/19/24	VP24G19A	07/19/24 22:11	VP24G19A	ELC
30. cis-1,2-Dichloroethene	U		µg/kg	50	1.0	07/19/24	VP24G19A	07/19/24 22:11	VP24G19A	ELC
31. trans-1,2-Dichloroethene	U		µg/kg	50	1.0	07/19/24	VP24G19A	07/19/24 22:11	VP24G19A	ELC
32. 1,2-Dichloropropane	U		µg/kg	62	1.0	07/19/24	VP24G19A	07/19/24 22:11	VP24G19A	ELC
33. cis-1,3-Dichloropropene	U		µg/kg	62	1.0	07/19/24	VP24G19A	07/19/24 22:11	VP24G19A	ELC
34. trans-1,3-Dichloropropene	U		µg/kg	50	1.0	07/19/24	VP24G19A	07/19/24 22:11	VP24G19A	ELC
35. Ethylbenzene	U		µg/kg	62	1.0	07/19/24	VP24G19A	07/19/24 22:11	VP24G19A	ELC
36. Ethylene Dibromide	U		µg/kg	50	1.0	07/19/24	VP24G19A	07/19/24 22:11	VP24G19A	ELC
37. 2-Hexanone	U		µg/kg	2500	1.0	07/19/24	VP24G19A	07/19/24 22:11	VP24G19A	ELC
38. Isopropylbenzene	U		µg/kg	250	1.0	07/19/24	VP24G19A	07/19/24 22:11	VP24G19A	ELC
39. 4-Methyl-2-pentanone	U		µg/kg	2500	1.0	07/19/24	VP24G19A	07/19/24 22:11	VP24G19A	ELC
40. Methylene Chloride	U		µg/kg	100	1.0	07/19/24	VP24G19A	07/19/24 22:11	VP24G19A	ELC
‡ 41. 2-Methylnaphthalene	U		µg/kg	330	1.0	07/19/24	VP24G19A	07/19/24 22:11	VP24G19A	ELC
42. MTBE	U		µg/kg	250	1.0	07/19/24	VP24G19A	07/19/24 22:11	VP24G19A	ELC
43. Naphthalene	U		µg/kg	330	1.0	07/19/24	VP24G19A	07/19/24 22:11	VP24G19A	ELC
44. n-Propylbenzene	U		µg/kg	100	1.0	07/19/24	VP24G19A	07/19/24 22:11	VP24G19A	ELC

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T: (231) 775-8368

F: (517) 699-0388
F: (810) 220-3311
F: (231) 775-8584

Analytical Laboratory Report
Laboratory Project Number: A21685
Laboratory Sample Number: A21685-006

Order: A21685
Date: 07/29/24

Client Identification:	Environmental Consulting & Tech., Inc. - Lansing	Sample Description:	121-SW-S-3 (4-6')	Chain of Custody:	225423
Client Project Name:	121 Catherine St. (240427)	Sample No:	6	Collect Date:	07/09/24
Client Project No:	240427	Sample Matrix:	Soil/Solid	Collect Time:	08:57
Sample Comments: Soil results have been calculated and reported on a dry weight basis unless otherwise noted.					
Definitions: Q: Qualifier (see definitions at end of report) NA: Not Applicable ‡: Parameter not included in NELAC Scope of Analysis.					

Volatile Organic Compounds (VOCs) by GC/MS, 5035
Method: EPA 5035A/EPA 8260D

Aliquot ID: A21685-006A **Matrix: Soil/Solid**
Description: 121-SW-S-3 (4-6')

Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
45. Styrene	U		µg/kg	50	1.0	07/19/24	VP24G19A	07/19/24 22:11	VP24G19A	ELC
46. 1,1,1,2-Tetrachloroethane	U		µg/kg	100	1.0	07/19/24	VP24G19A	07/19/24 22:11	VP24G19A	ELC
47. 1,1,2,2-Tetrachloroethane	U		µg/kg	62	1.0	07/19/24	VP24G19A	07/19/24 22:11	VP24G19A	ELC
48. Tetrachloroethene	U		µg/kg	50	1.0	07/19/24	VP24G19A	07/19/24 22:11	VP24G19A	ELC
49. Toluene	U		µg/kg	62	1.0	07/19/24	VP24G19A	07/19/24 22:11	VP24G19A	ELC
50. 1,2,4-Trichlorobenzene	U	V-	µg/kg	250	1.0	07/19/24	VP24G19A	07/19/24 22:11	VP24G19A	ELC
51. 1,1,1-Trichloroethane	U		µg/kg	62	1.0	07/19/24	VP24G19A	07/19/24 22:11	VP24G19A	ELC
52. 1,1,2-Trichloroethane	U		µg/kg	62	1.0	07/19/24	VP24G19A	07/19/24 22:11	VP24G19A	ELC
53. Trichloroethene	U		µg/kg	50	1.0	07/19/24	VP24G19A	07/19/24 22:11	VP24G19A	ELC
54. Trichlorofluoromethane	U		µg/kg	100	1.0	07/19/24	VP24G19A	07/19/24 22:11	VP24G19A	ELC
55. 1,2,3-Trichloropropane	U		µg/kg	120	1.0	07/19/24	VP24G19A	07/19/24 22:11	VP24G19A	ELC
‡ 56. 1,2,3-Trimethylbenzene	U		µg/kg	100	1.0	07/19/24	VP24G19A	07/19/24 22:11	VP24G19A	ELC
57. 1,2,4-Trimethylbenzene	U		µg/kg	100	1.0	07/19/24	VP24G19A	07/19/24 22:11	VP24G19A	ELC
58. 1,3,5-Trimethylbenzene	U		µg/kg	100	1.0	07/19/24	VP24G19A	07/19/24 22:11	VP24G19A	ELC
59. Vinyl Chloride	U		µg/kg	40	1.0	07/19/24	VP24G19A	07/19/24 22:11	VP24G19A	ELC
60. m&p-Xylene	U		µg/kg	120	1.0	07/19/24	VP24G19A	07/19/24 22:11	VP24G19A	ELC
61. o-Xylene	U		µg/kg	62	1.0	07/19/24	VP24G19A	07/19/24 22:11	VP24G19A	ELC
‡ 62. Xylenes	U		µg/kg	190	1.0	07/19/24	VP24G19A	07/19/24 22:11	VP24G19A	ELC

Polynuclear Aromatic Hydrocarbons (PNAs)
Method: EPA 3546/EPA 8270E

Aliquot ID: A21685-006 **Matrix: Soil/Solid**
Description: 121-SW-S-3 (4-6')

Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
1. Acenaphthene (SIM)	U		µg/kg	330	1.0	07/16/24	PS24G16E	07/17/24 07:58	SN24G16C	CRC
2. Acenaphthylene (SIM)	U		µg/kg	330	1.0	07/16/24	PS24G16E	07/17/24 07:58	SN24G16C	CRC
3. Anthracene (SIM)	U		µg/kg	330	1.0	07/16/24	PS24G16E	07/17/24 07:58	SN24G16C	CRC
4. Benzo(a)anthracene (SIM)	U		µg/kg	330	1.0	07/16/24	PS24G16E	07/17/24 07:58	SN24G16C	CRC
5. Benzo(a)pyrene (SIM)	U		µg/kg	330	1.0	07/16/24	PS24G16E	07/17/24 07:58	SN24G16C	CRC
6. Benzo(b)fluoranthene (SIM)	U		µg/kg	330	1.0	07/16/24	PS24G16E	07/17/24 07:58	SN24G16C	CRC
7. Benzo(ghi)perylene (SIM)	U		µg/kg	330	1.0	07/16/24	PS24G16E	07/17/24 07:58	SN24G16C	CRC
8. Benzo(k)fluoranthene (SIM)	U		µg/kg	330	1.0	07/16/24	PS24G16E	07/17/24 07:58	SN24G16C	CRC
9. Chrysene (SIM)	U		µg/kg	330	1.0	07/16/24	PS24G16E	07/17/24 07:58	SN24G16C	CRC
10. Dibenzo(a,h)anthracene (SIM)	U		µg/kg	330	1.0	07/16/24	PS24G16E	07/17/24 07:58	SN24G16C	CRC
11. Fluoranthene (SIM)	U		µg/kg	330	1.0	07/16/24	PS24G16E	07/17/24 07:58	SN24G16C	CRC
12. Fluorene (SIM)	U		µg/kg	330	1.0	07/16/24	PS24G16E	07/17/24 07:58	SN24G16C	CRC
13. Indeno(1,2,3-cd)pyrene (SIM)	U		µg/kg	330	1.0	07/16/24	PS24G16E	07/17/24 07:58	SN24G16C	CRC

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T: (231) 775-8368

F: (517) 699-0388
F: (810) 220-3311
F: (231) 775-8584

Analytical Laboratory Report
Laboratory Project Number: A21685
Laboratory Sample Number: A21685-006

Order: A21685
Date: 07/29/24

Client Identification:	Environmental Consulting & Tech., Inc. - Lansing	Sample Description:	121-SW-S-3 (4-6')	Chain of Custody:	225423
Client Project Name:	121 Catherine St. (240427)	Sample No:	6	Collect Date:	07/09/24
Client Project No:	240427	Sample Matrix:	Soil/Solid	Collect Time:	08:57
Sample Comments:	Soil results have been calculated and reported on a dry weight basis unless otherwise noted.				
Definitions:	Q: Qualifier (see definitions at end of report) NA: Not Applicable ‡: Parameter not included in NELAC Scope of Analysis.				

Polynuclear Aromatic Hydrocarbons (PNAs)						Aliquot ID: A21685-006	Matrix: Soil/Solid			
Method: EPA 3546/EPA 8270E						Description: 121-SW-S-3 (4-6')				
Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
14. 2-Methylnaphthalene (SIM)	U		µg/kg	330	1.0	07/16/24	PS24G16E	07/17/24 07:58	SN24G16C	CRC
15. Naphthalene (SIM)	U		µg/kg	330	1.0	07/16/24	PS24G16E	07/17/24 07:58	SN24G16C	CRC
16. Phenanthrene (SIM)	U		µg/kg	330	1.0	07/16/24	PS24G16E	07/17/24 07:58	SN24G16C	CRC
17. Pyrene (SIM)	U		µg/kg	330	1.0	07/16/24	PS24G16E	07/17/24 07:58	SN24G16C	CRC

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F: (231) 775-8584

Analytical Laboratory Report
Laboratory Project Number: A21685
Laboratory Sample Number: A21685-007

Order: A21685
Date: 07/29/24

Client Identification:	Environmental Consulting & Tech., Inc. - Lansing	Sample Description:	121-SW-S-4 (4-6')	Chain of Custody:	225423
Client Project Name:	121 Catherine St. (240427)	Sample No:	7	Collect Date:	07/09/24
Client Project No:	240427	Sample Matrix:	Soil/Solid	Collect Time:	09:18
Sample Comments:	Soil results have been calculated and reported on a dry weight basis unless otherwise noted.				
Definitions:	Q: Qualifier (see definitions at end of report) NA: Not Applicable ‡: Parameter not included in NELAC Scope of Analysis.				

Water (Moisture) Content Dried at 105 ± 5°C						Aliquot ID: A21685-007	Matrix: Soil/Solid			
Method: ASTM D2216-10						Description: 121-SW-S-4 (4-6')				
Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
‡ 1. Percent Moisture (Water Content)	12		%	1	1.0	07/17/24	MC240717	07/18/24	MC240717	LJK

Michigan 10 Elements by ICP/MS						Aliquot ID: A21685-007	Matrix: Soil/Solid			
Method: EPA 0200.2/EPA 6020B						Description: 121-SW-S-4 (4-6')				
Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
1. Arsenic	6900		µg/kg	100	20	07/19/24	PT24G19A	07/22/24	T424G22A	JJS
2. Barium	49000		µg/kg	1000	20	07/19/24	PT24G19A	07/22/24	T424G22A	JJS
3. Cadmium	160		µg/kg	50	20	07/19/24	PT24G19A	07/22/24	T424G22A	JJS
4. Chromium	9400		µg/kg	500	20	07/19/24	PT24G19A	07/22/24	T424G22A	JJS
5. Copper	28000		µg/kg	1000	20	07/19/24	PT24G19A	07/22/24	T424G22A	JJS
6. Lead	34000		µg/kg	1000	20	07/19/24	PT24G19A	07/22/24	T424G22A	JJS
7. Selenium	220		µg/kg	200	20	07/19/24	PT24G19A	07/22/24	T424G22A	JJS
8. Silver	U		µg/kg	100	20	07/19/24	PT24G19A	07/22/24	T424G22A	JJS
9. Zinc	47000		µg/kg	1000	20	07/19/24	PT24G19A	07/22/24	T424G22A	JJS

Mercury by CVAAS						Aliquot ID: A21685-007	Matrix: Soil/Solid			
Method: EPA 7471B						Description: 121-SW-S-4 (4-6')				
Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
1. Mercury	140		µg/kg	50	10	07/17/24	PM24G17A	07/17/24	M724G17A	JLH

Volatile Organic Compounds (VOCs) by GC/MS, 5035						Aliquot ID: A21685-007A	Matrix: Soil/Solid			
Method: EPA 5035A/EPA 8260D						Description: 121-SW-S-4 (4-6')				
Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
1. Acetone	U	V-	µg/kg	1000	1.0	07/19/24	VP24G19A	07/19/24 18:12	VP24G19A	ELC
‡ 2. Acrylonitrile	U		µg/kg	120	1.0	07/19/24	VP24G19A	07/19/24 18:12	VP24G19A	ELC
3. Benzene	U		µg/kg	62	1.0	07/19/24	VP24G19A	07/19/24 18:12	VP24G19A	ELC
4. Bromobenzene	U		µg/kg	100	1.0	07/19/24	VP24G19A	07/19/24 18:12	VP24G19A	ELC
5. Bromochloromethane	U		µg/kg	100	1.0	07/19/24	VP24G19A	07/19/24 18:12	VP24G19A	ELC
6. Bromodichloromethane	U		µg/kg	100	1.0	07/19/24	VP24G19A	07/19/24 18:12	VP24G19A	ELC
7. Bromoform	U		µg/kg	100	1.0	07/19/24	VP24G19A	07/19/24 18:12	VP24G19A	ELC
8. Bromomethane	U	V-	µg/kg	200	1.0	07/19/24	VP24G19A	07/19/24 18:12	VP24G19A	ELC

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F: (517) 699-0388
F: (810) 220-3311
F: (231) 775-8584

Analytical Laboratory Report
Laboratory Project Number: A21685
Laboratory Sample Number: A21685-007

Order: A21685
Date: 07/29/24

Client Identification:	Environmental Consulting & Tech., Inc. - Lansing	Sample Description:	121-SW-S-4 (4-6')	Chain of Custody:	225423
Client Project Name:	121 Catherine St. (240427)	Sample No:	7	Collect Date:	07/09/24
Client Project No:	240427	Sample Matrix:	Soil/Solid	Collect Time:	09:18
Sample Comments: Soil results have been calculated and reported on a dry weight basis unless otherwise noted.					
Definitions: Q: Qualifier (see definitions at end of report) NA: Not Applicable ‡: Parameter not included in NELAC Scope of Analysis.					

Volatile Organic Compounds (VOCs) by GC/MS, 5035
Method: EPA 5035A/EPA 8260D

Aliquot ID: A21685-007A **Matrix: Soil/Solid**
Description: 121-SW-S-4 (4-6')

Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
9. 2-Butanone	U	V-	µg/kg	750	1.0	07/19/24	VP24G19A	07/19/24 18:12	VP24G19A	ELC
10. n-Butylbenzene	U		µg/kg	62	1.0	07/19/24	VP24G19A	07/19/24 18:12	VP24G19A	ELC
11. sec-Butylbenzene	U		µg/kg	62	1.0	07/19/24	VP24G19A	07/19/24 18:12	VP24G19A	ELC
12. tert-Butylbenzene	U		µg/kg	62	1.0	07/19/24	VP24G19A	07/19/24 18:12	VP24G19A	ELC
13. Carbon Disulfide	U		µg/kg	250	1.0	07/19/24	VP24G19A	07/19/24 18:12	VP24G19A	ELC
14. Carbon Tetrachloride	U		µg/kg	62	1.0	07/19/24	VP24G19A	07/19/24 18:12	VP24G19A	ELC
15. Chlorobenzene	U		µg/kg	62	1.0	07/19/24	VP24G19A	07/19/24 18:12	VP24G19A	ELC
16. Chloroethane	U		µg/kg	250	1.0	07/19/24	VP24G19A	07/19/24 18:12	VP24G19A	ELC
17. Chloroform	U		µg/kg	62	1.0	07/19/24	VP24G19A	07/19/24 18:12	VP24G19A	ELC
18. Chloromethane	U		µg/kg	250	1.0	07/19/24	VP24G19A	07/19/24 18:12	VP24G19A	ELC
19. 2-Chlorotoluene	U		µg/kg	62	1.0	07/19/24	VP24G19A	07/19/24 18:12	VP24G19A	ELC
‡ 20. 1,2-Dibromo-3-chloropropane (SIM)	U		µg/kg	250	1.0	07/19/24	VP24G19A	07/19/24 18:12	VP24G19A	ELC
21. Dibromochloromethane	U		µg/kg	100	1.0	07/19/24	VP24G19A	07/19/24 18:12	VP24G19A	ELC
22. Dibromomethane	U		µg/kg	250	1.0	07/19/24	VP24G19A	07/19/24 18:12	VP24G19A	ELC
23. 1,2-Dichlorobenzene	U		µg/kg	100	1.0	07/19/24	VP24G19A	07/19/24 18:12	VP24G19A	ELC
24. 1,3-Dichlorobenzene	U		µg/kg	100	1.0	07/19/24	VP24G19A	07/19/24 18:12	VP24G19A	ELC
25. 1,4-Dichlorobenzene	U		µg/kg	100	1.0	07/19/24	VP24G19A	07/19/24 18:12	VP24G19A	ELC
26. Dichlorodifluoromethane	U		µg/kg	250	1.0	07/19/24	VP24G19A	07/19/24 18:12	VP24G19A	ELC
27. 1,1-Dichloroethane	U		µg/kg	62	1.0	07/19/24	VP24G19A	07/19/24 18:12	VP24G19A	ELC
28. 1,2-Dichloroethane	U		µg/kg	62	1.0	07/19/24	VP24G19A	07/19/24 18:12	VP24G19A	ELC
29. 1,1-Dichloroethene	U		µg/kg	50	1.0	07/19/24	VP24G19A	07/19/24 18:12	VP24G19A	ELC
30. cis-1,2-Dichloroethene	U		µg/kg	50	1.0	07/19/24	VP24G19A	07/19/24 18:12	VP24G19A	ELC
31. trans-1,2-Dichloroethene	U		µg/kg	50	1.0	07/19/24	VP24G19A	07/19/24 18:12	VP24G19A	ELC
32. 1,2-Dichloropropane	U		µg/kg	62	1.0	07/19/24	VP24G19A	07/19/24 18:12	VP24G19A	ELC
33. cis-1,3-Dichloropropene	U		µg/kg	62	1.0	07/19/24	VP24G19A	07/19/24 18:12	VP24G19A	ELC
34. trans-1,3-Dichloropropene	U		µg/kg	50	1.0	07/19/24	VP24G19A	07/19/24 18:12	VP24G19A	ELC
35. Ethylbenzene	U		µg/kg	62	1.0	07/19/24	VP24G19A	07/19/24 18:12	VP24G19A	ELC
36. Ethylene Dibromide	U		µg/kg	50	1.0	07/19/24	VP24G19A	07/19/24 18:12	VP24G19A	ELC
37. 2-Hexanone	U	F+	µg/kg	2500	1.0	07/19/24	VP24G19A	07/19/24 18:12	VP24G19A	ELC
38. Isopropylbenzene	U		µg/kg	250	1.0	07/19/24	VP24G19A	07/19/24 18:12	VP24G19A	ELC
39. 4-Methyl-2-pentanone	U		µg/kg	2500	1.0	07/19/24	VP24G19A	07/19/24 18:12	VP24G19A	ELC
40. Methylene Chloride	U		µg/kg	100	1.0	07/19/24	VP24G19A	07/19/24 18:12	VP24G19A	ELC
‡ 41. 2-Methylnaphthalene	U	F- *	µg/kg	330	1.0	07/19/24	VP24G19A	07/19/24 18:12	VP24G19A	ELC
42. MTBE	U		µg/kg	250	1.0	07/19/24	VP24G19A	07/19/24 18:12	VP24G19A	ELC
43. Naphthalene	U		µg/kg	330	1.0	07/19/24	VP24G19A	07/19/24 18:12	VP24G19A	ELC
44. n-Propylbenzene	U		µg/kg	100	1.0	07/19/24	VP24G19A	07/19/24 18:12	VP24G19A	ELC

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F: (517) 699-0388
F: (810) 220-3311
F: (231) 775-8584

Analytical Laboratory Report
Laboratory Project Number: A21685
Laboratory Sample Number: A21685-007

Order: A21685
Date: 07/29/24

Client Identification:	Environmental Consulting & Tech., Inc. - Lansing	Sample Description:	121-SW-S-4 (4-6')	Chain of Custody:	225423
Client Project Name:	121 Catherine St. (240427)	Sample No:	7	Collect Date:	07/09/24
Client Project No:	240427	Sample Matrix:	Soil/Solid	Collect Time:	09:18
Sample Comments: Soil results have been calculated and reported on a dry weight basis unless otherwise noted.					
Definitions: Q: Qualifier (see definitions at end of report) NA: Not Applicable ‡: Parameter not included in NELAC Scope of Analysis.					

Volatile Organic Compounds (VOCs) by GC/MS, 5035
Method: EPA 5035A/EPA 8260D

Aliquot ID: A21685-007A **Matrix: Soil/Solid**
Description: 121-SW-S-4 (4-6')

Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
45. Styrene	U		µg/kg	50	1.0	07/19/24	VP24G19A	07/19/24 18:12	VP24G19A	ELC
46. 1,1,1,2-Tetrachloroethane	U		µg/kg	100	1.0	07/19/24	VP24G19A	07/19/24 18:12	VP24G19A	ELC
47. 1,1,2,2-Tetrachloroethane	U		µg/kg	62	1.0	07/19/24	VP24G19A	07/19/24 18:12	VP24G19A	ELC
48. Tetrachloroethene	U		µg/kg	50	1.0	07/19/24	VP24G19A	07/19/24 18:12	VP24G19A	ELC
49. Toluene	U		µg/kg	62	1.0	07/19/24	VP24G19A	07/19/24 18:12	VP24G19A	ELC
50. 1,2,4-Trichlorobenzene	U	V-	µg/kg	250	1.0	07/19/24	VP24G19A	07/19/24 18:12	VP24G19A	ELC
51. 1,1,1-Trichloroethane	U		µg/kg	62	1.0	07/19/24	VP24G19A	07/19/24 18:12	VP24G19A	ELC
52. 1,1,2-Trichloroethane	U		µg/kg	62	1.0	07/19/24	VP24G19A	07/19/24 18:12	VP24G19A	ELC
53. Trichloroethene	U		µg/kg	50	1.0	07/19/24	VP24G19A	07/19/24 18:12	VP24G19A	ELC
54. Trichlorofluoromethane	U		µg/kg	100	1.0	07/19/24	VP24G19A	07/19/24 18:12	VP24G19A	ELC
55. 1,2,3-Trichloropropane	U		µg/kg	120	1.0	07/19/24	VP24G19A	07/19/24 18:12	VP24G19A	ELC
‡ 56. 1,2,3-Trimethylbenzene	U		µg/kg	100	1.0	07/19/24	VP24G19A	07/19/24 18:12	VP24G19A	ELC
57. 1,2,4-Trimethylbenzene	U		µg/kg	100	1.0	07/19/24	VP24G19A	07/19/24 18:12	VP24G19A	ELC
58. 1,3,5-Trimethylbenzene	U		µg/kg	100	1.0	07/19/24	VP24G19A	07/19/24 18:12	VP24G19A	ELC
59. Vinyl Chloride	U	F+	µg/kg	40	1.0	07/19/24	VP24G19A	07/19/24 18:12	VP24G19A	ELC
60. m&p-Xylene	U		µg/kg	120	1.0	07/19/24	VP24G19A	07/19/24 18:12	VP24G19A	ELC
61. o-Xylene	U		µg/kg	62	1.0	07/19/24	VP24G19A	07/19/24 18:12	VP24G19A	ELC
‡ 62. Xylenes	U		µg/kg	190	1.0	07/19/24	VP24G19A	07/19/24 18:12	VP24G19A	ELC

Polynuclear Aromatic Hydrocarbons (PNAs)
Method: EPA 3546/EPA 8270E

Aliquot ID: A21685-007 **Matrix: Soil/Solid**
Description: 121-SW-S-4 (4-6')

Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
1. Acenaphthene (SIM)	U		µg/kg	330	1.0	07/16/24	PS24G16E	07/17/24 08:25	SN24G16C	CRC
2. Acenaphthylene (SIM)	U		µg/kg	330	1.0	07/16/24	PS24G16E	07/17/24 08:25	SN24G16C	CRC
3. Anthracene (SIM)	U		µg/kg	330	1.0	07/16/24	PS24G16E	07/17/24 08:25	SN24G16C	CRC
4. Benzo(a)anthracene (SIM)	U		µg/kg	330	1.0	07/16/24	PS24G16E	07/17/24 08:25	SN24G16C	CRC
5. Benzo(a)pyrene (SIM)	U		µg/kg	330	1.0	07/16/24	PS24G16E	07/17/24 08:25	SN24G16C	CRC
6. Benzo(b)fluoranthene (SIM)	410		µg/kg	330	1.0	07/16/24	PS24G16E	07/17/24 08:25	SN24G16C	CRC
7. Benzo(ghi)perylene (SIM)	U		µg/kg	330	1.0	07/16/24	PS24G16E	07/17/24 08:25	SN24G16C	CRC
8. Benzo(k)fluoranthene (SIM)	U		µg/kg	330	1.0	07/16/24	PS24G16E	07/17/24 08:25	SN24G16C	CRC
9. Chrysene (SIM)	U		µg/kg	330	1.0	07/16/24	PS24G16E	07/17/24 08:25	SN24G16C	CRC
10. Dibenzo(a,h)anthracene (SIM)	U		µg/kg	330	1.0	07/16/24	PS24G16E	07/17/24 08:25	SN24G16C	CRC
11. Fluoranthene (SIM)	490		µg/kg	330	1.0	07/16/24	PS24G16E	07/17/24 08:25	SN24G16C	CRC
12. Fluorene (SIM)	U		µg/kg	330	1.0	07/16/24	PS24G16E	07/17/24 08:25	SN24G16C	CRC
13. Indeno(1,2,3-cd)pyrene (SIM)	U		µg/kg	330	1.0	07/16/24	PS24G16E	07/17/24 08:25	SN24G16C	CRC

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F: (810) 220-3311
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Analytical Laboratory Report
Laboratory Project Number: A21685
Laboratory Sample Number: A21685-007

Order: A21685
Date: 07/29/24

Client Identification:	Environmental Consulting & Tech., Inc. - Lansing	Sample Description:	121-SW-S-4 (4-6')	Chain of Custody:	225423
Client Project Name:	121 Catherine St. (240427)	Sample No:	7	Collect Date:	07/09/24
Client Project No:	240427	Sample Matrix:	Soil/Solid	Collect Time:	09:18
Sample Comments: Soil results have been calculated and reported on a dry weight basis unless otherwise noted.					
Definitions:	Q: Qualifier (see definitions at end of report) NA: Not Applicable ‡: Parameter not included in NELAC Scope of Analysis.				

Polynuclear Aromatic Hydrocarbons (PNAs)					Aliquot ID: A21685-007	Matrix: Soil/Solid				
Method: EPA 3546/EPA 8270E					Description: 121-SW-S-4 (4-6')					
Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
14. 2-Methylnaphthalene (SIM)	U		µg/kg	330	1.0	07/16/24	PS24G16E	07/17/24 08:25	SN24G16C	CRC
15. Naphthalene (SIM)	U		µg/kg	330	1.0	07/16/24	PS24G16E	07/17/24 08:25	SN24G16C	CRC
16. Phenanthrene (SIM)	U		µg/kg	330	1.0	07/16/24	PS24G16E	07/17/24 08:25	SN24G16C	CRC
17. Pyrene (SIM)	500		µg/kg	330	1.0	07/16/24	PS24G16E	07/17/24 08:25	SN24G16C	CRC

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F: (810) 220-3311
F: (231) 775-8584

Analytical Laboratory Report
Laboratory Project Number: A21685
Laboratory Sample Number: A21685-008

Order: A21685
Date: 07/29/24

Client Identification:	Environmental Consulting & Tech., Inc. - Lansing	Sample Description:	121-SW-S-5 (4-6')	Chain of Custody:	225423
Client Project Name:	121 Catherine St. (240427)	Sample No:	8	Collect Date:	07/09/24
Client Project No:	240427	Sample Matrix:	Soil/Solid	Collect Time:	09:54
Sample Comments: Soil results have been calculated and reported on a dry weight basis unless otherwise noted.					
Definitions: Q: Qualifier (see definitions at end of report) NA: Not Applicable ‡: Parameter not included in NELAC Scope of Analysis.					

Water (Moisture) Content Dried at 105 ± 5°C						Aliquot ID: A21685-008		Matrix: Soil/Solid							
Method: ASTM D2216-10						Description: 121-SW-S-5 (4-6')									
Parameter(s)						Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		Init.
											P. Date	P. Batch	A. Date	A. Batch	
‡ 1. Percent Moisture (Water Content)						10		%	1	1.0	07/17/24	MC240717	07/18/24	MC240717	LJK

Michigan 10 Elements by ICP/MS						Aliquot ID: A21685-008	Matrix: Soil/Solid			
Method: EPA 0200.2/EPA 6020B						Description: 121-SW-S-5 (4-6')				
Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
1. Arsenic	5500		µg/kg	100	20	07/19/24	PT24G19A	07/22/24	T424G22A	JJS
2. Barium	39000		µg/kg	1000	20	07/19/24	PT24G19A	07/22/24	T424G22A	JJS
3. Cadmium	120		µg/kg	50	20	07/19/24	PT24G19A	07/22/24	T424G22A	JJS
4. Chromium	10000		µg/kg	500	20	07/19/24	PT24G19A	07/22/24	T424G22A	JJS
5. Copper	16000		µg/kg	1000	20	07/19/24	PT24G19A	07/22/24	T424G22A	JJS
6. Lead	24000		µg/kg	1000	20	07/19/24	PT24G19A	07/22/24	T424G22A	JJS
7. Selenium	U		µg/kg	200	20	07/19/24	PT24G19A	07/22/24	T424G22A	JJS
8. Silver	U		µg/kg	100	20	07/19/24	PT24G19A	07/22/24	T424G22A	JJS
9. Zinc	55000		µg/kg	1000	20	07/19/24	PT24G19A	07/22/24	T424G22A	JJS

Mercury by CVAAS						Aliquot ID: A21685-008	Matrix: Soil/Solid			
Method: EPA 7471B						Description: 121-SW-S-5 (4-6')				
Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
1. Mercury	250		µg/kg	50	10	07/17/24	PM24G17A	07/17/24	M724G17A	JLH

Volatile Organic Compounds (VOCs) by GC/MS, 5035						Aliquot ID: A21685-008A	Matrix: Soil/Solid			
Method: EPA 5035A/EPA 8260D						Description: 121-SW-S-5 (4-6')				
Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		Init.
						P. Date	P. Batch	A. Date	A. Batch	
1. Acetone	U	V-	µg/kg	1000	1.0	07/19/24	VP24G19A	07/19/24 22:37	VP24G19A	ELC
‡ 2. Acrylonitrile	U		µg/kg	130	1.0	07/19/24	VP24G19A	07/19/24 22:37	VP24G19A	ELC
3. Benzene	U		µg/kg	63	1.0	07/19/24	VP24G19A	07/19/24 22:37	VP24G19A	ELC
4. Bromobenzene	U		µg/kg	100	1.0	07/19/24	VP24G19A	07/19/24 22:37	VP24G19A	ELC
5. Bromochloromethane	U		µg/kg	100	1.0	07/19/24	VP24G19A	07/19/24 22:37	VP24G19A	ELC
6. Bromodichloromethane	U		µg/kg	100	1.0	07/19/24	VP24G19A	07/19/24 22:37	VP24G19A	ELC
7. Bromoform	U		µg/kg	100	1.0	07/19/24	VP24G19A	07/19/24 22:37	VP24G19A	ELC
8. Bromomethane	U	V-	µg/kg	200	1.0	07/19/24	VP24G19A	07/19/24 22:37	VP24G19A	ELC

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F: (810) 220-3311
F: (231) 775-8584

Analytical Laboratory Report
Laboratory Project Number: A21685
Laboratory Sample Number: A21685-008

Order: A21685
Date: 07/29/24

Client Identification:	Environmental Consulting & Tech., Inc. - Lansing	Sample Description:	121-SW-S-5 (4-6')	Chain of Custody:	225423
Client Project Name:	121 Catherine St. (240427)	Sample No:	8	Collect Date:	07/09/24
Client Project No:	240427	Sample Matrix:	Soil/Solid	Collect Time:	09:54
Sample Comments: Soil results have been calculated and reported on a dry weight basis unless otherwise noted.					
Definitions: Q: Qualifier (see definitions at end of report) NA: Not Applicable ‡: Parameter not included in NELAC Scope of Analysis.					

Volatile Organic Compounds (VOCs) by GC/MS, 5035
Method: EPA 5035A/EPA 8260D

Aliquot ID: A21685-008A **Matrix: Soil/Solid**
Description: 121-SW-S-5 (4-6')

Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
9. 2-Butanone	U	V-	µg/kg	750	1.0	07/19/24	VP24G19A	07/19/24 22:37	VP24G19A	ELC
10. n-Butylbenzene	U		µg/kg	63	1.0	07/19/24	VP24G19A	07/19/24 22:37	VP24G19A	ELC
11. sec-Butylbenzene	U		µg/kg	63	1.0	07/19/24	VP24G19A	07/19/24 22:37	VP24G19A	ELC
12. tert-Butylbenzene	U		µg/kg	63	1.0	07/19/24	VP24G19A	07/19/24 22:37	VP24G19A	ELC
13. Carbon Disulfide	U		µg/kg	250	1.0	07/19/24	VP24G19A	07/19/24 22:37	VP24G19A	ELC
14. Carbon Tetrachloride	U		µg/kg	63	1.0	07/19/24	VP24G19A	07/19/24 22:37	VP24G19A	ELC
15. Chlorobenzene	U		µg/kg	63	1.0	07/19/24	VP24G19A	07/19/24 22:37	VP24G19A	ELC
16. Chloroethane	U		µg/kg	250	1.0	07/19/24	VP24G19A	07/19/24 22:37	VP24G19A	ELC
17. Chloroform	U		µg/kg	63	1.0	07/19/24	VP24G19A	07/19/24 22:37	VP24G19A	ELC
18. Chloromethane	U		µg/kg	250	1.0	07/19/24	VP24G19A	07/19/24 22:37	VP24G19A	ELC
19. 2-Chlorotoluene	U		µg/kg	63	1.0	07/19/24	VP24G19A	07/19/24 22:37	VP24G19A	ELC
‡ 20. 1,2-Dibromo-3-chloropropane (SIM)	U		µg/kg	250	1.0	07/19/24	VP24G19A	07/19/24 22:37	VP24G19A	ELC
21. Dibromochloromethane	U		µg/kg	100	1.0	07/19/24	VP24G19A	07/19/24 22:37	VP24G19A	ELC
22. Dibromomethane	U		µg/kg	250	1.0	07/19/24	VP24G19A	07/19/24 22:37	VP24G19A	ELC
23. 1,2-Dichlorobenzene	U		µg/kg	100	1.0	07/19/24	VP24G19A	07/19/24 22:37	VP24G19A	ELC
24. 1,3-Dichlorobenzene	U		µg/kg	100	1.0	07/19/24	VP24G19A	07/19/24 22:37	VP24G19A	ELC
25. 1,4-Dichlorobenzene	U		µg/kg	100	1.0	07/19/24	VP24G19A	07/19/24 22:37	VP24G19A	ELC
26. Dichlorodifluoromethane	U		µg/kg	250	1.0	07/19/24	VP24G19A	07/19/24 22:37	VP24G19A	ELC
27. 1,1-Dichloroethane	U		µg/kg	63	1.0	07/19/24	VP24G19A	07/19/24 22:37	VP24G19A	ELC
28. 1,2-Dichloroethane	U		µg/kg	63	1.0	07/19/24	VP24G19A	07/19/24 22:37	VP24G19A	ELC
29. 1,1-Dichloroethene	U		µg/kg	50	1.0	07/19/24	VP24G19A	07/19/24 22:37	VP24G19A	ELC
30. cis-1,2-Dichloroethene	U		µg/kg	50	1.0	07/19/24	VP24G19A	07/19/24 22:37	VP24G19A	ELC
31. trans-1,2-Dichloroethene	U		µg/kg	50	1.0	07/19/24	VP24G19A	07/19/24 22:37	VP24G19A	ELC
32. 1,2-Dichloropropane	U		µg/kg	63	1.0	07/19/24	VP24G19A	07/19/24 22:37	VP24G19A	ELC
33. cis-1,3-Dichloropropene	U		µg/kg	63	1.0	07/19/24	VP24G19A	07/19/24 22:37	VP24G19A	ELC
34. trans-1,3-Dichloropropene	U		µg/kg	50	1.0	07/19/24	VP24G19A	07/19/24 22:37	VP24G19A	ELC
35. Ethylbenzene	U		µg/kg	63	1.0	07/19/24	VP24G19A	07/19/24 22:37	VP24G19A	ELC
36. Ethylene Dibromide	U		µg/kg	50	1.0	07/19/24	VP24G19A	07/19/24 22:37	VP24G19A	ELC
37. 2-Hexanone	U		µg/kg	2500	1.0	07/19/24	VP24G19A	07/19/24 22:37	VP24G19A	ELC
38. Isopropylbenzene	U		µg/kg	250	1.0	07/19/24	VP24G19A	07/19/24 22:37	VP24G19A	ELC
39. 4-Methyl-2-pentanone	U		µg/kg	2500	1.0	07/19/24	VP24G19A	07/19/24 22:37	VP24G19A	ELC
40. Methylene Chloride	U		µg/kg	100	1.0	07/19/24	VP24G19A	07/19/24 22:37	VP24G19A	ELC
‡ 41. 2-Methylnaphthalene	U		µg/kg	330	1.0	07/19/24	VP24G19A	07/19/24 22:37	VP24G19A	ELC
42. MTBE	U		µg/kg	250	1.0	07/19/24	VP24G19A	07/19/24 22:37	VP24G19A	ELC
43. Naphthalene	U		µg/kg	330	1.0	07/19/24	VP24G19A	07/19/24 22:37	VP24G19A	ELC
44. n-Propylbenzene	U		µg/kg	100	1.0	07/19/24	VP24G19A	07/19/24 22:37	VP24G19A	ELC

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F: (517) 699-0388
F: (810) 220-3311
F: (231) 775-8584

Analytical Laboratory Report
Laboratory Project Number: A21685
Laboratory Sample Number: A21685-008

Order: A21685
Date: 07/29/24

Client Identification:	Environmental Consulting & Tech., Inc. - Lansing	Sample Description:	121-SW-S-5 (4-6')	Chain of Custody:	225423
Client Project Name:	121 Catherine St. (240427)	Sample No:	8	Collect Date:	07/09/24
Client Project No:	240427	Sample Matrix:	Soil/Solid	Collect Time:	09:54
Sample Comments: Soil results have been calculated and reported on a dry weight basis unless otherwise noted.					
Definitions: Q: Qualifier (see definitions at end of report) NA: Not Applicable ‡: Parameter not included in NELAC Scope of Analysis.					

Volatile Organic Compounds (VOCs) by GC/MS, 5035
Method: EPA 5035A/EPA 8260D

Aliquot ID: A21685-008A **Matrix: Soil/Solid**
Description: 121-SW-S-5 (4-6')

Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
45. Styrene	U		µg/kg	50	1.0	07/19/24	VP24G19A	07/19/24 22:37	VP24G19A	ELC
46. 1,1,1,2-Tetrachloroethane	U		µg/kg	100	1.0	07/19/24	VP24G19A	07/19/24 22:37	VP24G19A	ELC
47. 1,1,2,2-Tetrachloroethane	U		µg/kg	63	1.0	07/19/24	VP24G19A	07/19/24 22:37	VP24G19A	ELC
48. Tetrachloroethene	U		µg/kg	50	1.0	07/19/24	VP24G19A	07/19/24 22:37	VP24G19A	ELC
49. Toluene	U		µg/kg	63	1.0	07/19/24	VP24G19A	07/19/24 22:37	VP24G19A	ELC
50. 1,2,4-Trichlorobenzene	U	V-	µg/kg	250	1.0	07/19/24	VP24G19A	07/19/24 22:37	VP24G19A	ELC
51. 1,1,1-Trichloroethane	U		µg/kg	63	1.0	07/19/24	VP24G19A	07/19/24 22:37	VP24G19A	ELC
52. 1,1,2-Trichloroethane	U		µg/kg	63	1.0	07/19/24	VP24G19A	07/19/24 22:37	VP24G19A	ELC
53. Trichloroethene	U		µg/kg	50	1.0	07/19/24	VP24G19A	07/19/24 22:37	VP24G19A	ELC
54. Trichlorofluoromethane	U		µg/kg	100	1.0	07/19/24	VP24G19A	07/19/24 22:37	VP24G19A	ELC
55. 1,2,3-Trichloropropane	U		µg/kg	130	1.0	07/19/24	VP24G19A	07/19/24 22:37	VP24G19A	ELC
‡ 56. 1,2,3-Trimethylbenzene	U		µg/kg	100	1.0	07/19/24	VP24G19A	07/19/24 22:37	VP24G19A	ELC
57. 1,2,4-Trimethylbenzene	U		µg/kg	100	1.0	07/19/24	VP24G19A	07/19/24 22:37	VP24G19A	ELC
58. 1,3,5-Trimethylbenzene	U		µg/kg	100	1.0	07/19/24	VP24G19A	07/19/24 22:37	VP24G19A	ELC
59. Vinyl Chloride	U		µg/kg	40	1.0	07/19/24	VP24G19A	07/19/24 22:37	VP24G19A	ELC
60. m&p-Xylene	U		µg/kg	130	1.0	07/19/24	VP24G19A	07/19/24 22:37	VP24G19A	ELC
61. o-Xylene	U		µg/kg	63	1.0	07/19/24	VP24G19A	07/19/24 22:37	VP24G19A	ELC
‡ 62. Xylenes	U		µg/kg	190	1.0	07/19/24	VP24G19A	07/19/24 22:37	VP24G19A	ELC

Polynuclear Aromatic Hydrocarbons (PNAs)
Method: EPA 3546/EPA 8270E

Aliquot ID: A21685-008 **Matrix: Soil/Solid**
Description: 121-SW-S-5 (4-6')

Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
1. Acenaphthene (SIM)	U		µg/kg	330	10	07/16/24	PS24G16E	07/17/24 08:52	SN24G16C	CRC
2. Acenaphthylene (SIM)	U		µg/kg	330	10	07/16/24	PS24G16E	07/17/24 08:52	SN24G16C	CRC
3. Anthracene (SIM)	U		µg/kg	330	10	07/16/24	PS24G16E	07/17/24 08:52	SN24G16C	CRC
4. Benzo(a)anthracene (SIM)	560		µg/kg	330	10	07/16/24	PS24G16E	07/17/24 08:52	SN24G16C	CRC
5. Benzo(a)pyrene (SIM)	510		µg/kg	330	10	07/16/24	PS24G16E	07/17/24 08:52	SN24G16C	CRC
6. Benzo(b)fluoranthene (SIM)	710		µg/kg	330	10	07/16/24	PS24G16E	07/17/24 08:52	SN24G16C	CRC
7. Benzo(ghi)perylene (SIM)	380		µg/kg	330	10	07/16/24	PS24G16E	07/17/24 08:52	SN24G16C	CRC
8. Benzo(k)fluoranthene (SIM)	U		µg/kg	330	10	07/16/24	PS24G16E	07/17/24 08:52	SN24G16C	CRC
9. Chrysene (SIM)	540		µg/kg	330	10	07/16/24	PS24G16E	07/17/24 08:52	SN24G16C	CRC
10. Dibenzo(a,h)anthracene (SIM)	U		µg/kg	330	10	07/16/24	PS24G16E	07/17/24 08:52	SN24G16C	CRC
11. Fluoranthene (SIM)	990		µg/kg	330	10	07/16/24	PS24G16E	07/17/24 08:52	SN24G16C	CRC
12. Fluorene (SIM)	U		µg/kg	330	10	07/16/24	PS24G16E	07/17/24 08:52	SN24G16C	CRC
13. Indeno(1,2,3-cd)pyrene (SIM)	450		µg/kg	330	10	07/16/24	PS24G16E	07/17/24 08:52	SN24G16C	CRC

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T: (231) 775-8368

F: (517) 699-0388
F: (810) 220-3311
F: (231) 775-8584

Analytical Laboratory Report
Laboratory Project Number: A21685
Laboratory Sample Number: A21685-008

Order: A21685
Date: 07/29/24

Client Identification:	Environmental Consulting & Tech., Inc. - Lansing	Sample Description:	121-SW-S-5 (4-6')	Chain of Custody:	225423
Client Project Name:	121 Catherine St. (240427)	Sample No:	8	Collect Date:	07/09/24
Client Project No:	240427	Sample Matrix:	Soil/Solid	Collect Time:	09:54
Sample Comments: Soil results have been calculated and reported on a dry weight basis unless otherwise noted.					
Definitions: Q: Qualifier (see definitions at end of report) NA: Not Applicable ‡: Parameter not included in NELAC Scope of Analysis.					

Polynuclear Aromatic Hydrocarbons (PNAs)					Aliquot ID: A21685-008	Matrix: Soil/Solid				
Method: EPA 3546/EPA 8270E					Description: 121-SW-S-5 (4-6')					
Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
14. 2-Methylnaphthalene (SIM)	U		µg/kg	330	10	07/16/24	PS24G16E	07/17/24 08:52	SN24G16C	CRC
15. Naphthalene (SIM)	U		µg/kg	330	10	07/16/24	PS24G16E	07/17/24 08:52	SN24G16C	CRC
16. Phenanthrene (SIM)	460		µg/kg	330	10	07/16/24	PS24G16E	07/17/24 08:52	SN24G16C	CRC
17. Pyrene (SIM)	930		µg/kg	330	10	07/16/24	PS24G16E	07/17/24 08:52	SN24G16C	CRC

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Analytical Laboratory Report
Laboratory Project Number: A21685
Laboratory Sample Number: A21685-009

Order: A21685
Date: 07/29/24

Client Identification:	Environmental Consulting & Tech., Inc. - Lansing	Sample Description:	121-SW-S-6 (4-6')	Chain of Custody:	225423
Client Project Name:	121 Catherine St. (240427)	Sample No:	9	Collect Date:	07/09/24
Client Project No:	240427	Sample Matrix:	Soil/Solid	Collect Time:	10:44
Sample Comments: Soil results have been calculated and reported on a dry weight basis unless otherwise noted.					
Definitions: Q: Qualifier (see definitions at end of report) NA: Not Applicable ‡: Parameter not included in NELAC Scope of Analysis.					

Water (Moisture) Content Dried at 105 ± 5°C						Aliquot ID: A21685-009	Matrix: Soil/Solid			
Method: ASTM D2216-10						Description: 121-SW-S-6 (4-6')				
Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
‡ 1. Percent Moisture (Water Content)	10		%	1	1.0	07/17/24	MC240717	07/18/24	MC240717	LJK

Michigan 10 Elements by ICP/MS						Aliquot ID: A21685-009	Matrix: Soil/Solid			
Method: EPA 0200.2/EPA 6020B						Description: 121-SW-S-6 (4-6')				
Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
1. Arsenic	5400		µg/kg	100	20	07/19/24	PT24G19A	07/22/24	T424G22A	JJS
2. Barium	37000		µg/kg	1000	20	07/19/24	PT24G19A	07/22/24	T424G22A	JJS
3. Cadmium	170		µg/kg	50	20	07/19/24	PT24G19A	07/22/24	T424G22A	JJS
4. Chromium	8900		µg/kg	500	20	07/19/24	PT24G19A	07/22/24	T424G22A	JJS
5. Copper	17000		µg/kg	1000	20	07/19/24	PT24G19A	07/22/24	T424G22A	JJS
6. Lead	35000		µg/kg	1000	20	07/19/24	PT24G19A	07/22/24	T424G22A	JJS
7. Selenium	U		µg/kg	200	20	07/19/24	PT24G19A	07/22/24	T424G22A	JJS
8. Silver	U		µg/kg	100	20	07/19/24	PT24G19A	07/22/24	T424G22A	JJS
9. Zinc	53000		µg/kg	1000	20	07/19/24	PT24G19A	07/22/24	T424G22A	JJS

Mercury by CVAAS						Aliquot ID: A21685-009	Matrix: Soil/Solid			
Method: EPA 7471B						Description: 121-SW-S-6 (4-6')				
Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
1. Mercury	970		µg/kg	50	10	07/17/24	PM24G17A	07/17/24	M724G17A	JLH

Volatile Organic Compounds (VOCs) by GC/MS, 5035						Aliquot ID: A21685-009A	Matrix: Soil/Solid			
Method: EPA 5035A/EPA 8260D						Description: 121-SW-S-6 (4-6')				
Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
1. Acetone	U	V-	µg/kg	1000	1.0	07/19/24	VP24G19A	07/19/24 23:04	VP24G19A	ELC
‡ 2. Acrylonitrile	U		µg/kg	120	1.0	07/19/24	VP24G19A	07/19/24 23:04	VP24G19A	ELC
3. Benzene	U		µg/kg	62	1.0	07/19/24	VP24G19A	07/19/24 23:04	VP24G19A	ELC
4. Bromobenzene	U		µg/kg	100	1.0	07/19/24	VP24G19A	07/19/24 23:04	VP24G19A	ELC
5. Bromochloromethane	U		µg/kg	100	1.0	07/19/24	VP24G19A	07/19/24 23:04	VP24G19A	ELC
6. Bromodichloromethane	U		µg/kg	100	1.0	07/19/24	VP24G19A	07/19/24 23:04	VP24G19A	ELC
7. Bromoform	U		µg/kg	100	1.0	07/19/24	VP24G19A	07/19/24 23:04	VP24G19A	ELC
8. Bromomethane	U	V-	µg/kg	200	1.0	07/19/24	VP24G19A	07/19/24 23:04	VP24G19A	ELC

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T: (231) 775-8368

F: (517) 699-0388
F: (810) 220-3311
F: (231) 775-8584

Analytical Laboratory Report
Laboratory Project Number: A21685
Laboratory Sample Number: A21685-009

Order: A21685
Date: 07/29/24

Client Identification:	Environmental Consulting & Tech., Inc. - Lansing	Sample Description:	121-SW-S-6 (4-6')	Chain of Custody:	225423
Client Project Name:	121 Catherine St. (240427)	Sample No:	9	Collect Date:	07/09/24
Client Project No:	240427	Sample Matrix:	Soil/Solid	Collect Time:	10:44
Sample Comments: Soil results have been calculated and reported on a dry weight basis unless otherwise noted.					
Definitions: Q: Qualifier (see definitions at end of report) NA: Not Applicable ‡: Parameter not included in NELAC Scope of Analysis.					

Volatile Organic Compounds (VOCs) by GC/MS, 5035
Method: EPA 5035A/EPA 8260D

Aliquot ID: A21685-009A **Matrix: Soil/Solid**
Description: 121-SW-S-6 (4-6')

Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
9. 2-Butanone	U	V-	µg/kg	750	1.0	07/19/24	VP24G19A	07/19/24 23:04	VP24G19A	ELC
10. n-Butylbenzene	U		µg/kg	62	1.0	07/19/24	VP24G19A	07/19/24 23:04	VP24G19A	ELC
11. sec-Butylbenzene	U		µg/kg	62	1.0	07/19/24	VP24G19A	07/19/24 23:04	VP24G19A	ELC
12. tert-Butylbenzene	U		µg/kg	62	1.0	07/19/24	VP24G19A	07/19/24 23:04	VP24G19A	ELC
13. Carbon Disulfide	U		µg/kg	250	1.0	07/19/24	VP24G19A	07/19/24 23:04	VP24G19A	ELC
14. Carbon Tetrachloride	U		µg/kg	62	1.0	07/19/24	VP24G19A	07/19/24 23:04	VP24G19A	ELC
15. Chlorobenzene	U		µg/kg	62	1.0	07/19/24	VP24G19A	07/19/24 23:04	VP24G19A	ELC
16. Chloroethane	U		µg/kg	250	1.0	07/19/24	VP24G19A	07/19/24 23:04	VP24G19A	ELC
17. Chloroform	U		µg/kg	62	1.0	07/19/24	VP24G19A	07/19/24 23:04	VP24G19A	ELC
18. Chloromethane	U		µg/kg	250	1.0	07/19/24	VP24G19A	07/19/24 23:04	VP24G19A	ELC
19. 2-Chlorotoluene	U		µg/kg	62	1.0	07/19/24	VP24G19A	07/19/24 23:04	VP24G19A	ELC
‡ 20. 1,2-Dibromo-3-chloropropane (SIM)	U		µg/kg	250	1.0	07/19/24	VP24G19A	07/19/24 23:04	VP24G19A	ELC
21. Dibromochloromethane	U		µg/kg	100	1.0	07/19/24	VP24G19A	07/19/24 23:04	VP24G19A	ELC
22. Dibromomethane	U		µg/kg	250	1.0	07/19/24	VP24G19A	07/19/24 23:04	VP24G19A	ELC
23. 1,2-Dichlorobenzene	U		µg/kg	100	1.0	07/19/24	VP24G19A	07/19/24 23:04	VP24G19A	ELC
24. 1,3-Dichlorobenzene	U		µg/kg	100	1.0	07/19/24	VP24G19A	07/19/24 23:04	VP24G19A	ELC
25. 1,4-Dichlorobenzene	U		µg/kg	100	1.0	07/19/24	VP24G19A	07/19/24 23:04	VP24G19A	ELC
26. Dichlorodifluoromethane	U		µg/kg	250	1.0	07/19/24	VP24G19A	07/19/24 23:04	VP24G19A	ELC
27. 1,1-Dichloroethane	U		µg/kg	62	1.0	07/19/24	VP24G19A	07/19/24 23:04	VP24G19A	ELC
28. 1,2-Dichloroethane	U		µg/kg	62	1.0	07/19/24	VP24G19A	07/19/24 23:04	VP24G19A	ELC
29. 1,1-Dichloroethene	U		µg/kg	50	1.0	07/19/24	VP24G19A	07/19/24 23:04	VP24G19A	ELC
30. cis-1,2-Dichloroethene	U		µg/kg	50	1.0	07/19/24	VP24G19A	07/19/24 23:04	VP24G19A	ELC
31. trans-1,2-Dichloroethene	U		µg/kg	50	1.0	07/19/24	VP24G19A	07/19/24 23:04	VP24G19A	ELC
32. 1,2-Dichloropropane	U		µg/kg	62	1.0	07/19/24	VP24G19A	07/19/24 23:04	VP24G19A	ELC
33. cis-1,3-Dichloropropene	U		µg/kg	62	1.0	07/19/24	VP24G19A	07/19/24 23:04	VP24G19A	ELC
34. trans-1,3-Dichloropropene	U		µg/kg	50	1.0	07/19/24	VP24G19A	07/19/24 23:04	VP24G19A	ELC
35. Ethylbenzene	U		µg/kg	62	1.0	07/19/24	VP24G19A	07/19/24 23:04	VP24G19A	ELC
36. Ethylene Dibromide	U		µg/kg	50	1.0	07/19/24	VP24G19A	07/19/24 23:04	VP24G19A	ELC
37. 2-Hexanone	U		µg/kg	2500	1.0	07/19/24	VP24G19A	07/19/24 23:04	VP24G19A	ELC
38. Isopropylbenzene	U		µg/kg	250	1.0	07/19/24	VP24G19A	07/19/24 23:04	VP24G19A	ELC
39. 4-Methyl-2-pentanone	U		µg/kg	2500	1.0	07/19/24	VP24G19A	07/19/24 23:04	VP24G19A	ELC
40. Methylene Chloride	U		µg/kg	100	1.0	07/19/24	VP24G19A	07/19/24 23:04	VP24G19A	ELC
‡ 41. 2-Methylnaphthalene	U		µg/kg	330	1.0	07/19/24	VP24G19A	07/19/24 23:04	VP24G19A	ELC
42. MTBE	U		µg/kg	250	1.0	07/19/24	VP24G19A	07/19/24 23:04	VP24G19A	ELC
43. Naphthalene	U		µg/kg	330	1.0	07/19/24	VP24G19A	07/19/24 23:04	VP24G19A	ELC
44. n-Propylbenzene	U		µg/kg	100	1.0	07/19/24	VP24G19A	07/19/24 23:04	VP24G19A	ELC

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T: (810) 220-3300
T: (231) 775-8368

F: (517) 699-0388
F: (810) 220-3311
F: (231) 775-8584

Analytical Laboratory Report
Laboratory Project Number: A21685
Laboratory Sample Number: A21685-009

Order: A21685
Date: 07/29/24

Client Identification:	Environmental Consulting & Tech., Inc. - Lansing	Sample Description:	121-SW-S-6 (4-6')	Chain of Custody:	225423
Client Project Name:	121 Catherine St. (240427)	Sample No:	9	Collect Date:	07/09/24
Client Project No:	240427	Sample Matrix:	Soil/Solid	Collect Time:	10:44
Sample Comments: Soil results have been calculated and reported on a dry weight basis unless otherwise noted.					
Definitions: Q: Qualifier (see definitions at end of report) NA: Not Applicable ‡: Parameter not included in NELAC Scope of Analysis.					

Volatile Organic Compounds (VOCs) by GC/MS, 5035
Method: EPA 5035A/EPA 8260D

Aliquot ID: A21685-009A **Matrix: Soil/Solid**
Description: 121-SW-S-6 (4-6')

Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
45. Styrene	U		µg/kg	50	1.0	07/19/24	VP24G19A	07/19/24 23:04	VP24G19A	ELC
46. 1,1,1,2-Tetrachloroethane	U		µg/kg	100	1.0	07/19/24	VP24G19A	07/19/24 23:04	VP24G19A	ELC
47. 1,1,2,2-Tetrachloroethane	U		µg/kg	62	1.0	07/19/24	VP24G19A	07/19/24 23:04	VP24G19A	ELC
48. Tetrachloroethene	U		µg/kg	50	1.0	07/19/24	VP24G19A	07/19/24 23:04	VP24G19A	ELC
49. Toluene	U		µg/kg	62	1.0	07/19/24	VP24G19A	07/19/24 23:04	VP24G19A	ELC
50. 1,2,4-Trichlorobenzene	U	V-	µg/kg	250	1.0	07/19/24	VP24G19A	07/19/24 23:04	VP24G19A	ELC
51. 1,1,1-Trichloroethane	U		µg/kg	62	1.0	07/19/24	VP24G19A	07/19/24 23:04	VP24G19A	ELC
52. 1,1,2-Trichloroethane	U		µg/kg	62	1.0	07/19/24	VP24G19A	07/19/24 23:04	VP24G19A	ELC
53. Trichloroethene	U		µg/kg	50	1.0	07/19/24	VP24G19A	07/19/24 23:04	VP24G19A	ELC
54. Trichlorofluoromethane	U		µg/kg	100	1.0	07/19/24	VP24G19A	07/19/24 23:04	VP24G19A	ELC
55. 1,2,3-Trichloropropane	U		µg/kg	120	1.0	07/19/24	VP24G19A	07/19/24 23:04	VP24G19A	ELC
‡ 56. 1,2,3-Trimethylbenzene	U		µg/kg	100	1.0	07/19/24	VP24G19A	07/19/24 23:04	VP24G19A	ELC
57. 1,2,4-Trimethylbenzene	U		µg/kg	100	1.0	07/19/24	VP24G19A	07/19/24 23:04	VP24G19A	ELC
58. 1,3,5-Trimethylbenzene	U		µg/kg	100	1.0	07/19/24	VP24G19A	07/19/24 23:04	VP24G19A	ELC
59. Vinyl Chloride	U		µg/kg	40	1.0	07/19/24	VP24G19A	07/19/24 23:04	VP24G19A	ELC
60. m&p-Xylene	U		µg/kg	120	1.0	07/19/24	VP24G19A	07/19/24 23:04	VP24G19A	ELC
61. o-Xylene	U		µg/kg	62	1.0	07/19/24	VP24G19A	07/19/24 23:04	VP24G19A	ELC
‡ 62. Xylenes	U		µg/kg	180	1.0	07/19/24	VP24G19A	07/19/24 23:04	VP24G19A	ELC

Polynuclear Aromatic Hydrocarbons (PNAs)
Method: EPA 3546/EPA 8270E

Aliquot ID: A21685-009 **Matrix: Soil/Solid**
Description: 121-SW-S-6 (4-6')

Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
1. Acenaphthene (SIM)	U		µg/kg	330	1.0	07/16/24	PS24G16E	07/17/24 09:19	SN24G16C	CRC
2. Acenaphthylene (SIM)	U		µg/kg	330	1.0	07/16/24	PS24G16E	07/17/24 09:19	SN24G16C	CRC
3. Anthracene (SIM)	U		µg/kg	330	1.0	07/16/24	PS24G16E	07/17/24 09:19	SN24G16C	CRC
4. Benzo(a)anthracene (SIM)	1300		µg/kg	330	1.0	07/16/24	PS24G16E	07/17/24 09:19	SN24G16C	CRC
5. Benzo(a)pyrene (SIM)	1300		µg/kg	330	1.0	07/16/24	PS24G16E	07/17/24 09:19	SN24G16C	CRC
6. Benzo(b)fluoranthene (SIM)	1800		µg/kg	330	1.0	07/16/24	PS24G16E	07/17/24 09:19	SN24G16C	CRC
7. Benzo(ghi)perylene (SIM)	790		µg/kg	330	1.0	07/16/24	PS24G16E	07/17/24 09:19	SN24G16C	CRC
8. Benzo(k)fluoranthene (SIM)	660		µg/kg	330	1.0	07/16/24	PS24G16E	07/17/24 09:19	SN24G16C	CRC
9. Chrysene (SIM)	1300		µg/kg	330	1.0	07/16/24	PS24G16E	07/17/24 09:19	SN24G16C	CRC
10. Dibenzo(a,h)anthracene (SIM)	U		µg/kg	330	1.0	07/16/24	PS24G16E	07/17/24 09:19	SN24G16C	CRC
11. Fluoranthene (SIM)	2700		µg/kg	330	1.0	07/16/24	PS24G16E	07/17/24 09:19	SN24G16C	CRC
12. Fluorene (SIM)	U		µg/kg	330	1.0	07/16/24	PS24G16E	07/17/24 09:19	SN24G16C	CRC
13. Indeno(1,2,3-cd)pyrene (SIM)	1000		µg/kg	330	1.0	07/16/24	PS24G16E	07/17/24 09:19	SN24G16C	CRC

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T: (810) 220-3300
T: (231) 775-8368

F: (517) 699-0388
F: (810) 220-3311
F: (231) 775-8584

Analytical Laboratory Report
Laboratory Project Number: A21685
Laboratory Sample Number: A21685-009

Order: A21685
Date: 07/29/24

Client Identification:	Environmental Consulting & Tech., Inc. - Lansing	Sample Description:	121-SW-S-6 (4-6')	Chain of Custody:	225423
Client Project Name:	121 Catherine St. (240427)	Sample No:	9	Collect Date:	07/09/24
Client Project No:	240427	Sample Matrix:	Soil/Solid	Collect Time:	10:44
Sample Comments: Soil results have been calculated and reported on a dry weight basis unless otherwise noted.					
Definitions:	Q: Qualifier (see definitions at end of report) NA: Not Applicable ‡: Parameter not included in NELAC Scope of Analysis.				

Polynuclear Aromatic Hydrocarbons (PNAs)					Aliquot ID: A21685-009	Matrix: Soil/Solid				
Method: EPA 3546/EPA 8270E					Description: 121-SW-S-6 (4-6')					
Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
14. 2-Methylnaphthalene (SIM)	U		µg/kg	330	1.0	07/16/24	PS24G16E	07/17/24 09:19	SN24G16C	CRC
15. Naphthalene (SIM)	U		µg/kg	330	1.0	07/16/24	PS24G16E	07/17/24 09:19	SN24G16C	CRC
16. Phenanthrene (SIM)	1100		µg/kg	330	1.0	07/16/24	PS24G16E	07/17/24 09:19	SN24G16C	CRC
17. Pyrene (SIM)	2500		µg/kg	330	1.0	07/16/24	PS24G16E	07/17/24 09:19	SN24G16C	CRC

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Definitions/ Qualifiers:

- A:** Spike recovery or precision unusable due to dilution.
B: The analyte was detected in the associated method blank.
E: The analyte was detected at a concentration greater than the calibration range, therefore the result is estimated.
J: The concentration is an estimated value.
M: Modified Method
U: The analyte was not detected at or above the reporting limit.
X: Matrix Interference has resulted in a raised reporting limit or distorted result.
W: Results reported on a wet-weight basis.
***:** Value reported is outside QC limits

Exception Summary:

- *** : Duplicate analysis not within control limits.
F- : Recovery from the spiked aliquot exceeds the lower control limit (matrix spike or matrix spike duplicate).
F+ : Recovery from the spiked aliquot exceeds the upper control limit (matrix spike or matrix spike duplicate).
V- : Recovery in the associated continuing calibration verification sample (CCV) exceeds the lower control limit. Results may be biased low.

Analysis Locations:

All analyses performed in Holt.



Accreditation Number(s):

MI001292024-1 (UT)

1914 Holloway Drive
11766 E Grand River
8660 S Mackinaw Trail

Holt, MI 48842
Brighton, MI 48116
Cadillac, MI 49601

T: (517) 699-0345
T: (810) 220-3300
T: (231) 775-8368

F: (517) 699-0388
F: (810) 220-3311
F: (231) 775-8584



Analytical Laboratory

1914 Holloway Drive

Holt, MI 48842

Phone: 517 699 0345

Fax: 517 699 0388

email: lab@fibertec.us

8660 S. Mackinaw Trail

Cadillac, MI 49601

Phone: 231 775 8368

Fax: 231 775 8584

Geoprobe

11766 E. Grand River Rd.

Brighton, MI 48116

Phone: 810 220 3300

Fax: 810 220 3311

Chain of Custody #

225398

PAGE 1 of 2

Client Name: 121 Catherine St		PARAMETERS										Matrix Code		Deliverables			
Contact Person: Nicole Rockentine												S Soil		GW	Ground Water		Level 2
Project Name/ Number: 121 Catherine St												A Air		SW	Surface Water		Level 3
Email distribution list: nrockentine@ectinc.com												O Oil		WW	Waste Water		Level 4
Quote# ECT050824-121 Catherine St.												P Wipe		X	Other: Specify		EDD
Purchase Order#																	
Date	Time	Sample #	Client Sample Descriptor	MATRIX (SEE RIGHT CORNER FOR CODE)	# OF CONTAINERS	VOL'S	PAHS	MICROMETALS									Remarks:
07/08/24	11:18	1	121-SW-W-1 (4-6')	S	3	X	X	X									
07/08/24	11:34	2	121-SW-W-2 (4-6')	S	3	X	X	X									
07/08/24	11:44	3	121-SW-W-3 (4-6')	S	3	X	X	X									
07/08/24	12:20	4	121-SW-S-1 (4-6')	S	3	X	X	X									
07/08/24	12:33	5	121-SW-S-2 (4-6')	S	3	X	X	X									
Comments:																	
Sampled/Relinquished By: [Signature]				Date/ Time: 07/12/2024 6:26 PM				Received By: [Signature]									
Relinquished By:				Date/ Time:				Received By:									
Relinquished By:				Date/ Time:				Received By Laboratory:									
Turnaround Time ALL RESULTS WILL BE SENT BY THE END OF THE BUSINESS DAY														LAB USE ONLY			
1 bus. day 2 bus. days 3 bus. days 4 bus. days														Fibertec project number: A2685			
X 5-7 bus. days (standard) Other (specify time/date requirement):														Temperature upon receipt at Lab: 7.100			
Please see back for terms and conditions																	

Appendix E

Source of Backfill Documentation

FYKE WASHED SAND & GRAVEL, INC.

3500 W. 11 Mile Rd, Ste D
Berkley, MI 48072

Phone: (248) 547-4714
Fax: (248) 547-4475

May 7th, 2025

To Whom it May Concern:

All of the Class II sand produced at Fyke Washed Sand & Gravel is extracted and manufactured from virgin materials at our gravel pit located in Pinckney, Michigan (MDOT Pit #47-56). The material does not contain any contaminants.

If you require any further information, please feel free to contact me at 248-547-4714.

Sincerely,

Lisa Kmiec

Lisa Kmiec
Accounting Manager

May 15, 2025
ECT No. 240427-0206

**Re: Additional Backfill Sampling
Catherine Street Affordable Housing Project
121 Catherine Street
Ann Arbor, Washtenaw County, Michigan**

To Whom it May Concern:

Environmental Consulting & Technology, Inc. (ECT) collected and analyzed representative samples from the backfill material at the Catherine Street Affordable Housing Project (herein referred to as *Subject Property*). The purpose of the sampling was to ensure the source of the backfill material is clean and has not introduced contaminants to the Subject Property. In addition to prior analysis of eight grab soil samples that were collected from Fyke Sand & Gravel located at 8800 Pinckney, Road, Pinckney, MI, ECT collected three grab soil samples from accessible areas of the Subject Property, including at the northwestern portion in the vicinity of the proposed generator footprint and in the western portion at proposed landscaped areas. The samples were collected from a depth of approximately four feet below grade from Class II sand verified to have been sourced from Fyke Sand & Gravel. The three soil samples were analyzed for polynuclear aromatic hydrocarbons using Environmental Protection Agency (EPA) testing method 8270 and Michigan Ten Metals using EPA testing method 6020/7470/7471. Upon collection, the samples were placed on ice and submitted under chain-of custody to Fibertec Environmental Services in Brighton, MI. The Laboratory Analytical Report, including copies of the Chain-of-Custody, is attached to this letter.

Sincerely,

Environmental Consulting & Technology, Inc.



Maura Gibbons
Project Manager
Environmental Professional

Attachment A

Laboratory Analytical Report



Metiri Group - Holt
1914 Holloway Dr, Holt, MI 48842 - Phone (517) 699-0345 - www.metirigroup.com

May 14, 2025

Maura Gibbons
Environmental Consulting & Tech., Inc. - Detroit
1155 Brewery Park Blvd, Suite 115
Detroit, MI 48207

RE: 121 Catherine Street / 240427 240427
25E0110

Thank you for selecting Metiri Group - Holt as your analytical laboratory. The samples submitted have been analyzed in accordance with all method and NELAC standards, as applicable. Any exceptions to compliance are noted in the report.

Please note that TO-15 samples will be disposed of 7 calendar days after the reporting date. All other samples will be disposed of 30 days after the reporting date.

If you have any questions regarding these results, or if we may be of further assistance to you, please contact us at (517) 699-0345.

Sincerely,

Sophie Snow
Project Manager

Table of Contents

Cover Letter	1
Sample Results	4
Qualifiers and Definitions	10
Login Summary	11
Chain of Custody	13

Metiri Group - Holt - 1914 Holloway Dr, Holt, MI 48842

Environmental Consulting & Tech., Inc. - Detroit
1155 Brewery Park Blvd, Suite 115
Detroit, MI 48207

Project: 121 Catherine Street / 240427
Project Number: 240427
Project Manager: Maura Gibbons

Reported: 05/14/2025 16:25

Samples in this Report

Lab ID	Sample	Matrix	Date Sampled	Date Received
25E0110-01	121-BF-9	Soil	05/09/2025 09:35	05/09/2025
25E0110-02	121-BF-10	Soil	05/09/2025 10:06	05/09/2025
25E0110-03	121-BF-11	Soil	05/09/2025 10:57	05/09/2025

Metiri Group - Holt - 1914 Holloway Dr, Holt, MI 48842

Environmental Consulting & Tech., Inc. - Detroit
1155 Brewery Park Blvd, Suite 115
Detroit, MI 48207

Project: 121 Catherine Street / 240427
Project Number: 240427
Project Manager: Maura Gibbons

Reported: 05/14/2025 16:25

Sample Results

Sample: 121-BF-9

25E0110-01 (Soil) Sampled:05/09/25 09:35

Analyte	Result	/Qual	PQL	Units	Date Analyzed	DF	Method	Prep Batch

Polynuclear Aromatic Hydrocarbons (PNAs)

1	Acenaphthene (SIM)	ND	330	ug/kg dry	05/12/25	1	EPA 8270E	BEE0229
2	Acenaphthylene (SIM)	ND	330	ug/kg dry	05/12/25	1	EPA 8270E	BEE0229
3	Anthracene (SIM)	ND	330	ug/kg dry	05/12/25	1	EPA 8270E	BEE0229
4	Benzo(a)anthracene (SIM)	ND	330	ug/kg dry	05/12/25	1	EPA 8270E	BEE0229
5	Benzo(a)pyrene (SIM)	ND	330	ug/kg dry	05/12/25	1	EPA 8270E	BEE0229
6	Benzo(b)fluoranthene (SIM)	ND	330	ug/kg dry	05/12/25	1	EPA 8270E	BEE0229
7	Benzo(ghi)perylene (SIM)	ND	330	ug/kg dry	05/12/25	1	EPA 8270E	BEE0229
8	Benzo(k)fluoranthene (SIM)	ND	330	ug/kg dry	05/12/25	1	EPA 8270E	BEE0229
9	Chrysene (SIM)	ND	330	ug/kg dry	05/12/25	1	EPA 8270E	BEE0229
10	Dibenzo(a,h)anthracene (SIM)	ND	330	ug/kg dry	05/12/25	1	EPA 8270E	BEE0229
11	Fluoranthene (SIM)	ND	330	ug/kg dry	05/12/25	1	EPA 8270E	BEE0229
12	Fluorene (SIM)	ND	330	ug/kg dry	05/12/25	1	EPA 8270E	BEE0229
13	Indeno(1,2,3-cd)pyrene (SIM)	ND	330	ug/kg dry	05/12/25	1	EPA 8270E	BEE0229
14	2-Methylnaphthalene (SIM)	ND	330	ug/kg dry	05/12/25	1	EPA 8270E	BEE0229
15	Naphthalene (SIM)	ND	330	ug/kg dry	05/12/25	1	EPA 8270E	BEE0229
16	Phenanthrene (SIM)	ND	330	ug/kg dry	05/12/25	1	EPA 8270E	BEE0229
17	Pyrene (SIM)	ND	330	ug/kg dry	05/12/25	1	EPA 8270E	BEE0229
Surrogate: 1-Fluoronaphthalene(S)		52.9%	46-114		05/12/25	1	EPA 8270E	
Surrogate: 2-Fluorobiphenyl(S)		58.5%	49-115		05/12/25	1	EPA 8270E	
Surrogate: 4-Terphenyl-d14(S)		92.4%	48-117		05/12/25	1	EPA 8270E	

Analyte	Result	/Qual	PQL	Units	Date Analyzed	DF	Method	Prep Batch

Percent Solids

‡	1	% Solids	93		05/12/25	1	SM2540G	BEE0240

Analyte	Result	/Qual	PQL	Units	Date Analyzed	DF	Method	Prep Batch

Metals

1	ARSENIC (AS)	3900	2.0	ug/kg	05/14/25	20	EPA 6020B	BEE0298
1	BARIUM (BA)	12000	2.0	ug/kg	05/14/25	20	EPA 6020B	BEE0298
1	CADMIUM (CD)	130	0.20	ug/kg	05/14/25	20	EPA 6020B	BEE0298
1	CHROMIUM (CR)	6200	4.0	ug/kg	05/14/25	20	EPA 6020B	BEE0298
1	COPPER (CU)	6100	4.0	ug/kg	05/14/25	20	EPA 6020B	BEE0298

The contents of this report apply to the sample(s) analyzed in accordance with the chain of custody document.
No duplication of this report is allowed, except in its entirety.

Metiri Group - Holt - 1914 Holloway Dr, Holt, MI 48842

Environmental Consulting & Tech., Inc. - Detroit
 1155 Brewery Park Blvd, Suite 115
 Detroit, MI 48207

Project: 121 Catherine Street / 240427
 Project Number: 240427
 Project Manager: Maura Gibbons

Reported: 05/14/2025 16:25

Sample Results (Continued)

Sample: 121-BF-9 (Continued)

25E0110-01 (Soil) Sampled:05/09/25 09:35

Analyte	Result /Qual	PQL	Units	Date Analyzed	DF	Method	Prep Batch

Metals (Continued)

1	LEAD (PB)	3900	4.0	ug/kg	05/14/25	20	EPA 6020B	BEE0298
1	Mercury	ND	54	ug/kg dry	05/12/25	10	EPA 7471B	BEE0221
1	SELENIUM (SE)	ND	4.0	ug/kg	05/14/25	20	EPA 6020B	BEE0298
1	SILVER (AG)	36	0.20	ug/kg	05/14/25	20	EPA 6020B	BEE0298
1	ZINC (ZN)	24000	10	ug/kg	05/14/25	20	EPA 6020B	BEE0298

Metiri Group - Holt - 1914 Holloway Dr, Holt, MI 48842

Environmental Consulting & Tech., Inc. - Detroit
1155 Brewery Park Blvd, Suite 115
Detroit, MI 48207

Project: 121 Catherine Street / 240427
Project Number: 240427
Project Manager: Maura Gibbons

Reported: 05/14/2025 16:25

Sample Results (Continued)

Sample: 121-BF-10**25E0110-02 (Soil) Sampled:05/09/25 10:06**

Analyte	Result	/Qual	PQL	Units	Date Analyzed	DF	Method	Prep Batch

Polynuclear Aromatic Hydrocarbons (PNAs)

1	Acenaphthene (SIM)	ND	330	ug/kg dry	05/12/25	1	EPA 8270E	BEE0229
2	Acenaphthylene (SIM)	ND	330	ug/kg dry	05/12/25	1	EPA 8270E	BEE0229
3	Anthracene (SIM)	ND	330	ug/kg dry	05/12/25	1	EPA 8270E	BEE0229
4	Benzo(a)anthracene (SIM)	ND	330	ug/kg dry	05/12/25	1	EPA 8270E	BEE0229
5	Benzo(a)pyrene (SIM)	ND	330	ug/kg dry	05/12/25	1	EPA 8270E	BEE0229
6	Benzo(b)fluoranthene (SIM)	ND	330	ug/kg dry	05/12/25	1	EPA 8270E	BEE0229
7	Benzo(ghi)perylene (SIM)	ND	330	ug/kg dry	05/12/25	1	EPA 8270E	BEE0229
8	Benzo(k)fluoranthene (SIM)	ND	330	ug/kg dry	05/12/25	1	EPA 8270E	BEE0229
9	Chrysene (SIM)	ND	330	ug/kg dry	05/12/25	1	EPA 8270E	BEE0229
10	Dibenzo(a,h)anthracene (SIM)	ND	330	ug/kg dry	05/12/25	1	EPA 8270E	BEE0229
11	Fluoranthene (SIM)	ND	330	ug/kg dry	05/12/25	1	EPA 8270E	BEE0229
12	Fluorene (SIM)	ND	330	ug/kg dry	05/12/25	1	EPA 8270E	BEE0229
13	Indeno(1,2,3-cd)pyrene (SIM)	ND	330	ug/kg dry	05/12/25	1	EPA 8270E	BEE0229
14	2-Methylnaphthalene (SIM)	ND	330	ug/kg dry	05/12/25	1	EPA 8270E	BEE0229
15	Naphthalene (SIM)	ND	330	ug/kg dry	05/12/25	1	EPA 8270E	BEE0229
16	Phenanthrene (SIM)	ND	330	ug/kg dry	05/12/25	1	EPA 8270E	BEE0229
17	Pyrene (SIM)	ND	330	ug/kg dry	05/12/25	1	EPA 8270E	BEE0229
Surrogate: 1-Fluoronaphthalene(S)		56.1%	46-114		05/12/25	1	EPA 8270E	
Surrogate: 2-Fluorobiphenyl(S)		64.8%	49-115		05/12/25	1	EPA 8270E	
Surrogate: 4-Terphenyl-d14(S)		91.8%	48-117		05/12/25	1	EPA 8270E	

Analyte	Result	/Qual	PQL	Units	Date Analyzed	DF	Method	Prep Batch

Percent Solids

‡	1	% Solids	94		05/12/25	1	SM2540G	BEE0240

Analyte	Result	/Qual	PQL	Units	Date Analyzed	DF	Method	Prep Batch

Metals

1	ARSENIC (AS)	4200	2.0	ug/kg	05/14/25	20	EPA 6020B	BEE0298
1	BARIUM (BA)	11000	2.0	ug/kg	05/14/25	20	EPA 6020B	BEE0298
1	CADMIUM (CD)	93	0.20	ug/kg	05/14/25	20	EPA 6020B	BEE0298
1	CHROMIUM (CR)	5400	4.0	ug/kg	05/14/25	20	EPA 6020B	BEE0298
1	COPPER (CU)	5600	4.0	ug/kg	05/14/25	20	EPA 6020B	BEE0298

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Metiri Group - Holt - 1914 Holloway Dr, Holt, MI 48842

Environmental Consulting & Tech., Inc. - Detroit
1155 Brewery Park Blvd, Suite 115
Detroit, MI 48207

Project: 121 Catherine Street / 240427
Project Number: 240427
Project Manager: Maura Gibbons

Reported: 05/14/2025 16:25

Sample Results (Continued)

Sample: 121-BF-10 (Continued)
25E0110-02 (Soil) Sampled:05/09/25 10:06

Analyte	Result /Qual	PQL	Units	Date Analyzed	DF	Method	Prep Batch

Metals (Continued)

1	LEAD (PB)	3600	4.0	ug/kg	05/14/25	20	EPA 6020B	BEE0298
1	Mercury	ND	53	ug/kg dry	05/12/25	10	EPA 7471B	BEE0221
1	SELENIUM (SE)	ND	4.0	ug/kg	05/14/25	20	EPA 6020B	BEE0298
1	SILVER (AG)	6.8	0.20	ug/kg	05/14/25	20	EPA 6020B	BEE0298
1	ZINC (ZN)	21000	10	ug/kg	05/14/25	20	EPA 6020B	BEE0298

Metiri Group - Holt - 1914 Holloway Dr, Holt, MI 48842

Environmental Consulting & Tech., Inc. - Detroit
1155 Brewery Park Blvd, Suite 115
Detroit, MI 48207

Project: 121 Catherine Street / 240427
Project Number: 240427
Project Manager: Maura Gibbons

Reported: 05/14/2025 16:25

Sample Results (Continued)

Sample: 121-BF-11**25E0110-03 (Soil) Sampled:05/09/25 10:57**

Analyte	Result	/Qual	PQL	Units	Date Analyzed	DF	Method	Prep Batch

Polynuclear Aromatic Hydrocarbons (PNAs)

1	Acenaphthene (SIM)	ND	330	ug/kg dry	05/12/25	1	EPA 8270E	BEE0229
2	Acenaphthylene (SIM)	ND	330	ug/kg dry	05/12/25	1	EPA 8270E	BEE0229
3	Anthracene (SIM)	ND	330	ug/kg dry	05/12/25	1	EPA 8270E	BEE0229
4	Benzo(a)anthracene (SIM)	ND	330	ug/kg dry	05/12/25	1	EPA 8270E	BEE0229
5	Benzo(a)pyrene (SIM)	ND	330	ug/kg dry	05/12/25	1	EPA 8270E	BEE0229
6	Benzo(b)fluoranthene (SIM)	ND	330	ug/kg dry	05/12/25	1	EPA 8270E	BEE0229
7	Benzo(ghi)perylene (SIM)	ND	330	ug/kg dry	05/12/25	1	EPA 8270E	BEE0229
8	Benzo(k)fluoranthene (SIM)	ND	330	ug/kg dry	05/12/25	1	EPA 8270E	BEE0229
9	Chrysene (SIM)	ND	330	ug/kg dry	05/12/25	1	EPA 8270E	BEE0229
10	Dibenzo(a,h)anthracene (SIM)	ND	330	ug/kg dry	05/12/25	1	EPA 8270E	BEE0229
11	Fluoranthene (SIM)	ND	330	ug/kg dry	05/12/25	1	EPA 8270E	BEE0229
12	Fluorene (SIM)	ND	330	ug/kg dry	05/12/25	1	EPA 8270E	BEE0229
13	Indeno(1,2,3-cd)pyrene (SIM)	ND	330	ug/kg dry	05/12/25	1	EPA 8270E	BEE0229
14	2-Methylnaphthalene (SIM)	ND	330	ug/kg dry	05/12/25	1	EPA 8270E	BEE0229
15	Naphthalene (SIM)	ND	330	ug/kg dry	05/12/25	1	EPA 8270E	BEE0229
16	Phenanthrene (SIM)	ND	330	ug/kg dry	05/12/25	1	EPA 8270E	BEE0229
17	Pyrene (SIM)	ND	330	ug/kg dry	05/12/25	1	EPA 8270E	BEE0229
Surrogate: 1-Fluoronaphthalene(S)		61.3%	46-114		05/12/25	1	EPA 8270E	
Surrogate: 2-Fluorobiphenyl(S)		71.7%	49-115		05/12/25	1	EPA 8270E	
Surrogate: 4-Terphenyl-d14(S)		100%	48-117		05/12/25	1	EPA 8270E	

Analyte	Result	/Qual	PQL	Units	Date Analyzed	DF	Method	Prep Batch

Percent Solids

‡	1	% Solids	93		05/12/25	1	SM2540G	BEE0240

Analyte	Result	/Qual	PQL	Units	Date Analyzed	DF	Method	Prep Batch

Metals

1	ARSENIC (AS)	4000	2.0	ug/kg	05/14/25	20	EPA 6020B	BEE0298
1	BARIUM (BA)	11000	2.0	ug/kg	05/14/25	20	EPA 6020B	BEE0298
1	CADMIUM (CD)	93	0.20	ug/kg	05/14/25	20	EPA 6020B	BEE0298
1	CHROMIUM (CR)	6200	4.0	ug/kg	05/14/25	20	EPA 6020B	BEE0298
1	COPPER (CU)	6300	4.0	ug/kg	05/14/25	20	EPA 6020B	BEE0298

The contents of this report apply to the sample(s) analyzed in accordance with the chain of custody document.
No duplication of this report is allowed, except in its entirety.

Metiri Group - Holt - 1914 Holloway Dr, Holt, MI 48842

Environmental Consulting & Tech., Inc. - Detroit
1155 Brewery Park Blvd, Suite 115
Detroit, MI 48207

Project: 121 Catherine Street / 240427
Project Number: 240427
Project Manager: Maura Gibbons

Reported: 05/14/2025 16:25

Sample Results (Continued)

Sample: 121-BF-11 (Continued)
25E0110-03 (Soil) Sampled:05/09/25 10:57

Analyte	Result /Qual	PQL	Units	Date Analyzed	DF	Method	Prep Batch

Metals (Continued)

1	LEAD (PB)	3500	4.0	ug/kg	05/14/25	20	EPA 6020B	BEE0298
1	Mercury	ND	54	ug/kg dry	05/12/25	10	EPA 7471B	BEE0221
1	SELENIUM (SE)	43	4.0	ug/kg	05/14/25	20	EPA 6020B	BEE0298
1	SILVER (AG)	5.8	0.20	ug/kg	05/14/25	20	EPA 6020B	BEE0298
1	ZINC (ZN)	25000	10	ug/kg	05/14/25	20	EPA 6020B	BEE0298

Metiri Group - Holt - 1914 Holloway Dr, Holt, MI 48842

Environmental Consulting & Tech., Inc. - Detroit
 1155 Brewery Park Blvd, Suite 115
 Detroit, MI 48207

Project: 121 Catherine Street / 240427
 Project Number: 240427
 Project Manager: Maura Gibbons

Reported: 05/14/2025 16:25

Notes and Definitions

Item	Definition
Dry	Sample results reported on a dry weight basis.
MDL	Method Detection Limit (only displays if reported to the MDL)
ND	Analyte NOT DETECTED at or above the reporting limit.
DF	Dilution Factor
DL	Detection Limit
‡	Parameter not included in NELAC Scope of Analysis.

Soil pH measured in water at degree C

RPD Relative Percent Difference

%REC Percent Recovery

Source Sample that was matrix spiked or duplicated.

PQL, Practical Quantitation Limit = Method Reporting Limit (MRL).



Accreditation Number(s):

MI001292024-1

Environmental Consulting & Tech., Inc. - Detroit
1155 Brewery Park Blvd, Suite 115
Detroit, MI 48207

Project: 121 Catherine Street / 240427
Project Number: 240427
Project Manager: Maura Gibbons

Reported: 05/14/2025 16:25



WORK ORDER

25E0110

Printed: 05/14/2025 4:26 pm

Project: 121 Catherine Street / 240427

Project Number: 240427

Project Manager: Sophie Snow

PO Number:

Report To:

Environmental Consulting & Tech., Inc. - Detroit
Maura Gibbons
1155 Brewery Park Blvd, Suite 115
Detroit, MI 48207
Phone: (313) 963-6600

Invoice To:

Environmental Consulting & Tech., Inc. - Detroit
Accounting
1155 Brewery Park Blvd, Suite 115
Detroit, MI 48207
Phone: (313) 963-6600

Date Received: 05/09/2025 12:34 PM

Date Due: 05/14/2025 (3.00 day TAT)

Logged In By: Riley Slegers

Received By: Dale Shade

Analysis

Comments

25E0110-01 121-BF-9 [Solid] Sampled 5/9/2025 9:35:00AM

% Solids-MI	NONE
Arsenic 6020-MI	NONE
Barium 6020-MI	NONE
Cadmium 6020-MI	NONE
Chromium 6020-MI	NONE
Copper 6020-MI	NONE
Lead 6020-MI	NONE
Mercury 7470-MI	NONE
Michigan Metals 6020-MI	NONE
PNA-MI	NONE
Selenium 6020-MI	NONE
Silver 6020-MI	NONE
Zinc 6020-MI	NONE

Environmental Consulting & Tech., Inc. - Detroit
1155 Brewery Park Blvd, Suite 115
Detroit, MI 48207

Project: 121 Catherine Street / 240427
Project Number: 240427
Project Manager: Maura Gibbons

Reported: 05/14/2025 16:25

Analysis

Comments

25E0110-02 121-BF-10 [Solid] Sampled 5/9/2025 10:06:00AM

% Solids-MI	NONE
Arsenic 6020-MI	NONE
Barium 6020-MI	NONE
Cadmium 6020-MI	NONE
Chromium 6020-MI	NONE
Copper 6020-MI	NONE
Lead 6020-MI	NONE
Mercury 7470-MI	NONE
Michigan Metals 6020-MI	NONE
PNA-MI	NONE
Selenium 6020-MI	NONE
Silver 6020-MI	NONE
Zinc 6020-MI	NONE

25E0110-03 121-BF-11 [Solid] Sampled 5/9/2025 10:57:00AM

% Solids-MI	NONE
Arsenic 6020-MI	NONE
Barium 6020-MI	NONE
Cadmium 6020-MI	NONE
Chromium 6020-MI	NONE
Copper 6020-MI	NONE
Lead 6020-MI	NONE
Mercury 7470-MI	NONE
Michigan Metals 6020-MI	NONE
PNA-MI	NONE
Selenium 6020-MI	NONE
Silver 6020-MI	NONE
Zinc 6020-MI	NONE

25E0110

Sample Receipt Log

Default Cooler

Samples Received at: **4.6°C**

Were Custody Seals present and signed?	No	Container/preservative correct for test requested?	Yes
Received on Ice	Yes	Sufficient amount sent for tests requested?	Yes
Within proper temp	Yes	Required containers sealed in separate bags?	No
Were all TO-15 samples received at ambient?	No	Were all samples inspected and sampled correctly?	Yes
Was a chain of custody received?	Yes	Were bubbles absent in volatile samples?	No
COCs complete/signed in the appropriate places?	Yes	Sufficient remaining holding time for analyses?	Yes
Were all samples listed on COC received?	Yes	If Applicable pH documented for necessary samples?	No
Did all samples/container labels agree with COCs?	Yes	If applicable, was the chlorine test negative?	No
Did all containers arrive in good condition?	Yes	If applicable, samples free of oxidizers?	No
Containers Intact	Yes	Thermometer # : 10003954 used?	Yes

Michigan Metals 6020-MI

Zinc 6020-MI	Silver 6020-MI	Selenium 6020-MI	Mercury 7470-MI
Lead 6020-MI	Copper 6020-MI	Chromium 6020-MI	Cadmium 6020-MI
Barium 6020-MI	Arsenic 6020-MI		

The contents of this report apply to the sample(s) analyzed in accordance with the chain of custody document.
No duplication of this report is allowed, except in its entirety.

Analytical Laboratory

1914 Holloway Drive

Holt, MI 48842

Phone: 517 699 0345

Fax: 517 699 0388

email: lab@fibertec.us

8660 S. Mackinaw Trail

Cadillac, MI 49601

Phone: 231 775 8368

Fax: 231 775 8584

Geoprobe

11766 E. Grand River Rd.

Brighton, MI 48116

Phone: 810 220 3300

Fax: 810 220 3311

Chain of Custody #

227473

PAGE 1 of 1

Client Name:						Environmental Consulting & Technology, Inc (ECT) - Detroit													
Contact Person:						Maura Gibbons													
Project Name/ Number:						121 Catherine St. / 240427													
Email distribution list:						Maura Gibbons John Kennedy													
Quote#						ECT0509225- Catherine Street Rush													
Purchase Order#																			
Date	Time	Sample #	Client Sample Descriptor					MATRIX (SEE RIGHT CORNER FOR CODE)	# OF CONTAINERS	HOLD SAMPLE	S Soil	A Air	O Oil	P Wipe	GW Ground Water	SW Surface Water	WW Waste Water	X Other: Specify	
5/9/25	0935		121-BF-9	J	I	X	X												
	↓ 1006		121-BF-10	J	I	X	X												
	↓ 1057		121-BF-11	J	I	X	X												
Comments: 3-DAY TAT																			
Sampled/Relinquished By:						Date/ Time 5/9/25 1205				Received By: <i>Krist Scott</i>									
Relinquished By:						Date/ Time				Received By:									
Relinquished By:						Date/ Time 5/9/25 14:00				Received by Laboratory: <i>Ry Shgo</i>									
Turnaround time ALL RESULTS WILL BE SENT BY THE END OF THE BUSINESS DAY																			
☐ 1 bus. day ☐ 2 bus. days ☒ 3 bus. days ☐ 4 bus. days																			
☐ 5-7 bus. days (standard) Other (specify time/date requirement): _____																			
LAB USE ONLY										Fibertec project number: 25E0110									
										Temperature upon receipt at Lab: 4.6°C									

July 25, 2024
ECT No. 240427-0206

Re: Backfill Sampling
121 Catherine Street Affordable Housing Project
121 Catherine Street
Ann Arbor, Washtenaw County, Michigan

To Whom it May Concern:

Environmental Consulting & Technology, Inc. (ECT) collected and analyzed samples from the intended backfill source to be used at the 121 Catherine Street project site. The purpose of the sampling was to ensure the source of the backfill material is clean and would not introduce contaminants to the project site. A total of eight grab soil samples were collected from Fyke Sand & Gravel located at 8800 Pinckney, Road, Pinckney, MI. The samples were collected from a stockpile of Class II sand located within the sand and gravel pit and submitted for analysis for volatile organic compounds (VOCs) using Environmental Protection Agency (EPA) testing method 8260D. Upon collection, the samples were placed on ice and submitted under chain-of custody to Fibertec Environmental Services in Holt, MI. The Laboratory Analytical Report, including copies of the Chain-of-Custody, is attached to this letter.

Sincerely,

Environmental Consulting & Technology, Inc.



Nicole Rockentine
Project Manager
Environmental Professional

Attachment A

Laboratory Analytical Report

Wednesday, June 26, 2024

Fibertec Project Number: A21406
Project Identification: 121 Catherine St. (240427) /240427
Submittal Date: 06/18/2024

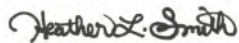
Ms. Nicole Rockentine
Environmental Consulting & Tech., Inc. - Lansing
3125 Sovereign Drive
9C
Lansing, MI 48911

Dear Ms. Rockentine,

Thank you for selecting Fibertec Environmental Services as your analytical laboratory. The samples you submitted have been analyzed in accordance with NELAC standards and the results compiled in the attached report. Any exceptions to NELAC compliance are noted in the report. These results apply only to those samples submitted. Please note TO-15 samples will be disposed of 7 calendar days after the reporting date. All other samples will be disposed of 30 days after the reporting date.

If you have any questions regarding these results or if we may be of further assistance to you, please contact me at (517) 699-0345.

Sincerely,



By Heather Smith at 8:29 AM, Jun 26, 2024

For Heather L. Smith
Director of Laboratory Operations

Enclosures

1914 Holloway Drive
11766 E Grand River
8660 S Mackinaw Trail

Holt, MI 48842
Brighton, MI 48116
Cadillac, MI 49601

T: (517) 699-0345
T: (810) 220-3300
T: (231) 775-8368

F: (517) 699-0388
F: (810) 220-3311
F: (231) 775-8584

Analytical Laboratory Report
Laboratory Project Number: A21406
Laboratory Sample Number: A21406-001

Order: A21406
Date: 06/26/24

Client Identification:	Environmental Consulting & Tech., Inc. - Lansing	Sample Description:	121-BF-1	Chain of Custody:	225210
Client Project Name:	121 Catherine St. (240427)	Sample No:		Collect Date:	06/18/24
Client Project No:	240427	Sample Matrix:	Soil/Solid	Collect Time:	10:11

Sample Comments: **Soil results have been calculated and reported on a dry weight basis unless otherwise noted.**

Definitions: Q: Qualifier (see definitions at end of report) NA: Not Applicable ‡: Parameter not included in NELAC Scope of Analysis.

Water (Moisture) Content Dried at 105 ± 5°C
Method: ASTM D2216-10

Aliquot ID: **A21406-001** Matrix: **Soil/Solid**
Description: **121-BF-1**

Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		Init.
						P. Date	P. Batch	A. Date	A. Batch	
‡ 1. Percent Moisture (Water Content)	3		%	1	1.0	06/21/24	MC240621	06/24/24	MC240621	EZ

Volatile Organic Compounds (VOCs) by GC/MS, 5035
Method: EPA 5035A/EPA 8260D

Aliquot ID: **A21406-001A** Matrix: **Soil/Solid**
Description: **121-BF-1**

Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		Init.
						P. Date	P. Batch	A. Date	A. Batch	
1. Acetone	U		µg/kg	1000	1.0	06/19/24	VJ24F19A	06/19/24 21:11	VJ24F19A	ELC
‡ 2. Acrylonitrile	U		µg/kg	130	1.0	06/19/24	VJ24F19A	06/19/24 21:11	VJ24F19A	ELC
3. Benzene	U		µg/kg	50	1.0	06/19/24	VJ24F19A	06/19/24 21:11	VJ24F19A	ELC
4. Bromobenzene	U		µg/kg	100	1.0	06/19/24	VJ24F19A	06/19/24 21:11	VJ24F19A	ELC
5. Bromochloromethane	U		µg/kg	100	1.0	06/19/24	VJ24F19A	06/19/24 21:11	VJ24F19A	ELC
6. Bromodichloromethane	U		µg/kg	100	1.0	06/19/24	VJ24F19A	06/19/24 21:11	VJ24F19A	ELC
7. Bromoform	U		µg/kg	100	1.0	06/19/24	VJ24F19A	06/19/24 21:11	VJ24F19A	ELC
8. Bromomethane	U		µg/kg	200	1.0	06/19/24	VJ24F19A	06/19/24 21:11	VJ24F19A	ELC
9. 2-Butanone	U		µg/kg	750	1.0	06/19/24	VJ24F19A	06/19/24 21:11	VJ24F19A	ELC
10. n-Butylbenzene	U		µg/kg	50	1.0	06/19/24	VJ24F19A	06/19/24 21:11	VJ24F19A	ELC
11. sec-Butylbenzene	U		µg/kg	50	1.0	06/19/24	VJ24F19A	06/19/24 21:11	VJ24F19A	ELC
12. tert-Butylbenzene	U		µg/kg	50	1.0	06/19/24	VJ24F19A	06/19/24 21:11	VJ24F19A	ELC
13. Carbon Disulfide	U		µg/kg	250	1.0	06/19/24	VJ24F19A	06/19/24 21:11	VJ24F19A	ELC
14. Carbon Tetrachloride	U		µg/kg	50	1.0	06/19/24	VJ24F19A	06/19/24 21:11	VJ24F19A	ELC
15. Chlorobenzene	U		µg/kg	50	1.0	06/19/24	VJ24F19A	06/19/24 21:11	VJ24F19A	ELC
16. Chloroethane	U		µg/kg	250	1.0	06/19/24	VJ24F19A	06/19/24 21:11	VJ24F19A	ELC
17. Chloroform	U		µg/kg	50	1.0	06/19/24	VJ24F19A	06/19/24 21:11	VJ24F19A	ELC
18. Chloromethane	U		µg/kg	250	1.0	06/19/24	VJ24F19A	06/19/24 21:11	VJ24F19A	ELC
19. 2-Chlorotoluene	U		µg/kg	50	1.0	06/19/24	VJ24F19A	06/19/24 21:11	VJ24F19A	ELC
‡ 20. 1,2-Dibromo-3-chloropropane (SIM)	U		µg/kg	250	1.0	06/19/24	VJ24F19A	06/19/24 21:11	VJ24F19A	ELC
21. Dibromochloromethane	U		µg/kg	100	1.0	06/19/24	VJ24F19A	06/19/24 21:11	VJ24F19A	ELC
22. Dibromomethane	U		µg/kg	250	1.0	06/19/24	VJ24F19A	06/19/24 21:11	VJ24F19A	ELC
23. 1,2-Dichlorobenzene	U		µg/kg	100	1.0	06/19/24	VJ24F19A	06/19/24 21:11	VJ24F19A	ELC
24. 1,3-Dichlorobenzene	U		µg/kg	100	1.0	06/19/24	VJ24F19A	06/19/24 21:11	VJ24F19A	ELC
25. 1,4-Dichlorobenzene	U		µg/kg	100	1.0	06/19/24	VJ24F19A	06/19/24 21:11	VJ24F19A	ELC
26. Dichlorodifluoromethane	U		µg/kg	250	1.0	06/19/24	VJ24F19A	06/19/24 21:11	VJ24F19A	ELC
27. 1,1-Dichloroethane	U		µg/kg	50	1.0	06/19/24	VJ24F19A	06/19/24 21:11	VJ24F19A	ELC
28. 1,2-Dichloroethane	U		µg/kg	50	1.0	06/19/24	VJ24F19A	06/19/24 21:11	VJ24F19A	ELC
29. 1,1-Dichloroethene	U	L+	µg/kg	50	1.0	06/19/24	VJ24F19A	06/19/24 21:11	VJ24F19A	ELC
30. cis-1,2-Dichloroethene	U		µg/kg	50	1.0	06/19/24	VJ24F19A	06/19/24 21:11	VJ24F19A	ELC

1914 Holloway Drive
11766 E Grand River
8660 S Mackinaw Trail

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Brighton, MI 48116
Cadillac, MI 49601

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T: (810) 220-3300
T: (231) 775-8368

F: (517) 699-0388
F: (810) 220-3311
F: (231) 775-8584

Analytical Laboratory Report
Laboratory Project Number: A21406
Laboratory Sample Number: A21406-001

Order: A21406
Date: 06/26/24

Client Identification:	Environmental Consulting & Tech., Inc. - Lansing	Sample Description:	121-BF-1	Chain of Custody:	225210
Client Project Name:	121 Catherine St. (240427)	Sample No:		Collect Date:	06/18/24
Client Project No:	240427	Sample Matrix:	Soil/Solid	Collect Time:	10:11
Sample Comments:	Soil results have been calculated and reported on a dry weight basis unless otherwise noted.				
Definitions:	Q: Qualifier (see definitions at end of report) NA: Not Applicable ‡: Parameter not included in NELAC Scope of Analysis.				

Volatile Organic Compounds (VOCs) by GC/MS, 5035
Method: EPA 5035A/EPA 8260D

Aliquot ID: A21406-001A **Matrix: Soil/Solid**
Description: 121-BF-1

Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
31. trans-1,2-Dichloroethene	U		µg/kg	50	1.0	06/19/24	VJ24F19A	06/19/24 21:11	VJ24F19A	ELC
32. 1,2-Dichloropropane	U		µg/kg	50	1.0	06/19/24	VJ24F19A	06/19/24 21:11	VJ24F19A	ELC
33. cis-1,3-Dichloropropene	U		µg/kg	50	1.0	06/19/24	VJ24F19A	06/19/24 21:11	VJ24F19A	ELC
34. trans-1,3-Dichloropropene	U		µg/kg	50	1.0	06/19/24	VJ24F19A	06/19/24 21:11	VJ24F19A	ELC
35. Ethylbenzene	U		µg/kg	50	1.0	06/19/24	VJ24F19A	06/19/24 21:11	VJ24F19A	ELC
36. Ethylene Dibromide	U		µg/kg	50	1.0	06/19/24	VJ24F19A	06/19/24 21:11	VJ24F19A	ELC
37. 2-Hexanone	U		µg/kg	2500	1.0	06/19/24	VJ24F19A	06/19/24 21:11	VJ24F19A	ELC
38. Isopropylbenzene	U		µg/kg	250	1.0	06/19/24	VJ24F19A	06/19/24 21:11	VJ24F19A	ELC
39. 4-Methyl-2-pentanone	U		µg/kg	2500	1.0	06/19/24	VJ24F19A	06/19/24 21:11	VJ24F19A	ELC
40. Methylene Chloride	U		µg/kg	130	1.0	06/19/24	VJ24F19A	06/19/24 21:11	VJ24F19A	ELC
‡ 41. 2-Methylnaphthalene	U		µg/kg	330	1.0	06/19/24	VJ24F19A	06/19/24 21:11	VJ24F19A	ELC
42. MTBE	U		µg/kg	250	1.0	06/19/24	VJ24F19A	06/19/24 21:11	VJ24F19A	ELC
43. Naphthalene	U		µg/kg	330	1.0	06/19/24	VJ24F19A	06/19/24 21:11	VJ24F19A	ELC
44. n-Propylbenzene	U		µg/kg	100	1.0	06/19/24	VJ24F19A	06/19/24 21:11	VJ24F19A	ELC
45. Styrene	U		µg/kg	50	1.0	06/19/24	VJ24F19A	06/19/24 21:11	VJ24F19A	ELC
46. 1,1,1,2-Tetrachloroethane	U		µg/kg	100	1.0	06/19/24	VJ24F19A	06/19/24 21:11	VJ24F19A	ELC
47. 1,1,2,2-Tetrachloroethane	U		µg/kg	50	1.0	06/19/24	VJ24F19A	06/19/24 21:11	VJ24F19A	ELC
48. Tetrachloroethene	U		µg/kg	50	1.0	06/19/24	VJ24F19A	06/19/24 21:11	VJ24F19A	ELC
49. Toluene	U		µg/kg	50	1.0	06/19/24	VJ24F19A	06/19/24 21:11	VJ24F19A	ELC
50. 1,2,4-Trichlorobenzene	U		µg/kg	250	1.0	06/19/24	VJ24F19A	06/19/24 21:11	VJ24F19A	ELC
51. 1,1,1-Trichloroethane	U		µg/kg	50	1.0	06/19/24	VJ24F19A	06/19/24 21:11	VJ24F19A	ELC
52. 1,1,2-Trichloroethane	U		µg/kg	50	1.0	06/19/24	VJ24F19A	06/19/24 21:11	VJ24F19A	ELC
53. Trichloroethene	U		µg/kg	50	1.0	06/19/24	VJ24F19A	06/19/24 21:11	VJ24F19A	ELC
54. Trichlorofluoromethane	U		µg/kg	100	1.0	06/19/24	VJ24F19A	06/19/24 21:11	VJ24F19A	ELC
55. 1,2,3-Trichloropropane	U		µg/kg	100	1.0	06/19/24	VJ24F19A	06/19/24 21:11	VJ24F19A	ELC
‡ 56. 1,2,3-Trimethylbenzene	U		µg/kg	100	1.0	06/19/24	VJ24F19A	06/19/24 21:11	VJ24F19A	ELC
57. 1,2,4-Trimethylbenzene	U		µg/kg	100	1.0	06/19/24	VJ24F19A	06/19/24 21:11	VJ24F19A	ELC
58. 1,3,5-Trimethylbenzene	U		µg/kg	100	1.0	06/19/24	VJ24F19A	06/19/24 21:11	VJ24F19A	ELC
59. Vinyl Chloride	U	L+	µg/kg	40	1.0	06/19/24	VJ24F19A	06/19/24 21:11	VJ24F19A	ELC
60. m&p-Xylene	U		µg/kg	100	1.0	06/19/24	VJ24F19A	06/19/24 21:11	VJ24F19A	ELC
61. o-Xylene	U		µg/kg	50	1.0	06/19/24	VJ24F19A	06/19/24 21:11	VJ24F19A	ELC
‡ 62. Xylenes	U		µg/kg	150	1.0	06/19/24	VJ24F19A	06/19/24 21:11	VJ24F19A	ELC

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11766 E Grand River
8660 S Mackinaw Trail

Holt, MI 48842
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Cadillac, MI 49601

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T: (231) 775-8368

F: (517) 699-0388
F: (810) 220-3311
F: (231) 775-8584

Analytical Laboratory Report
Laboratory Project Number: A21406
Laboratory Sample Number: A21406-002

Order: A21406
Date: 06/26/24

Client Identification:	Environmental Consulting & Tech., Inc. - Lansing	Sample Description:	121-BF-2	Chain of Custody:	225210
Client Project Name:	121 Catherine St. (240427)	Sample No:		Collect Date:	06/18/24
Client Project No:	240427	Sample Matrix:	Soil/Solid	Collect Time:	10:24

Sample Comments: **Soil results have been calculated and reported on a dry weight basis unless otherwise noted.**

Definitions: Q: Qualifier (see definitions at end of report) NA: Not Applicable ‡: Parameter not included in NELAC Scope of Analysis.

Water (Moisture) Content Dried at 105 ± 5°C

Method: ASTM D2216-10

Aliquot ID: A21406-002

Matrix: Soil/Solid

Description: 121-BF-2

Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
‡ 1. Percent Moisture (Water Content)	4		%	1	1.0	06/21/24	MC240621	06/24/24	MC240621	EZ

Volatile Organic Compounds (VOCs) by GC/MS, 5035

Method: EPA 5035A/EPA 8260D

Aliquot ID: A21406-002A

Matrix: Soil/Solid

Description: 121-BF-2

Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
1. Acetone	U		µg/kg	1000	1.0	06/19/24	VJ24F19A	06/19/24 21:35	VJ24F19A	ELC
‡ 2. Acrylonitrile	U		µg/kg	120	1.0	06/19/24	VJ24F19A	06/19/24 21:35	VJ24F19A	ELC
3. Benzene	U		µg/kg	50	1.0	06/19/24	VJ24F19A	06/19/24 21:35	VJ24F19A	ELC
4. Bromobenzene	U		µg/kg	100	1.0	06/19/24	VJ24F19A	06/19/24 21:35	VJ24F19A	ELC
5. Bromochloromethane	U		µg/kg	100	1.0	06/19/24	VJ24F19A	06/19/24 21:35	VJ24F19A	ELC
6. Bromodichloromethane	U		µg/kg	100	1.0	06/19/24	VJ24F19A	06/19/24 21:35	VJ24F19A	ELC
7. Bromoform	U		µg/kg	100	1.0	06/19/24	VJ24F19A	06/19/24 21:35	VJ24F19A	ELC
8. Bromomethane	U		µg/kg	200	1.0	06/19/24	VJ24F19A	06/19/24 21:35	VJ24F19A	ELC
9. 2-Butanone	U		µg/kg	750	1.0	06/19/24	VJ24F19A	06/19/24 21:35	VJ24F19A	ELC
10. n-Butylbenzene	U		µg/kg	50	1.0	06/19/24	VJ24F19A	06/19/24 21:35	VJ24F19A	ELC
11. sec-Butylbenzene	U		µg/kg	50	1.0	06/19/24	VJ24F19A	06/19/24 21:35	VJ24F19A	ELC
12. tert-Butylbenzene	U		µg/kg	50	1.0	06/19/24	VJ24F19A	06/19/24 21:35	VJ24F19A	ELC
13. Carbon Disulfide	U		µg/kg	250	1.0	06/19/24	VJ24F19A	06/19/24 21:35	VJ24F19A	ELC
14. Carbon Tetrachloride	U		µg/kg	50	1.0	06/19/24	VJ24F19A	06/19/24 21:35	VJ24F19A	ELC
15. Chlorobenzene	U		µg/kg	50	1.0	06/19/24	VJ24F19A	06/19/24 21:35	VJ24F19A	ELC
16. Chloroethane	U		µg/kg	250	1.0	06/19/24	VJ24F19A	06/19/24 21:35	VJ24F19A	ELC
17. Chloroform	U		µg/kg	50	1.0	06/19/24	VJ24F19A	06/19/24 21:35	VJ24F19A	ELC
18. Chloromethane	U		µg/kg	250	1.0	06/19/24	VJ24F19A	06/19/24 21:35	VJ24F19A	ELC
19. 2-Chlorotoluene	U		µg/kg	50	1.0	06/19/24	VJ24F19A	06/19/24 21:35	VJ24F19A	ELC
‡ 20. 1,2-Dibromo-3-chloropropane (SIM)	U		µg/kg	250	1.0	06/19/24	VJ24F19A	06/19/24 21:35	VJ24F19A	ELC
21. Dibromochloromethane	U		µg/kg	100	1.0	06/19/24	VJ24F19A	06/19/24 21:35	VJ24F19A	ELC
22. Dibromomethane	U		µg/kg	250	1.0	06/19/24	VJ24F19A	06/19/24 21:35	VJ24F19A	ELC
23. 1,2-Dichlorobenzene	U		µg/kg	100	1.0	06/19/24	VJ24F19A	06/19/24 21:35	VJ24F19A	ELC
24. 1,3-Dichlorobenzene	U		µg/kg	100	1.0	06/19/24	VJ24F19A	06/19/24 21:35	VJ24F19A	ELC
25. 1,4-Dichlorobenzene	U		µg/kg	100	1.0	06/19/24	VJ24F19A	06/19/24 21:35	VJ24F19A	ELC
26. Dichlorodifluoromethane	U		µg/kg	250	1.0	06/19/24	VJ24F19A	06/19/24 21:35	VJ24F19A	ELC
27. 1,1-Dichloroethane	U		µg/kg	50	1.0	06/19/24	VJ24F19A	06/19/24 21:35	VJ24F19A	ELC
28. 1,2-Dichloroethane	U		µg/kg	50	1.0	06/19/24	VJ24F19A	06/19/24 21:35	VJ24F19A	ELC
29. 1,1-Dichloroethene	U	L+	µg/kg	50	1.0	06/19/24	VJ24F19A	06/19/24 21:35	VJ24F19A	ELC
30. cis-1,2-Dichloroethene	U		µg/kg	50	1.0	06/19/24	VJ24F19A	06/19/24 21:35	VJ24F19A	ELC

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T: (231) 775-8368

F: (517) 699-0388
F: (810) 220-3311
F: (231) 775-8584

Analytical Laboratory Report
Laboratory Project Number: A21406
Laboratory Sample Number: A21406-002

Order: A21406
Date: 06/26/24

Client Identification:	Environmental Consulting & Tech., Inc. - Lansing	Sample Description:	121-BF-2	Chain of Custody:	225210
Client Project Name:	121 Catherine St. (240427)	Sample No:		Collect Date:	06/18/24
Client Project No:	240427	Sample Matrix:	Soil/Solid	Collect Time:	10:24
Sample Comments:	Soil results have been calculated and reported on a dry weight basis unless otherwise noted.				
Definitions:	Q: Qualifier (see definitions at end of report) NA: Not Applicable ‡: Parameter not included in NELAC Scope of Analysis.				

Volatile Organic Compounds (VOCs) by GC/MS, 5035
Method: EPA 5035A/EPA 8260D

Aliquot ID: A21406-002A **Matrix: Soil/Solid**
Description: 121-BF-2

Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
31. trans-1,2-Dichloroethene	U		µg/kg	50	1.0	06/19/24	VJ24F19A	06/19/24 21:35	VJ24F19A	ELC
32. 1,2-Dichloropropane	U		µg/kg	50	1.0	06/19/24	VJ24F19A	06/19/24 21:35	VJ24F19A	ELC
33. cis-1,3-Dichloropropene	U		µg/kg	50	1.0	06/19/24	VJ24F19A	06/19/24 21:35	VJ24F19A	ELC
34. trans-1,3-Dichloropropene	U		µg/kg	50	1.0	06/19/24	VJ24F19A	06/19/24 21:35	VJ24F19A	ELC
35. Ethylbenzene	U		µg/kg	50	1.0	06/19/24	VJ24F19A	06/19/24 21:35	VJ24F19A	ELC
36. Ethylene Dibromide	U		µg/kg	50	1.0	06/19/24	VJ24F19A	06/19/24 21:35	VJ24F19A	ELC
37. 2-Hexanone	U		µg/kg	2500	1.0	06/19/24	VJ24F19A	06/19/24 21:35	VJ24F19A	ELC
38. Isopropylbenzene	U		µg/kg	250	1.0	06/19/24	VJ24F19A	06/19/24 21:35	VJ24F19A	ELC
39. 4-Methyl-2-pentanone	U		µg/kg	2500	1.0	06/19/24	VJ24F19A	06/19/24 21:35	VJ24F19A	ELC
40. Methylene Chloride	U		µg/kg	130	1.0	06/19/24	VJ24F19A	06/19/24 21:35	VJ24F19A	ELC
‡ 41. 2-Methylnaphthalene	U		µg/kg	330	1.0	06/19/24	VJ24F19A	06/19/24 21:35	VJ24F19A	ELC
42. MTBE	U		µg/kg	250	1.0	06/19/24	VJ24F19A	06/19/24 21:35	VJ24F19A	ELC
43. Naphthalene	U		µg/kg	330	1.0	06/19/24	VJ24F19A	06/19/24 21:35	VJ24F19A	ELC
44. n-Propylbenzene	U		µg/kg	100	1.0	06/19/24	VJ24F19A	06/19/24 21:35	VJ24F19A	ELC
45. Styrene	U		µg/kg	50	1.0	06/19/24	VJ24F19A	06/19/24 21:35	VJ24F19A	ELC
46. 1,1,1,2-Tetrachloroethane	U		µg/kg	100	1.0	06/19/24	VJ24F19A	06/19/24 21:35	VJ24F19A	ELC
47. 1,1,2,2-Tetrachloroethane	U		µg/kg	50	1.0	06/19/24	VJ24F19A	06/19/24 21:35	VJ24F19A	ELC
48. Tetrachloroethene	U		µg/kg	50	1.0	06/19/24	VJ24F19A	06/19/24 21:35	VJ24F19A	ELC
49. Toluene	U		µg/kg	50	1.0	06/19/24	VJ24F19A	06/19/24 21:35	VJ24F19A	ELC
50. 1,2,4-Trichlorobenzene	U		µg/kg	250	1.0	06/19/24	VJ24F19A	06/19/24 21:35	VJ24F19A	ELC
51. 1,1,1-Trichloroethane	U		µg/kg	50	1.0	06/19/24	VJ24F19A	06/19/24 21:35	VJ24F19A	ELC
52. 1,1,2-Trichloroethane	U		µg/kg	50	1.0	06/19/24	VJ24F19A	06/19/24 21:35	VJ24F19A	ELC
53. Trichloroethene	U		µg/kg	50	1.0	06/19/24	VJ24F19A	06/19/24 21:35	VJ24F19A	ELC
54. Trichlorofluoromethane	U		µg/kg	100	1.0	06/19/24	VJ24F19A	06/19/24 21:35	VJ24F19A	ELC
55. 1,2,3-Trichloropropane	U		µg/kg	100	1.0	06/19/24	VJ24F19A	06/19/24 21:35	VJ24F19A	ELC
‡ 56. 1,2,3-Trimethylbenzene	U		µg/kg	100	1.0	06/19/24	VJ24F19A	06/19/24 21:35	VJ24F19A	ELC
57. 1,2,4-Trimethylbenzene	U		µg/kg	100	1.0	06/19/24	VJ24F19A	06/19/24 21:35	VJ24F19A	ELC
58. 1,3,5-Trimethylbenzene	U		µg/kg	100	1.0	06/19/24	VJ24F19A	06/19/24 21:35	VJ24F19A	ELC
59. Vinyl Chloride	U	L+	µg/kg	40	1.0	06/19/24	VJ24F19A	06/19/24 21:35	VJ24F19A	ELC
60. m&p-Xylene	U		µg/kg	100	1.0	06/19/24	VJ24F19A	06/19/24 21:35	VJ24F19A	ELC
61. o-Xylene	U		µg/kg	50	1.0	06/19/24	VJ24F19A	06/19/24 21:35	VJ24F19A	ELC
‡ 62. Xylenes	U		µg/kg	150	1.0	06/19/24	VJ24F19A	06/19/24 21:35	VJ24F19A	ELC

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F: (517) 699-0388
F: (810) 220-3311
F: (231) 775-8584

Analytical Laboratory Report
Laboratory Project Number: A21406
Laboratory Sample Number: A21406-003

Order: A21406
Date: 06/26/24

Client Identification:	Environmental Consulting & Tech., Inc. - Lansing	Sample Description:	121-BF-3	Chain of Custody:	225210
Client Project Name:	121 Catherine St. (240427)	Sample No:		Collect Date:	06/18/24
Client Project No:	240427	Sample Matrix:	Soil/Solid	Collect Time:	10:28

Sample Comments: **Soil results have been calculated and reported on a dry weight basis unless otherwise noted.**

Definitions: Q: Qualifier (see definitions at end of report) NA: Not Applicable ‡: Parameter not included in NELAC Scope of Analysis.

Water (Moisture) Content Dried at 105 ± 5°C

Method: ASTM D2216-10

Aliquot ID: A21406-003

Matrix: Soil/Solid

Description: 121-BF-3

Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		Init.
						P. Date	P. Batch	A. Date	A. Batch	
‡ 1. Percent Moisture (Water Content)	3		%	1	1.0	06/21/24	MC240621	06/24/24	MC240621	EZ

Volatile Organic Compounds (VOCs) by GC/MS, 5035

Method: EPA 5035A/EPA 8260D

Aliquot ID: A21406-003A

Matrix: Soil/Solid

Description: 121-BF-3

Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		Init.
						P. Date	P. Batch	A. Date	A. Batch	
1. Acetone	U		µg/kg	1000	1.0	06/19/24	VJ24F19A	06/19/24 21:59	VJ24F19A	ELC
‡ 2. Acrylonitrile	U		µg/kg	130	1.0	06/19/24	VJ24F19A	06/19/24 21:59	VJ24F19A	ELC
3. Benzene	U		µg/kg	50	1.0	06/19/24	VJ24F19A	06/19/24 21:59	VJ24F19A	ELC
4. Bromobenzene	U		µg/kg	100	1.0	06/19/24	VJ24F19A	06/19/24 21:59	VJ24F19A	ELC
5. Bromochloromethane	U		µg/kg	100	1.0	06/19/24	VJ24F19A	06/19/24 21:59	VJ24F19A	ELC
6. Bromodichloromethane	U		µg/kg	100	1.0	06/19/24	VJ24F19A	06/19/24 21:59	VJ24F19A	ELC
7. Bromoform	U		µg/kg	100	1.0	06/19/24	VJ24F19A	06/19/24 21:59	VJ24F19A	ELC
8. Bromomethane	U		µg/kg	200	1.0	06/19/24	VJ24F19A	06/19/24 21:59	VJ24F19A	ELC
9. 2-Butanone	U		µg/kg	750	1.0	06/19/24	VJ24F19A	06/19/24 21:59	VJ24F19A	ELC
10. n-Butylbenzene	U		µg/kg	50	1.0	06/19/24	VJ24F19A	06/19/24 21:59	VJ24F19A	ELC
11. sec-Butylbenzene	U		µg/kg	50	1.0	06/19/24	VJ24F19A	06/19/24 21:59	VJ24F19A	ELC
12. tert-Butylbenzene	U		µg/kg	50	1.0	06/19/24	VJ24F19A	06/19/24 21:59	VJ24F19A	ELC
13. Carbon Disulfide	U		µg/kg	250	1.0	06/19/24	VJ24F19A	06/19/24 21:59	VJ24F19A	ELC
14. Carbon Tetrachloride	U		µg/kg	50	1.0	06/19/24	VJ24F19A	06/19/24 21:59	VJ24F19A	ELC
15. Chlorobenzene	U		µg/kg	50	1.0	06/19/24	VJ24F19A	06/19/24 21:59	VJ24F19A	ELC
16. Chloroethane	U		µg/kg	250	1.0	06/19/24	VJ24F19A	06/19/24 21:59	VJ24F19A	ELC
17. Chloroform	U		µg/kg	50	1.0	06/19/24	VJ24F19A	06/19/24 21:59	VJ24F19A	ELC
18. Chloromethane	U		µg/kg	250	1.0	06/19/24	VJ24F19A	06/19/24 21:59	VJ24F19A	ELC
19. 2-Chlorotoluene	U		µg/kg	50	1.0	06/19/24	VJ24F19A	06/19/24 21:59	VJ24F19A	ELC
‡ 20. 1,2-Dibromo-3-chloropropane (SIM)	U		µg/kg	250	1.0	06/19/24	VJ24F19A	06/19/24 21:59	VJ24F19A	ELC
21. Dibromochloromethane	U		µg/kg	100	1.0	06/19/24	VJ24F19A	06/19/24 21:59	VJ24F19A	ELC
22. Dibromomethane	U		µg/kg	250	1.0	06/19/24	VJ24F19A	06/19/24 21:59	VJ24F19A	ELC
23. 1,2-Dichlorobenzene	U		µg/kg	100	1.0	06/19/24	VJ24F19A	06/19/24 21:59	VJ24F19A	ELC
24. 1,3-Dichlorobenzene	U		µg/kg	100	1.0	06/19/24	VJ24F19A	06/19/24 21:59	VJ24F19A	ELC
25. 1,4-Dichlorobenzene	U		µg/kg	100	1.0	06/19/24	VJ24F19A	06/19/24 21:59	VJ24F19A	ELC
26. Dichlorodifluoromethane	U		µg/kg	250	1.0	06/19/24	VJ24F19A	06/19/24 21:59	VJ24F19A	ELC
27. 1,1-Dichloroethane	U		µg/kg	50	1.0	06/19/24	VJ24F19A	06/19/24 21:59	VJ24F19A	ELC
28. 1,2-Dichloroethane	U		µg/kg	50	1.0	06/19/24	VJ24F19A	06/19/24 21:59	VJ24F19A	ELC
29. 1,1-Dichloroethene	U	L+	µg/kg	50	1.0	06/19/24	VJ24F19A	06/19/24 21:59	VJ24F19A	ELC
30. cis-1,2-Dichloroethene	U		µg/kg	50	1.0	06/19/24	VJ24F19A	06/19/24 21:59	VJ24F19A	ELC

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F: (517) 699-0388
F: (810) 220-3311
F: (231) 775-8584

Analytical Laboratory Report
Laboratory Project Number: A21406
Laboratory Sample Number: A21406-003

Order: A21406
Date: 06/26/24

Client Identification:	Environmental Consulting & Tech., Inc. - Lansing	Sample Description:	121-BF-3	Chain of Custody:	225210
Client Project Name:	121 Catherine St. (240427)	Sample No:		Collect Date:	06/18/24
Client Project No:	240427	Sample Matrix:	Soil/Solid	Collect Time:	10:28
Sample Comments:	Soil results have been calculated and reported on a dry weight basis unless otherwise noted.				
Definitions:	Q: Qualifier (see definitions at end of report) NA: Not Applicable ‡: Parameter not included in NELAC Scope of Analysis.				

Volatile Organic Compounds (VOCs) by GC/MS, 5035
Method: EPA 5035A/EPA 8260D

Aliquot ID: A21406-003A **Matrix: Soil/Solid**
Description: 121-BF-3

Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
31. trans-1,2-Dichloroethene	U		µg/kg	50	1.0	06/19/24	VJ24F19A	06/19/24 21:59	VJ24F19A	ELC
32. 1,2-Dichloropropane	U		µg/kg	50	1.0	06/19/24	VJ24F19A	06/19/24 21:59	VJ24F19A	ELC
33. cis-1,3-Dichloropropene	U		µg/kg	50	1.0	06/19/24	VJ24F19A	06/19/24 21:59	VJ24F19A	ELC
34. trans-1,3-Dichloropropene	U		µg/kg	50	1.0	06/19/24	VJ24F19A	06/19/24 21:59	VJ24F19A	ELC
35. Ethylbenzene	U		µg/kg	50	1.0	06/19/24	VJ24F19A	06/19/24 21:59	VJ24F19A	ELC
36. Ethylene Dibromide	U		µg/kg	50	1.0	06/19/24	VJ24F19A	06/19/24 21:59	VJ24F19A	ELC
37. 2-Hexanone	U		µg/kg	2500	1.0	06/19/24	VJ24F19A	06/19/24 21:59	VJ24F19A	ELC
38. Isopropylbenzene	U		µg/kg	250	1.0	06/19/24	VJ24F19A	06/19/24 21:59	VJ24F19A	ELC
39. 4-Methyl-2-pentanone	U		µg/kg	2500	1.0	06/19/24	VJ24F19A	06/19/24 21:59	VJ24F19A	ELC
40. Methylene Chloride	U		µg/kg	130	1.0	06/19/24	VJ24F19A	06/19/24 21:59	VJ24F19A	ELC
‡ 41. 2-Methylnaphthalene	U		µg/kg	330	1.0	06/19/24	VJ24F19A	06/19/24 21:59	VJ24F19A	ELC
42. MTBE	U		µg/kg	250	1.0	06/19/24	VJ24F19A	06/19/24 21:59	VJ24F19A	ELC
43. Naphthalene	U		µg/kg	330	1.0	06/19/24	VJ24F19A	06/19/24 21:59	VJ24F19A	ELC
44. n-Propylbenzene	U		µg/kg	100	1.0	06/19/24	VJ24F19A	06/19/24 21:59	VJ24F19A	ELC
45. Styrene	U		µg/kg	50	1.0	06/19/24	VJ24F19A	06/19/24 21:59	VJ24F19A	ELC
46. 1,1,1,2-Tetrachloroethane	U		µg/kg	100	1.0	06/19/24	VJ24F19A	06/19/24 21:59	VJ24F19A	ELC
47. 1,1,2,2-Tetrachloroethane	U		µg/kg	50	1.0	06/19/24	VJ24F19A	06/19/24 21:59	VJ24F19A	ELC
48. Tetrachloroethene	U		µg/kg	50	1.0	06/19/24	VJ24F19A	06/19/24 21:59	VJ24F19A	ELC
49. Toluene	U		µg/kg	50	1.0	06/19/24	VJ24F19A	06/19/24 21:59	VJ24F19A	ELC
50. 1,2,4-Trichlorobenzene	U		µg/kg	250	1.0	06/19/24	VJ24F19A	06/19/24 21:59	VJ24F19A	ELC
51. 1,1,1-Trichloroethane	U		µg/kg	50	1.0	06/19/24	VJ24F19A	06/19/24 21:59	VJ24F19A	ELC
52. 1,1,2-Trichloroethane	U		µg/kg	50	1.0	06/19/24	VJ24F19A	06/19/24 21:59	VJ24F19A	ELC
53. Trichloroethene	U		µg/kg	50	1.0	06/19/24	VJ24F19A	06/19/24 21:59	VJ24F19A	ELC
54. Trichlorofluoromethane	U		µg/kg	100	1.0	06/19/24	VJ24F19A	06/19/24 21:59	VJ24F19A	ELC
55. 1,2,3-Trichloropropane	U		µg/kg	100	1.0	06/19/24	VJ24F19A	06/19/24 21:59	VJ24F19A	ELC
‡ 56. 1,2,3-Trimethylbenzene	U		µg/kg	100	1.0	06/19/24	VJ24F19A	06/19/24 21:59	VJ24F19A	ELC
57. 1,2,4-Trimethylbenzene	U		µg/kg	100	1.0	06/19/24	VJ24F19A	06/19/24 21:59	VJ24F19A	ELC
58. 1,3,5-Trimethylbenzene	U		µg/kg	100	1.0	06/19/24	VJ24F19A	06/19/24 21:59	VJ24F19A	ELC
59. Vinyl Chloride	U	L+	µg/kg	40	1.0	06/19/24	VJ24F19A	06/19/24 21:59	VJ24F19A	ELC
60. m&p-Xylene	U		µg/kg	100	1.0	06/19/24	VJ24F19A	06/19/24 21:59	VJ24F19A	ELC
61. o-Xylene	U		µg/kg	50	1.0	06/19/24	VJ24F19A	06/19/24 21:59	VJ24F19A	ELC
‡ 62. Xylenes	U		µg/kg	150	1.0	06/19/24	VJ24F19A	06/19/24 21:59	VJ24F19A	ELC

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F: (517) 699-0388
F: (810) 220-3311
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Analytical Laboratory Report
Laboratory Project Number: A21406
Laboratory Sample Number: A21406-004

Order: A21406
Date: 06/26/24

Client Identification:	Environmental Consulting & Tech., Inc. - Lansing	Sample Description:	121-BF-4	Chain of Custody:	225210
Client Project Name:	121 Catherine St. (240427)	Sample No:		Collect Date:	06/18/24
Client Project No:	240427	Sample Matrix:	Soil/Solid	Collect Time:	10:32

Sample Comments: **Soil results have been calculated and reported on a dry weight basis unless otherwise noted.**

Definitions: Q: Qualifier (see definitions at end of report) NA: Not Applicable ‡: Parameter not included in NELAC Scope of Analysis.

Water (Moisture) Content Dried at 105 ± 5°C

Method: ASTM D2216-10

Aliquot ID: A21406-004

Matrix: Soil/Solid

Description: 121-BF-4

Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		Init.
						P. Date	P. Batch	A. Date	A. Batch	
‡ 1. Percent Moisture (Water Content)	3		%	1	1.0	06/21/24	MC240621	06/24/24	MC240621	EZ

Volatile Organic Compounds (VOCs) by GC/MS, 5035

Method: EPA 5035A/EPA 8260D

Aliquot ID: A21406-004A

Matrix: Soil/Solid

Description: 121-BF-4

Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		Init.
						P. Date	P. Batch	A. Date	A. Batch	
1. Acetone	U		µg/kg	1000	1.0	06/19/24	VJ24F19A	06/19/24 22:24	VJ24F19A	ELC
‡ 2. Acrylonitrile	U		µg/kg	120	1.0	06/19/24	VJ24F19A	06/19/24 22:24	VJ24F19A	ELC
3. Benzene	U		µg/kg	50	1.0	06/19/24	VJ24F19A	06/19/24 22:24	VJ24F19A	ELC
4. Bromobenzene	U		µg/kg	100	1.0	06/19/24	VJ24F19A	06/19/24 22:24	VJ24F19A	ELC
5. Bromochloromethane	U		µg/kg	100	1.0	06/19/24	VJ24F19A	06/19/24 22:24	VJ24F19A	ELC
6. Bromodichloromethane	U		µg/kg	100	1.0	06/19/24	VJ24F19A	06/19/24 22:24	VJ24F19A	ELC
7. Bromoform	U		µg/kg	100	1.0	06/19/24	VJ24F19A	06/19/24 22:24	VJ24F19A	ELC
8. Bromomethane	U		µg/kg	200	1.0	06/19/24	VJ24F19A	06/19/24 22:24	VJ24F19A	ELC
9. 2-Butanone	U		µg/kg	750	1.0	06/19/24	VJ24F19A	06/19/24 22:24	VJ24F19A	ELC
10. n-Butylbenzene	U		µg/kg	50	1.0	06/19/24	VJ24F19A	06/19/24 22:24	VJ24F19A	ELC
11. sec-Butylbenzene	U		µg/kg	50	1.0	06/19/24	VJ24F19A	06/19/24 22:24	VJ24F19A	ELC
12. tert-Butylbenzene	U		µg/kg	50	1.0	06/19/24	VJ24F19A	06/19/24 22:24	VJ24F19A	ELC
13. Carbon Disulfide	U		µg/kg	250	1.0	06/19/24	VJ24F19A	06/19/24 22:24	VJ24F19A	ELC
14. Carbon Tetrachloride	U		µg/kg	50	1.0	06/19/24	VJ24F19A	06/19/24 22:24	VJ24F19A	ELC
15. Chlorobenzene	U		µg/kg	50	1.0	06/19/24	VJ24F19A	06/19/24 22:24	VJ24F19A	ELC
16. Chloroethane	U		µg/kg	250	1.0	06/19/24	VJ24F19A	06/19/24 22:24	VJ24F19A	ELC
17. Chloroform	U		µg/kg	50	1.0	06/19/24	VJ24F19A	06/19/24 22:24	VJ24F19A	ELC
18. Chloromethane	U		µg/kg	250	1.0	06/19/24	VJ24F19A	06/19/24 22:24	VJ24F19A	ELC
19. 2-Chlorotoluene	U		µg/kg	50	1.0	06/19/24	VJ24F19A	06/19/24 22:24	VJ24F19A	ELC
‡ 20. 1,2-Dibromo-3-chloropropane (SIM)	U		µg/kg	250	1.0	06/19/24	VJ24F19A	06/19/24 22:24	VJ24F19A	ELC
21. Dibromochloromethane	U		µg/kg	100	1.0	06/19/24	VJ24F19A	06/19/24 22:24	VJ24F19A	ELC
22. Dibromomethane	U		µg/kg	250	1.0	06/19/24	VJ24F19A	06/19/24 22:24	VJ24F19A	ELC
23. 1,2-Dichlorobenzene	U		µg/kg	100	1.0	06/19/24	VJ24F19A	06/19/24 22:24	VJ24F19A	ELC
24. 1,3-Dichlorobenzene	U		µg/kg	100	1.0	06/19/24	VJ24F19A	06/19/24 22:24	VJ24F19A	ELC
25. 1,4-Dichlorobenzene	U		µg/kg	100	1.0	06/19/24	VJ24F19A	06/19/24 22:24	VJ24F19A	ELC
26. Dichlorodifluoromethane	U		µg/kg	250	1.0	06/19/24	VJ24F19A	06/19/24 22:24	VJ24F19A	ELC
27. 1,1-Dichloroethane	U		µg/kg	50	1.0	06/19/24	VJ24F19A	06/19/24 22:24	VJ24F19A	ELC
28. 1,2-Dichloroethane	U		µg/kg	50	1.0	06/19/24	VJ24F19A	06/19/24 22:24	VJ24F19A	ELC
29. 1,1-Dichloroethene	U	L+	µg/kg	50	1.0	06/19/24	VJ24F19A	06/19/24 22:24	VJ24F19A	ELC
30. cis-1,2-Dichloroethene	U		µg/kg	50	1.0	06/19/24	VJ24F19A	06/19/24 22:24	VJ24F19A	ELC

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T: (231) 775-8368

F: (517) 699-0388
F: (810) 220-3311
F: (231) 775-8584

Analytical Laboratory Report
Laboratory Project Number: A21406
Laboratory Sample Number: A21406-004

Order: A21406
Date: 06/26/24

Client Identification:	Environmental Consulting & Tech., Inc. - Lansing	Sample Description:	121-BF-4	Chain of Custody:	225210
Client Project Name:	121 Catherine St. (240427)	Sample No:		Collect Date:	06/18/24
Client Project No:	240427	Sample Matrix:	Soil/Solid	Collect Time:	10:32
Sample Comments:	Soil results have been calculated and reported on a dry weight basis unless otherwise noted.				
Definitions:	Q: Qualifier (see definitions at end of report) NA: Not Applicable ‡: Parameter not included in NELAC Scope of Analysis.				

Volatile Organic Compounds (VOCs) by GC/MS, 5035
Method: EPA 5035A/EPA 8260D

Aliquot ID: A21406-004A **Matrix: Soil/Solid**
Description: 121-BF-4

Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
31. trans-1,2-Dichloroethene	U		µg/kg	50	1.0	06/19/24	VJ24F19A	06/19/24 22:24	VJ24F19A	ELC
32. 1,2-Dichloropropane	U		µg/kg	50	1.0	06/19/24	VJ24F19A	06/19/24 22:24	VJ24F19A	ELC
33. cis-1,3-Dichloropropene	U		µg/kg	50	1.0	06/19/24	VJ24F19A	06/19/24 22:24	VJ24F19A	ELC
34. trans-1,3-Dichloropropene	U		µg/kg	50	1.0	06/19/24	VJ24F19A	06/19/24 22:24	VJ24F19A	ELC
35. Ethylbenzene	U		µg/kg	50	1.0	06/19/24	VJ24F19A	06/19/24 22:24	VJ24F19A	ELC
36. Ethylene Dibromide	U		µg/kg	50	1.0	06/19/24	VJ24F19A	06/19/24 22:24	VJ24F19A	ELC
37. 2-Hexanone	U		µg/kg	2500	1.0	06/19/24	VJ24F19A	06/19/24 22:24	VJ24F19A	ELC
38. Isopropylbenzene	U		µg/kg	250	1.0	06/19/24	VJ24F19A	06/19/24 22:24	VJ24F19A	ELC
39. 4-Methyl-2-pentanone	U		µg/kg	2500	1.0	06/19/24	VJ24F19A	06/19/24 22:24	VJ24F19A	ELC
40. Methylene Chloride	U		µg/kg	130	1.0	06/19/24	VJ24F19A	06/19/24 22:24	VJ24F19A	ELC
‡ 41. 2-Methylnaphthalene	U		µg/kg	330	1.0	06/19/24	VJ24F19A	06/19/24 22:24	VJ24F19A	ELC
42. MTBE	U		µg/kg	250	1.0	06/19/24	VJ24F19A	06/19/24 22:24	VJ24F19A	ELC
43. Naphthalene	U		µg/kg	330	1.0	06/19/24	VJ24F19A	06/19/24 22:24	VJ24F19A	ELC
44. n-Propylbenzene	U		µg/kg	100	1.0	06/19/24	VJ24F19A	06/19/24 22:24	VJ24F19A	ELC
45. Styrene	U		µg/kg	50	1.0	06/19/24	VJ24F19A	06/19/24 22:24	VJ24F19A	ELC
46. 1,1,1,2-Tetrachloroethane	U		µg/kg	100	1.0	06/19/24	VJ24F19A	06/19/24 22:24	VJ24F19A	ELC
47. 1,1,2,2-Tetrachloroethane	U		µg/kg	50	1.0	06/19/24	VJ24F19A	06/19/24 22:24	VJ24F19A	ELC
48. Tetrachloroethene	U		µg/kg	50	1.0	06/19/24	VJ24F19A	06/19/24 22:24	VJ24F19A	ELC
49. Toluene	U		µg/kg	50	1.0	06/19/24	VJ24F19A	06/19/24 22:24	VJ24F19A	ELC
50. 1,2,4-Trichlorobenzene	U		µg/kg	250	1.0	06/19/24	VJ24F19A	06/19/24 22:24	VJ24F19A	ELC
51. 1,1,1-Trichloroethane	U		µg/kg	50	1.0	06/19/24	VJ24F19A	06/19/24 22:24	VJ24F19A	ELC
52. 1,1,2-Trichloroethane	U		µg/kg	50	1.0	06/19/24	VJ24F19A	06/19/24 22:24	VJ24F19A	ELC
53. Trichloroethene	U		µg/kg	50	1.0	06/19/24	VJ24F19A	06/19/24 22:24	VJ24F19A	ELC
54. Trichlorofluoromethane	U		µg/kg	100	1.0	06/19/24	VJ24F19A	06/19/24 22:24	VJ24F19A	ELC
55. 1,2,3-Trichloropropane	U		µg/kg	100	1.0	06/19/24	VJ24F19A	06/19/24 22:24	VJ24F19A	ELC
‡ 56. 1,2,3-Trimethylbenzene	U		µg/kg	100	1.0	06/19/24	VJ24F19A	06/19/24 22:24	VJ24F19A	ELC
57. 1,2,4-Trimethylbenzene	U		µg/kg	100	1.0	06/19/24	VJ24F19A	06/19/24 22:24	VJ24F19A	ELC
58. 1,3,5-Trimethylbenzene	U		µg/kg	100	1.0	06/19/24	VJ24F19A	06/19/24 22:24	VJ24F19A	ELC
59. Vinyl Chloride	U	L+	µg/kg	40	1.0	06/19/24	VJ24F19A	06/19/24 22:24	VJ24F19A	ELC
60. m&p-Xylene	U		µg/kg	100	1.0	06/19/24	VJ24F19A	06/19/24 22:24	VJ24F19A	ELC
61. o-Xylene	U		µg/kg	50	1.0	06/19/24	VJ24F19A	06/19/24 22:24	VJ24F19A	ELC
‡ 62. Xylenes	U		µg/kg	150	1.0	06/19/24	VJ24F19A	06/19/24 22:24	VJ24F19A	ELC

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11766 E Grand River
8660 S Mackinaw Trail

Holt, MI 48842
Brighton, MI 48116
Cadillac, MI 49601

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T: (810) 220-3300
T: (231) 775-8368

F: (517) 699-0388
F: (810) 220-3311
F: (231) 775-8584

Analytical Laboratory Report
Laboratory Project Number: A21406
Laboratory Sample Number: A21406-005

Order: A21406
Date: 06/26/24

Client Identification:	Environmental Consulting & Tech., Inc. - Lansing	Sample Description:	121-BF-5	Chain of Custody:	225210
Client Project Name:	121 Catherine St. (240427)	Sample No:		Collect Date:	06/18/24
Client Project No:	240427	Sample Matrix:	Soil/Solid	Collect Time:	10:37
Sample Comments:	Soil results have been calculated and reported on a dry weight basis unless otherwise noted.				
Definitions:	Q: Qualifier (see definitions at end of report) NA: Not Applicable ‡: Parameter not included in NELAC Scope of Analysis.				

Water (Moisture) Content Dried at 105 ± 5°C
Method: ASTM D2216-10

Aliquot ID: A21406-005 **Matrix: Soil/Solid**
Description: 121-BF-5

Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		Init.
						P. Date	P. Batch	A. Date	A. Batch	
‡ 1. Percent Moisture (Water Content)	3		%	1	1.0	06/21/24	MC240621	06/24/24	MC240621	EZ

Volatile Organic Compounds (VOCs) by GC/MS, 5035
Method: EPA 5035A/EPA 8260D

Aliquot ID: A21406-005A **Matrix: Soil/Solid**
Description: 121-BF-5

Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		Init.
						P. Date	P. Batch	A. Date	A. Batch	
1. Acetone	U		µg/kg	1000	1.0	06/19/24	VJ24F19A	06/19/24 22:48	VJ24F19A	ELC
‡ 2. Acrylonitrile	U		µg/kg	110	1.0	06/19/24	VJ24F19A	06/19/24 22:48	VJ24F19A	ELC
3. Benzene	U		µg/kg	50	1.0	06/19/24	VJ24F19A	06/19/24 22:48	VJ24F19A	ELC
4. Bromobenzene	U		µg/kg	100	1.0	06/19/24	VJ24F19A	06/19/24 22:48	VJ24F19A	ELC
5. Bromochloromethane	U		µg/kg	100	1.0	06/19/24	VJ24F19A	06/19/24 22:48	VJ24F19A	ELC
6. Bromodichloromethane	U		µg/kg	100	1.0	06/19/24	VJ24F19A	06/19/24 22:48	VJ24F19A	ELC
7. Bromoform	U		µg/kg	100	1.0	06/19/24	VJ24F19A	06/19/24 22:48	VJ24F19A	ELC
8. Bromomethane	U		µg/kg	200	1.0	06/19/24	VJ24F19A	06/19/24 22:48	VJ24F19A	ELC
9. 2-Butanone	U		µg/kg	750	1.0	06/19/24	VJ24F19A	06/19/24 22:48	VJ24F19A	ELC
10. n-Butylbenzene	U		µg/kg	50	1.0	06/19/24	VJ24F19A	06/19/24 22:48	VJ24F19A	ELC
11. sec-Butylbenzene	U		µg/kg	50	1.0	06/19/24	VJ24F19A	06/19/24 22:48	VJ24F19A	ELC
12. tert-Butylbenzene	U		µg/kg	50	1.0	06/19/24	VJ24F19A	06/19/24 22:48	VJ24F19A	ELC
13. Carbon Disulfide	U		µg/kg	250	1.0	06/19/24	VJ24F19A	06/19/24 22:48	VJ24F19A	ELC
14. Carbon Tetrachloride	U		µg/kg	50	1.0	06/19/24	VJ24F19A	06/19/24 22:48	VJ24F19A	ELC
15. Chlorobenzene	U		µg/kg	50	1.0	06/19/24	VJ24F19A	06/19/24 22:48	VJ24F19A	ELC
16. Chloroethane	U		µg/kg	250	1.0	06/19/24	VJ24F19A	06/19/24 22:48	VJ24F19A	ELC
17. Chloroform	U		µg/kg	50	1.0	06/19/24	VJ24F19A	06/19/24 22:48	VJ24F19A	ELC
18. Chloromethane	U		µg/kg	250	1.0	06/19/24	VJ24F19A	06/19/24 22:48	VJ24F19A	ELC
19. 2-Chlorotoluene	U		µg/kg	50	1.0	06/19/24	VJ24F19A	06/19/24 22:48	VJ24F19A	ELC
‡ 20. 1,2-Dibromo-3-chloropropane (SIM)	U		µg/kg	250	1.0	06/19/24	VJ24F19A	06/19/24 22:48	VJ24F19A	ELC
21. Dibromochloromethane	U		µg/kg	100	1.0	06/19/24	VJ24F19A	06/19/24 22:48	VJ24F19A	ELC
22. Dibromomethane	U		µg/kg	250	1.0	06/19/24	VJ24F19A	06/19/24 22:48	VJ24F19A	ELC
23. 1,2-Dichlorobenzene	U		µg/kg	100	1.0	06/19/24	VJ24F19A	06/19/24 22:48	VJ24F19A	ELC
24. 1,3-Dichlorobenzene	U		µg/kg	100	1.0	06/19/24	VJ24F19A	06/19/24 22:48	VJ24F19A	ELC
25. 1,4-Dichlorobenzene	U		µg/kg	100	1.0	06/19/24	VJ24F19A	06/19/24 22:48	VJ24F19A	ELC
26. Dichlorodifluoromethane	U		µg/kg	250	1.0	06/19/24	VJ24F19A	06/19/24 22:48	VJ24F19A	ELC
27. 1,1-Dichloroethane	U		µg/kg	50	1.0	06/19/24	VJ24F19A	06/19/24 22:48	VJ24F19A	ELC
28. 1,2-Dichloroethane	U		µg/kg	50	1.0	06/19/24	VJ24F19A	06/19/24 22:48	VJ24F19A	ELC
29. 1,1-Dichloroethene	U	L+	µg/kg	50	1.0	06/19/24	VJ24F19A	06/19/24 22:48	VJ24F19A	ELC
30. cis-1,2-Dichloroethene	U		µg/kg	50	1.0	06/19/24	VJ24F19A	06/19/24 22:48	VJ24F19A	ELC

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11766 E Grand River
8660 S Mackinaw Trail

Holt, MI 48842
Brighton, MI 48116
Cadillac, MI 49601

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T: (810) 220-3300
T: (231) 775-8368

F: (517) 699-0388
F: (810) 220-3311
F: (231) 775-8584

Analytical Laboratory Report
Laboratory Project Number: A21406
Laboratory Sample Number: A21406-005

Order: A21406
Date: 06/26/24

Client Identification:	Environmental Consulting & Tech., Inc. - Lansing	Sample Description:	121-BF-5	Chain of Custody:	225210
Client Project Name:	121 Catherine St. (240427)	Sample No:		Collect Date:	06/18/24
Client Project No:	240427	Sample Matrix:	Soil/Solid	Collect Time:	10:37
Sample Comments: Soil results have been calculated and reported on a dry weight basis unless otherwise noted.					
Definitions:	Q: Qualifier (see definitions at end of report) NA: Not Applicable ‡: Parameter not included in NELAC Scope of Analysis.				

Volatile Organic Compounds (VOCs) by GC/MS, 5035
Method: EPA 5035A/EPA 8260D

Aliquot ID: A21406-005A **Matrix: Soil/Solid**
Description: 121-BF-5

Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
31. trans-1,2-Dichloroethene	U		µg/kg	50	1.0	06/19/24	VJ24F19A	06/19/24 22:48	VJ24F19A	ELC
32. 1,2-Dichloropropane	U		µg/kg	50	1.0	06/19/24	VJ24F19A	06/19/24 22:48	VJ24F19A	ELC
33. cis-1,3-Dichloropropene	U		µg/kg	50	1.0	06/19/24	VJ24F19A	06/19/24 22:48	VJ24F19A	ELC
34. trans-1,3-Dichloropropene	U		µg/kg	50	1.0	06/19/24	VJ24F19A	06/19/24 22:48	VJ24F19A	ELC
35. Ethylbenzene	U		µg/kg	50	1.0	06/19/24	VJ24F19A	06/19/24 22:48	VJ24F19A	ELC
36. Ethylene Dibromide	U		µg/kg	50	1.0	06/19/24	VJ24F19A	06/19/24 22:48	VJ24F19A	ELC
37. 2-Hexanone	U		µg/kg	2500	1.0	06/19/24	VJ24F19A	06/19/24 22:48	VJ24F19A	ELC
38. Isopropylbenzene	U		µg/kg	250	1.0	06/19/24	VJ24F19A	06/19/24 22:48	VJ24F19A	ELC
39. 4-Methyl-2-pentanone	U		µg/kg	2500	1.0	06/19/24	VJ24F19A	06/19/24 22:48	VJ24F19A	ELC
40. Methylene Chloride	U		µg/kg	120	1.0	06/19/24	VJ24F19A	06/19/24 22:48	VJ24F19A	ELC
‡ 41. 2-Methylnaphthalene	U		µg/kg	330	1.0	06/19/24	VJ24F19A	06/19/24 22:48	VJ24F19A	ELC
42. MTBE	U		µg/kg	250	1.0	06/19/24	VJ24F19A	06/19/24 22:48	VJ24F19A	ELC
43. Naphthalene	U		µg/kg	330	1.0	06/19/24	VJ24F19A	06/19/24 22:48	VJ24F19A	ELC
44. n-Propylbenzene	U		µg/kg	100	1.0	06/19/24	VJ24F19A	06/19/24 22:48	VJ24F19A	ELC
45. Styrene	U		µg/kg	50	1.0	06/19/24	VJ24F19A	06/19/24 22:48	VJ24F19A	ELC
46. 1,1,1,2-Tetrachloroethane	U		µg/kg	100	1.0	06/19/24	VJ24F19A	06/19/24 22:48	VJ24F19A	ELC
47. 1,1,2,2-Tetrachloroethane	U		µg/kg	50	1.0	06/19/24	VJ24F19A	06/19/24 22:48	VJ24F19A	ELC
48. Tetrachloroethene	U		µg/kg	50	1.0	06/19/24	VJ24F19A	06/19/24 22:48	VJ24F19A	ELC
49. Toluene	U		µg/kg	50	1.0	06/19/24	VJ24F19A	06/19/24 22:48	VJ24F19A	ELC
50. 1,2,4-Trichlorobenzene	U		µg/kg	250	1.0	06/19/24	VJ24F19A	06/19/24 22:48	VJ24F19A	ELC
51. 1,1,1-Trichloroethane	U		µg/kg	50	1.0	06/19/24	VJ24F19A	06/19/24 22:48	VJ24F19A	ELC
52. 1,1,2-Trichloroethane	U		µg/kg	50	1.0	06/19/24	VJ24F19A	06/19/24 22:48	VJ24F19A	ELC
53. Trichloroethene	U		µg/kg	50	1.0	06/19/24	VJ24F19A	06/19/24 22:48	VJ24F19A	ELC
54. Trichlorofluoromethane	U		µg/kg	100	1.0	06/19/24	VJ24F19A	06/19/24 22:48	VJ24F19A	ELC
55. 1,2,3-Trichloropropane	U		µg/kg	100	1.0	06/19/24	VJ24F19A	06/19/24 22:48	VJ24F19A	ELC
‡ 56. 1,2,3-Trimethylbenzene	U		µg/kg	100	1.0	06/19/24	VJ24F19A	06/19/24 22:48	VJ24F19A	ELC
57. 1,2,4-Trimethylbenzene	U		µg/kg	100	1.0	06/19/24	VJ24F19A	06/19/24 22:48	VJ24F19A	ELC
58. 1,3,5-Trimethylbenzene	U		µg/kg	100	1.0	06/19/24	VJ24F19A	06/19/24 22:48	VJ24F19A	ELC
59. Vinyl Chloride	U	L+	µg/kg	40	1.0	06/19/24	VJ24F19A	06/19/24 22:48	VJ24F19A	ELC
60. m&p-Xylene	U		µg/kg	100	1.0	06/19/24	VJ24F19A	06/19/24 22:48	VJ24F19A	ELC
61. o-Xylene	U		µg/kg	50	1.0	06/19/24	VJ24F19A	06/19/24 22:48	VJ24F19A	ELC
‡ 62. Xylenes	U		µg/kg	150	1.0	06/19/24	VJ24F19A	06/19/24 22:48	VJ24F19A	ELC

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T: (231) 775-8368

F: (517) 699-0388
F: (810) 220-3311
F: (231) 775-8584

Analytical Laboratory Report
Laboratory Project Number: A21406
Laboratory Sample Number: A21406-006

Order: A21406
Date: 06/26/24

Client Identification:	Environmental Consulting & Tech., Inc. - Lansing	Sample Description:	121-BF-6	Chain of Custody:	225210
Client Project Name:	121 Catherine St. (240427)	Sample No:		Collect Date:	06/18/24
Client Project No:	240427	Sample Matrix:	Soil/Solid	Collect Time:	10:42
Sample Comments: Soil results have been calculated and reported on a dry weight basis unless otherwise noted.					
Definitions: Q: Qualifier (see definitions at end of report) NA: Not Applicable ‡: Parameter not included in NELAC Scope of Analysis.					

Water (Moisture) Content Dried at 105 ± 5°C						Aliquot ID: A21406-006	Matrix: Soil/Solid			
Method: ASTM D2216-10						Description: 121-BF-6				
Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
‡ 1. Percent Moisture (Water Content)	3		%	1	1.0	06/21/24	MC240621	06/24/24	MC240621	EZ

Volatile Organic Compounds (VOCs) by GC/MS, 5035					Aliquot ID: A21406-006A	Matrix: Soil/Solid				
Method: EPA 5035A/EPA 8260D					Description: 121-BF-6					
Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
1. Acetone	U		µg/kg	1000	1.0	06/19/24	VJ24F19A	06/19/24 23:12	VJ24F19A	ELC
‡ 2. Acrylonitrile	U		µg/kg	120	1.0	06/19/24	VJ24F19A	06/19/24 23:12	VJ24F19A	ELC
3. Benzene	U		µg/kg	50	1.0	06/19/24	VJ24F19A	06/19/24 23:12	VJ24F19A	ELC
4. Bromobenzene	U		µg/kg	100	1.0	06/19/24	VJ24F19A	06/19/24 23:12	VJ24F19A	ELC
5. Bromochloromethane	U		µg/kg	100	1.0	06/19/24	VJ24F19A	06/19/24 23:12	VJ24F19A	ELC
6. Bromodichloromethane	U		µg/kg	100	1.0	06/19/24	VJ24F19A	06/19/24 23:12	VJ24F19A	ELC
7. Bromoform	U		µg/kg	100	1.0	06/19/24	VJ24F19A	06/19/24 23:12	VJ24F19A	ELC
8. Bromomethane	U		µg/kg	200	1.0	06/19/24	VJ24F19A	06/19/24 23:12	VJ24F19A	ELC
9. 2-Butanone	U		µg/kg	750	1.0	06/19/24	VJ24F19A	06/19/24 23:12	VJ24F19A	ELC
10. n-Butylbenzene	U		µg/kg	50	1.0	06/19/24	VJ24F19A	06/19/24 23:12	VJ24F19A	ELC
11. sec-Butylbenzene	U		µg/kg	50	1.0	06/19/24	VJ24F19A	06/19/24 23:12	VJ24F19A	ELC
12. tert-Butylbenzene	U		µg/kg	50	1.0	06/19/24	VJ24F19A	06/19/24 23:12	VJ24F19A	ELC
13. Carbon Disulfide	U		µg/kg	250	1.0	06/19/24	VJ24F19A	06/19/24 23:12	VJ24F19A	ELC
14. Carbon Tetrachloride	U		µg/kg	50	1.0	06/19/24	VJ24F19A	06/19/24 23:12	VJ24F19A	ELC
15. Chlorobenzene	U		µg/kg	50	1.0	06/19/24	VJ24F19A	06/19/24 23:12	VJ24F19A	ELC
16. Chloroethane	U		µg/kg	250	1.0	06/19/24	VJ24F19A	06/19/24 23:12	VJ24F19A	ELC
17. Chloroform	U		µg/kg	50	1.0	06/19/24	VJ24F19A	06/19/24 23:12	VJ24F19A	ELC
18. Chloromethane	U		µg/kg	250	1.0	06/19/24	VJ24F19A	06/19/24 23:12	VJ24F19A	ELC
19. 2-Chlorotoluene	U		µg/kg	50	1.0	06/19/24	VJ24F19A	06/19/24 23:12	VJ24F19A	ELC
‡ 20. 1,2-Dibromo-3-chloropropane (SIM)	U		µg/kg	250	1.0	06/19/24	VJ24F19A	06/19/24 23:12	VJ24F19A	ELC
21. Dibromochloromethane	U		µg/kg	100	1.0	06/19/24	VJ24F19A	06/19/24 23:12	VJ24F19A	ELC
22. Dibromomethane	U		µg/kg	250	1.0	06/19/24	VJ24F19A	06/19/24 23:12	VJ24F19A	ELC
23. 1,2-Dichlorobenzene	U		µg/kg	100	1.0	06/19/24	VJ24F19A	06/19/24 23:12	VJ24F19A	ELC
24. 1,3-Dichlorobenzene	U		µg/kg	100	1.0	06/19/24	VJ24F19A	06/19/24 23:12	VJ24F19A	ELC
25. 1,4-Dichlorobenzene	U		µg/kg	100	1.0	06/19/24	VJ24F19A	06/19/24 23:12	VJ24F19A	ELC
26. Dichlorodifluoromethane	U		µg/kg	250	1.0	06/19/24	VJ24F19A	06/19/24 23:12	VJ24F19A	ELC
27. 1,1-Dichloroethane	U		µg/kg	50	1.0	06/19/24	VJ24F19A	06/19/24 23:12	VJ24F19A	ELC
28. 1,2-Dichloroethane	U		µg/kg	50	1.0	06/19/24	VJ24F19A	06/19/24 23:12	VJ24F19A	ELC
29. 1,1-Dichloroethene	U	L+	µg/kg	50	1.0	06/19/24	VJ24F19A	06/19/24 23:12	VJ24F19A	ELC
30. cis-1,2-Dichloroethene	U		µg/kg	50	1.0	06/19/24	VJ24F19A	06/19/24 23:12	VJ24F19A	ELC

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Analytical Laboratory Report
Laboratory Project Number: A21406
Laboratory Sample Number: A21406-006

Order: A21406
Date: 06/26/24

Client Identification:	Environmental Consulting & Tech., Inc. - Lansing	Sample Description:	121-BF-6	Chain of Custody:	225210
Client Project Name:	121 Catherine St. (240427)	Sample No:		Collect Date:	06/18/24
Client Project No:	240427	Sample Matrix:	Soil/Solid	Collect Time:	10:42
Sample Comments: Soil results have been calculated and reported on a dry weight basis unless otherwise noted.					
Definitions:	Q: Qualifier (see definitions at end of report) NA: Not Applicable ‡: Parameter not included in NELAC Scope of Analysis.				

Volatile Organic Compounds (VOCs) by GC/MS, 5035
Method: EPA 5035A/EPA 8260D

Aliquot ID: A21406-006A **Matrix: Soil/Solid**
Description: 121-BF-6

Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
31. trans-1,2-Dichloroethene	U		µg/kg	50	1.0	06/19/24	VJ24F19A	06/19/24 23:12	VJ24F19A	ELC
32. 1,2-Dichloropropane	U		µg/kg	50	1.0	06/19/24	VJ24F19A	06/19/24 23:12	VJ24F19A	ELC
33. cis-1,3-Dichloropropene	U		µg/kg	50	1.0	06/19/24	VJ24F19A	06/19/24 23:12	VJ24F19A	ELC
34. trans-1,3-Dichloropropene	U		µg/kg	50	1.0	06/19/24	VJ24F19A	06/19/24 23:12	VJ24F19A	ELC
35. Ethylbenzene	U		µg/kg	50	1.0	06/19/24	VJ24F19A	06/19/24 23:12	VJ24F19A	ELC
36. Ethylene Dibromide	U		µg/kg	50	1.0	06/19/24	VJ24F19A	06/19/24 23:12	VJ24F19A	ELC
37. 2-Hexanone	U		µg/kg	2500	1.0	06/19/24	VJ24F19A	06/19/24 23:12	VJ24F19A	ELC
38. Isopropylbenzene	U		µg/kg	250	1.0	06/19/24	VJ24F19A	06/19/24 23:12	VJ24F19A	ELC
39. 4-Methyl-2-pentanone	U		µg/kg	2500	1.0	06/19/24	VJ24F19A	06/19/24 23:12	VJ24F19A	ELC
40. Methylene Chloride	U		µg/kg	130	1.0	06/19/24	VJ24F19A	06/19/24 23:12	VJ24F19A	ELC
‡ 41. 2-Methylnaphthalene	U		µg/kg	330	1.0	06/19/24	VJ24F19A	06/19/24 23:12	VJ24F19A	ELC
42. MTBE	U		µg/kg	250	1.0	06/19/24	VJ24F19A	06/19/24 23:12	VJ24F19A	ELC
43. Naphthalene	U		µg/kg	330	1.0	06/19/24	VJ24F19A	06/19/24 23:12	VJ24F19A	ELC
44. n-Propylbenzene	U		µg/kg	100	1.0	06/19/24	VJ24F19A	06/19/24 23:12	VJ24F19A	ELC
45. Styrene	U		µg/kg	50	1.0	06/19/24	VJ24F19A	06/19/24 23:12	VJ24F19A	ELC
46. 1,1,1,2-Tetrachloroethane	U		µg/kg	100	1.0	06/19/24	VJ24F19A	06/19/24 23:12	VJ24F19A	ELC
47. 1,1,2,2-Tetrachloroethane	U		µg/kg	50	1.0	06/19/24	VJ24F19A	06/19/24 23:12	VJ24F19A	ELC
48. Tetrachloroethene	U		µg/kg	50	1.0	06/19/24	VJ24F19A	06/19/24 23:12	VJ24F19A	ELC
49. Toluene	U		µg/kg	50	1.0	06/19/24	VJ24F19A	06/19/24 23:12	VJ24F19A	ELC
50. 1,2,4-Trichlorobenzene	U		µg/kg	250	1.0	06/19/24	VJ24F19A	06/19/24 23:12	VJ24F19A	ELC
51. 1,1,1-Trichloroethane	U		µg/kg	50	1.0	06/19/24	VJ24F19A	06/19/24 23:12	VJ24F19A	ELC
52. 1,1,2-Trichloroethane	U		µg/kg	50	1.0	06/19/24	VJ24F19A	06/19/24 23:12	VJ24F19A	ELC
53. Trichloroethene	U		µg/kg	50	1.0	06/19/24	VJ24F19A	06/19/24 23:12	VJ24F19A	ELC
54. Trichlorofluoromethane	U		µg/kg	100	1.0	06/19/24	VJ24F19A	06/19/24 23:12	VJ24F19A	ELC
55. 1,2,3-Trichloropropane	U		µg/kg	100	1.0	06/19/24	VJ24F19A	06/19/24 23:12	VJ24F19A	ELC
‡ 56. 1,2,3-Trimethylbenzene	U		µg/kg	100	1.0	06/19/24	VJ24F19A	06/19/24 23:12	VJ24F19A	ELC
57. 1,2,4-Trimethylbenzene	U		µg/kg	100	1.0	06/19/24	VJ24F19A	06/19/24 23:12	VJ24F19A	ELC
58. 1,3,5-Trimethylbenzene	U		µg/kg	100	1.0	06/19/24	VJ24F19A	06/19/24 23:12	VJ24F19A	ELC
59. Vinyl Chloride	U	L+	µg/kg	40	1.0	06/19/24	VJ24F19A	06/19/24 23:12	VJ24F19A	ELC
60. m&p-Xylene	U		µg/kg	100	1.0	06/19/24	VJ24F19A	06/19/24 23:12	VJ24F19A	ELC
61. o-Xylene	U		µg/kg	50	1.0	06/19/24	VJ24F19A	06/19/24 23:12	VJ24F19A	ELC
‡ 62. Xylenes	U		µg/kg	150	1.0	06/19/24	VJ24F19A	06/19/24 23:12	VJ24F19A	ELC

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Analytical Laboratory Report
Laboratory Project Number: A21406
Laboratory Sample Number: A21406-007

Order: A21406
Date: 06/26/24

Client Identification:	Environmental Consulting & Tech., Inc. - Lansing	Sample Description:	121-BF-7	Chain of Custody:	225210
Client Project Name:	121 Catherine St. (240427)	Sample No:		Collect Date:	06/18/24
Client Project No:	240427	Sample Matrix:	Soil/Solid	Collect Time:	10:46
Sample Comments: Soil results have been calculated and reported on a dry weight basis unless otherwise noted.					
Definitions: Q: Qualifier (see definitions at end of report) NA: Not Applicable ‡: Parameter not included in NELAC Scope of Analysis.					

Water (Moisture) Content Dried at 105 ± 5°C
Method: ASTM D2216-10

Aliquot ID: **A21406-007** Matrix: **Soil/Solid**
Description: **121-BF-7**

Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		Init.
						P. Date	P. Batch	A. Date	A. Batch	
‡ 1. Percent Moisture (Water Content)	5		%	1	1.0	06/21/24	MC240621	06/24/24	MC240621	EZ

Volatile Organic Compounds (VOCs) by GC/MS, 5035
Method: EPA 5035A/EPA 8260D

Aliquot ID: **A21406-007A** Matrix: **Soil/Solid**
Description: **121-BF-7**

Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		Init.
						P. Date	P. Batch	A. Date	A. Batch	
1. Acetone	U	V-	µg/kg	1000	1.0	06/20/24	VJ24F20A	06/20/24 13:13	VJ24F20A	KYD
‡ 2. Acrylonitrile	U		µg/kg	120	1.0	06/20/24	VJ24F20A	06/20/24 13:13	VJ24F20A	KYD
3. Benzene	U		µg/kg	50	1.0	06/20/24	VJ24F20A	06/20/24 13:13	VJ24F20A	KYD
4. Bromobenzene	U		µg/kg	100	1.0	06/20/24	VJ24F20A	06/20/24 13:13	VJ24F20A	KYD
5. Bromochloromethane	U		µg/kg	100	1.0	06/20/24	VJ24F20A	06/20/24 13:13	VJ24F20A	KYD
6. Bromodichloromethane	U		µg/kg	100	1.0	06/20/24	VJ24F20A	06/20/24 13:13	VJ24F20A	KYD
7. Bromoform	U		µg/kg	100	1.0	06/20/24	VJ24F20A	06/20/24 13:13	VJ24F20A	KYD
8. Bromomethane	U		µg/kg	200	1.0	06/20/24	VJ24F20A	06/20/24 13:13	VJ24F20A	KYD
9. 2-Butanone	U		µg/kg	750	1.0	06/20/24	VJ24F20A	06/20/24 13:13	VJ24F20A	KYD
10. n-Butylbenzene	U		µg/kg	50	1.0	06/20/24	VJ24F20A	06/20/24 13:13	VJ24F20A	KYD
11. sec-Butylbenzene	U		µg/kg	50	1.0	06/20/24	VJ24F20A	06/20/24 13:13	VJ24F20A	KYD
12. tert-Butylbenzene	U		µg/kg	50	1.0	06/20/24	VJ24F20A	06/20/24 13:13	VJ24F20A	KYD
13. Carbon Disulfide	U		µg/kg	250	1.0	06/20/24	VJ24F20A	06/20/24 13:13	VJ24F20A	KYD
14. Carbon Tetrachloride	U		µg/kg	50	1.0	06/20/24	VJ24F20A	06/20/24 13:13	VJ24F20A	KYD
15. Chlorobenzene	U		µg/kg	50	1.0	06/20/24	VJ24F20A	06/20/24 13:13	VJ24F20A	KYD
16. Chloroethane	U		µg/kg	250	1.0	06/20/24	VJ24F20A	06/20/24 13:13	VJ24F20A	KYD
17. Chloroform	U		µg/kg	50	1.0	06/20/24	VJ24F20A	06/20/24 13:13	VJ24F20A	KYD
18. Chloromethane	U		µg/kg	250	1.0	06/20/24	VJ24F20A	06/20/24 13:13	VJ24F20A	KYD
19. 2-Chlorotoluene	U		µg/kg	50	1.0	06/20/24	VJ24F20A	06/20/24 13:13	VJ24F20A	KYD
‡ 20. 1,2-Dibromo-3-chloropropane (SIM)	U		µg/kg	250	1.0	06/20/24	VJ24F20A	06/20/24 13:13	VJ24F20A	KYD
21. Dibromochloromethane	U		µg/kg	100	1.0	06/20/24	VJ24F20A	06/20/24 13:13	VJ24F20A	KYD
22. Dibromomethane	U		µg/kg	250	1.0	06/20/24	VJ24F20A	06/20/24 13:13	VJ24F20A	KYD
23. 1,2-Dichlorobenzene	U		µg/kg	100	1.0	06/20/24	VJ24F20A	06/20/24 13:13	VJ24F20A	KYD
24. 1,3-Dichlorobenzene	U		µg/kg	100	1.0	06/20/24	VJ24F20A	06/20/24 13:13	VJ24F20A	KYD
25. 1,4-Dichlorobenzene	U		µg/kg	100	1.0	06/20/24	VJ24F20A	06/20/24 13:13	VJ24F20A	KYD
26. Dichlorodifluoromethane	U		µg/kg	250	1.0	06/20/24	VJ24F20A	06/20/24 13:13	VJ24F20A	KYD
27. 1,1-Dichloroethane	U		µg/kg	50	1.0	06/20/24	VJ24F20A	06/20/24 13:13	VJ24F20A	KYD
28. 1,2-Dichloroethane	U		µg/kg	50	1.0	06/20/24	VJ24F20A	06/20/24 13:13	VJ24F20A	KYD
29. 1,1-Dichloroethene	U		µg/kg	50	1.0	06/20/24	VJ24F20A	06/20/24 13:13	VJ24F20A	KYD
30. cis-1,2-Dichloroethene	U		µg/kg	50	1.0	06/20/24	VJ24F20A	06/20/24 13:13	VJ24F20A	KYD

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F: (517) 699-0388
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Analytical Laboratory Report
Laboratory Project Number: A21406
Laboratory Sample Number: A21406-007

Order: A21406
Date: 06/26/24

Client Identification:	Environmental Consulting & Tech., Inc. - Lansing	Sample Description:	121-BF-7	Chain of Custody:	225210
Client Project Name:	121 Catherine St. (240427)	Sample No:		Collect Date:	06/18/24
Client Project No:	240427	Sample Matrix:	Soil/Solid	Collect Time:	10:46

Sample Comments: **Soil results have been calculated and reported on a dry weight basis unless otherwise noted.**

Definitions: Q: Qualifier (see definitions at end of report) NA: Not Applicable ‡: Parameter not included in NELAC Scope of Analysis.

Volatile Organic Compounds (VOCs) by GC/MS, 5035
Method: EPA 5035A/EPA 8260D

Aliquot ID: A21406-007A **Matrix: Soil/Solid**
Description: 121-BF-7

Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
31. trans-1,2-Dichloroethene	U		µg/kg	50	1.0	06/20/24	VJ24F20A	06/20/24 13:13	VJ24F20A	KYD
32. 1,2-Dichloropropane	U		µg/kg	50	1.0	06/20/24	VJ24F20A	06/20/24 13:13	VJ24F20A	KYD
33. cis-1,3-Dichloropropene	U		µg/kg	50	1.0	06/20/24	VJ24F20A	06/20/24 13:13	VJ24F20A	KYD
34. trans-1,3-Dichloropropene	U		µg/kg	50	1.0	06/20/24	VJ24F20A	06/20/24 13:13	VJ24F20A	KYD
35. Ethylbenzene	U		µg/kg	50	1.0	06/20/24	VJ24F20A	06/20/24 13:13	VJ24F20A	KYD
36. Ethylene Dibromide	U		µg/kg	50	1.0	06/20/24	VJ24F20A	06/20/24 13:13	VJ24F20A	KYD
37. 2-Hexanone	U		µg/kg	2500	1.0	06/20/24	VJ24F20A	06/20/24 13:13	VJ24F20A	KYD
38. Isopropylbenzene	U		µg/kg	250	1.0	06/20/24	VJ24F20A	06/20/24 13:13	VJ24F20A	KYD
39. 4-Methyl-2-pentanone	U		µg/kg	2500	1.0	06/20/24	VJ24F20A	06/20/24 13:13	VJ24F20A	KYD
40. Methylene Chloride	U		µg/kg	120	1.0	06/20/24	VJ24F20A	06/20/24 13:13	VJ24F20A	KYD
‡ 41. 2-Methylnaphthalene	U	*	µg/kg	330	1.0	06/20/24	VJ24F20A	06/20/24 13:13	VJ24F20A	KYD
42. MTBE	U		µg/kg	250	1.0	06/20/24	VJ24F20A	06/20/24 13:13	VJ24F20A	KYD
43. Naphthalene	U		µg/kg	330	1.0	06/20/24	VJ24F20A	06/20/24 13:13	VJ24F20A	KYD
44. n-Propylbenzene	U		µg/kg	100	1.0	06/20/24	VJ24F20A	06/20/24 13:13	VJ24F20A	KYD
45. Styrene	U		µg/kg	50	1.0	06/20/24	VJ24F20A	06/20/24 13:13	VJ24F20A	KYD
46. 1,1,1,2-Tetrachloroethane	U		µg/kg	100	1.0	06/20/24	VJ24F20A	06/20/24 13:13	VJ24F20A	KYD
47. 1,1,2,2-Tetrachloroethane	U		µg/kg	50	1.0	06/20/24	VJ24F20A	06/20/24 13:13	VJ24F20A	KYD
48. Tetrachloroethene	U		µg/kg	50	1.0	06/20/24	VJ24F20A	06/20/24 13:13	VJ24F20A	KYD
49. Toluene	U		µg/kg	50	1.0	06/20/24	VJ24F20A	06/20/24 13:13	VJ24F20A	KYD
50. 1,2,4-Trichlorobenzene	U		µg/kg	250	1.0	06/20/24	VJ24F20A	06/20/24 13:13	VJ24F20A	KYD
51. 1,1,1-Trichloroethane	U		µg/kg	50	1.0	06/20/24	VJ24F20A	06/20/24 13:13	VJ24F20A	KYD
52. 1,1,2-Trichloroethane	U		µg/kg	50	1.0	06/20/24	VJ24F20A	06/20/24 13:13	VJ24F20A	KYD
53. Trichloroethene	U		µg/kg	50	1.0	06/20/24	VJ24F20A	06/20/24 13:13	VJ24F20A	KYD
54. Trichlorofluoromethane	U	*	µg/kg	100	1.0	06/20/24	VJ24F20A	06/20/24 13:13	VJ24F20A	KYD
55. 1,2,3-Trichloropropane	U		µg/kg	100	1.0	06/20/24	VJ24F20A	06/20/24 13:13	VJ24F20A	KYD
‡ 56. 1,2,3-Trimethylbenzene	U		µg/kg	100	1.0	06/20/24	VJ24F20A	06/20/24 13:13	VJ24F20A	KYD
57. 1,2,4-Trimethylbenzene	U		µg/kg	100	1.0	06/20/24	VJ24F20A	06/20/24 13:13	VJ24F20A	KYD
58. 1,3,5-Trimethylbenzene	U		µg/kg	100	1.0	06/20/24	VJ24F20A	06/20/24 13:13	VJ24F20A	KYD
59. Vinyl Chloride	U		µg/kg	40	1.0	06/20/24	VJ24F20A	06/20/24 13:13	VJ24F20A	KYD
60. m&p-Xylene	U		µg/kg	100	1.0	06/20/24	VJ24F20A	06/20/24 13:13	VJ24F20A	KYD
61. o-Xylene	U		µg/kg	50	1.0	06/20/24	VJ24F20A	06/20/24 13:13	VJ24F20A	KYD
‡ 62. Xylenes	U		µg/kg	150	1.0	06/20/24	VJ24F20A	06/20/24 13:13	VJ24F20A	KYD

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F: (517) 699-0388
F: (810) 220-3311
F: (231) 775-8584

Analytical Laboratory Report
Laboratory Project Number: A21406
Laboratory Sample Number: A21406-008

Order: A21406
Date: 06/26/24

Client Identification:	Environmental Consulting & Tech., Inc. - Lansing	Sample Description:	121-BF-8	Chain of Custody:	225210
Client Project Name:	121 Catherine St. (240427)	Sample No:		Collect Date:	06/18/24
Client Project No:	240427	Sample Matrix:	Soil/Solid	Collect Time:	10:51

Sample Comments: **Soil results have been calculated and reported on a dry weight basis unless otherwise noted.**

Definitions: Q: Qualifier (see definitions at end of report) NA: Not Applicable ‡: Parameter not included in NELAC Scope of Analysis.

Water (Moisture) Content Dried at 105 ± 5°C

Method: ASTM D2216-10

Aliquot ID: A21406-008

Matrix: Soil/Solid

Description: 121-BF-8

Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		Init.
						P. Date	P. Batch	A. Date	A. Batch	
‡ 1. Percent Moisture (Water Content)	3		%	1	1.0	06/21/24	MC240621	06/24/24	MC240621	EZ

Volatile Organic Compounds (VOCs) by GC/MS, 5035

Method: EPA 5035A/EPA 8260D

Aliquot ID: A21406-008A

Matrix: Soil/Solid

Description: 121-BF-8

Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		Init.
						P. Date	P. Batch	A. Date	A. Batch	
1. Acetone	U	V-	µg/kg	1000	1.0	06/20/24	VJ24F20A	06/20/24 14:49	VJ24F20A	KYD
‡ 2. Acrylonitrile	U		µg/kg	130	1.0	06/20/24	VJ24F20A	06/20/24 14:49	VJ24F20A	KYD
3. Benzene	U		µg/kg	50	1.0	06/20/24	VJ24F20A	06/20/24 14:49	VJ24F20A	KYD
4. Bromobenzene	U		µg/kg	100	1.0	06/20/24	VJ24F20A	06/20/24 14:49	VJ24F20A	KYD
5. Bromochloromethane	U		µg/kg	100	1.0	06/20/24	VJ24F20A	06/20/24 14:49	VJ24F20A	KYD
6. Bromodichloromethane	U		µg/kg	100	1.0	06/20/24	VJ24F20A	06/20/24 14:49	VJ24F20A	KYD
7. Bromoform	U		µg/kg	100	1.0	06/20/24	VJ24F20A	06/20/24 14:49	VJ24F20A	KYD
8. Bromomethane	U		µg/kg	200	1.0	06/20/24	VJ24F20A	06/20/24 14:49	VJ24F20A	KYD
9. 2-Butanone	U		µg/kg	750	1.0	06/20/24	VJ24F20A	06/20/24 14:49	VJ24F20A	KYD
10. n-Butylbenzene	U		µg/kg	50	1.0	06/20/24	VJ24F20A	06/20/24 14:49	VJ24F20A	KYD
11. sec-Butylbenzene	U		µg/kg	50	1.0	06/20/24	VJ24F20A	06/20/24 14:49	VJ24F20A	KYD
12. tert-Butylbenzene	U		µg/kg	50	1.0	06/20/24	VJ24F20A	06/20/24 14:49	VJ24F20A	KYD
13. Carbon Disulfide	U		µg/kg	250	1.0	06/20/24	VJ24F20A	06/20/24 14:49	VJ24F20A	KYD
14. Carbon Tetrachloride	U		µg/kg	50	1.0	06/20/24	VJ24F20A	06/20/24 14:49	VJ24F20A	KYD
15. Chlorobenzene	U		µg/kg	50	1.0	06/20/24	VJ24F20A	06/20/24 14:49	VJ24F20A	KYD
16. Chloroethane	U		µg/kg	250	1.0	06/20/24	VJ24F20A	06/20/24 14:49	VJ24F20A	KYD
17. Chloroform	U		µg/kg	50	1.0	06/20/24	VJ24F20A	06/20/24 14:49	VJ24F20A	KYD
18. Chloromethane	U		µg/kg	250	1.0	06/20/24	VJ24F20A	06/20/24 14:49	VJ24F20A	KYD
19. 2-Chlorotoluene	U		µg/kg	50	1.0	06/20/24	VJ24F20A	06/20/24 14:49	VJ24F20A	KYD
‡ 20. 1,2-Dibromo-3-chloropropane (SIM)	U		µg/kg	250	1.0	06/20/24	VJ24F20A	06/20/24 14:49	VJ24F20A	KYD
21. Dibromochloromethane	U		µg/kg	100	1.0	06/20/24	VJ24F20A	06/20/24 14:49	VJ24F20A	KYD
22. Dibromomethane	U		µg/kg	250	1.0	06/20/24	VJ24F20A	06/20/24 14:49	VJ24F20A	KYD
23. 1,2-Dichlorobenzene	U		µg/kg	100	1.0	06/20/24	VJ24F20A	06/20/24 14:49	VJ24F20A	KYD
24. 1,3-Dichlorobenzene	U		µg/kg	100	1.0	06/20/24	VJ24F20A	06/20/24 14:49	VJ24F20A	KYD
25. 1,4-Dichlorobenzene	U		µg/kg	100	1.0	06/20/24	VJ24F20A	06/20/24 14:49	VJ24F20A	KYD
26. Dichlorodifluoromethane	U		µg/kg	250	1.0	06/20/24	VJ24F20A	06/20/24 14:49	VJ24F20A	KYD
27. 1,1-Dichloroethane	U		µg/kg	50	1.0	06/20/24	VJ24F20A	06/20/24 14:49	VJ24F20A	KYD
28. 1,2-Dichloroethane	U		µg/kg	50	1.0	06/20/24	VJ24F20A	06/20/24 14:49	VJ24F20A	KYD
29. 1,1-Dichloroethene	U		µg/kg	50	1.0	06/20/24	VJ24F20A	06/20/24 14:49	VJ24F20A	KYD
30. cis-1,2-Dichloroethene	U		µg/kg	50	1.0	06/20/24	VJ24F20A	06/20/24 14:49	VJ24F20A	KYD

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Analytical Laboratory Report
Laboratory Project Number: A21406
Laboratory Sample Number: A21406-008

Order: A21406
Date: 06/26/24

Client Identification:	Environmental Consulting & Tech., Inc. - Lansing	Sample Description:	121-BF-8	Chain of Custody:	225210
Client Project Name:	121 Catherine St. (240427)	Sample No:		Collect Date:	06/18/24
Client Project No:	240427	Sample Matrix:	Soil/Solid	Collect Time:	10:51

Sample Comments: **Soil results have been calculated and reported on a dry weight basis unless otherwise noted.**

Definitions: Q: Qualifier (see definitions at end of report) NA: Not Applicable ‡: Parameter not included in NELAC Scope of Analysis.

Volatile Organic Compounds (VOCs) by GC/MS, 5035
Method: EPA 5035A/EPA 8260D

Aliquot ID: A21406-008A **Matrix: Soil/Solid**
Description: 121-BF-8

Parameter(s)	Result	Q	Units	Reporting Limit	Dilution	Preparation		Analysis		
						P. Date	P. Batch	A. Date	A. Batch	Init.
31. trans-1,2-Dichloroethene	U		µg/kg	50	1.0	06/20/24	VJ24F20A	06/20/24 14:49	VJ24F20A	KYD
32. 1,2-Dichloropropane	U		µg/kg	50	1.0	06/20/24	VJ24F20A	06/20/24 14:49	VJ24F20A	KYD
33. cis-1,3-Dichloropropene	U		µg/kg	50	1.0	06/20/24	VJ24F20A	06/20/24 14:49	VJ24F20A	KYD
34. trans-1,3-Dichloropropene	U		µg/kg	50	1.0	06/20/24	VJ24F20A	06/20/24 14:49	VJ24F20A	KYD
35. Ethylbenzene	U		µg/kg	50	1.0	06/20/24	VJ24F20A	06/20/24 14:49	VJ24F20A	KYD
36. Ethylene Dibromide	U		µg/kg	50	1.0	06/20/24	VJ24F20A	06/20/24 14:49	VJ24F20A	KYD
37. 2-Hexanone	U		µg/kg	2500	1.0	06/20/24	VJ24F20A	06/20/24 14:49	VJ24F20A	KYD
38. Isopropylbenzene	U		µg/kg	250	1.0	06/20/24	VJ24F20A	06/20/24 14:49	VJ24F20A	KYD
39. 4-Methyl-2-pentanone	U		µg/kg	2500	1.0	06/20/24	VJ24F20A	06/20/24 14:49	VJ24F20A	KYD
40. Methylene Chloride	U		µg/kg	130	1.0	06/20/24	VJ24F20A	06/20/24 14:49	VJ24F20A	KYD
‡ 41. 2-Methylnaphthalene	U		µg/kg	330	1.0	06/20/24	VJ24F20A	06/20/24 14:49	VJ24F20A	KYD
42. MTBE	U		µg/kg	250	1.0	06/20/24	VJ24F20A	06/20/24 14:49	VJ24F20A	KYD
43. Naphthalene	U		µg/kg	330	1.0	06/20/24	VJ24F20A	06/20/24 14:49	VJ24F20A	KYD
44. n-Propylbenzene	U		µg/kg	100	1.0	06/20/24	VJ24F20A	06/20/24 14:49	VJ24F20A	KYD
45. Styrene	U		µg/kg	50	1.0	06/20/24	VJ24F20A	06/20/24 14:49	VJ24F20A	KYD
46. 1,1,1,2-Tetrachloroethane	U		µg/kg	100	1.0	06/20/24	VJ24F20A	06/20/24 14:49	VJ24F20A	KYD
47. 1,1,2,2-Tetrachloroethane	U		µg/kg	50	1.0	06/20/24	VJ24F20A	06/20/24 14:49	VJ24F20A	KYD
48. Tetrachloroethene	U		µg/kg	50	1.0	06/20/24	VJ24F20A	06/20/24 14:49	VJ24F20A	KYD
49. Toluene	U		µg/kg	50	1.0	06/20/24	VJ24F20A	06/20/24 14:49	VJ24F20A	KYD
50. 1,2,4-Trichlorobenzene	U		µg/kg	250	1.0	06/20/24	VJ24F20A	06/20/24 14:49	VJ24F20A	KYD
51. 1,1,1-Trichloroethane	U		µg/kg	50	1.0	06/20/24	VJ24F20A	06/20/24 14:49	VJ24F20A	KYD
52. 1,1,2-Trichloroethane	U		µg/kg	50	1.0	06/20/24	VJ24F20A	06/20/24 14:49	VJ24F20A	KYD
53. Trichloroethene	U		µg/kg	50	1.0	06/20/24	VJ24F20A	06/20/24 14:49	VJ24F20A	KYD
54. Trichlorofluoromethane	U		µg/kg	100	1.0	06/20/24	VJ24F20A	06/20/24 14:49	VJ24F20A	KYD
55. 1,2,3-Trichloropropane	U		µg/kg	100	1.0	06/20/24	VJ24F20A	06/20/24 14:49	VJ24F20A	KYD
‡ 56. 1,2,3-Trimethylbenzene	U		µg/kg	100	1.0	06/20/24	VJ24F20A	06/20/24 14:49	VJ24F20A	KYD
57. 1,2,4-Trimethylbenzene	U		µg/kg	100	1.0	06/20/24	VJ24F20A	06/20/24 14:49	VJ24F20A	KYD
58. 1,3,5-Trimethylbenzene	U		µg/kg	100	1.0	06/20/24	VJ24F20A	06/20/24 14:49	VJ24F20A	KYD
59. Vinyl Chloride	U		µg/kg	40	1.0	06/20/24	VJ24F20A	06/20/24 14:49	VJ24F20A	KYD
60. m&p-Xylene	U		µg/kg	100	1.0	06/20/24	VJ24F20A	06/20/24 14:49	VJ24F20A	KYD
61. o-Xylene	U		µg/kg	50	1.0	06/20/24	VJ24F20A	06/20/24 14:49	VJ24F20A	KYD
‡ 62. Xylenes	U		µg/kg	150	1.0	06/20/24	VJ24F20A	06/20/24 14:49	VJ24F20A	KYD

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Definitions/ Qualifiers:

- A:** Spike recovery or precision unusable due to dilution.
B: The analyte was detected in the associated method blank.
E: The analyte was detected at a concentration greater than the calibration range, therefore the result is estimated.
J: The concentration is an estimated value.
M: Modified Method
U: The analyte was not detected at or above the reporting limit.
X: Matrix Interference has resulted in a raised reporting limit or distorted result.
W: Results reported on a wet-weight basis.
***:** Value reported is outside QC limits

Exception Summary:

- *** : Duplicate analysis not within control limits.
L+ : Recovery in the associated laboratory sample (LCS) exceeds the upper control limit. Results may be biased high.
V- : Recovery in the associated continuing calibration verification sample (CCV) exceeds the lower control limit. Results may be biased low.

Analysis Locations:

All analyses performed in Holt.



Accreditation Number(s):

MI001292024-1 (UT)

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VJ24F19A: Method Blank (MB)

EPA 8260D

Run Time: VJ24F19A.MB 06/19/2024 13:57 [VJ24F19A]

Analyte	MB Result	MB Qualifier	MB RDL
	µg/kg		µg/kg
Acetone	U		1000
Acrylonitrile	U		100
Benzene	U		50
Bromobenzene	U		100
Bromochloromethane	U		100
Bromodichloromethane	U		100
Bromoform	U		100
Bromomethane	U		200
2-Butanone	U		750
n-Butylbenzene	U		50
sec-Butylbenzene	U		50
tert-Butylbenzene	U		50
Carbon Disulfide	U		250
Carbon Tetrachloride	U		50
Chlorobenzene	U		50
Chloroethane	U		250
Chloroform	U		50
Chloromethane	U		250
2-Chlorotoluene	U		50
1,2-Dibromo-3-chloropropane (SIM)	U		250
Dibromochloromethane	U		100
Dibromomethane	U		250
1,2-Dichlorobenzene	U		100
1,3-Dichlorobenzene	U		100
1,4-Dichlorobenzene	U		100
Dichlorodifluoromethane	U		250
1,1-Dichloroethane	U		50
1,2-Dichloroethane	U		50
1,1-Dichloroethene	U		50
cis-1,2-Dichloroethene	U		50
trans-1,2-Dichloroethene	U		50

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VJ24F19A: Method Blank (MB)

EPA 8260D

Run Time: VJ24F19A.MB 06/19/2024 13:57 [VJ24F19A]

Analyte	MB Result µg/kg	MB Qualifier	MB RDL µg/kg
1,2-Dichloropropane	U		50
cis-1,3-Dichloropropene	U		50
trans-1,3-Dichloropropene	U		50
Ethylbenzene	U		50
Ethylene Dibromide	U		50
2-Hexanone	U		2500
Isopropylbenzene	U		250
4-Methyl-2-pentanone	U		2500
Methylene Chloride	U		100
2-Methylnaphthalene	U		330
MTBE	U		250
Naphthalene	U		330
n-Propylbenzene	U		100
Styrene	U		50
1,1,1,2-Tetrachloroethane	U		100
1,1,2,2-Tetrachloroethane	U		50
Tetrachloroethene	U		50
Toluene	U		50
1,2,4-Trichlorobenzene	U		250
1,1,1-Trichloroethane	U		50
1,1,2-Trichloroethane	U		50
Trichloroethene	U		50
Trichlorofluoromethane	U		100
1,2,3-Trichloropropane	U		100
1,2,3-Trimethylbenzene	U		100
1,2,4-Trimethylbenzene	U		100
1,3,5-Trimethylbenzene	U		100
Vinyl Chloride	U		40
m&p-Xylene	U		100
o-Xylene	U		50
4-Bromofluorobenzene(S)	100		76-127

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VJ24F19A: Method Blank (MB)

EPA 8260D

Run Time: VJ24F19A.MB 06/19/2024 13:57 [VJ24F19A]

	MB Result	MB Qualifier	MB RDL
Analyte	µg/kg		µg/kg
Dibromofluoromethane(S)	112		76-126
1,2-Dichloroethane-d4(S)	101		75-120
Toluene-d8(S)	101		80-120

Quality Control Report
Laboratory Project Number: A21406

Order ID: A21406
Page: 4 of 13
Date: 06/26/24

VJ24F19A: Laboratory Control Sample (LCS)/Laboratory Control Sample Duplicate (LCSD)

EPA 8260D

Run Time: VJ24F19A.LCS: 06/19/2024 12:44 [VJ24F19A] VJ24F19A.LCSD: 06/19/2024 13:08 [VJ24F19A]

	LCS Spike Amount	LCS Result	LCS Rec.	Rec. Limits	LCS Qualifier	LCSD Spike Amount	LCSD Result	LCSD Rec.	LCSD Qualifier	RPD	RPD Limits	RPD Qualifier
Analyte	µg/kg	µg/kg	%	%		µg/kg	µg/kg	%		%	%	
Acetone	2500	2470	99	50-149		2500	2340	94		5	20	
Acrylonitrile	2500	2680	107	70-130		2500	2490	100		7	20	
Benzene	2500	2590	104	75-125		2500	2500	100		4	20	
Bromobenzene	2500	2570	103	70-120		2500	2530	101		2	20	
Bromochloromethane	2500	2660	106	70-125		2500	2550	102		4	20	
Bromodichloromethane	2500	2480	99	70-130		2500	2430	97		2	20	
Bromoform	2500	2590	104	70-130		2500	2640	105		1	20	
Bromomethane	2500	2810	112	66-134		2500	2550	102		9	20	
2-Butanone	2500	2470	99	67-131		2500	2560	103		4	20	
n-Butylbenzene	2500	2530	101	70-130		2500	2470	99		2	20	
sec-Butylbenzene	2500	2480	99	70-130		2500	2410	96		3	20	
tert-Butylbenzene	2500	2500	100	70-130		2500	2420	97		3	20	
Carbon Disulfide	2500	2800	112	70-130		2500	2510	100		11	20	
Carbon Tetrachloride	2500	2470	99	70-130		2500	2380	95		4	20	
Chlorobenzene	2500	2550	102	75-125		2500	2460	98		4	20	
Chloroethane	2500	2820	113	70-141		2500	2650	106		6	20	
Chloroform	2500	2750	110	80-120		2500	2540	102		8	20	
Chloromethane	2500	2850	114	63-130		2500	2580	103		10	20	
2-Chlorotoluene	2500	2580	103	70-130		2500	2570	103		0	20	
1,2-Dibromo-3-chloropropane (SIM)	2500	2390	96	70-130		2500	2460	98		2	20	
Dibromochloromethane	2500	2610	104	70-130		2500	2660	106		2	20	
Dibromomethane	2500	2490	100	70-130		2500	2580	103		3	20	
1,2-Dichlorobenzene	2500	2600	104	75-120		2500	2570	103		1	20	
1,3-Dichlorobenzene	2500	2510	100	70-125		2500	2460	98		2	20	
1,4-Dichlorobenzene	2500	2480	99	70-125		2500	2480	99		0	20	
Dichlorodifluoromethane	2500	3190	128	65-135		2500	2890	116		10	20	
1,1-Dichloroethane	2500	2570	103	75-125		2500	2410	96		7	20	
1,2-Dichloroethane	2500	2340	94	70-130		2500	2340	94		0	20	
1,1-Dichloroethene	2500	2680	107	58-104	*	2500	2450	98		9	20	
cis-1,2-Dichloroethene	2500	2710	109	70-125		2500	2540	102		7	20	
trans-1,2-Dichloroethene	2500	2820	113	70-130		2500	2590	104		8	20	

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Quality Control Report
Laboratory Project Number: A21406

Order ID: A21406
Page: 5 of 13
Date: 06/26/24

VJ24F19A: Laboratory Control Sample (LCS)/Laboratory Control Sample Duplicate (LCSD)

EPA 8260D

Run Time: VJ24F19A.LCS: 06/19/2024 12:44 [VJ24F19A] VJ24F19A.LCSD: 06/19/2024 13:08 [VJ24F19A]

	LCS Spike Amount	LCS Result	LCS Rec.	Rec. Limits	LCS Qualifier	LCSD Spike Amount	LCSD Result	LCSD Rec.	LCSD Qualifier	RPD	RPD Limits	RPD Qualifier
Analyte	µg/kg	µg/kg	%	%		µg/kg	µg/kg	%		%	%	
1,2-Dichloropropane	2500	2410	96	80-120		2500	2360	94		2	20	
cis-1,3-Dichloropropene	2500	2720	109	70-125		2500	2690	108		1	20	
trans-1,3-Dichloropropene	2500	2590	103	70-125		2500	2610	105		2	20	
Ethylbenzene	2500	2560	102	80-120		2500	2440	98		4	20	
Ethylene Dibromide	2500	2290	92	70-125		2500	2270	91		1	20	
2-Hexanone	2500	3010	121	70-130		2500	3150	126		4	20	
Isopropylbenzene	2500	2580	103	75-130		2500	2450	98		5	20	
4-Methyl-2-pentanone	2500	2720	109	70-130		2500	2680	107		2	20	
Methylene Chloride	2500	2480	99	70-130		2500	2350	94		5	20	
2-Methylnaphthalene	2500	2590	103	61-136		2500	2580	103		0	20	
MTBE	2500	2840	114	70-130		2500	2760	111		3	20	
Naphthalene	2500	2530	101	70-125		2500	2600	104		3	20	
n-Propylbenzene	2500	2610	104	70-130		2500	2540	102		2	20	
Styrene	2500	2450	98	75-125		2500	2360	95		3	20	
1,1,1,2-Tetrachloroethane	2500	2520	101	75-125		2500	2530	101		0	20	
1,1,2,2-Tetrachloroethane	2500	2510	100	70-130		2500	2550	102		2	20	
Tetrachloroethene	2500	2640	105	70-130		2500	2600	104		1	20	
Toluene	2500	2580	103	80-120		2500	2460	98		5	20	
1,2,4-Trichlorobenzene	2500	2640	106	70-130		2500	2670	107		1	20	
1,1,1-Trichloroethane	2500	2940	118	70-130		2500	2710	108		9	20	
1,1,2-Trichloroethane	2500	2520	101	70-125		2500	2510	100		1	20	
Trichloroethene	2500	2550	102	75-125		2500	2460	98		4	20	
Trichlorofluoromethane	2500	3010	120	50-150		2500	2830	113		6	20	
1,2,3-Trichloropropane	2500	2210	89	70-130		2500	2230	89		0	20	
1,2,3-Trimethylbenzene	2500	2370	95	70-130		2500	2350	94		1	20	
1,2,4-Trimethylbenzene	2500	2480	99	70-130		2500	2440	98		1	20	
1,3,5-Trimethylbenzene	2500	2440	98	70-130		2500	2380	95		3	20	
Vinyl Chloride	2500	3190	128	69-120	*	2500	2860	114		12	20	
m&p-Xylene	5000	5070	101	80-125		5000	4810	96		5	20	
o-Xylene	2500	2500	100	75-125		2500	2380	95		5	20	
4-Bromofluorobenzene(S)			100	76-127				100				

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VJ24F19A: Laboratory Control Sample (LCS)/Laboratory Control Sample Duplicate (LCSD)

EPA 8260D

Run Time: VJ24F19A.LCS: 06/19/2024 12:44 [VJ24F19A] VJ24F19A.LCSD: 06/19/2024 13:08 [VJ24F19A]

Analyte	LCS Spike Amount µg/kg	LCS Result µg/kg	LCS Rec. %	Rec. Limits %	LCS Qualifier	LCSD Spike Amount µg/kg	LCSD Result µg/kg	LCSD Rec. %	LCSD Qualifier	RPD %	RPD Limits %	RPD Qualifier
Dibromofluoromethane(S)			110	76-126				107				
1,2-Dichloroethane-d4(S)			97	75-120				97				
Toluene-d8(S)			100	80-120				100				

VJ24F20A: Method Blank (MB)

EPA 8260D

Run Time: VJ24F20A.MB 06/20/2024 12:49 [VJ24F20A]

Analyte	MB Result µg/kg	MB Qualifier	MB RDL µg/kg
Acetone	U		1000
Acrylonitrile	U		100
Benzene	U		50
Bromobenzene	U		100
Bromochloromethane	U		100
Bromodichloromethane	U		100
Bromoform	U		100
Bromomethane	U		200
2-Butanone	U		750
n-Butylbenzene	U		50
sec-Butylbenzene	U		50
tert-Butylbenzene	U		50
Carbon Disulfide	U		250
Carbon Tetrachloride	U		50
Chlorobenzene	U		50
Chloroethane	U		250
Chloroform	U		50
Chloromethane	U		250
2-Chlorotoluene	U		50
1,2-Dibromo-3-chloropropane (SIM)	U		250
Dibromochloromethane	U		100
Dibromomethane	U		250
1,2-Dichlorobenzene	U		100
1,3-Dichlorobenzene	U		100
1,4-Dichlorobenzene	U		100
Dichlorodifluoromethane	U		250
1,1-Dichloroethane	U		50
1,2-Dichloroethane	U		50
1,1-Dichloroethene	U		50
cis-1,2-Dichloroethene	U		50
trans-1,2-Dichloroethene	U		50

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VJ24F20A: Method Blank (MB)

EPA 8260D

Run Time: VJ24F20A.MB 06/20/2024 12:49 [VJ24F20A]

Analyte	MB Result µg/kg	MB Qualifier	MB RDL µg/kg
1,2-Dichloropropane	U		50
cis-1,3-Dichloropropene	U		50
trans-1,3-Dichloropropene	U		50
Ethylbenzene	U		50
Ethylene Dibromide	U		50
2-Hexanone	U		2500
Isopropylbenzene	U		250
4-Methyl-2-pentanone	U		2500
Methylene Chloride	U		100
2-Methylnaphthalene	U		330
MTBE	U		250
Naphthalene	U		330
n-Propylbenzene	U		100
Styrene	U		50
1,1,1,2-Tetrachloroethane	U		100
1,1,2,2-Tetrachloroethane	U		50
Tetrachloroethene	U		50
Toluene	U		50
1,2,4-Trichlorobenzene	U		250
1,1,1-Trichloroethane	U		50
1,1,2-Trichloroethane	U		50
Trichloroethene	U		50
Trichlorofluoromethane	U		100
1,2,3-Trichloropropane	U		100
1,2,3-Trimethylbenzene	U		100
1,2,4-Trimethylbenzene	U		100
1,3,5-Trimethylbenzene	U		100
Vinyl Chloride	U		40
m&p-Xylene	U		100
o-Xylene	U		50
4-Bromofluorobenzene(S)	101		76-127

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VJ24F20A: Method Blank (MB)

EPA 8260D

Run Time: VJ24F20A.MB 06/20/2024 12:49 [VJ24F20A]

	MB Result	MB Qualifier	MB RDL
Analyte	µg/kg		µg/kg
Dibromofluoromethane(S)	98		76-126
1,2-Dichloroethane-d4(S)	103		75-120
Toluene-d8(S)	101		80-120

Quality Control Report
Laboratory Project Number: A21406

Order ID: A21406
Page: 10 of 13
Date: 06/26/24

VJ24F20A: Laboratory Control Sample (LCS)/Laboratory Control Sample Duplicate (LCSD)

EPA 8260D

Run Time: VJ24F20A.LCS: 06/20/2024 11:37 [VJ24F20A] VJ24F20A.LCSD: 06/20/2024 12:01 [VJ24F20A]

	LCS Spike Amount	LCS Result	LCS Rec.	Rec. Limits	LCS Qualifier	LCSD Spike Amount	LCSD Result	LCSD Rec.	LCSD Qualifier	RPD	RPD Limits	RPD Qualifier
Analyte	µg/kg	µg/kg	%	%		µg/kg	µg/kg	%		%	%	
Acetone	2500	2000	80	50-149		2500	1920	77		4	20	
Acrylonitrile	2500	2180	87	70-130		2500	2040	82		6	20	
Benzene	2500	2510	100	75-125		2500	2390	96		4	20	
Bromobenzene	2500	2520	101	70-120		2500	2520	101		0	20	
Bromochloromethane	2500	2380	95	70-125		2500	2240	90		5	20	
Bromodichloromethane	2500	2400	96	70-130		2500	2350	94		2	20	
Bromoform	2500	2620	105	70-130		2500	2550	102		3	20	
Bromomethane	2500	2220	89	66-134		2500	2120	85		5	20	
2-Butanone	2500	2030	81	67-131		2500	1910	77		5	20	
n-Butylbenzene	2500	2510	100	70-130		2500	2390	96		4	20	
sec-Butylbenzene	2500	2430	97	70-130		2500	2340	94		3	20	
tert-Butylbenzene	2500	2450	98	70-130		2500	2420	97		1	20	
Carbon Disulfide	2500	2370	95	70-130		2500	2180	87		9	20	
Carbon Tetrachloride	2500	2380	95	70-130		2500	2320	93		2	20	
Chlorobenzene	2500	2520	101	75-125		2500	2440	98		3	20	
Chloroethane	2500	2350	94	70-141		2500	2200	88		7	20	
Chloroform	2500	2350	94	80-120		2500	2250	90		4	20	
Chloromethane	2500	2280	91	63-130		2500	2070	83		9	20	
2-Chlorotoluene	2500	2510	100	70-130		2500	2540	101		1	20	
1,2-Dibromo-3-chloropropane (SIM)	2500	2410	97	70-130		2500	2340	94		3	20	
Dibromochloromethane	2500	2650	106	70-130		2500	2610	104		2	20	
Dibromomethane	2500	2510	100	70-130		2500	2510	100		0	20	
1,2-Dichlorobenzene	2500	2530	101	75-120		2500	2520	101		0	20	
1,3-Dichlorobenzene	2500	2470	99	70-125		2500	2450	98		1	20	
1,4-Dichlorobenzene	2500	2470	99	70-125		2500	2420	97		2	20	
Dichlorodifluoromethane	2500	2450	98	65-135		2500	2240	90		9	20	
1,1-Dichloroethane	2500	2210	89	75-125		2500	2080	83		7	20	
1,2-Dichloroethane	2500	2270	91	70-130		2500	2240	90		1	20	
1,1-Dichloroethene	2500	2270	91	58-104		2500	2070	83		9	20	
cis-1,2-Dichloroethene	2500	2320	93	70-125		2500	2200	88		6	20	
trans-1,2-Dichloroethene	2500	2380	95	70-130		2500	2240	90		5	20	

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Quality Control Report
Laboratory Project Number: A21406

Order ID: A21406
Page: 11 of 13
Date: 06/26/24

VJ24F20A: Laboratory Control Sample (LCS)/Laboratory Control Sample Duplicate (LCSD)

EPA 8260D

Run Time: VJ24F20A.LCS: 06/20/2024 11:37 [VJ24F20A] VJ24F20A.LCSD: 06/20/2024 12:01 [VJ24F20A]

	LCS Spike Amount	LCS Result	LCS Rec.	Rec. Limits	LCS Qualifier	LCSD Spike Amount	LCSD Result	LCSD Rec.	LCSD Qualifier	RPD	RPD Limits	RPD Qualifier
Analyte	µg/kg	µg/kg	%	%		µg/kg	µg/kg	%		%	%	
1,2-Dichloropropane	2500	2290	92	80-120		2500	2230	89		3	20	
cis-1,3-Dichloropropene	2500	2650	106	70-125		2500	2590	103		3	20	
trans-1,3-Dichloropropene	2500	2560	102	70-125		2500	2500	100		2	20	
Ethylbenzene	2500	2520	101	80-120		2500	2410	96		5	20	
Ethylene Dibromide	2500	2330	93	70-125		2500	2300	92		1	20	
2-Hexanone	2500	2700	108	70-130		2500	2610	104		4	20	
Isopropylbenzene	2500	2520	101	75-130		2500	2420	97		4	20	
4-Methyl-2-pentanone	2500	2560	103	70-130		2500	2470	99		4	20	
Methylene Chloride	2500	2080	83	70-130		2500	1990	80		4	20	
2-Methylnaphthalene	2500	2390	95	61-136		2500	2400	96		1	20	
MTBE	2500	2400	96	70-130		2500	2300	92		4	20	
Naphthalene	2500	2520	101	70-125		2500	2420	97		4	20	
n-Propylbenzene	2500	2560	102	70-130		2500	2480	99		3	20	
Styrene	2500	2410	96	75-125		2500	2340	94		2	20	
1,1,1,2-Tetrachloroethane	2500	2620	105	75-125		2500	2520	101		4	20	
1,1,2,2-Tetrachloroethane	2500	2510	100	70-130		2500	2490	100		0	20	
Tetrachloroethene	2500	2700	108	70-130		2500	2570	103		5	20	
Toluene	2500	2460	98	80-120		2500	2340	93		5	20	
1,2,4-Trichlorobenzene	2500	2670	107	70-130		2500	2620	105		2	20	
1,1,1-Trichloroethane	2500	2570	103	70-130		2500	2380	95		8	20	
1,1,2-Trichloroethane	2500	2520	101	70-125		2500	2460	98		3	20	
Trichloroethene	2500	2470	99	75-125		2500	2420	97		2	20	
Trichlorofluoromethane	2500	3160	127	50-150		2500	2590	104		20	20	
1,2,3-Trichloropropane	2500	2180	87	70-130		2500	2170	87		0	20	
1,2,3-Trimethylbenzene	2500	2360	94	70-130		2500	2300	92		2	20	
1,2,4-Trimethylbenzene	2500	2430	97	70-130		2500	2380	95		2	20	
1,3,5-Trimethylbenzene	2500	2410	97	70-130		2500	2350	94		3	20	
Vinyl Chloride	2500	2560	103	69-120		2500	2380	95		8	20	
m&p-Xylene	5000	4970	99	80-125		5000	4770	95		4	20	
o-Xylene	2500	2430	97	75-125		2500	2330	93		4	20	
4-Bromofluorobenzene(S)			100	76-127				100				

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EPA 8260D

Run Time: VJ24F20A.LCS: 06/20/2024 11:37 [VJ24F20A] VJ24F20A.LCSD: 06/20/2024 12:01 [VJ24F20A]

Analyte	LCS Spike Amount µg/kg	LCS Result µg/kg	LCS Rec. %	Rec. Limits %	LCS Qualifier	LCSD Spike Amount µg/kg	LCSD Result µg/kg	LCSD Rec. %	LCSD Qualifier	RPD %	RPD Limits %	RPD Qualifier
Dibromofluoromethane(S)			98	76-126				96				
1,2-Dichloroethane-d4(S)			96	75-120				96				
Toluene-d8(S)			98	80-120				98				

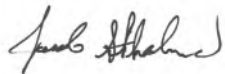
Definitions/ Qualifiers:

- U: The analyte was not detected at or above the Reporting Limit (RL).
*: Value reported is outside QC limits

Exception Summary:

Exceptions have been properly noted on reported results or affected samples have been scheduled for reanalysis when appropriate.

Report Generated By:



By Jacob Sutherland at 8:45 AM, Jun 26, 2024

Client Name: 121 Catherine St.		8660 S. Mackinaw Trail Cadillac, MI 49601 Phone: 231 775 8368 Fax: 231 775 8584	
Contact Person: Nicole Rackentive			
Project Name/ Number: 121 Catherine St. / 240427			
Email distribution list: nrackentive@ectinc.com			
Quote # ECT050824-121 Catherine Street			
Purchase Order #			
Date	Time	Sample #	Client Sample Descriptor
06/18/24	10:11	1	121-BF-1
06/18/24	10:24	2	121-BF-2
06/18/24	10:28	3	121-BF-3
06/18/24	10:32	4	121-BF-4
06/18/24	10:37	5	121-BF-5
06/18/24	10:42	6	121-BF-6
06/18/24	10:46	7	121-BF-7
06/18/24	10:51	8	121-BF-8
Comments:			
Sampled/Relinquished By: <i>McBarrill</i>		Date/Time: 06/18/24 12:16	Received By:
Relinquished By:		Date/Time:	Received By:
Relinquished By:		Date/Time:	Received By:
Turnaround Time ALL RESULTS WILL BE SENT BY THE END OF THE BUSINESS DAY		LAB USE ONLY	
1 bus. day _____ 2 bus. days _____ 3 bus. days _____ 4 bus. days _____		Fibertec project number:	
X 5-7 bus. days (standard) Other (Specify time/date requirement): _____		Temperature upon receipt at Lab:	
Please see back for terms and conditions			

MATRIX (SEE RIGHT CORNER FOR CODE)

OF CONTAINERS

VOCs

PARAMETERS

HOLD SAMPLE

Remarks:

Matrix Code

S	Soil	GW	Ground Water
A	Air	SW	Surface Water
O	Oil	WW	Waste Water
P	Wipe	X	Other Specify

Deliverables

Level 2
Level 3
Level 4
EDD

Appendix F

Qualifications

> Niyah Banfill

Associate Scientist I

Ms. Banfill has a bachelor's degree in environmental science and chemistry from Central Michigan University. Ms. Banfill has experience in field services including soil sampling, assisting with asbestos surveys, and hazardous waste disposal activities. As an associate, Ms. Banfill has authored and co-authored Phase I and Phase II environmental site assessments (ESAs), Baseline Environmental Assessments (BEAs), Desktop Environmental Records Reviews (DERRs), and Health and Safety Plans (HASPs).



EXPERIENCE

Due Diligence and Remediation Services

Supported high-yield corporate accounts with environmental due diligence and remediation services for numerous commercial, industrial, and renewable energy projects. Demonstrated proficiency regarding CERCLA liability protections and ASTM E1527 and ASTM E2247 standards and provided research and application of multiple state and federal regulations.

Projects range from one to 7,500 acres.

- Phase I & Phase II Environmental Site Assessments
- Feasibility Studies
- Pre-Development Assessments
- Critical Issues Analyses

Solar Project | Confidential Clients | Indiana

Associate; Conducted a site reconnaissance for a Phase I ESA and worked as a field scientist to document soil conditions and collect soil samples during a Phase II ESA investigation. Co-authored the Phase I ESA report.

Asbestos Surveys | PM Environmental | Michigan

Prepared asbestos survey analyses reports for two abandoned sites in Pontiac, Michigan as a safety trainee. Tasks included diligent note taking, construction of blueprints for building plans, and preparation of samples for laboratory analyses.

Solar Projects | SolRiver Capital | North Carolina and South Carolina

Associate: Authored Phase I ESA Updates for multiple projects in North Carolina and South Carolina. Conducted historical review for reports.

Various Sites | ITC | Iowa

Authored and co-authored Phase I ESAs prior to purchase acquisition.

Sanilac County Wind | Confidential Clients | Michigan

Conducted the historical review for the Phase I ESA report.

PREVIOUS CAREER EXPERIENCE

Grand Traverse Conservation District | Traverse City, MI

Responsible for education of conservation and environmental stewardship for ages 5-11. Delivered environmental education programs regarding native Michigan plants and animals. Implemented place-based learning techniques for STEM curriculum.

EDUCATION

B.S., Environmental Science
Central Michigan University

CREDENTIALS

First Aid, CPR, AED

40-Hour HAZWOPER Certified

8-Hour HAZWOPER Refresher

AREAS OF EXPERTISE

Soil Investigations

Field Services

Phase I Environmental Site
Assessments (ASTM 1527-21 and
2247-23)

Phase II Environmental Site
Assessments (ASTM E1903-19)

STATES OF WORK

IL, IN, KS, KY, MI, MO, NC, NY, OK, OR,
PA, SC, WA

> Niyah Banfill

Associate Scientist I

Page 2

Office of Research and Graduate Studies

Mount Pleasant, MI

Developed ArcGIS water quality mapping coordinate parameters for Saginaw Bay Watershed. Categorized Water Quality USGS data using Excel. Analyzed water quality data patterns and trends.

Risk Management, Environmental Health & Safety

Mount Pleasant, MI

Assisted supervisor with environmental training and certifications. Responsible for weekly AED inspections for Central Michigan University. Managed and categorized important environmental documents. Responded to hazardous waste disposals.

Trout Unlimited | Rockford, MI

Collaborated with community residents to implement stormwater reduction practices. Assisted project coordinator with restoration activities and youth events. Independently maintained bioswales and native plant gardens in all-weather types.

> Maura Gibbons

Due Diligence Project Manager

Ms. Gibbons has a bachelor's degree in Environmental Geoscience from the Lyman Briggs College at Michigan State University. Professionally, she has conducted hundreds of due diligence assessments for various land types, including Phase I and II Environmental Site Assessments, Baseline Environmental Assessments, Desktop Environmental Records Reviews, Due Care Compliance Evaluations, Sampling and Analysis Plans, and Response Activity Plans and has extensive field services experience, such as asbestos and hazardous material surveys, chemical inventories, environmental media sampling, and site reconnaissances. Lastly, Ms. Gibbons has a strong emphasis in project management in niches such as affordable housing, brownfield, and renewable energy development.



EXPERIENCE

Affordable Housing

Conducted various environmental services for the renovation and development of affordable housing properties, which followed Michigan State Housing Development Authority (MSHDA) and United States Department of Housing and Urban Development (HUD) reporting requirements. Environmental services included traditional due diligence assessments, remedial investigations and planning, and National Environmental Protection Act (NEPA) assessments including but not limited to noise, explosion hazards, and wetland protections.

Brownfield Redevelopment

Consultant incumbent for Brownfield Environmental Protection Agency (EPA) Assessment Grants through the Downriver Community Conference, Oakland County, Wayne County, and Genesee County Land Bank Authority. In addition to environmental services, grant administrative tasks included Quality Assurance Project Plans (QAPP), Eligibility Determinations, and ACRES tracking and reporting. Other brownfield economic incentive experience includes the preparation of Local Brownfield Revolving Loan Fund (LBRF) and state brownfield grant applications.

Renewable Energy

Managed and conducted hundreds of environmental due diligence assessments for utility-scale solar and wind projects in the Midwest, Mid-Atlantic, and Central US. Project sites ranged between one and 200,000 acres of land and addressed environmental concerns including but not limited to oil/gas exploration, surface and subsurface mining, power generating stations, and landfills.

PREVIOUS CAREER EXPERIENCE

Field Chemist | U.S. Ecology

Provided services for lab packing, drum sampling, and chemical inventory for industrial and household hazardous waste streams. Knowledgeable and compliant with Department of Transportation, EPA, and Occupational Safety and Health Administration regulations pertaining with waste management and handling.

Field Technician | Midwest Analytical Services, Inc.

Operated a Geoprobe drilling rig and performed low-flow groundwater monitoring sampling. Generated and maintained documentation including well logs, chain of custodies, and standard operating procedures for customer specific sites. Coordinated with environmental consultants for remediation, monitoring, and due diligence projects.

EDUCATION

B.S. Environmental Geoscience
Michigan State University: Lyman Briggs College

CREDENTIALS

American Institute of Professional Geologists
Asbestos Building Inspector #A51771
Certified First Aid Training
Environmental Professional (EP)
Michigan Association of Environmental Professionals
OSHA HAZWOPER 40-hour and 8-hour Refresher
PSMJ Project Management Training

AREAS OF EXPERTISE

All Appropriate Inquiries
Affordable Housing Development
Asbestos and Hazardous Materials Surveys
ASTM E2247 & E1527
Brownfield EPA Assessment Grants
CERCLA Liability Protection
Due Care Compliance and Continuing Obligations
Economic Incentives
Environmental Sampling
Project Management
Risk Assessment and Mitigation
Vapor Intrusion

GEOGRAPHY OF WORK

IA, IL, IN, KS, KY, LA, MN, MI, NC, OH, OK, OR, PA, SC, TX, VA, WA, WI

> Nicole Rockentine, RG

Geologist

Ms. Rockentine is a masters-level educated registered geologist with eight years of professional experience in the environmental consulting industry, specializing in assessment, site characterization, and remediation. As an Environmental Professional (EP), Ms. Rockentine has overseen the completion of multiple facets of due diligence assessments (i.e., desktop environmental review, Phase I ESAs, and Phase II subsurface investigations) for hundreds of rural, commercial, and industrial properties. She has conducted soil, groundwater, and soil gas investigations for variety of conaminants including petroleum, chlorinated solvents, nitrates, and PCBs. Ms. Rockentine has implemented remediation systems and remedial designs across more than five states.

PROJECT HIGHLIGHTS

Catherine Street Affordable Housing | Ann Arbor, Michigan

Performed a Michigan State Housing Development Authority (MSHDA) compliant Phase I ESA for the purpose of Low-Income Housing Tax Credit (LIHTC) application. Conducted an Additional Investigation for the purpose of characterizing the urban fill prior to proposed excavation. Assisted with state and local Brownfield grant applications and supported National Environmental Protection Act (NEPA) reporting. Prepared Remedial Action Plan for state submission. Managed all project aspects include proposal submissions, field activities, reporting, and regulatory and client communication.

Proposed Renewable Energy Sites | Various States

Managed due diligence environmental assessments as the EP for proposed renewable energy sites (i.e., solar farm, wind farms, energy storage) across various states. Addressed environmental concerns including oil/gas exploration, surface and subsurface mining, power generating stations, and long-term agricultural impacts. Implemented due care documentation and prepared continuing obligation plans.

Nitrate Remediation | Private Client | Kansas

Evaluated nitrate impacts to soil and groundwater at several sites across Kansas. Conducted groundwater sampling for the purpose of designing groundwater remedial plan. Supervised the installation of injection trenches and groundwater injection events. Performed quarterly and bi-annual groundwater sampling events to monitor post-injection conditions. Prepared post-injection groundwater report.

PREVIOUS CAREER EXPERIENCE

Kennedy Jenks Consultants | Mission, KS

Performed various field activities including: installation of monitoring wells, collection of soil and groundwater samples, delineated groundwater contaminants, remedial groundwater injections and soil excavation oversight. Assisted preparing monitoring reports, conceptual site models, data gap reports, site characterizations, risk assessments, excavation reports, site closure reports. Conducted data management of long-term monitoring and remediation projects as well as prepared graphical and geographic representation of data for field work, work plans, and reports.

AEI Consultants | Overland Park, KS

Performed Phase I/II environmental assessments and investigations on residential, commercial, and industrial properties inclusive of wind farms, dry cleaners, gas stations, and manufacturing facilities, among others. Designed, proposed, and implemented more than 70 Phase II soil, groundwater, and soil gas investigations for a variety of suspected contaminants for due diligence and liability purposes across 18 states.



EDUCATION

M.A., Geology
Miami University
B.A., Geology
Albion College

CREDENTIALS

Registered Geologist-MO License No.
2020040770
40-Hour / 8-Hour HAZWOPER Certified
PSMJ Project Management Training

AREAS OF EXPERTISE

Due Diligence Environmental Assessments
Soil & Groundwater Investigations
Groundwater Monitoring
Vapor Intrusion Investigation
Risk Assessment and Mitigation
Remedial Design and Implementation
Due Care Compliance and Continuing Obligations
Brownfield EPA Assessment Grants
ArcGIS and ESRI applications