CORNERSTONE EARTH GROUP

Date:	July 23, 2021
Project No.:	596-1-5
Prepared For:	Mr. Ron Miller **BELLARMINE COLLEGE PREPARATORY** 960 West Hedding Street San Jose, CA 95126
Re:	Preliminary Soil Quality Investigation Emory Street Parking Garage Development Emory Street and Stockton Avenue San Jose, CA 95126

Dear Mr. Miller:

Cornerstone Earth Group (Cornerstone) is pleased to present this letter summarizing the results of the soil sampling performed at the planned Emory Street Parking Garage at Bellarmine College Preparatory (Bellarmine) located in San Jose, California (Site; Figures 1 and 2). This work was performed in accordance with our Agreement with Bellarmine dated May 24, 2021.

Project Background

The Site is occupied by an asphalt paved parking lot and landscaped areas. Bellarmine intends to redevelop the Site with a mostly above-ground three-story parking garage. The new garage will most likely consist of concrete construction. Cuts and fills up to 5 feet and other pertinent Site improvements will also be a part of the overall project. Existing structures and improvements will be demolished for new construction.

Based on readily available information reviewed on the State GeoTracker database, the northernmost corner of the Site (APN 261-10-104) was formerly developed with a gasoline service station between 1931 and 1981. Soil and groundwater sampling (conducted in 1996, 2003, 2006 and 2007) indicated that contamination related to the underground storage tanks (USTs) was present throughout the area occupied by the service station. In April 2009 three abandoned in-place 1,000-gallon gasoline USTs, a waste oil "sump", and an underground hydraulic lift were removed. A remedial excavation was performed and approximately 668 tons of impacted soil and 85,000 gallons of impacted groundwater was removed. During excavation activities, three additional underground fuel USTs that had not been previously identified were discovered and subsequently removed in October 2010. The County of Santa Clara Department of Environmental Health (DEH) closed the case in their letter dated October 26, 2012. The closure documentation indicates that *"Residual contamination in soil and groundwater remains at the site that could pose an unacceptable risk under certain site development activities such as site grading, excavation, or the installation of water wells. The County and the appropriate planning and building department shall be notified prior to any changes in land use, grading activities, excavation, and installation of water wells. This notification shall include a statement that residual contamination exists on the property and list all mitigation actions, if any, necessary to ensure compliance with this site management requirement. The levels of residual contamination and any associated site risk are expected to*

reduce with time. It should be noted that any additional or previously unidentified issues at this site may require further investigation or cleanup."

Based on our review of a Sanborn map dated 1950, a paint shop was observed to occupy the center region of the Site. Features identified on the Sanborn Map associated with the paint shop business included a spay room with floor sump, gasoline pump with storage tank, and paint storage.

Purpose

The purpose of the soil sampling presented in this letter was to evaluate general soil quality at the Site that can be used by Bellarmine's general contractor, Devcon Construction Incorporated (Devcon) to assist in developing their construction health and safety plan, and to assist Devcon in evaluating off-Site disposal and/or reuse options for the excess soil that will be generated during construction.

Soil Sampling

Exploratory Borings

On June 28, 2021 our field geologist directed a subsurface exploration in conjunction with Cornerstone's geotechnical investigation. Four borings were advanced using truck-mounted hollow-stem auger drilling equipment. Borings EB-1 and EB-2 were drilled for both geotechnical and environmental purposes and were advanced to depths of approximately 40 and 60 feet, respectively; however, environmental soil samples were only collected from the upper approximate 5 feet of soil. These borings were advanced near the former UST location (EB-1) and within the planned building footprint (EB-2). Borings EB- 3 and EB-4 were drilled to depths of approximately 5 feet and were located in the former body shop spray room (EB-3) and near a sump (EB-4).

Upon the same day of completion, the borings were tremie grouted without delay from the base of the boring through the casing as it was raised to the surface.

Downhole drilling and sampling equipment were decontaminated with a pressure washer prior to commencement of drilling and between each boring. Drill cuttings and decontamination water were temporarily stored on-Site in 55-gallon steel drums.

Subsurface Materials

Cornerstone's field geologist logged the borings in general accordance with the Unified Soil Classification System (USCS) and recorded observations on the boring logs attached to this letter. Note that the attached boring logs for EB-1 and EB-2 are limited to the upper approximate 5 feet of soil, the anticipated maximum depth of planned excavation cuts. Please refer directly to Cornerstone's geotechnical report for the complete boring logs.

Surface pavements generally consisted of 7 inches of permeable cement concrete over 6 inches of aggregate base. Borings encountered approximately 2 feet of undocumented fill consisting of stiff lean clay with sand. Beneath the undocumented fill and surface pavements, our exploratory borings generally encountered medium stiff to hard lean clays with varying amounts of sand.

Organic Vapor Monitoring (OVM) Readings

Soil samples retrieved from the borings were monitored with a MiniRAE 3000 Organic Vapor Meter (OVM) at approximate 1½ foot intervals to record volatile organic compound (VOC) vapors. Organic vapor readings were less than 0.2 part per million by volume [ppm_v]. No discolored or stained soil was observed in the soil samples.

Soil Sample Collection and Analysis

Soil samples were collected in new (unused), clean, 2½-inch steel liners. Ends of soil samples were covered in a Teflon film, fitted with plastic end caps, taped, and labeled with a unique sample identification number. Triplicate Terra Core Samplers were used to collect soil using the following DTSC guidelines. Samples for laboratory analyses were placed in an ice-chilled cooler and transported to a state-certified laboratory with chain of custody documentation. All results were reported on a dry-weight basis.

Based on initial sample results, selected soil samples were additionally analyzed for soluble chromium using the Waste Extraction Test (WET).

Analytical Results

Data summary tables, analytical data sheets, and chain of custody documentation are attached to this letter. Cornerstone compared detected contaminants of potential concern to Tier 1 Environmental Screening Levels (ESLs, Water Board, 2019). Tier 1 ESLs are more conservative screening levels used to evaluate shallow soil for unrestricted reuse. Exceedance of a Tier 1 ESL does not necessarily indicate contamination, but rather indicates that the soil may not be acceptable for unrestricted reuse. In these cases, soil may require landfill disposal and/or restricted reuse. Other, less conservative screening levels, such as residential direct exposure ESLs, may be applicable for evaluating off-Site reuse. Organochlorine pesticides were compared to direct exposure residential ESLs, total DDT[1] was compared to its Total Threshold Limit Concentration (TTLC, Title 22), and metal concentrations were also compared to natural background/ambient concentrations as defined by Scott (1991), Duverge (2011), and/or Bradford (1997).

Asbestos results were compared to the California Air Resources Board (CARB) Asbestos Toxic Control Measure (ATCM) regulatory threshold of 0.25 percent for construction and grading projects.

Soluble chromium concentrations were compared to its Soluble Threshold Limit Concentration (STLC) established in Title 22 California Code of Regulations. The STLC is the level at which a solid waste is considered hazardous and is pertinent when evaluating disposal options.

Summary of Findings

To help evaluate the general quality of the on-Site soil planned for excavation and potential off-Site reuse and/or disposal, six soil samples collected from the four borings were selected for analyses. Two samples were from the aggregate base material, two samples from the

[1] Total DDT is the sum of dichlorodiphenyldichloroethane (4,4'-DDD), dichlorodiphenyldichloroethylene (4,4'-DDE), and dichlorodiphenyltrichloroethane (4,4'-DDT).

undocumented fill layer, and two samples from the upper approximate 1 foot of undisturbed native soil. The samples were analyzed for a variety of organic and inorganic compounds including organochlorine pesticides (OCPs), petroleum hydrocarbons, volatile organic compounds (VOCs), polychlorinated biphenyls (PCBs), metals, polyaromatic hydrocarbons (PAHs), and asbestos.

Laboratory analyses of the soil samples did not detect PCBs, total petroleum hydrocarbons as gasoline or oil (TPHg, TPHo), asbestos, and VOCs above laboratory reporting limits. The detected concentrations of OCPs, total petroleum hydrocarbons as diesel (TPHd), and PAHs did not exceed their selected Environmental Screening Criteria. The detected metal concentrations also did not exceed Environmental Screening Criteria and/or are typical regional background concentrations. Additionally, selected soil samples analyzed for soluble chromium did not exceed its STLC.

Closing

This letter, an instrument of professional service, was prepared for the sole use of Bellarmine College Preparatory and may not be reproduced or distributed without written authorization from Cornerstone. The chemical data presented in this letter may change over time and are only valid for this time and location. Cornerstone makes no warranty, expressed or implied, except that our services have been performed in accordance with the environmental principles generally accepted at this time and location.

Should you have any questions regarding this letter, or if we may be of further service, please contact us at your convenience.

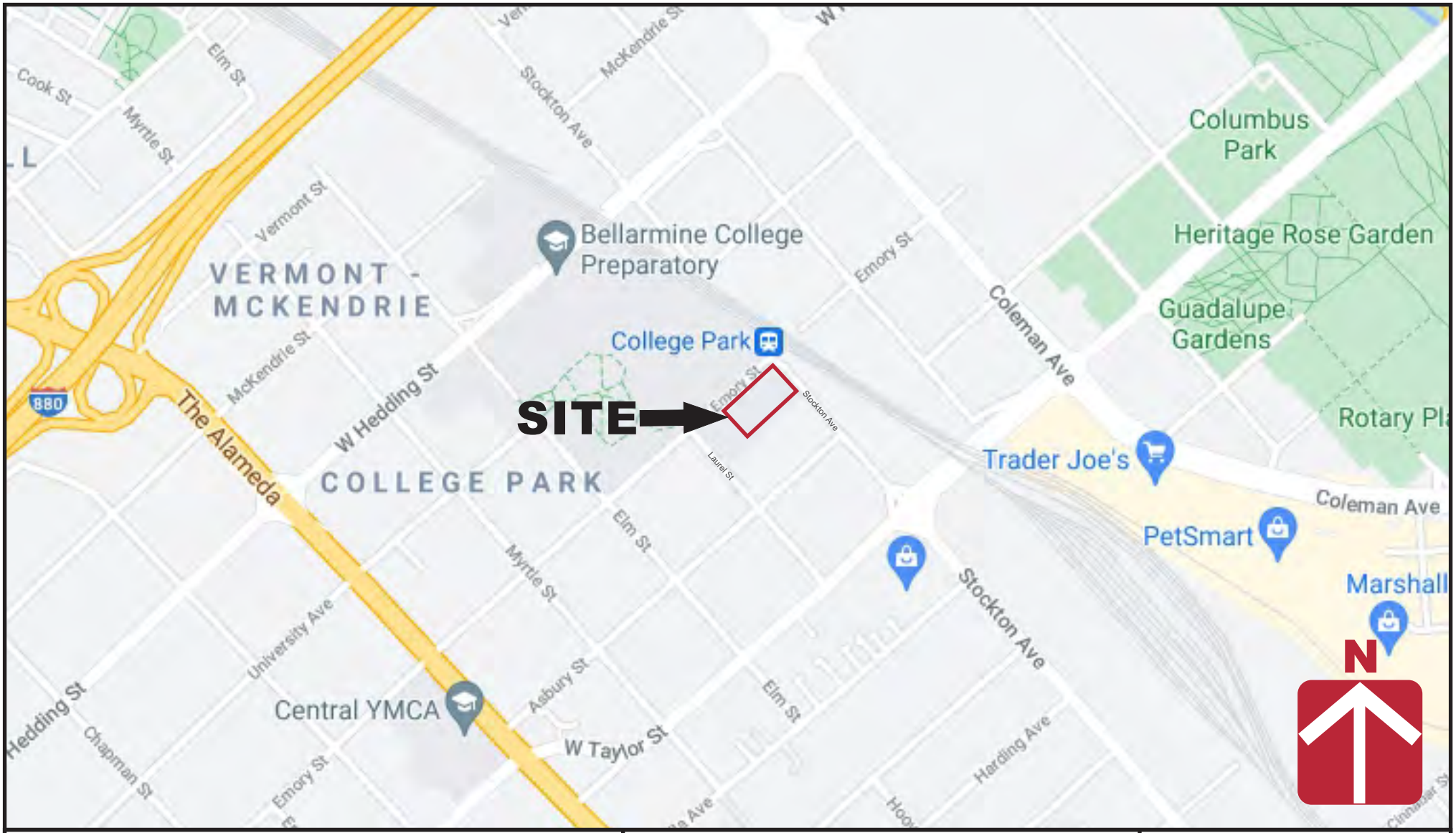
Sincerely,

Cornerstone Earth Group, Inc.

Sarah D. Cate
Project Engineer, P.E.

Kurt M. Soenen
Senior Principal Engineer, P.E.

Attachments: Figures
Data Tables
Boring Logs
Laboratory Reports and Chain of Custody Records



CORNERSTONE EARTH GROUP

Vicinity Map

Bellarmine College Preparatory
Parking Garage
San Jose, CA

Project Number	596-1-5
Figure Number	Figure 1
Date	July 2021
Drawn By	RRN

Emory Street

Laurel Street

Stockton Avenue

Proposed parking garage

EB-1

EB-2

EB-3

EB-4

WRESTLING
64' x 140'
8,960 GROSS SF
7,616 NET SF

(E) RESIDENCE

(E) MAINTENANCE BLDG

ONE WAY

N48°54'00"E 499.58'

N48°54'00"E 399.56'

N48°54'00"E 120.00'

N48°54'00"E 219.74'

N48°54'00"E 199.74'

S41°06'45"E 200.49'

S41°06'45"E 200.00'

S41°06'45"E 0.49'

S41°07'30"E 180.48'

S41°07'30"E 200.49'

N41°06'00"W 140.00'

N41°06'00"W 200.00'

N41°06'00"W 50.00'

N41°06'00"W 50.00'

112.00'

87.78'

135.28'

64.50'

35.00'

50.00'

64.58'

132.01'

87.73'

79.74'

120.00'

140.00'

50.00'

R=30'

R=20'

R=20'

Legend

Approximate location of exploratory boring (EB)

0 40 80

APPROXIMATE SCALE (FEET)

Base by Google Earth, dated 09/26/2020
Overlay by DEVCON, Parking Structure - Site Plan, dated 12/13/2019

Project Number	596-1-5
Figure Number	Figure 2
Date	July 2021
Drawn By	RRN

Site Plan

Bellarmine College Preparatory Parking Garage San Jose, CA

CORNERSTONE EARTH GROUP

Table 1. Analytical Results of Soil Samples - OCPs and Metals
(Concentrations in mg/kg, unless otherwise noted)

Sample ID	Date	Depth (feet)	Observed Material Type	4,4´-DDE	4,4´-DDT	DDT Total	alpha-Chlordane	Technical Chlordane	Arsenic	Barium	Chromium	STLC Chromium (mg/L)	Cobalt	Copper	Lead	Mercury	Nickel	Vanadium	Zinc
EB-1 (0.5-1)	6/28/2021	½-1	Aggregate	<0.0021	<0.0021	<0.0021	<0.0021	<0.021	2	141	31.3	---	13.5	41.3	<3.18	<0.53	41.8	68.4	43.4
EB-4 (0.5-1)	6/28/2021	½-1		<0.002	<0.002	<0.002	<0.002	<0.02	2.89	149	35.4	---	7.96	25.8	<3.06	<0.51	32.6	74	33.1
EB-2 (1-1.5)	6/28/2021	1-1½	Fill	0.00738	0.0022	0.00958	0.00391	0.0315	6.4	173	90.4	0.279	16.3	38.4	27.6	<0.62	**113**	53.9	78.1
EB-3 (1-1.5)	6/28/2021	1-1½		<0.0024	<0.0024	<0.0024	<0.0024	<0.024	4.79	156	55.5	<0.20	11.4	35.9	7.08	<0.61	62.9	51.5	59.6
EB-3 (3-3.5)	6/28/2021	3-3½	Native	<0.0023	<0.0023	<0.0023	<0.0023	<0.023	4.66	195	57.9	<0.20	11.5	24.6	4.94	<0.58	62.1	41.5	44
EB-4 (3-3.5)	6/28/2021	3-3½		<0.0024	<0.0024	<0.0024	<0.0024	<0.024	6.31	246	55.3	<0.20	16.1	35.8	7.26	0.97	73.2	55.7	58.6
Environmental Screening Criteria				1.9	1.9	1	0.48	0.48	11	390	160	5	23	180	32	13	86 (145)	90	340
Screening Criteria Basis				ESL*	ESL*	TTLC	ESL*	ESL*	Duverge	ESL	ESL	STLC	ESL	ESL	ESL	ESL	ESL (Scott)	Bradford	ESL

ESL Tier 1 - Environmental Screening Level (ESL), RWQCB, San Francisco Bay Region - January 2019.
TTLC Total Threshold Limit Concentration - California Code of Regulations, Title 22.
* Residential Environmental Screening Level (ESL), RWQCB, San Francisco Bay Region - January 2019. Screening criteria for apha-chlordane is not established; screening criteria for technical clordane was used.
Duverge Duverge, 2011. Establishing Backround Arsenic in Soil of the Urbanized San Francisco Bay Region.
STLC Soluble Threshold Limit Concentration - California Code of Regulations, Title 22.
Scott Scott, Christina. December 1991. Background Metal Concentrations in Soils in Northern Santa Clara County.
Bradford Bradford, et. al. March 1996. Background Concentrations of Trace and Major Elements in California Soils.
< Not detected at or above laboratory reporting limit
--- Not Analyzed
BOLD Concentration exceeds selected Environmental Screening Criteria

Table 2. Analytical Results of Soil Samples - VOCs, TPHd, PAHs, Asbestos
(Concentrations in mg/kg, unless otherwise noted)

Sample ID	Date	Depth (feet)	Observed Material Type	2-Butanone (MEK)	Acetone	TPHd	2-Methylnaphthalene	Benz(a)anthracene	Benzo(g,h,i)perylene	Benzo[a]pyrene	Benzo[b]fluoranthene	Benzo[k]fluoranthene	Chrysene	Fluoranthene	Indeno(1,2,3-cd)pyrene	Naphthalene	Phenanthrene	Pyrene	Asbestos (%)
EB-1 (0.5-1)	6/28/2021	½-1	Aggregate	<0.2	<0.72	7.39	0.0046	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	0.0056	0.0078	<0.0042	<0.25
EB-4 (0.5-1)	6/28/2021	½-1		<0.0115	0.333	<2.0	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.25
EB-2 (1-1.5)	6/28/2021	1-1½	Fill	0.017	0.235	<9.8	0.012	0.024	0.021	0.018	0.034	0.006	0.037	0.033	0.013	0.018	0.028	0.029	<0.25
EB-3 (1-1.5)	6/28/2021	1-1½		<0.0103	<0.0206	<2.4	<0.0048	<0.0048	<0.0048	<0.0048	0.0082	<0.0048	0.0071	<0.0048	<0.0048	<0.0048	0.01	<0.0048	<0.25
EB-3 (3-3.5)	6/28/2021	3-3½	Native	<0.0101	0.0558	7.34	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.25
EB-4 (3-3.5)	6/28/2021	3-3½		<0.00892	0.028	<2.4	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	0.0048	<0.0047	<0.25
Environmental Screening Criteria				6.1	0.92	260	0.88	0.63	2.5	0.11	1.1	2.8	2.2	0.69	0.48	0.042	7.8	45	0.25
Screening Criteria Basis				ESL	ESL	ESL	ESL	ESL	ESL	ESL	ESL	ESL	ESL	ESL	ESL	ESL	ESL	ESL	ATCM

ESL Tier 1 Environmental Screening Level (ESL), RWQCB, San Francisco Bay Region - January 2019.
ATCM California Air Resources Board (CARB) - Asbestos Toxic Control Measure (ATCM) - Regulatory Threshold Screening Level (SL)
< Not detected at or above laboratory reporting limit

BORING NUMBER EB-1

CORNERSTONE EARTH GROUP

PROJECT NAME Bellarmine College Preperatory Emory Street Garage
PROJECT NUMBER 596-1-5
PROJECT LOCATION San Jose, CA

DATE STARTED 6/28/21 **DATE COMPLETED** 6/28/21
GROUND ELEVATION _____ **BORING DEPTH** 5 ft.
DRILLING CONTRACTOR Penecore
LATITUDE _____ **LONGITUDE** _____
DRILLING METHOD Geoprobe, Direct Push
GROUND WATER LEVELS:
LOGGED BY BJT
▽ **AT TIME OF DRILLING** Not Encountered
NOTES _____
▼ **AT END OF DRILLING** Not Encountered

This log is a part of a report by Cornerstone Earth Group, and should not be used as a stand-alone document. This description applies only to the location of the exploration at the time of drilling. Subsurface conditions may differ at other locations and may change at this location with time. The description presented is a simplification of actual conditions encountered. Transitions between soil types may be gradual.

ELEVATION (ft)	DEPTH (ft)	SYMBOL	DESCRIPTION	N-Value (uncorrected) blows per foot	Sample Type and Interval	Sample Submitted for Laboratory Analysis	Percent Recovery (%)	OVM Reading (ppm)	Odors or Discoloration	Notes
	0.0		7 inches permeable cement concrete over 6 inches aggregate base							
			Fat Clay with Sand (CH) [Fill] dark gray with gray mottles, some rootlets			x		0.1		
	2.5		**Lean Clay with Sand (CL)** brown with dark gray mottles, some rootlets			x	100	0.1	None	
	5.0		Bottom of Boring at 5.0 feet.					0.1		
	7.5									
	10.0									
	12.5									
	15.0									

BORING NUMBER EB-2

CORNERSTONE EARTH GROUP

PROJECT NAME Bellarmine College Preperatory Emory Street Garage
PROJECT NUMBER 596-1-5
PROJECT LOCATION San Jose, CA

DATE STARTED 6/28/21 **DATE COMPLETED** 6/28/21
GROUND ELEVATION _____ **BORING DEPTH** 5 ft.
DRILLING CONTRACTOR Penecore
LATITUDE _____ **LONGITUDE** _____
DRILLING METHOD Geoprobe, Direct Push
GROUND WATER LEVELS:
LOGGED BY BJT
▽ **AT TIME OF DRILLING** Not Encountered
NOTES _____
▼ **AT END OF DRILLING** Not Encountered

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ELEVATION (ft)	DEPTH (ft)	SYMBOL	DESCRIPTION	N-Value (uncorrected) blows per foot	Sample Type and Interval	Sample Submitted for Laboratory Analysis	Percent Recovery (%)	OVM Reading (ppm)	Odors or Discoloration	Notes
	0.0		7 inches permeable cement concrete over 6 inches aggregate base							
			Fat Clay with Sand (CH) [Fill] dark gray, some fine subangular gravel			x		0.2		
						x				
	2.5		**Lean Clay with Sand (CL)** dark brown with yellow mottles			x	100	0.1	None	
								0.1		
	5.0		Bottom of Boring at 5.0 feet.							
	7.5									
	10.0									
	12.5									
	15.0									

BORING NUMBER EB-3

CORNERSTONE EARTH GROUP

PROJECT NAME Bellarmine College Preperatory Emory Street Garage
PROJECT NUMBER 596-1-5
PROJECT LOCATION San Jose, CA

DATE STARTED 6/28/21 **DATE COMPLETED** 6/28/21
GROUND ELEVATION _____ **BORING DEPTH** 5 ft.
DRILLING CONTRACTOR Penecore
LATITUDE _____ **LONGITUDE** _____
DRILLING METHOD Geoprobe, Direct Push
GROUND WATER LEVELS:
LOGGED BY BJT
▽ **AT TIME OF DRILLING** Not Encountered
NOTES _____
▼ **AT END OF DRILLING** Not Encountered

This log is a part of a report by Cornerstone Earth Group, and should not be used as a stand-alone document. This description applies only to the location of the exploration at the time of drilling. Subsurface conditions may differ at other locations and may change at this location with time. The description presented is a simplification of actual conditions encountered. Transitions between soil types may be gradual.

ELEVATION (ft)	DEPTH (ft)	SYMBOL	DESCRIPTION	N-Value (uncorrected) blows per foot	Sample Type and Interval	Sample Submitted for Laboratory Analysis	Percent Recovery (%)	OVM Reading (ppm)	Odors or Discoloration	Notes
	0.0		7 inches permeable cement concrete over 6 inches aggregate base							
			Fat Clay with Sand (CH) [Fill] some debris, some brick fragments			x		0.2		
	2.5		**Lean Clay with Sand (CL)** light brown with yellowish brown mottles			x	100	0.1	None	
	5.0		Bottom of Boring at 5.0 feet.					0.1		
	7.5									
	10.0									
	12.5									
	15.0									

BORING NUMBER EB-4

CORNERSTONE EARTH GROUP

PROJECT NAME Bellarmine College Preperatory Emory Street Garage
PROJECT NUMBER 596-1-5
PROJECT LOCATION San Jose, CA

DATE STARTED 6/28/21 **DATE COMPLETED** 6/28/21
GROUND ELEVATION _____ **BORING DEPTH** 5 ft.
DRILLING CONTRACTOR Penecore
LATITUDE _____ **LONGITUDE** _____
DRILLING METHOD Geoprobe, Direct Push
GROUND WATER LEVELS:
LOGGED BY BJT
▽ **AT TIME OF DRILLING** Not Encountered
NOTES _____
▼ **AT END OF DRILLING** Not Encountered

This log is a part of a report by Cornerstone Earth Group, and should not be used as a stand-alone document. This description applies only to the location of the exploration at the time of drilling. Subsurface conditions may differ at other locations and may change at this location with time. The description presented is a simplification of actual conditions encountered. Transitions between soil types may be gradual.

ELEVATION (ft)	DEPTH (ft)	SYMBOL	DESCRIPTION	N-Value (uncorrected) blows per foot	Sample Type and Interval	Sample Submitted for Laboratory Analysis	Percent Recovery (%)	OVM Reading (ppm)	Odors or Discoloration	Notes
	0.0		7 inches permeable cement concrete over 6 inches aggregate base							
			Fat Clay with Sand (CH) [Fill] some rootlets, some brick fragments			x		0.2		
	2.5		**Lean Clay with Sand (CL)** light brown, some rootlets			x	100	0.2	None	
	5.0		Bottom of Boring at 5.0 feet.					0.1		
	7.5									
	10.0									
	12.5									
	15.0									

Cornerstone Earth Group
1259 Oakmead Parkway
Sunnyvale, California 94035
Tel: (408) 245-4600
Fax: (408) 245-4620

RE: Bellarmine Emory St. Garage

Work Order No.: 2106286 Rev: 1

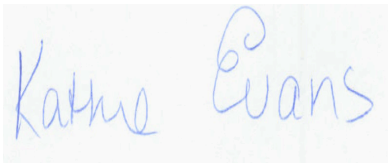
Dear Sarah Cate:

Torrent Laboratory, Inc. received 12 sample(s) on June 28, 2021 for the analyses presented in the following Report.

Six samples are on hold.

All data for associated QC met EPA or laboratory specification(s) except where noted in the case narrative.

Torrent Laboratory, Inc. is certified by the State of California, ELAP #1991. If you have any questions regarding these test results, please feel free to contact the Project Management Team at (408)263-5258; ext 204.



Kathie Evans
Project Manager

July 07, 2021
Date

Torrent LABORATORY, INC.

Date: 7/7/2021

Client: Cornerstone Earth Group

Project: Bellarmine Emory St. Garage

Work Order: 2106286

CASE NARRATIVE

Unless otherwise indicated in the following narrative, no issues encountered with the receiving, preparation, analysis or reporting of the results associated with this work order.

Unless otherwise indicated in the following narrative, no results have been method and/or field blank corrected.

Reported results relate only to the items/samples tested by the laboratory.

This report shall not be reproduced, except in full, without the written approval of Torrent Laboratory, Inc.

Data is reported on a dry weight basis.

Note: for 8260B/GCMS-GRO: Final result & MDL/PQL (Detection Limit/Reporting limit) have been corrected for actual mass removed from the Encore container.

Analytical Comments for method 6010B, 2106286-005A MS/MSD, QC Preparation Batch ID 1132925, Note:The % recoveries for a number of metals are outside of laboratory control limits but RPD is within limits. The associated LCS/LCSD is within both % Recovery and RPD limits. No corrective action required.

REVISIONS

Report revised to include STLC data.

STLC
Note: Extraction of 50 g sample / 500g 0.2M Sodium Citrate Solution was performed according to wet extraction procedure (WET) which was rotated in a rotary shaker for 48 hours (+/- 4 hours).

Date Prepared: 7/14/21 at 2:35 PM to 7/16/21 at 10:35 AM

Rev. 1 (7/20/21)

Torrent LABORATORY, INC.

Sample Result Summary

Report prepared for: Sarah Cate
Cornerstone Earth Group

Date Received: 06/28/21
Date Reported: 07/07/21

EB-1 (0.5-1) 2106286-001

Parameters:	Analysis Method	DF	MDL	PQL	Results	Unit
Moisture, Percent	ASTM D2216-90	1	0.050	0.050	6.27	%
Dry Weight Factor	ASTM D2216-90	1	1	1	1.06	%
Naphthalene	SIM827C	1	0.54	4.2	5.6	ug/Kg
2-Methylnaphthalene	SIM827C	1	0.24	4.2	4.6	ug/Kg
Phenanthrene	SIM827C	1	0.63	4.2	7.8	ug/Kg
Arsenic	SW6010B	1	0.16	1.38	2.00	mg/Kg
Barium	SW6010B	1	0.058	5.30	141	mg/Kg
Chromium	SW6010B	1	0.080	5.30	31.3	mg/Kg
Cobalt	SW6010B	1	0.074	5.30	13.5	mg/Kg
Copper	SW6010B	1	0.21	5.30	41.3	mg/Kg
Nickel	SW6010B	1	0.53	5.30	41.8	mg/Kg
Vanadium	SW6010B	1	0.11	5.30	68.4	mg/Kg
Zinc	SW6010B	1	0.32	5.30	43.4	mg/Kg
TPH as Diesel	SW8015B	1	0.90	2.1	7.39	mg/Kg

EB-2 (1-1.5) 2106286-005

Parameters:	Analysis Method	DF	MDL	PQL	Results	Unit
Moisture, Percent	ASTM D2216-90	1	0.050	0.050	22.8	%
Dry Weight Factor	ASTM D2216-90	1	1	1	1.23	%
Naphthalene	SIM827C	5	8.8	68	18	ug/Kg
2-Methylnaphthalene	SIM827C	5	3.8	68	12	ug/Kg
1-Methylnaphthalene	SIM827C	5	3.2	68	5.7	ug/Kg
Phenanthrene	SIM827C	5	10	68	28	ug/Kg
Fluoranthene	SIM827C	5	9.1	68	33	ug/Kg
Pyrene	SIM827C	5	9.4	68	29	ug/Kg
Benz[a]anthracene	SIM827C	5	7.9	68	24	ug/Kg
Chrysene	SIM827C	5	8.4	68	37	ug/Kg
Benzo[b]fluoranthene	SIM827C	5	4.2	68	34	ug/Kg
Benzo[k]fluoranthene	SIM827C	5	3.8	68	6.0	ug/Kg
Benzo[a]pyrene	SIM827C	5	4.9	68	18	ug/Kg
Indeno[1,2,3-cd]pyrene	SIM827C	5	3.8	68	13	ug/Kg
Benzo[g,h,i]perylene	SIM827C	5	4.6	68	21	ug/Kg
Arsenic	SW6010B	1	0.18	1.60	6.40	mg/Kg
Barium	SW6010B	1	0.068	6.15	173	mg/Kg
Chromium	SW6010B	1	0.092	6.15	90.4	mg/Kg
Cobalt	SW6010B	1	0.086	6.15	16.3	mg/Kg
Copper	SW6010B	1	0.25	6.15	38.4	mg/Kg
Lead	SW6010B	1	0.12	3.69	27.6	mg/Kg
Nickel	SW6010B	1	0.62	6.15	113	mg/Kg
Vanadium	SW6010B	1	0.12	6.15	53.9	mg/Kg
Zinc	SW6010B	1	0.37	6.15	78.1	mg/Kg
Chromium (STLC)	SW6010B	1	0.010	0.20	0.279	mg/L
TPH as Motor Oil	SW8015B	1	16	49	119	mg/Kg
alpha-Chlordane	SW8081B	10	2.1	25	3.91	ug/Kg
4,4'-DDE	SW8081B	10	2.4	25	7.38	ug/Kg

Torrent LABORATORY, INC.

Sample Result Summary

Report prepared for: Sarah Cate
Cornerstone Earth Group

Date Received: 06/28/21
Date Reported: 07/07/21

EB-2 (1-1.5) 2106286-005

Parameters:	Analysis Method	DF	MDL	PQL	Results	Unit
4,4'-DDT	SW8081B	10	1.6	25	2.20	ug/Kg
Chlordane	SW8081B	10	26	250	31.5	ug/Kg
2-Butanone	SW8260B	1	2.4	10.4	17.0	ug/Kg
Acetone	SW8260B	1	8.5	20.8	235	ug/Kg

EB-3 (1-1.5) 2106286-008

Parameters:	Analysis Method	DF	MDL	PQL	Results	Unit
Moisture, Percent	ASTM D2216-90	1	0.050	0.050	21.0	%
Dry Weight Factor	ASTM D2216-90	1	1	1	1.21	%
Phenanthrene	SIM827C	1	0.72	4.8	10	ug/Kg
Chrysene	SIM827C	1	0.59	4.8	7.1	ug/Kg
Benzo[b]fluoranthene	SIM827C	1	0.29	4.8	8.2	ug/Kg
Arsenic	SW6010B	1	0.18	1.57	4.79	mg/Kg
Barium	SW6010B	1	0.067	6.05	156	mg/Kg
Chromium	SW6010B	1	0.091	6.05	55.5	mg/Kg
Cobalt	SW6010B	1	0.085	6.05	11.4	mg/Kg
Copper	SW6010B	1	0.24	6.05	35.9	mg/Kg
Lead	SW6010B	1	0.12	3.63	7.08	mg/Kg
Nickel	SW6010B	1	0.61	6.05	62.9	mg/Kg
Vanadium	SW6010B	1	0.12	6.05	51.5	mg/Kg
Zinc	SW6010B	1	0.36	6.05	59.6	mg/Kg
TPH as Motor Oil	SW8015B	1	3.8	12	14.9	mg/Kg

EB-3 (3-3.5) 2106286-009

Parameters:	Analysis Method	DF	MDL	PQL	Results	Unit
Moisture, Percent	ASTM D2216-90	1	0.050	0.050	16.2	%
Dry Weight Factor	ASTM D2216-90	1	1	1	1.16	%
Arsenic	SW6010B	1	0.17	1.51	4.66	mg/Kg
Barium	SW6010B	1	0.064	5.80	195	mg/Kg
Chromium	SW6010B	1	0.087	5.80	57.9	mg/Kg
Cobalt	SW6010B	1	0.081	5.80	11.5	mg/Kg
Copper	SW6010B	1	0.23	5.80	24.6	mg/Kg
Lead	SW6010B	1	0.12	3.48	4.94	mg/Kg
Nickel	SW6010B	1	0.58	5.80	62.1	mg/Kg
Vanadium	SW6010B	1	0.12	5.80	41.5	mg/Kg
Zinc	SW6010B	1	0.35	5.80	44.0	mg/Kg
TPH as Diesel	SW8015B	1	0.99	2.3	7.34	mg/Kg
Acetone	SW8260B	1	8.2	20.1	55.8	ug/Kg

Torrent LABORATORY, INC.

Sample Result Summary

Report prepared for: Sarah Cate
Cornerstone Earth Group

Date Received: 06/28/21
Date Reported: 07/07/21

EB-4 (0.5-1) 2106286-010

Parameters:	Analysis Method	DF	MDL	PQL	Results	Unit
Moisture, Percent	ASTM D2216-90	1	0.050	0.050	2.33	%
Dry Weight Factor	ASTM D2216-90	1	1	1	1.02	%
Arsenic	SW6010B	1	0.15	1.33	2.89	mg/Kg
Barium	SW6010B	1	0.056	5.10	149	mg/Kg
Chromium	SW6010B	1	0.077	5.10	35.4	mg/Kg
Cobalt	SW6010B	1	0.071	5.10	7.96	mg/Kg
Copper	SW6010B	1	0.20	5.10	25.8	mg/Kg
Nickel	SW6010B	1	0.51	5.10	32.6	mg/Kg
Vanadium	SW6010B	1	0.10	5.10	74.0	mg/Kg
Zinc	SW6010B	1	0.31	5.10	33.1	mg/Kg
Acetone	SW8260B	1	9.4	23.1	333	ug/Kg

EB-4 (3-3.5) 2106286-012

Parameters:	Analysis Method	DF	MDL	PQL	Results	Unit
Moisture, Percent	ASTM D2216-90	1	0.050	0.050	19.0	%
Dry Weight Factor	ASTM D2216-90	1	1	1	1.19	%
Phenanthrene	SIM827C	1	0.71	4.7	4.8	ug/Kg
Arsenic	SW6010B	1	0.18	1.55	6.31	mg/Kg
Barium	SW6010B	1	0.065	5.95	246	mg/Kg
Chromium	SW6010B	1	0.089	5.95	55.3	mg/Kg
Cobalt	SW6010B	1	0.083	5.95	16.1	mg/Kg
Copper	SW6010B	1	0.24	5.95	35.8	mg/Kg
Lead	SW6010B	1	0.12	3.57	7.26	mg/Kg
Nickel	SW6010B	1	0.60	5.95	73.2	mg/Kg
Vanadium	SW6010B	1	0.12	5.95	55.7	mg/Kg
Zinc	SW6010B	1	0.36	5.95	58.6	mg/Kg
Mercury	SW7471B	1	0.099	0.60	0.97	mg/Kg
Acetone	SW8260B	1	7.3	17.8	28.0	ug/Kg

Torrent LABORATORY, INC.

SAMPLE RESULTS

Report prepared for: Sarah Cate
Cornerstone Earth Group

Date/Time Received: 06/28/21, 2:45 pm
Date Reported: 07/07/21

Client Sample ID:	EB-1 (0.5-1)	**Lab Sample ID:**	2106286-001A
Project Name/Location:	Bellarmine Emory St. Garage	**Sample Matrix:**	Soil
Project Number:	596-1-5		
Date/Time Sampled:	06/28/21 / 8:33		
SDG:			

Prep Method:	7471BP	**Prep Batch Date/Time:**	6/30/21	4:25:00PM
Prep Batch ID:	1132924	**Prep Analyst:**	TNGU	

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
Mercury	SW7471B	1	0.088	0.53	ND		mg/Kg	07/01/21	11:08	BJAY	457707

Torrent LABORATORY, INC.

SAMPLE RESULTS

Report prepared for: Sarah Cate
Cornerstone Earth Group

Date/Time Received: 06/28/21, 2:45 pm
Date Reported: 07/07/21

Client Sample ID:	EB-1 (0.5-1)	**Lab Sample ID:**	2106286-001A
Project Name/Location:	Bellarmine Emory St. Garage	**Sample Matrix:**	Soil
Project Number:	596-1-5		
Date/Time Sampled:	06/28/21 / 8:33		
SDG:			

Prep Method:	3050B	**Prep Batch Date/Time:**	6/30/21 4:20:00PM
Prep Batch ID:	1132925	**Prep Analyst:**	TNGU

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
Antimony	SW6010B	1	0.053	5.30	ND		mg/Kg	07/01/21	12:49	IZ	457714
Arsenic	SW6010B	1	0.16	1.38	**2.00**		mg/Kg	07/01/21	12:49	IZ	457714
Barium	SW6010B	1	0.058	5.30	**141**		mg/Kg	07/01/21	12:49	IZ	457714
Beryllium	SW6010B	1	0.058	5.30	ND		mg/Kg	07/01/21	12:49	IZ	457714
Cadmium	SW6010B	1	0.11	5.30	ND		mg/Kg	07/01/21	12:49	IZ	457714
Chromium	SW6010B	1	0.080	5.30	**31.3**		mg/Kg	07/01/21	12:49	IZ	457714
Cobalt	SW6010B	1	0.074	5.30	**13.5**		mg/Kg	07/01/21	12:49	IZ	457714
Copper	SW6010B	1	0.21	5.30	**41.3**		mg/Kg	07/01/21	12:49	IZ	457714
Lead	SW6010B	1	0.11	3.18	ND		mg/Kg	07/01/21	12:49	IZ	457714
Molybdenum	SW6010B	1	0.053	5.30	ND		mg/Kg	07/01/21	12:49	IZ	457714
Nickel	SW6010B	1	0.53	5.30	**41.8**		mg/Kg	07/01/21	12:49	IZ	457714
Selenium	SW6010B	1	0.23	5.30	ND		mg/Kg	07/01/21	12:49	IZ	457714
Silver	SW6010B	1	0.16	5.30	ND		mg/Kg	07/01/21	12:49	IZ	457714
Thallium	SW6010B	1	0.21	5.30	ND		mg/Kg	07/01/21	12:49	IZ	457714
Vanadium	SW6010B	1	0.11	5.30	**68.4**		mg/Kg	07/01/21	12:49	IZ	457714
Zinc	SW6010B	1	0.32	5.30	**43.4**		mg/Kg	07/01/21	12:49	IZ	457714

Torrent LABORATORY, INC.

SAMPLE RESULTS

Report prepared for: Sarah Cate
Cornerstone Earth Group

Date/Time Received: 06/28/21, 2:45 pm
Date Reported: 07/07/21

Client Sample ID:	EB-1 (0.5-1)	**Lab Sample ID:**	2106286-001A
Project Name/Location:	Bellarmine Emory St. Garage	**Sample Matrix:**	Soil
Project Number:	596-1-5		
Date/Time Sampled:	06/28/21 / 8:33		
SDG:			

Prep Method:	3546_PAHSIM	**Prep Batch Date/Time:**	7/2/21	9:20:00AM
Prep Batch ID:	1132978	**Prep Analyst:**	AKIZ	

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
Naphthalene	SIM827C	1	0.54	4.2	**5.6**		ug/Kg	07/02/21	15:39	MT	457760
2-Methylnaphthalene	SIM827C	1	0.24	4.2	**4.6**		ug/Kg	07/02/21	15:39	MT	457760
1-Methylnaphthalene	SIM827C	1	0.20	4.2	ND		ug/Kg	07/02/21	15:39	MT	457760
Acenaphthelene	SIM827C	1	0.20	4.2	ND		ug/Kg	07/02/21	15:39	MT	457760
Acenaphthene	SIM827C	1	0.17	4.2	ND		ug/Kg	07/02/21	15:39	MT	457760
Fluorene	SIM827C	1	0.29	4.2	ND		ug/Kg	07/02/21	15:39	MT	457760
Phenanthrene	SIM827C	1	0.63	4.2	**7.8**		ug/Kg	07/02/21	15:39	MT	457760
Anthracene	SIM827C	1	0.56	4.2	ND		ug/Kg	07/02/21	15:39	MT	457760
Fluoranthene	SIM827C	1	0.56	4.2	ND		ug/Kg	07/02/21	15:39	MT	457760
Pyrene	SIM827C	1	0.58	4.2	ND		ug/Kg	07/02/21	15:39	MT	457760
Benz[a]anthracene	SIM827C	1	0.49	4.2	ND		ug/Kg	07/02/21	15:39	MT	457760
Chrysene	SIM827C	1	0.52	4.2	ND		ug/Kg	07/02/21	15:39	MT	457760
Benzo[b]fluoranthene	SIM827C	1	0.26	4.2	ND		ug/Kg	07/02/21	15:39	MT	457760
Benzo[k]fluoranthene	SIM827C	1	0.24	4.2	ND		ug/Kg	07/02/21	15:39	MT	457760
Benzo[a]pyrene	SIM827C	1	0.30	4.2	ND		ug/Kg	07/02/21	15:39	MT	457760
Indeno[1,2,3-cd]pyrene	SIM827C	1	0.23	4.2	ND		ug/Kg	07/02/21	15:39	MT	457760
Dibenz[a,h]anthracene	SIM827C	1	0.29	4.2	ND		ug/Kg	07/02/21	15:39	MT	457760
Benzo[g,h,i]perylene	SIM827C	1	0.28	4.2	ND		ug/Kg	07/02/21	15:39	MT	457760
			Acceptance Limits								
2-Fluorobiphenyl (S)	SIM827C		45 - 125		**65**		%	07/02/21	15:39	MT	457760
p-Terphenyl-d14 (S)	SIM827C		30 - 125		**91**		%	07/02/21	15:39	MT	457760

Torrent LABORATORY, INC.

SAMPLE RESULTS

Report prepared for: Sarah Cate
Cornerstone Earth Group

Date/Time Received: 06/28/21, 2:45 pm
Date Reported: 07/07/21

Client Sample ID:	EB-1 (0.5-1)	**Lab Sample ID:**	2106286-001A
Project Name/Location:	Bellarmine Emory St. Garage	**Sample Matrix:**	Soil
Project Number:	596-1-5		
Date/Time Sampled:	06/28/21 / 8:33		
SDG:			

Prep Method:	3546_PCB	**Prep Batch Date/Time:**	7/2/21	9:17:00AM
Prep Batch ID:	1132977	**Prep Analyst:**	AKIZ	

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
Aroclor1016	SW8082A	1	37.1	106	ND		ug/Kg	07/02/21	15:21	MK	457776
Aroclor1221	SW8082A	1	5.30	106	ND		ug/Kg	07/02/21	15:21	MK	457776
Aroclor1232	SW8082A	1	18.0	106	ND		ug/Kg	07/02/21	15:21	MK	457776
Aroclor1242	SW8082A	1	3.18	106	ND		ug/Kg	07/02/21	15:21	MK	457776
Aroclor1248	SW8082A	1	2.12	106	ND		ug/Kg	07/02/21	15:21	MK	457776
Aroclor1254	SW8082A	1	14.8	106	ND		ug/Kg	07/02/21	15:21	MK	457776
Aroclor1260	SW8082A	1	25.4	106	ND		ug/Kg	07/02/21	15:21	MK	457776
			Acceptance Limits								
TCMX (S)	SW8082A		48 - 125		**106**		%	07/02/21	15:21	MK	457776
DCBP (S)	SW8082A		48 - 135		**101**		%	07/02/21	15:21	MK	457776

Torrent LABORATORY, INC.

SAMPLE RESULTS

Report prepared for: Sarah Cate
Cornerstone Earth Group

Date/Time Received: 06/28/21, 2:45 pm
Date Reported: 07/07/21

Client Sample ID:	EB-1 (0.5-1)	**Lab Sample ID:**	2106286-001A
Project Name/Location:	Bellarmine Emory St. Garage	**Sample Matrix:**	Soil
Project Number:	596-1-5		
Date/Time Sampled:	06/28/21 / 8:33		
SDG:			

Prep Method:	3546_OCP	**Prep Batch Date/Time:**	7/1/21	3:05:00PM
Prep Batch ID:	1132950	**Prep Analyst:**	AKIZ	

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
alpha-BHC	SW8081B	1	0.13	2.1	ND		ug/Kg	07/02/21	13:22	LA	457740
gamma-BHC (Lindane)	SW8081B	1	0.17	2.1	ND		ug/Kg	07/02/21	13:22	LA	457740
beta-BHC	SW8081B	1	0.34	2.1	ND		ug/Kg	07/02/21	13:22	LA	457740
delta-BHC	SW8081B	1	0.16	2.1	ND		ug/Kg	07/02/21	13:22	LA	457740
Heptachlor	SW8081B	1	0.11	2.1	ND		ug/Kg	07/02/21	13:22	LA	457740
Aldrin	SW8081B	1	0.21	2.1	ND		ug/Kg	07/02/21	13:22	LA	457740
Heptachlor Epoxide	SW8081B	1	0.083	2.1	ND		ug/Kg	07/02/21	13:22	LA	457740
gamma-Chlordane	SW8081B	1	0.17	2.1	ND		ug/Kg	07/02/21	13:22	LA	457740
alpha-Chlordane	SW8081B	1	0.18	2.1	ND		ug/Kg	07/02/21	13:22	LA	457740
4,4'-DDE	SW8081B	1	0.21	2.1	ND		ug/Kg	07/02/21	13:22	LA	457740
Endosulfan I	SW8081B	1	0.19	2.1	ND		ug/Kg	07/02/21	13:22	LA	457740
Dieldrin	SW8081B	1	0.16	2.1	ND		ug/Kg	07/02/21	13:22	LA	457740
Endrin	SW8081B	1	0.20	2.1	ND		ug/Kg	07/02/21	13:22	LA	457740
4,4'-DDD	SW8081B	1	0.60	2.1	ND		ug/Kg	07/02/21	13:22	LA	457740
Endosulfan II	SW8081B	1	0.61	2.1	ND		ug/Kg	07/02/21	13:22	LA	457740
4,4'-DDT	SW8081B	1	0.14	2.1	ND		ug/Kg	07/02/21	13:22	LA	457740
Endrin Aldehyde	SW8081B	1	0.16	2.1	ND		ug/Kg	07/02/21	13:22	LA	457740
Methoxychlor	SW8081B	1	0.21	2.1	ND		ug/Kg	07/02/21	13:22	LA	457740
Endosulfan Sulfate	SW8081B	1	0.12	2.1	ND		ug/Kg	07/02/21	13:22	LA	457740
Endrin Ketone	SW8081B	1	0.100	2.1	ND		ug/Kg	07/02/21	13:22	LA	457740
Chlordane	SW8081B	1	2.2	21	ND		ug/Kg	07/02/21	13:22	LA	457740
Toxaphene	SW8081B	1	9.0	53	ND		ug/Kg	07/02/21	13:22	LA	457740
			Acceptance Limits								
Tetrachloro-M-Xylene (S)	SW8081B		48 - 125		**90.0**		%	07/02/21	13:22	LA	457740
Decachlorobiphenyl (S)	SW8081B		38 - 135		**97.0**		%	07/02/21	13:22	LA	457740

Torrent LABORATORY, INC.

SAMPLE RESULTS

Report prepared for: Sarah Cate
Cornerstone Earth Group

Date/Time Received: 06/28/21, 2:45 pm
Date Reported: 07/07/21

Client Sample ID:	EB-1 (0.5-1)	**Lab Sample ID:**	2106286-001A
Project Name/Location:	Bellarmine Emory St. Garage	**Sample Matrix:**	Soil
Project Number:	596-1-5		
Date/Time Sampled:	06/28/21 / 8:33		
SDG:			

Prep Method:	% Water-P	**Prep Batch Date/Time:**	6/29/21 7:00:00PM
Prep Batch ID:	1132923	**Prep Analyst:**	ERVS

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
Moisture, Percent	ASTM D2216-90	1	0.050	0.050	**6.27**		%	06/30/21	15:00	ERVS	457690
Dry Weight Factor	ASTM D2216-90	1	1	1	**1.06**		-	06/30/21	15:00	ERVS	457690

Torrent LABORATORY, INC.

SAMPLE RESULTS

Report prepared for: Sarah Cate
Cornerstone Earth Group

Date/Time Received: 06/28/21, 2:45 pm
Date Reported: 07/07/21

Client Sample ID:	EB-1 (0.5-1)	**Lab Sample ID:**	2106286-001A
Project Name/Location:	Bellarmine Emory St. Garage	**Sample Matrix:**	Soil
Project Number:	596-1-5		
Date/Time Sampled:	06/28/21 / 8:33		
SDG:			

Prep Method:	3546_TPH	**Prep Batch Date/Time:**	7/1/21	2:59:00PM
Prep Batch ID:	1132947	**Prep Analyst:**	AKIZ	

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
TPH as Diesel	SW8015B	1	0.90	2.1	**7.39**	x	mg/Kg	07/02/21	13:21	SN	457821
TPH as Motor Oil	SW8015B	1	3.4	11	ND		mg/Kg	07/02/21	13:21	SN	457821
			Acceptance Limits								
Pentacosane (S)	SW8015B		45 - 130		**83.4**		%	07/02/21	13:21	SN	457821

NOTE: x-presence of discrete peaks not typical of diesel pattern

Torrent LABORATORY, INC.

SAMPLE RESULTS

Report prepared for: Sarah Cate
Cornerstone Earth Group

Date/Time Received: 06/28/21, 2:45 pm
Date Reported: 07/07/21

Client Sample ID:	EB-1 (0.5-1)	**Lab Sample ID:**	2106286-001B
Project Name/Location:	Bellarmine Emory St. Garage	**Sample Matrix:**	Soil
Project Number:	596-1-5		
Date/Time Sampled:	06/28/21 / 8:33		
SDG:			

Prep Method:	5035	**Prep Batch Date/Time:**	7/6/21 11:15:00AM
Prep Batch ID:	1133055	**Prep Analyst:**	JZHAO

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
The results shown below are reported using their MDL.											
Dichlorodifluoromethane	SW8260B	100	110	880	ND		ug/Kg	07/06/21	20:27	JUN	457810
Chloromethane	SW8260B	100	160	880	ND		ug/Kg	07/06/21	20:27	JUN	457810
Vinyl Chloride	SW8260B	100	180	880	ND		ug/Kg	07/06/21	20:27	JUN	457810
Bromomethane	SW8260B	100	240	880	ND		ug/Kg	07/06/21	20:27	JUN	457810
Chloroethane	SW8260B	100	270	880	ND		ug/Kg	07/06/21	20:27	JUN	457810
Trichlorofluoromethane	SW8260B	100	180	880	ND		ug/Kg	07/06/21	20:27	JUN	457810
1,1-Dichloroethene	SW8260B	100	180	880	ND		ug/Kg	07/06/21	20:27	JUN	457810
Freon 113	SW8260B	100	170	880	ND		ug/Kg	07/06/21	20:27	JUN	457810
Methylene Chloride	SW8260B	100	630	880	ND		ug/Kg	07/06/21	20:27	JUN	457810
trans-1,2-Dichloroethene	SW8260B	100	180	880	ND		ug/Kg	07/06/21	20:27	JUN	457810
MTBE	SW8260B	100	210	880	ND		ug/Kg	07/06/21	20:27	JUN	457810
1,1-Dichloroethane	SW8260B	100	190	880	ND		ug/Kg	07/06/21	20:27	JUN	457810
cis-1,2-Dichloroethene	SW8260B	100	200	880	ND		ug/Kg	07/06/21	20:27	JUN	457810
2,2-Dichloropropane	SW8260B	100	170	880	ND		ug/Kg	07/06/21	20:27	JUN	457810
Bromochloromethane	SW8260B	100	210	880	ND		ug/Kg	07/06/21	20:27	JUN	457810
Chloroform	SW8260B	100	210	880	ND		ug/Kg	07/06/21	20:27	JUN	457810
Carbon Tetrachloride	SW8260B	100	180	880	ND		ug/Kg	07/06/21	20:27	JUN	457810
1,1,1-Trichloroethane	SW8260B	100	180	880	ND		ug/Kg	07/06/21	20:27	JUN	457810
1,1-Dichloropropene	SW8260B	100	170	880	ND		ug/Kg	07/06/21	20:27	JUN	457810
Benzene	SW8260B	100	200	880	ND		ug/Kg	07/06/21	20:27	JUN	457810
1,2-Dichloroethane	SW8260B	100	200	880	ND		ug/Kg	07/06/21	20:27	JUN	457810
Trichloroethylene	SW8260B	100	160	880	ND		ug/Kg	07/06/21	20:27	JUN	457810
Dibromomethane	SW8260B	100	160	880	ND		ug/Kg	07/06/21	20:27	JUN	457810
1,2-Dichloropropane	SW8260B	100	160	880	ND		ug/Kg	07/06/21	20:27	JUN	457810
Bromodichloromethane	SW8260B	100	170	880	ND		ug/Kg	07/06/21	20:27	JUN	457810
cis-1,3-Dichloropropene	SW8260B	100	140	880	ND		ug/Kg	07/06/21	20:27	JUN	457810
Toluene	SW8260B	100	160	880	ND		ug/Kg	07/06/21	20:27	JUN	457810
Tetrachloroethene	SW8260B	100	150	880	ND		ug/Kg	07/06/21	20:27	JUN	457810
trans-1,3-Dichloropropene	SW8260B	100	140	880	ND		ug/Kg	07/06/21	20:27	JUN	457810
1,1,2-Trichloroethane	SW8260B	100	160	880	ND		ug/Kg	07/06/21	20:27	JUN	457810
Dibromochloromethane	SW8260B	100	170	880	ND		ug/Kg	07/06/21	20:27	JUN	457810
1,3-Dichloropropane	SW8260B	100	160	880	ND		ug/Kg	07/06/21	20:27	JUN	457810
1,2-Dibromoethane	SW8260B	100	160	880	ND		ug/Kg	07/06/21	20:27	JUN	457810
Chlorobenzene	SW8260B	100	160	880	ND		ug/Kg	07/06/21	20:27	JUN	457810
Ethylbenzene	SW8260B	100	150	880	ND		ug/Kg	07/06/21	20:27	JUN	457810
1,1,1,2-Tetrachloroethane	SW8260B	100	170	880	ND		ug/Kg	07/06/21	20:27	JUN	457810
m,p-Xylene	SW8260B	100	280	880	ND		ug/Kg	07/06/21	20:27	JUN	457810
o-Xylene	SW8260B	100	150	880	ND		ug/Kg	07/06/21	20:27	JUN	457810

Torrent LABORATORY, INC.

SAMPLE RESULTS

Report prepared for: Sarah Cate
Cornerstone Earth Group

Date/Time Received: 06/28/21, 2:45 pm
Date Reported: 07/07/21

Client Sample ID:	EB-1 (0.5-1)	**Lab Sample ID:**	2106286-001B
Project Name/Location:	Bellarmine Emory St. Garage	**Sample Matrix:**	Soil
Project Number:	596-1-5		
Date/Time Sampled:	06/28/21 / 8:33		
SDG:			

Prep Method:	5035	**Prep Batch Date/Time:**	7/6/21 11:15:00AM
Prep Batch ID:	1133055	**Prep Analyst:**	JZHAO

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
The results shown below are reported using their MDL.											
Styrene	SW8260B	100	140	880	ND		ug/Kg	07/06/21	20:27	JUN	457810
Bromoform	SW8260B	100	150	880	ND		ug/Kg	07/06/21	20:27	JUN	457810
Isopropyl Benzene	SW8260B	100	140	880	ND		ug/Kg	07/06/21	20:27	JUN	457810
n-Propylbenzene	SW8260B	100	140	880	ND		ug/Kg	07/06/21	20:27	JUN	457810
Bromobenzene	SW8260B	100	150	880	ND		ug/Kg	07/06/21	20:27	JUN	457810
1,1,2,2-Tetrachloroethane	SW8260B	100	170	880	ND		ug/Kg	07/06/21	20:27	JUN	457810
2-Chlorotoluene	SW8260B	100	150	880	ND		ug/Kg	07/06/21	20:27	JUN	457810
1,3,5-Trimethylbenzene	SW8260B	100	140	880	ND		ug/Kg	07/06/21	20:27	JUN	457810
1,2,3-Trichloropropane	SW8260B	100	170	880	ND		ug/Kg	07/06/21	20:27	JUN	457810
4-Chlorotoluene	SW8260B	100	140	880	ND		ug/Kg	07/06/21	20:27	JUN	457810
tert-Butylbenzene	SW8260B	100	140	880	ND		ug/Kg	07/06/21	20:27	JUN	457810
1,2,4-Trimethylbenzene	SW8260B	100	120	880	ND		ug/Kg	07/06/21	20:27	JUN	457810
sec-Butyl Benzene	SW8260B	100	140	880	ND		ug/Kg	07/06/21	20:27	JUN	457810
p-Isopropyltoluene	SW8260B	100	130	880	ND		ug/Kg	07/06/21	20:27	JUN	457810
1,3-Dichlorobenzene	SW8260B	100	150	880	ND		ug/Kg	07/06/21	20:27	JUN	457810
1,4-Dichlorobenzene	SW8260B	100	150	880	ND		ug/Kg	07/06/21	20:27	JUN	457810
n-Butylbenzene	SW8260B	100	130	880	ND		ug/Kg	07/06/21	20:27	JUN	457810
1,2-Dichlorobenzene	SW8260B	100	160	880	ND		ug/Kg	07/06/21	20:27	JUN	457810
1,2-Dibromo-3-Chloropropane	SW8260B	100	160	880	ND		ug/Kg	07/06/21	20:27	JUN	457810
Hexachlorobutadiene	SW8260B	100	120	880	ND		ug/Kg	07/06/21	20:27	JUN	457810
1,2,4-Trichlorobenzene	SW8260B	100	130	880	ND		ug/Kg	07/06/21	20:27	JUN	457810
Naphthalene	SW8260B	100	150	880	ND		ug/Kg	07/06/21	20:27	JUN	457810
1,2,3-Trichlorobenzene	SW8260B	100	150	880	ND		ug/Kg	07/06/21	20:27	JUN	457810
2-Butanone	SW8260B	100	200	880	ND		ug/Kg	07/06/21	20:27	JUN	457810
Acetone	SW8260B	100	720	1760	ND		ug/Kg	07/06/21	20:27	JUN	457810
(S) Dibromofluoromethane	SW8260B		59.8 - 148		**121**		%	07/06/21	20:27	JUN	457810
(S) Toluene-d8	SW8260B		55.2 - 133		**108**		%	07/06/21	20:27	JUN	457810
(S) 4-Bromofluorobenzene	SW8260B		55.8 - 141		**96.0**		%	07/06/21	20:27	JUN	457810

NOTE: Methanol Extracted due to a hgih level of Acetone impacting recovery of the internal standards in the original non-methanol extracted analysis.

Torrent LABORATORY, INC.

SAMPLE RESULTS

Report prepared for: Sarah Cate
Cornerstone Earth Group

Date/Time Received: 06/28/21, 2:45 pm
Date Reported: 07/07/21

Client Sample ID:	EB-1 (0.5-1)	**Lab Sample ID:**	2106286-001B
Project Name/Location:	Bellarmine Emory St. Garage	**Sample Matrix:**	Soil
Project Number:	596-1-5		
Date/Time Sampled:	06/28/21 / 8:33		
SDG:			

Prep Method:	5035GRO	**Prep Batch Date/Time:**	7/1/21	2:47:00PM
Prep Batch ID:	1132992	**Prep Analyst:**	JZHAO	

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
TPH as Gasoline	8260TPH	1	40	93	ND		ug/Kg	07/01/21	23:59	JZ	457757
(S) 4-Bromofluorobenzene	8260TPH		43.9 - 127		**90.6**		%	07/01/21	23:59	JZ	457757

Torrent LABORATORY, INC.

SAMPLE RESULTS

Report prepared for: Sarah Cate
Cornerstone Earth Group

Date/Time Received: 06/28/21, 2:45 pm
Date Reported: 07/07/21

Client Sample ID:	EB-2 (1-1.5)	**Lab Sample ID:**	2106286-005A
Project Name/Location:	Bellarmine Emory St. Garage	**Sample Matrix:**	Soil
Project Number:	596-1-5		
Date/Time Sampled:	06/28/21 / 10:20		
SDG:			

Prep Method:	7471BP	**Prep Batch Date/Time:**	6/30/21	4:25:00PM
Prep Batch ID:	1132924	**Prep Analyst:**	TNGU	

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
Mercury	SW7471B	1	0.10	0.62	ND		mg/Kg	07/01/21	11:18	BJAY	457707

Torrent LABORATORY, INC.

SAMPLE RESULTS

Report prepared for: Sarah Cate
Cornerstone Earth Group

Date/Time Received: 06/28/21, 2:45 pm
Date Reported: 07/07/21

Client Sample ID:	EB-2 (1-1.5)	**Lab Sample ID:**	2106286-005A
Project Name/Location:	Bellarmine Emory St. Garage	**Sample Matrix:**	Soil
Project Number:	596-1-5		
Date/Time Sampled:	06/28/21 / 10:20		
SDG:			

Prep Method:	3050B	**Prep Batch Date/Time:**	6/30/21 4:20:00PM
Prep Batch ID:	1132925	**Prep Analyst:**	TNGU

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
Antimony	SW6010B	1	0.062	6.15	ND		mg/Kg	07/01/21	12:52	IZ	457714
Arsenic	SW6010B	1	0.18	1.60	**6.40**		mg/Kg	07/01/21	12:52	IZ	457714
Barium	SW6010B	1	0.068	6.15	**173**		mg/Kg	07/01/21	12:52	IZ	457714
Beryllium	SW6010B	1	0.068	6.15	ND		mg/Kg	07/01/21	12:52	IZ	457714
Cadmium	SW6010B	1	0.12	6.15	ND		mg/Kg	07/01/21	12:52	IZ	457714
Chromium	SW6010B	1	0.092	6.15	**90.4**		mg/Kg	07/01/21	12:52	IZ	457714
Cobalt	SW6010B	1	0.086	6.15	**16.3**		mg/Kg	07/01/21	12:52	IZ	457714
Copper	SW6010B	1	0.25	6.15	**38.4**		mg/Kg	07/01/21	12:52	IZ	457714
Lead	SW6010B	1	0.12	3.69	**27.6**		mg/Kg	07/01/21	12:52	IZ	457714
Molybdenum	SW6010B	1	0.062	6.15	ND		mg/Kg	07/01/21	12:52	IZ	457714
Nickel	SW6010B	1	0.62	6.15	**113**		mg/Kg	07/01/21	12:52	IZ	457714
Selenium	SW6010B	1	0.27	6.15	ND		mg/Kg	07/01/21	12:52	IZ	457714
Silver	SW6010B	1	0.18	6.15	ND		mg/Kg	07/01/21	12:52	IZ	457714
Thallium	SW6010B	1	0.25	6.15	ND		mg/Kg	07/01/21	12:52	IZ	457714
Vanadium	SW6010B	1	0.12	6.15	**53.9**		mg/Kg	07/01/21	12:52	IZ	457714
Zinc	SW6010B	1	0.37	6.15	**78.1**		mg/Kg	07/01/21	12:52	IZ	457714

Torrent LABORATORY, INC.

SAMPLE RESULTS

Report prepared for: Sarah Cate
Cornerstone Earth Group

Date/Time Received: 06/28/21, 2:45 pm
Date Reported: 07/07/21

Client Sample ID:	EB-2 (1-1.5)	**Lab Sample ID:**	2106286-005A
Project Name/Location:	Bellarmine Emory St. Garage	**Sample Matrix:**	Soil
Project Number:	596-1-5		
Date/Time Sampled:	06/28/21 / 10:20		
SDG:			

Prep Method:	WET/3010B	**Prep Batch Date/Time:**	7/16/21	1:04:00PM
Prep Batch ID:	1133361	**Prep Analyst:**	TNGU	

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
Chromium (STLC)	SW6010B	1	0.010	0.20	**0.279**		mg/L	07/16/21	14:34	TMN	458129

Torrent LABORATORY, INC.

SAMPLE RESULTS

Report prepared for: Sarah Cate
Cornerstone Earth Group

Date/Time Received: 06/28/21, 2:45 pm
Date Reported: 07/07/21

Client Sample ID:	EB-2 (1-1.5)	**Lab Sample ID:**	2106286-005A
Project Name/Location:	Bellarmine Emory St. Garage	**Sample Matrix:**	Soil
Project Number:	596-1-5		
Date/Time Sampled:	06/28/21 / 10:20		
SDG:			

Prep Method:	3546_PAHSIM	**Prep Batch Date/Time:**	7/2/21 9:20:00AM
Prep Batch ID:	1132978	**Prep Analyst:**	AKIZ

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
The results shown below are reported using their MDL.											
Naphthalene	SIM827C	5	8.8	68	**18**	J	ug/Kg	07/02/21	16:10	MT	457760
2-Methylnaphthalene	SIM827C	5	3.8	68	**12**	J	ug/Kg	07/02/21	16:10	MT	457760
1-Methylnaphthalene	SIM827C	5	3.2	68	**5.7**	J	ug/Kg	07/02/21	16:10	MT	457760
Acenaphthelene	SIM827C	5	3.2	68	ND		ug/Kg	07/02/21	16:10	MT	457760
Acenaphthene	SIM827C	5	2.8	68	ND		ug/Kg	07/02/21	16:10	MT	457760
Fluorene	SIM827C	5	4.6	68	ND		ug/Kg	07/02/21	16:10	MT	457760
Phenanthrene	SIM827C	5	10	68	**28**	J	ug/Kg	07/02/21	16:10	MT	457760
Anthracene	SIM827C	5	9.1	68	ND		ug/Kg	07/02/21	16:10	MT	457760
Fluoranthene	SIM827C	5	9.1	68	**33**	J	ug/Kg	07/02/21	16:10	MT	457760
Pyrene	SIM827C	5	9.4	68	**29**	J	ug/Kg	07/02/21	16:10	MT	457760
Benz[a]anthracene	SIM827C	5	7.9	68	**24**	J	ug/Kg	07/02/21	16:10	MT	457760
Chrysene	SIM827C	5	8.4	68	**37**	J	ug/Kg	07/02/21	16:10	MT	457760
Benzo[b]fluoranthene	SIM827C	5	4.2	68	**34**	J	ug/Kg	07/02/21	16:10	MT	457760
Benzo[k]fluoranthene	SIM827C	5	3.8	68	**6.0**	J	ug/Kg	07/02/21	16:10	MT	457760
Benzo[a]pyrene	SIM827C	5	4.9	68	**18**	J	ug/Kg	07/02/21	16:10	MT	457760
Indeno[1,2,3-cd]pyrene	SIM827C	5	3.8	68	**13**	J	ug/Kg	07/02/21	16:10	MT	457760
Dibenz[a,h]anthracene	SIM827C	5	4.7	68	ND		ug/Kg	07/02/21	16:10	MT	457760
Benzo[g,h,i]perylene	SIM827C	5	4.6	68	**21**	J	ug/Kg	07/02/21	16:10	MT	457760
			Acceptance Limits								
2-Fluorobiphenyl (S)	SIM827C		45 - 125		**0.00**	D	%	07/02/21	16:10	MT	457760
p-Terphenyl-d14 (S)	SIM827C		30 - 125		**0.00**	D	%	07/02/21	16:10	MT	457760

NOTE: In an effort to minimize matrix interference, the solvent final volume to sample mass ratio had to be increased resulting in elevated reporting limits. The sample was further diluted due to the nature of the extract (dark and viscous).

Torrent LABORATORY, INC.

SAMPLE RESULTS

Report prepared for: Sarah Cate
Cornerstone Earth Group

Date/Time Received: 06/28/21, 2:45 pm
Date Reported: 07/07/21

Client Sample ID:	EB-2 (1-1.5)	**Lab Sample ID:**	2106286-005A
Project Name/Location:	Bellarmine Emory St. Garage	**Sample Matrix:**	Soil
Project Number:	596-1-5		
Date/Time Sampled:	06/28/21 / 10:20		
SDG:			

Prep Method:	3546_PCB	**Prep Batch Date/Time:**	7/2/21	9:17:00AM
Prep Batch ID:	1132977	**Prep Analyst:**	AKIZ	

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
Aroclor1016	SW8082A	1	43.1	123	ND		ug/Kg	07/02/21	15:35	MK	457776
Aroclor1221	SW8082A	1	6.15	123	ND		ug/Kg	07/02/21	15:35	MK	457776
Aroclor1232	SW8082A	1	20.9	123	ND		ug/Kg	07/02/21	15:35	MK	457776
Aroclor1242	SW8082A	1	3.69	123	ND		ug/Kg	07/02/21	15:35	MK	457776
Aroclor1248	SW8082A	1	2.46	123	ND		ug/Kg	07/02/21	15:35	MK	457776
Aroclor1254	SW8082A	1	17.2	123	ND		ug/Kg	07/02/21	15:35	MK	457776
Aroclor1260	SW8082A	1	29.5	123	ND		ug/Kg	07/02/21	15:35	MK	457776
			Acceptance Limits								
TCMX (S)	SW8082A		48 - 125		**96.0**		%	07/02/21	15:35	MK	457776
DCBP (S)	SW8082A		48 - 135		**89.0**		%	07/02/21	15:35	MK	457776

Torrent LABORATORY, INC.

SAMPLE RESULTS

Report prepared for: Sarah Cate
Cornerstone Earth Group

Date/Time Received: 06/28/21, 2:45 pm
Date Reported: 07/07/21

Client Sample ID:	EB-2 (1-1.5)	**Lab Sample ID:**	2106286-005A
Project Name/Location:	Bellarmine Emory St. Garage	**Sample Matrix:**	Soil
Project Number:	596-1-5		
Date/Time Sampled:	06/28/21 / 10:20		
SDG:			

Prep Method:	3546_OCP	**Prep Batch Date/Time:**	7/1/21 3:05:00PM
Prep Batch ID:	1132950	**Prep Analyst:**	AKIZ

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
The results shown below are reported using their MDL.											
alpha-BHC	SW8081B	10	1.6	25	ND		ug/Kg	07/02/21	13:36	LA	457740
gamma-BHC (Lindane)	SW8081B	10	2.0	25	ND		ug/Kg	07/02/21	13:36	LA	457740
beta-BHC	SW8081B	10	3.9	25	ND		ug/Kg	07/02/21	13:36	LA	457740
delta-BHC	SW8081B	10	1.9	25	ND		ug/Kg	07/02/21	13:36	LA	457740
Heptachlor	SW8081B	10	1.3	25	ND		ug/Kg	07/02/21	13:36	LA	457740
Aldrin	SW8081B	10	2.4	25	ND		ug/Kg	07/02/21	13:36	LA	457740
Heptachlor Epoxide	SW8081B	10	0.96	25	ND		ug/Kg	07/02/21	13:36	LA	457740
gamma-Chlordane	SW8081B	10	2.0	25	ND		ug/Kg	07/02/21	13:36	LA	457740
alpha-Chlordane	SW8081B	10	2.1	25	**3.91**	J	ug/Kg	07/02/21	13:36	LA	457740
4,4'-DDE	SW8081B	10	2.4	25	**7.38**	J	ug/Kg	07/02/21	13:36	LA	457740
Endosulfan I	SW8081B	10	2.3	25	ND		ug/Kg	07/02/21	13:36	LA	457740
Dieldrin	SW8081B	10	1.8	25	ND		ug/Kg	07/02/21	13:36	LA	457740
Endrin	SW8081B	10	2.3	25	ND		ug/Kg	07/02/21	13:36	LA	457740
4,4'-DDD	SW8081B	10	7.0	25	ND		ug/Kg	07/02/21	13:36	LA	457740
Endosulfan II	SW8081B	10	7.1	25	ND		ug/Kg	07/02/21	13:36	LA	457740
4,4'-DDT	SW8081B	10	1.6	25	**2.20**	J	ug/Kg	07/02/21	13:36	LA	457740
Endrin Aldehyde	SW8081B	10	1.9	25	ND		ug/Kg	07/02/21	13:36	LA	457740
Methoxychlor	SW8081B	10	2.5	25	ND		ug/Kg	07/02/21	13:36	LA	457740
Endosulfan Sulfate	SW8081B	10	1.4	25	ND		ug/Kg	07/02/21	13:36	LA	457740
Endrin Ketone	SW8081B	10	1.2	25	ND		ug/Kg	07/02/21	13:36	LA	457740
Chlordane	SW8081B	10	26	250	**31.5**	J	ug/Kg	07/02/21	13:36	LA	457740
Toxaphene	SW8081B	10	100	620	ND		ug/Kg	07/02/21	13:36	LA	457740
			Acceptance Limits								
Tetrachloro-M-Xylene (S)	SW8081B		48 - 125		**79.5**		%	07/02/21	13:36	LA	457740
Decachlorobiphenyl (S)	SW8081B		38 - 135		**101**		%	07/02/21	13:36	LA	457740

NOTE: Sample diluted due to nature of the matrix (dark, viscous extract)

Torrent LABORATORY, INC.

SAMPLE RESULTS

Report prepared for: Sarah Cate
Cornerstone Earth Group

Date/Time Received: 06/28/21, 2:45 pm
Date Reported: 07/07/21

Client Sample ID:	EB-2 (1-1.5)	**Lab Sample ID:**	2106286-005A
Project Name/Location:	Bellarmine Emory St. Garage	**Sample Matrix:**	Soil
Project Number:	596-1-5		
Date/Time Sampled:	06/28/21 / 10:20		
SDG:			

Prep Method:	% Water-P	**Prep Batch Date/Time:**	6/29/21	7:00:00PM
Prep Batch ID:	1132923	**Prep Analyst:**	ERVS	

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
Moisture, Percent	ASTM D2216-90	1	0.050	0.050	**22.8**		%	06/30/21	15:00	ERVS	457690
Dry Weight Factor	ASTM D2216-90	1	1	1	**1.23**		-	06/30/21	15:00	ERVS	457690

Torrent LABORATORY, INC.

SAMPLE RESULTS

Report prepared for: Sarah Cate
Cornerstone Earth Group

Date/Time Received: 06/28/21, 2:45 pm
Date Reported: 07/07/21

Client Sample ID:	EB-2 (1-1.5)	**Lab Sample ID:**	2106286-005A
Project Name/Location:	Bellarmine Emory St. Garage	**Sample Matrix:**	Soil
Project Number:	596-1-5		
Date/Time Sampled:	06/28/21 / 10:20		
SDG:			

Prep Method:	3546_TPH	**Prep Batch Date/Time:**	7/1/21	2:59:00PM
Prep Batch ID:	1132947	**Prep Analyst:**	AKIZ	

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
TPH as Diesel	SW8015B	1	4.2	9.8	ND		mg/Kg	07/02/21	18:02	SN	457821
TPH as Motor Oil	SW8015B	1	16	49	**119**		mg/Kg	07/02/21	18:02	SN	457821
			Acceptance Limits								
Pentacosane (S)	SW8015B		45 - 130		**80.1**		%	07/02/21	18:02	SN	457821

Torrent LABORATORY, INC.

SAMPLE RESULTS

Report prepared for: Sarah Cate
Cornerstone Earth Group

Date/Time Received: 06/28/21, 2:45 pm
Date Reported: 07/07/21

Client Sample ID:	EB-2 (1-1.5)	**Lab Sample ID:**	2106286-005B
Project Name/Location:	Bellarmine Emory St. Garage	**Sample Matrix:**	Soil
Project Number:	596-1-5		
Date/Time Sampled:	06/28/21 / 10:20		
SDG:			

Prep Method:	5035	**Prep Batch Date/Time:**	7/6/21 11:15:00AM
Prep Batch ID:	1133055	**Prep Analyst:**	JZHAO

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
Dichlorodifluoromethane	SW8260B	1	1.3	10	ND		ug/Kg	07/06/21	19:31	JUN	457810
Chloromethane	SW8260B	1	1.9	10	ND		ug/Kg	07/06/21	19:31	JUN	457810
Vinyl Chloride	SW8260B	1	2.1	10	ND		ug/Kg	07/06/21	19:31	JUN	457810
Bromomethane	SW8260B	1	2.8	10	ND		ug/Kg	07/06/21	19:31	JUN	457810
Chloroethane	SW8260B	1	3.1	10	ND		ug/Kg	07/06/21	19:31	JUN	457810
Trichlorofluoromethane	SW8260B	1	2.1	10	ND		ug/Kg	07/06/21	19:31	JUN	457810
1,1-Dichloroethene	SW8260B	1	2.1	10	ND		ug/Kg	07/06/21	19:31	JUN	457810
Freon 113	SW8260B	1	2.0	10	ND		ug/Kg	07/06/21	19:31	JUN	457810
Methylene Chloride	SW8260B	1	7.4	10	ND		ug/Kg	07/06/21	19:31	JUN	457810
trans-1,2-Dichloroethene	SW8260B	1	2.2	10	ND		ug/Kg	07/06/21	19:31	JUN	457810
MTBE	SW8260B	1	2.4	10	ND		ug/Kg	07/06/21	19:31	JUN	457810
1,1-Dichloroethane	SW8260B	1	2.3	10	ND		ug/Kg	07/06/21	19:31	JUN	457810
cis-1,2-Dichloroethene	SW8260B	1	2.3	10	ND		ug/Kg	07/06/21	19:31	JUN	457810
2,2-Dichloropropane	SW8260B	1	2.0	10	ND		ug/Kg	07/06/21	19:31	JUN	457810
Bromochloromethane	SW8260B	1	2.4	10	ND		ug/Kg	07/06/21	19:31	JUN	457810
Chloroform	SW8260B	1	2.5	10	ND		ug/Kg	07/06/21	19:31	JUN	457810
Carbon Tetrachloride	SW8260B	1	2.1	10	ND		ug/Kg	07/06/21	19:31	JUN	457810
1,1,1-Trichloroethane	SW8260B	1	2.2	10	ND		ug/Kg	07/06/21	19:31	JUN	457810
1,1-Dichloropropene	SW8260B	1	2.1	10	ND		ug/Kg	07/06/21	19:31	JUN	457810
Benzene	SW8260B	1	2.3	10	ND		ug/Kg	07/06/21	19:31	JUN	457810
1,2-Dichloroethane	SW8260B	1	2.4	10	ND		ug/Kg	07/06/21	19:31	JUN	457810
Trichloroethylene	SW8260B	1	1.9	10	ND		ug/Kg	07/06/21	19:31	JUN	457810
Dibromomethane	SW8260B	1	1.9	10	ND		ug/Kg	07/06/21	19:31	JUN	457810
1,2-Dichloropropane	SW8260B	1	1.9	10	ND		ug/Kg	07/06/21	19:31	JUN	457810
Bromodichloromethane	SW8260B	1	2.1	10	ND		ug/Kg	07/06/21	19:31	JUN	457810
cis-1,3-Dichloropropene	SW8260B	1	1.7	10	ND		ug/Kg	07/06/21	19:31	JUN	457810
Toluene	SW8260B	1	1.9	10	ND		ug/Kg	07/06/21	19:31	JUN	457810
Tetrachloroethene	SW8260B	1	1.7	10	ND		ug/Kg	07/06/21	19:31	JUN	457810
trans-1,3-Dichloropropene	SW8260B	1	1.7	10	ND		ug/Kg	07/06/21	19:31	JUN	457810
1,1,2-Trichloroethane	SW8260B	1	1.9	10	ND		ug/Kg	07/06/21	19:31	JUN	457810
Dibromochloromethane	SW8260B	1	2.0	10	ND		ug/Kg	07/06/21	19:31	JUN	457810
1,3-Dichloropropane	SW8260B	1	1.9	10	ND		ug/Kg	07/06/21	19:31	JUN	457810
1,2-Dibromoethane	SW8260B	1	1.9	10	ND		ug/Kg	07/06/21	19:31	JUN	457810
Chlorobenzene	SW8260B	1	1.9	10	ND		ug/Kg	07/06/21	19:31	JUN	457810
Ethylbenzene	SW8260B	1	1.7	10	ND		ug/Kg	07/06/21	19:31	JUN	457810
1,1,1,2-Tetrachloroethane	SW8260B	1	2.0	10	ND		ug/Kg	07/06/21	19:31	JUN	457810
m,p-Xylene	SW8260B	1	3.3	10	ND		ug/Kg	07/06/21	19:31	JUN	457810
o-Xylene	SW8260B	1	1.8	10	ND		ug/Kg	07/06/21	19:31	JUN	457810
Styrene	SW8260B	1	1.7	10	ND		ug/Kg	07/06/21	19:31	JUN	457810

Torrent LABORATORY, INC.

SAMPLE RESULTS

Report prepared for: Sarah Cate
Cornerstone Earth Group

Date/Time Received: 06/28/21, 2:45 pm
Date Reported: 07/07/21

Client Sample ID:	EB-2 (1-1.5)	**Lab Sample ID:**	2106286-005B
Project Name/Location:	Bellarmine Emory St. Garage	**Sample Matrix:**	Soil
Project Number:	596-1-5		
Date/Time Sampled:	06/28/21 / 10:20		
SDG:			

Prep Method:	5035	**Prep Batch Date/Time:**	7/6/21 11:15:00AM
Prep Batch ID:	1133055	**Prep Analyst:**	JZHAO

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
Bromoform	SW8260B	1	1.8	10	ND		ug/Kg	07/06/21	19:31	JUN	457810
Isopropyl Benzene	SW8260B	1	1.7	10	ND		ug/Kg	07/06/21	19:31	JUN	457810
n-Propylbenzene	SW8260B	1	1.6	10	ND		ug/Kg	07/06/21	19:31	JUN	457810
Bromobenzene	SW8260B	1	1.8	10	ND		ug/Kg	07/06/21	19:31	JUN	457810
1,1,2,2-Tetrachloroethane	SW8260B	1	2.0	10	ND		ug/Kg	07/06/21	19:31	JUN	457810
2-Chlorotoluene	SW8260B	1	1.8	10	ND		ug/Kg	07/06/21	19:31	JUN	457810
1,3,5-Trimethylbenzene	SW8260B	1	1.6	10	ND		ug/Kg	07/06/21	19:31	JUN	457810
1,2,3-Trichloropropane	SW8260B	1	2.0	10	ND		ug/Kg	07/06/21	19:31	JUN	457810
4-Chlorotoluene	SW8260B	1	1.7	10	ND		ug/Kg	07/06/21	19:31	JUN	457810
tert-Butylbenzene	SW8260B	1	1.7	10	ND		ug/Kg	07/06/21	19:31	JUN	457810
1,2,4-Trimethylbenzene	SW8260B	1	1.4	10	ND		ug/Kg	07/06/21	19:31	JUN	457810
sec-Butyl Benzene	SW8260B	1	1.6	10	ND		ug/Kg	07/06/21	19:31	JUN	457810
p-Isopropyltoluene	SW8260B	1	1.5	10	ND		ug/Kg	07/06/21	19:31	JUN	457810
1,3-Dichlorobenzene	SW8260B	1	1.7	10	ND		ug/Kg	07/06/21	19:31	JUN	457810
1,4-Dichlorobenzene	SW8260B	1	1.8	10	ND		ug/Kg	07/06/21	19:31	JUN	457810
n-Butylbenzene	SW8260B	1	1.5	10	ND		ug/Kg	07/06/21	19:31	JUN	457810
1,2-Dichlorobenzene	SW8260B	1	1.8	10	ND		ug/Kg	07/06/21	19:31	JUN	457810
1,2-Dibromo-3-Chloropropane	SW8260B	1	1.9	10	ND		ug/Kg	07/06/21	19:31	JUN	457810
Hexachlorobutadiene	SW8260B	1	1.4	10	ND		ug/Kg	07/06/21	19:31	JUN	457810
1,2,4-Trichlorobenzene	SW8260B	1	1.5	10	ND		ug/Kg	07/06/21	19:31	JUN	457810
Naphthalene	SW8260B	1	1.7	10	ND		ug/Kg	07/06/21	19:31	JUN	457810
1,2,3-Trichlorobenzene	SW8260B	1	1.7	10	ND		ug/Kg	07/06/21	19:31	JUN	457810
2-Butanone	SW8260B	1	2.4	10.4	**17.0**		ug/Kg	07/06/21	19:31	JUN	457810
Acetone	SW8260B	1	8.5	20.8	**235**		ug/Kg	07/06/21	19:31	JUN	457810
(S) Dibromofluoromethane	SW8260B		59.8 - 148		**153**	S	%	07/06/21	19:31	JUN	457810
(S) Toluene-d8	SW8260B		55.2 - 133		**110**		%	07/06/21	19:31	JUN	457810
(S) 4-Bromofluorobenzene	SW8260B		55.8 - 141		**99.3**		%	07/06/21	19:31	JUN	457810

NOTE: S-surrogate outside of control limits (high bias) due to matrix interference. All associated compound except Acetone were ND.

Torrent LABORATORY, INC.

SAMPLE RESULTS

Report prepared for: Sarah Cate
Cornerstone Earth Group

Date/Time Received: 06/28/21, 2:45 pm
Date Reported: 07/07/21

Client Sample ID:	EB-2 (1-1.5)	**Lab Sample ID:**	2106286-005B
Project Name/Location:	Bellarmine Emory St. Garage	**Sample Matrix:**	Soil
Project Number:	596-1-5		
Date/Time Sampled:	06/28/21 / 10:20		
SDG:			

Prep Method:	5035GRO	**Prep Batch Date/Time:**	7/1/21	2:47:00PM
Prep Batch ID:	1132992	**Prep Analyst:**	JZHAO	

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
TPH as Gasoline	8260TPH	1	45	100	ND		ug/Kg	07/02/21	0:28	JZ	457757
(S) 4-Bromofluorobenzene	8260TPH		43.9 - 127		**64.7**		%	07/02/21	0:28	JZ	457757

Torrent LABORATORY, INC.

SAMPLE RESULTS

Report prepared for: Sarah Cate
Cornerstone Earth Group

Date/Time Received: 06/28/21, 2:45 pm
Date Reported: 07/07/21

Client Sample ID:	EB-3 (1-1.5)	**Lab Sample ID:**	2106286-008A
Project Name/Location:	Bellarmine Emory St. Garage	**Sample Matrix:**	Soil
Project Number:	596-1-5		
Date/Time Sampled:	06/28/21 / 12:57		
SDG:			

Prep Method:	7471BP	**Prep Batch Date/Time:**	6/30/21	4:25:00PM
Prep Batch ID:	1132924	**Prep Analyst:**	TNGU	

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
Mercury	SW7471B	1	0.10	0.61	ND		mg/Kg	07/01/21	11:25	BJAY	457707

Torrent LABORATORY, INC.

SAMPLE RESULTS

Report prepared for: Sarah Cate
Cornerstone Earth Group

Date/Time Received: 06/28/21, 2:45 pm
Date Reported: 07/07/21

Client Sample ID:	EB-3 (1-1.5)	**Lab Sample ID:**	2106286-008A
Project Name/Location:	Bellarmine Emory St. Garage	**Sample Matrix:**	Soil
Project Number:	596-1-5		
Date/Time Sampled:	06/28/21 / 12:57		
SDG:			

Prep Method:	3050B	**Prep Batch Date/Time:**	6/30/21 4:20:00PM
Prep Batch ID:	1132925	**Prep Analyst:**	TNGU

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
Antimony	SW6010B	1	0.061	6.05	ND		mg/Kg	07/01/21	13:00	IZ	457714
Arsenic	SW6010B	1	0.18	1.57	**4.79**		mg/Kg	07/01/21	13:00	IZ	457714
Barium	SW6010B	1	0.067	6.05	**156**		mg/Kg	07/01/21	13:00	IZ	457714
Beryllium	SW6010B	1	0.067	6.05	ND		mg/Kg	07/01/21	13:00	IZ	457714
Cadmium	SW6010B	1	0.12	6.05	ND		mg/Kg	07/01/21	13:00	IZ	457714
Chromium	SW6010B	1	0.091	6.05	**55.5**		mg/Kg	07/01/21	13:00	IZ	457714
Cobalt	SW6010B	1	0.085	6.05	**11.4**		mg/Kg	07/01/21	13:00	IZ	457714
Copper	SW6010B	1	0.24	6.05	**35.9**		mg/Kg	07/01/21	13:00	IZ	457714
Lead	SW6010B	1	0.12	3.63	**7.08**		mg/Kg	07/01/21	13:00	IZ	457714
Molybdenum	SW6010B	1	0.061	6.05	ND		mg/Kg	07/01/21	13:00	IZ	457714
Nickel	SW6010B	1	0.61	6.05	**62.9**		mg/Kg	07/01/21	13:00	IZ	457714
Selenium	SW6010B	1	0.27	6.05	ND		mg/Kg	07/01/21	13:00	IZ	457714
Silver	SW6010B	1	0.18	6.05	ND		mg/Kg	07/01/21	13:00	IZ	457714
Thallium	SW6010B	1	0.24	6.05	ND		mg/Kg	07/01/21	13:00	IZ	457714
Vanadium	SW6010B	1	0.12	6.05	**51.5**		mg/Kg	07/01/21	13:00	IZ	457714
Zinc	SW6010B	1	0.36	6.05	**59.6**		mg/Kg	07/01/21	13:00	IZ	457714

Torrent LABORATORY, INC.

SAMPLE RESULTS

Report prepared for: Sarah Cate
Cornerstone Earth Group

Date/Time Received: 06/28/21, 2:45 pm
Date Reported: 07/07/21

Client Sample ID:	EB-3 (1-1.5)	**Lab Sample ID:**	2106286-008A
Project Name/Location:	Bellarmine Emory St. Garage	**Sample Matrix:**	Soil
Project Number:	596-1-5		
Date/Time Sampled:	06/28/21 / 12:57		
SDG:			

Prep Method:	WET/3010B	**Prep Batch Date/Time:**	7/16/21	1:04:00PM
Prep Batch ID:	1133361	**Prep Analyst:**	TNGU	

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
Chromium (STLC)	SW6010B	1	0.010	0.20	ND		mg/L	07/16/21	14:39	TMN	458129

Torrent LABORATORY, INC.

SAMPLE RESULTS

Report prepared for: Sarah Cate
Cornerstone Earth Group

Date/Time Received: 06/28/21, 2:45 pm
Date Reported: 07/07/21

Client Sample ID:	EB-3 (1-1.5)	**Lab Sample ID:**	2106286-008A
Project Name/Location:	Bellarmine Emory St. Garage	**Sample Matrix:**	Soil
Project Number:	596-1-5		
Date/Time Sampled:	06/28/21 / 12:57		
SDG:			

Prep Method:	3546_PAHSIM	**Prep Batch Date/Time:**	7/2/21	9:20:00AM
Prep Batch ID:	1132978	**Prep Analyst:**	AKIZ	

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
Naphthalene	SIM827C	1	0.62	4.8	ND		ug/Kg	07/02/21	16:42	MT	457760
2-Methylnaphthalene	SIM827C	1	0.27	4.8	ND		ug/Kg	07/02/21	16:42	MT	457760
1-Methylnaphthalene	SIM827C	1	0.22	4.8	ND		ug/Kg	07/02/21	16:42	MT	457760
Acenaphthelene	SIM827C	1	0.22	4.8	ND		ug/Kg	07/02/21	16:42	MT	457760
Acenaphthene	SIM827C	1	0.20	4.8	ND		ug/Kg	07/02/21	16:42	MT	457760
Fluorene	SIM827C	1	0.33	4.8	ND		ug/Kg	07/02/21	16:42	MT	457760
Phenanthrene	SIM827C	1	0.72	4.8	**10**		ug/Kg	07/02/21	16:42	MT	457760
Anthracene	SIM827C	1	0.64	4.8	ND		ug/Kg	07/02/21	16:42	MT	457760
Fluoranthene	SIM827C	1	0.64	4.8	ND		ug/Kg	07/02/21	16:42	MT	457760
Pyrene	SIM827C	1	0.66	4.8	ND		ug/Kg	07/02/21	16:42	MT	457760
Benz[a]anthracene	SIM827C	1	0.56	4.8	ND		ug/Kg	07/02/21	16:42	MT	457760
Chrysene	SIM827C	1	0.59	4.8	**7.1**		ug/Kg	07/02/21	16:42	MT	457760
Benzo[b]fluoranthene	SIM827C	1	0.29	4.8	**8.2**		ug/Kg	07/02/21	16:42	MT	457760
Benzo[k]fluoranthene	SIM827C	1	0.27	4.8	ND		ug/Kg	07/02/21	16:42	MT	457760
Benzo[a]pyrene	SIM827C	1	0.34	4.8	ND		ug/Kg	07/02/21	16:42	MT	457760
Indeno[1,2,3-cd]pyrene	SIM827C	1	0.27	4.8	ND		ug/Kg	07/02/21	16:42	MT	457760
Dibenz[a,h]anthracene	SIM827C	1	0.33	4.8	ND		ug/Kg	07/02/21	16:42	MT	457760
Benzo[g,h,i]perylene	SIM827C	1	0.32	4.8	ND		ug/Kg	07/02/21	16:42	MT	457760
			Acceptance Limits								
2-Fluorobiphenyl (S)	SIM827C		45 - 125		**69**		%	07/02/21	16:42	MT	457760
p-Terphenyl-d14 (S)	SIM827C		30 - 125		**86**		%	07/02/21	16:42	MT	457760

Torrent LABORATORY, INC.

SAMPLE RESULTS

Report prepared for: Sarah Cate
Cornerstone Earth Group

Date/Time Received: 06/28/21, 2:45 pm
Date Reported: 07/07/21

Client Sample ID:	EB-3 (1-1.5)	**Lab Sample ID:**	2106286-008A
Project Name/Location:	Bellarmine Emory St. Garage	**Sample Matrix:**	Soil
Project Number:	596-1-5		
Date/Time Sampled:	06/28/21 / 12:57		
SDG:			

Prep Method:	3546_PCB	**Prep Batch Date/Time:**	7/2/21	9:17:00AM
Prep Batch ID:	1132977	**Prep Analyst:**	AKIZ	

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
Aroclor1016	SW8082A	1	42.4	121	ND		ug/Kg	07/02/21	15:49	MK	457776
Aroclor1221	SW8082A	1	6.05	121	ND		ug/Kg	07/02/21	15:49	MK	457776
Aroclor1232	SW8082A	1	20.6	121	ND		ug/Kg	07/02/21	15:49	MK	457776
Aroclor1242	SW8082A	1	3.63	121	ND		ug/Kg	07/02/21	15:49	MK	457776
Aroclor1248	SW8082A	1	2.42	121	ND		ug/Kg	07/02/21	15:49	MK	457776
Aroclor1254	SW8082A	1	16.9	121	ND		ug/Kg	07/02/21	15:49	MK	457776
Aroclor1260	SW8082A	1	29.0	121	ND		ug/Kg	07/02/21	15:49	MK	457776
			Acceptance Limits								
TCMX (S)	SW8082A		48 - 125		**97.0**		%	07/02/21	15:49	MK	457776
DCBP (S)	SW8082A		48 - 135		**85.0**		%	07/02/21	15:49	MK	457776

Torrent LABORATORY, INC.

SAMPLE RESULTS

Report prepared for: Sarah Cate
Cornerstone Earth Group

Date/Time Received: 06/28/21, 2:45 pm
Date Reported: 07/07/21

Client Sample ID:	EB-3 (1-1.5)	**Lab Sample ID:**	2106286-008A
Project Name/Location:	Bellarmine Emory St. Garage	**Sample Matrix:**	Soil
Project Number:	596-1-5		
Date/Time Sampled:	06/28/21 / 12:57		
SDG:			

Prep Method:	3546_OCP	**Prep Batch Date/Time:**	7/1/21	3:05:00PM
Prep Batch ID:	1132950	**Prep Analyst:**	AKIZ	

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
alpha-BHC	SW8081B	1	0.15	2.4	ND		ug/Kg	07/02/21	13:48	LA	457740
gamma-BHC (Lindane)	SW8081B	1	0.19	2.4	ND		ug/Kg	07/02/21	13:48	LA	457740
beta-BHC	SW8081B	1	0.38	2.4	ND		ug/Kg	07/02/21	13:48	LA	457740
delta-BHC	SW8081B	1	0.19	2.4	ND		ug/Kg	07/02/21	13:48	LA	457740
Heptachlor	SW8081B	1	0.13	2.4	ND		ug/Kg	07/02/21	13:48	LA	457740
Aldrin	SW8081B	1	0.24	2.4	ND		ug/Kg	07/02/21	13:48	LA	457740
Heptachlor Epoxide	SW8081B	1	0.094	2.4	ND		ug/Kg	07/02/21	13:48	LA	457740
gamma-Chlordane	SW8081B	1	0.20	2.4	ND		ug/Kg	07/02/21	13:48	LA	457740
alpha-Chlordane	SW8081B	1	0.21	2.4	ND		ug/Kg	07/02/21	13:48	LA	457740
4,4'-DDE	SW8081B	1	0.23	2.4	ND		ug/Kg	07/02/21	13:48	LA	457740
Endosulfan I	SW8081B	1	0.22	2.4	ND		ug/Kg	07/02/21	13:48	LA	457740
Dieldrin	SW8081B	1	0.18	2.4	ND		ug/Kg	07/02/21	13:48	LA	457740
Endrin	SW8081B	1	0.23	2.4	ND		ug/Kg	07/02/21	13:48	LA	457740
4,4'-DDD	SW8081B	1	0.68	2.4	ND		ug/Kg	07/02/21	13:48	LA	457740
Endosulfan II	SW8081B	1	0.70	2.4	ND		ug/Kg	07/02/21	13:48	LA	457740
4,4'-DDT	SW8081B	1	0.16	2.4	ND		ug/Kg	07/02/21	13:48	LA	457740
Endrin Aldehyde	SW8081B	1	0.18	2.4	ND		ug/Kg	07/02/21	13:48	LA	457740
Methoxychlor	SW8081B	1	0.24	2.4	ND		ug/Kg	07/02/21	13:48	LA	457740
Endosulfan Sulfate	SW8081B	1	0.14	2.4	ND		ug/Kg	07/02/21	13:48	LA	457740
Endrin Ketone	SW8081B	1	0.11	2.4	ND		ug/Kg	07/02/21	13:48	LA	457740
Chlordane	SW8081B	1	2.6	24	ND		ug/Kg	07/02/21	13:48	LA	457740
Toxaphene	SW8081B	1	10	61	ND		ug/Kg	07/02/21	13:48	LA	457740
			Acceptance Limits								
Tetrachloro-M-Xylene (S)	SW8081B		48 - 125		**83.1**		%	07/02/21	13:48	LA	457740
Decachlorobiphenyl (S)	SW8081B		38 - 135		**80.6**		%	07/02/21	13:48	LA	457740

Torrent LABORATORY, INC.

SAMPLE RESULTS

Report prepared for: Sarah Cate
Cornerstone Earth Group

Date/Time Received: 06/28/21, 2:45 pm
Date Reported: 07/07/21

Client Sample ID:	EB-3 (1-1.5)	**Lab Sample ID:**	2106286-008A
Project Name/Location:	Bellarmine Emory St. Garage	**Sample Matrix:**	Soil
Project Number:	596-1-5		
Date/Time Sampled:	06/28/21 / 12:57		
SDG:			

Prep Method:	% Water-P	**Prep Batch Date/Time:**	6/29/21 7:00:00PM
Prep Batch ID:	1132923	**Prep Analyst:**	ERVS

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
Moisture, Percent	ASTM D2216-90	1	0.050	0.050	**21.0**		%	06/30/21	15:00	ERVS	457690
Dry Weight Factor	ASTM D2216-90	1	1	1	**1.21**		-	06/30/21	15:00	ERVS	457690

Torrent LABORATORY, INC.

SAMPLE RESULTS

Report prepared for: Sarah Cate
Cornerstone Earth Group

Date/Time Received: 06/28/21, 2:45 pm
Date Reported: 07/07/21

Client Sample ID:	EB-3 (1-1.5)	**Lab Sample ID:**	2106286-008A
Project Name/Location:	Bellarmine Emory St. Garage	**Sample Matrix:**	Soil
Project Number:	596-1-5		
Date/Time Sampled:	06/28/21 / 12:57		
SDG:			

Prep Method:	3546_TPH	**Prep Batch Date/Time:**	7/1/21	2:59:00PM
Prep Batch ID:	1132947	**Prep Analyst:**	AKIZ	

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
TPH as Diesel	SW8015B	1	1.0	2.4	ND		mg/Kg	07/02/21	18:27	SN	457821
TPH as Motor Oil	SW8015B	1	3.8	12	**14.9**		mg/Kg	07/02/21	18:27	SN	457821
			Acceptance Limits								
Pentacosane (S)	SW8015B		45 - 130		**65.0**		%	07/02/21	18:27	SN	457821

Torrent LABORATORY, INC.

SAMPLE RESULTS

Report prepared for: Sarah Cate
Cornerstone Earth Group

Date/Time Received: 06/28/21, 2:45 pm
Date Reported: 07/07/21

Client Sample ID:	EB-3 (1-1.5)	**Lab Sample ID:**	2106286-008B
Project Name/Location:	Bellarmine Emory St. Garage	**Sample Matrix:**	Soil
Project Number:	596-1-5		
Date/Time Sampled:	06/28/21 / 12:57		
SDG:			

Prep Method:	5035	**Prep Batch Date/Time:**	7/6/21 11:15:00AM
Prep Batch ID:	1133055	**Prep Analyst:**	JZHAO

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
Dichlorodifluoromethane	SW8260B	1	1.3	10	ND		ug/Kg	07/06/21	19:59	JUN	457810
Chloromethane	SW8260B	1	1.9	10	ND		ug/Kg	07/06/21	19:59	JUN	457810
Vinyl Chloride	SW8260B	1	2.1	10	ND		ug/Kg	07/06/21	19:59	JUN	457810
Bromomethane	SW8260B	1	2.8	10	ND		ug/Kg	07/06/21	19:59	JUN	457810
Chloroethane	SW8260B	1	3.1	10	ND		ug/Kg	07/06/21	19:59	JUN	457810
Trichlorofluoromethane	SW8260B	1	2.1	10	ND		ug/Kg	07/06/21	19:59	JUN	457810
1,1-Dichloroethene	SW8260B	1	2.1	10	ND		ug/Kg	07/06/21	19:59	JUN	457810
Freon 113	SW8260B	1	1.9	10	ND		ug/Kg	07/06/21	19:59	JUN	457810
Methylene Chloride	SW8260B	1	7.3	10	ND		ug/Kg	07/06/21	19:59	JUN	457810
trans-1,2-Dichloroethene	SW8260B	1	2.2	10	ND		ug/Kg	07/06/21	19:59	JUN	457810
MTBE	SW8260B	1	2.4	10	ND		ug/Kg	07/06/21	19:59	JUN	457810
1,1-Dichloroethane	SW8260B	1	2.3	10	ND		ug/Kg	07/06/21	19:59	JUN	457810
cis-1,2-Dichloroethene	SW8260B	1	2.3	10	ND		ug/Kg	07/06/21	19:59	JUN	457810
2,2-Dichloropropane	SW8260B	1	2.0	10	ND		ug/Kg	07/06/21	19:59	JUN	457810
Bromochloromethane	SW8260B	1	2.4	10	ND		ug/Kg	07/06/21	19:59	JUN	457810
Chloroform	SW8260B	1	2.4	10	ND		ug/Kg	07/06/21	19:59	JUN	457810
Carbon Tetrachloride	SW8260B	1	2.1	10	ND		ug/Kg	07/06/21	19:59	JUN	457810
1,1,1-Trichloroethane	SW8260B	1	2.2	10	ND		ug/Kg	07/06/21	19:59	JUN	457810
1,1-Dichloropropene	SW8260B	1	2.0	10	ND		ug/Kg	07/06/21	19:59	JUN	457810
Benzene	SW8260B	1	2.3	10	ND		ug/Kg	07/06/21	19:59	JUN	457810
1,2-Dichloroethane	SW8260B	1	2.4	10	ND		ug/Kg	07/06/21	19:59	JUN	457810
Trichloroethylene	SW8260B	1	1.9	10	ND		ug/Kg	07/06/21	19:59	JUN	457810
Dibromomethane	SW8260B	1	1.9	10	ND		ug/Kg	07/06/21	19:59	JUN	457810
1,2-Dichloropropane	SW8260B	1	1.9	10	ND		ug/Kg	07/06/21	19:59	JUN	457810
Bromodichloromethane	SW8260B	1	2.0	10	ND		ug/Kg	07/06/21	19:59	JUN	457810
cis-1,3-Dichloropropene	SW8260B	1	1.6	10	ND		ug/Kg	07/06/21	19:59	JUN	457810
Toluene	SW8260B	1	1.9	10	ND		ug/Kg	07/06/21	19:59	JUN	457810
Tetrachloroethene	SW8260B	1	1.7	10	ND		ug/Kg	07/06/21	19:59	JUN	457810
trans-1,3-Dichloropropene	SW8260B	1	1.7	10	ND		ug/Kg	07/06/21	19:59	JUN	457810
1,1,2-Trichloroethane	SW8260B	1	1.9	10	ND		ug/Kg	07/06/21	19:59	JUN	457810
Dibromochloromethane	SW8260B	1	1.9	10	ND		ug/Kg	07/06/21	19:59	JUN	457810
1,3-Dichloropropane	SW8260B	1	1.9	10	ND		ug/Kg	07/06/21	19:59	JUN	457810
1,2-Dibromoethane	SW8260B	1	1.9	10	ND		ug/Kg	07/06/21	19:59	JUN	457810
Chlorobenzene	SW8260B	1	1.9	10	ND		ug/Kg	07/06/21	19:59	JUN	457810
Ethylbenzene	SW8260B	1	1.7	10	ND		ug/Kg	07/06/21	19:59	JUN	457810
1,1,1,2-Tetrachloroethane	SW8260B	1	2.0	10	ND		ug/Kg	07/06/21	19:59	JUN	457810
m,p-Xylene	SW8260B	1	3.3	10	ND		ug/Kg	07/06/21	19:59	JUN	457810
o-Xylene	SW8260B	1	1.8	10	ND		ug/Kg	07/06/21	19:59	JUN	457810
Styrene	SW8260B	1	1.7	10	ND		ug/Kg	07/06/21	19:59	JUN	457810

Torrent LABORATORY, INC.

SAMPLE RESULTS

Report prepared for: Sarah Cate
Cornerstone Earth Group

Date/Time Received: 06/28/21, 2:45 pm
Date Reported: 07/07/21

Client Sample ID:	EB-3 (1-1.5)	**Lab Sample ID:**	2106286-008B
Project Name/Location:	Bellarmine Emory St. Garage	**Sample Matrix:**	Soil
Project Number:	596-1-5		
Date/Time Sampled:	06/28/21 / 12:57		
SDG:			

Prep Method:	5035	**Prep Batch Date/Time:**	7/6/21 11:15:00AM
Prep Batch ID:	1133055	**Prep Analyst:**	JZHAO

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
Bromoform	SW8260B	1	1.7	10	ND		ug/Kg	07/06/21	19:59	JUN	457810
Isopropyl Benzene	SW8260B	1	1.7	10	ND		ug/Kg	07/06/21	19:59	JUN	457810
n-Propylbenzene	SW8260B	1	1.6	10	ND		ug/Kg	07/06/21	19:59	JUN	457810
Bromobenzene	SW8260B	1	1.8	10	ND		ug/Kg	07/06/21	19:59	JUN	457810
1,1,2,2-Tetrachloroethane	SW8260B	1	2.0	10	ND		ug/Kg	07/06/21	19:59	JUN	457810
2-Chlorotoluene	SW8260B	1	1.8	10	ND		ug/Kg	07/06/21	19:59	JUN	457810
1,3,5-Trimethylbenzene	SW8260B	1	1.6	10	ND		ug/Kg	07/06/21	19:59	JUN	457810
1,2,3-Trichloropropane	SW8260B	1	2.0	10	ND		ug/Kg	07/06/21	19:59	JUN	457810
4-Chlorotoluene	SW8260B	1	1.7	10	ND		ug/Kg	07/06/21	19:59	JUN	457810
tert-Butylbenzene	SW8260B	1	1.7	10	ND		ug/Kg	07/06/21	19:59	JUN	457810
1,2,4-Trimethylbenzene	SW8260B	1	1.4	10	ND		ug/Kg	07/06/21	19:59	JUN	457810
sec-Butyl Benzene	SW8260B	1	1.6	10	ND		ug/Kg	07/06/21	19:59	JUN	457810
p-Isopropyltoluene	SW8260B	1	1.5	10	ND		ug/Kg	07/06/21	19:59	JUN	457810
1,3-Dichlorobenzene	SW8260B	1	1.7	10	ND		ug/Kg	07/06/21	19:59	JUN	457810
1,4-Dichlorobenzene	SW8260B	1	1.8	10	ND		ug/Kg	07/06/21	19:59	JUN	457810
n-Butylbenzene	SW8260B	1	1.5	10	ND		ug/Kg	07/06/21	19:59	JUN	457810
1,2-Dichlorobenzene	SW8260B	1	1.8	10	ND		ug/Kg	07/06/21	19:59	JUN	457810
1,2-Dibromo-3-Chloropropane	SW8260B	1	1.9	10	ND		ug/Kg	07/06/21	19:59	JUN	457810
Hexachlorobutadiene	SW8260B	1	1.4	10	ND		ug/Kg	07/06/21	19:59	JUN	457810
1,2,4-Trichlorobenzene	SW8260B	1	1.5	10	ND		ug/Kg	07/06/21	19:59	JUN	457810
Naphthalene	SW8260B	1	1.7	10	ND		ug/Kg	07/06/21	19:59	JUN	457810
1,2,3-Trichlorobenzene	SW8260B	1	1.7	10	ND		ug/Kg	07/06/21	19:59	JUN	457810
2-Butanone	SW8260B	1	2.4	10.3	ND		ug/Kg	07/06/21	19:59	JUN	457810
Acetone	SW8260B	1	8.4	20.6	ND		ug/Kg	07/06/21	19:59	JUN	457810
(S) Dibromofluoromethane	SW8260B		59.8 - 148		**135**		%	07/06/21	19:59	JUN	457810
(S) Toluene-d8	SW8260B		55.2 - 133		**116**		%	07/06/21	19:59	JUN	457810
(S) 4-Bromofluorobenzene	SW8260B		55.8 - 141		**103**		%	07/06/21	19:59	JUN	457810

Torrent LABORATORY, INC.

SAMPLE RESULTS

Report prepared for: Sarah Cate
Cornerstone Earth Group

Date/Time Received: 06/28/21, 2:45 pm
Date Reported: 07/07/21

Client Sample ID:	EB-3 (1-1.5)	**Lab Sample ID:**	2106286-008B
Project Name/Location:	Bellarmine Emory St. Garage	**Sample Matrix:**	Soil
Project Number:	596-1-5		
Date/Time Sampled:	06/28/21 / 12:57		
SDG:			

Prep Method:	5035GRO	**Prep Batch Date/Time:**	7/1/21	2:47:00PM
Prep Batch ID:	1132992	**Prep Analyst:**	JZHAO	

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
TPH as Gasoline	8260TPH	1	46	110	ND		ug/Kg	07/02/21	0:56	JZ	457757
(S) 4-Bromofluorobenzene	8260TPH		43.9 - 127		**83.4**		%	07/02/21	0:56	JZ	457757

Torrent LABORATORY, INC.

SAMPLE RESULTS

Report prepared for: Sarah Cate
Cornerstone Earth Group

Date/Time Received: 06/28/21, 2:45 pm
Date Reported: 07/07/21

Client Sample ID:	EB-3 (3-3.5)	**Lab Sample ID:**	2106286-009A
Project Name/Location:	Bellarmine Emory St. Garage	**Sample Matrix:**	Soil
Project Number:	596-1-5		
Date/Time Sampled:	06/28/21 / 13:02		
SDG:			

Prep Method:	7471BP	**Prep Batch Date/Time:**	6/30/21	4:25:00PM
Prep Batch ID:	1132924	**Prep Analyst:**	TNGU	

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
Mercury	SW7471B	1	0.097	0.58	ND		mg/Kg	07/01/21	11:28	BJAY	457707

Torrent LABORATORY, INC.

SAMPLE RESULTS

Report prepared for: Sarah Cate
Cornerstone Earth Group

Date/Time Received: 06/28/21, 2:45 pm
Date Reported: 07/07/21

Client Sample ID:	EB-3 (3-3.5)	**Lab Sample ID:**	2106286-009A
Project Name/Location:	Bellarmine Emory St. Garage	**Sample Matrix:**	Soil
Project Number:	596-1-5		
Date/Time Sampled:	06/28/21 / 13:02		
SDG:			

Prep Method:	3050B	**Prep Batch Date/Time:**	6/30/21	4:20:00PM
Prep Batch ID:	1132925	**Prep Analyst:**	TNGU	

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
Antimony	SW6010B	1	0.058	5.80	ND		mg/Kg	07/01/21	13:02	IZ	457714
Arsenic	SW6010B	1	0.17	1.51	**4.66**		mg/Kg	07/01/21	13:02	IZ	457714
Barium	SW6010B	1	0.064	5.80	**195**		mg/Kg	07/01/21	13:02	IZ	457714
Beryllium	SW6010B	1	0.064	5.80	ND		mg/Kg	07/01/21	13:02	IZ	457714
Cadmium	SW6010B	1	0.12	5.80	ND		mg/Kg	07/01/21	13:02	IZ	457714
Chromium	SW6010B	1	0.087	5.80	**57.9**		mg/Kg	07/01/21	13:02	IZ	457714
Cobalt	SW6010B	1	0.081	5.80	**11.5**		mg/Kg	07/01/21	13:02	IZ	457714
Copper	SW6010B	1	0.23	5.80	**24.6**		mg/Kg	07/01/21	13:02	IZ	457714
Lead	SW6010B	1	0.12	3.48	**4.94**		mg/Kg	07/01/21	13:02	IZ	457714
Molybdenum	SW6010B	1	0.058	5.80	ND		mg/Kg	07/01/21	13:02	IZ	457714
Nickel	SW6010B	1	0.58	5.80	**62.1**		mg/Kg	07/01/21	13:02	IZ	457714
Selenium	SW6010B	1	0.26	5.80	ND		mg/Kg	07/01/21	13:02	IZ	457714
Silver	SW6010B	1	0.17	5.80	ND		mg/Kg	07/01/21	13:02	IZ	457714
Thallium	SW6010B	1	0.23	5.80	ND		mg/Kg	07/01/21	13:02	IZ	457714
Vanadium	SW6010B	1	0.12	5.80	**41.5**		mg/Kg	07/01/21	13:02	IZ	457714
Zinc	SW6010B	1	0.35	5.80	**44.0**		mg/Kg	07/01/21	13:02	IZ	457714

Torrent LABORATORY, INC.

SAMPLE RESULTS

Report prepared for: Sarah Cate
Cornerstone Earth Group

Date/Time Received: 06/28/21, 2:45 pm
Date Reported: 07/07/21

Client Sample ID:	EB-3 (3-3.5)	**Lab Sample ID:**	2106286-009A
Project Name/Location:	Bellarmine Emory St. Garage	**Sample Matrix:**	Soil
Project Number:	596-1-5		
Date/Time Sampled:	06/28/21 / 13:02		
SDG:			

Prep Method:	WET/3010B	**Prep Batch Date/Time:**	7/16/21	1:04:00PM
Prep Batch ID:	1133361	**Prep Analyst:**	TNGU	

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
Chromium (STLC)	SW6010B	1	0.010	0.20	ND		mg/L	07/16/21	14:40	TMN	458129

Torrent LABORATORY, INC.

SAMPLE RESULTS

Report prepared for: Sarah Cate
Cornerstone Earth Group

Date/Time Received: 06/28/21, 2:45 pm
Date Reported: 07/07/21

Client Sample ID:	EB-3 (3-3.5)	**Lab Sample ID:**	2106286-009A
Project Name/Location:	Bellarmine Emory St. Garage	**Sample Matrix:**	Soil
Project Number:	596-1-5		
Date/Time Sampled:	06/28/21 / 13:02		
SDG:			

Prep Method:	3546_PAHSIM	**Prep Batch Date/Time:**	7/2/21	9:20:00AM
Prep Batch ID:	1132978	**Prep Analyst:**	AKIZ	

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
Naphthalene	SIM827C	1	0.59	4.6	ND		ug/Kg	07/02/21	17:12	MT	457760
2-Methylnaphthalene	SIM827C	1	0.26	4.6	ND		ug/Kg	07/02/21	17:12	MT	457760
1-Methylnaphthalene	SIM827C	1	0.21	4.6	ND		ug/Kg	07/02/21	17:12	MT	457760
Acenaphthelene	SIM827C	1	0.22	4.6	ND		ug/Kg	07/02/21	17:12	MT	457760
Acenaphthene	SIM827C	1	0.19	4.6	ND		ug/Kg	07/02/21	17:12	MT	457760
Fluorene	SIM827C	1	0.31	4.6	ND		ug/Kg	07/02/21	17:12	MT	457760
Phenanthrene	SIM827C	1	0.69	4.6	ND		ug/Kg	07/02/21	17:12	MT	457760
Anthracene	SIM827C	1	0.62	4.6	ND		ug/Kg	07/02/21	17:12	MT	457760
Fluoranthene	SIM827C	1	0.62	4.6	ND		ug/Kg	07/02/21	17:12	MT	457760
Pyrene	SIM827C	1	0.64	4.6	ND		ug/Kg	07/02/21	17:12	MT	457760
Benz[a]anthracene	SIM827C	1	0.54	4.6	ND		ug/Kg	07/02/21	17:12	MT	457760
Chrysene	SIM827C	1	0.57	4.6	ND		ug/Kg	07/02/21	17:12	MT	457760
Benzo[b]fluoranthene	SIM827C	1	0.28	4.6	ND		ug/Kg	07/02/21	17:12	MT	457760
Benzo[k]fluoranthene	SIM827C	1	0.26	4.6	ND		ug/Kg	07/02/21	17:12	MT	457760
Benzo[a]pyrene	SIM827C	1	0.33	4.6	ND		ug/Kg	07/02/21	17:12	MT	457760
Indeno[1,2,3-cd]pyrene	SIM827C	1	0.26	4.6	ND		ug/Kg	07/02/21	17:12	MT	457760
Dibenz[a,h]anthracene	SIM827C	1	0.32	4.6	ND		ug/Kg	07/02/21	17:12	MT	457760
Benzo[g,h,i]perylene	SIM827C	1	0.31	4.6	ND		ug/Kg	07/02/21	17:12	MT	457760
			Acceptance Limits								
2-Fluorobiphenyl (S)	SIM827C		45 - 125		**59**		%	07/02/21	17:12	MT	457760
p-Terphenyl-d14 (S)	SIM827C		30 - 125		**86**		%	07/02/21	17:12	MT	457760

Torrent LABORATORY, INC.

SAMPLE RESULTS

Report prepared for: Sarah Cate
Cornerstone Earth Group

Date/Time Received: 06/28/21, 2:45 pm
Date Reported: 07/07/21

Client Sample ID:	EB-3 (3-3.5)	**Lab Sample ID:**	2106286-009A
Project Name/Location:	Bellarmine Emory St. Garage	**Sample Matrix:**	Soil
Project Number:	596-1-5		
Date/Time Sampled:	06/28/21 / 13:02		
SDG:			

Prep Method:	3546_PCB	**Prep Batch Date/Time:**	7/2/21	9:17:00AM
Prep Batch ID:	1132977	**Prep Analyst:**	AKIZ	

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
Aroclor1016	SW8082A	1	40.6	116	ND		ug/Kg	07/02/21	16:03	MK	457776
Aroclor1221	SW8082A	1	5.80	116	ND		ug/Kg	07/02/21	16:03	MK	457776
Aroclor1232	SW8082A	1	19.7	116	ND		ug/Kg	07/02/21	16:03	MK	457776
Aroclor1242	SW8082A	1	3.48	116	ND		ug/Kg	07/02/21	16:03	MK	457776
Aroclor1248	SW8082A	1	2.32	116	ND		ug/Kg	07/02/21	16:03	MK	457776
Aroclor1254	SW8082A	1	16.2	116	ND		ug/Kg	07/02/21	16:03	MK	457776
Aroclor1260	SW8082A	1	27.8	116	ND		ug/Kg	07/02/21	16:03	MK	457776
			Acceptance Limits								
TCMX (S)	SW8082A		48 - 125		**93.0**		%	07/02/21	16:03	MK	457776
DCBP (S)	SW8082A		48 - 135		**81.0**		%	07/02/21	16:03	MK	457776

Torrent LABORATORY, INC.

SAMPLE RESULTS

Report prepared for: Sarah Cate
Cornerstone Earth Group

Date/Time Received: 06/28/21, 2:45 pm
Date Reported: 07/07/21

Client Sample ID:	EB-3 (3-3.5)	**Lab Sample ID:**	2106286-009A
Project Name/Location:	Bellarmine Emory St. Garage	**Sample Matrix:**	Soil
Project Number:	596-1-5		
Date/Time Sampled:	06/28/21 / 13:02		
SDG:			

Prep Method:	3546_OCP	**Prep Batch Date/Time:**	7/1/21	3:05:00PM
Prep Batch ID:	1132950	**Prep Analyst:**	AKIZ	

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
alpha-BHC	SW8081B	1	0.15	2.3	ND		ug/Kg	07/02/21	14:03	LA	457740
gamma-BHC (Lindane)	SW8081B	1	0.18	2.3	ND		ug/Kg	07/02/21	14:03	LA	457740
beta-BHC	SW8081B	1	0.37	2.3	ND		ug/Kg	07/02/21	14:03	LA	457740
delta-BHC	SW8081B	1	0.18	2.3	ND		ug/Kg	07/02/21	14:03	LA	457740
Heptachlor	SW8081B	1	0.12	2.3	ND		ug/Kg	07/02/21	14:03	LA	457740
Aldrin	SW8081B	1	0.23	2.3	ND		ug/Kg	07/02/21	14:03	LA	457740
Heptachlor Epoxide	SW8081B	1	0.090	2.3	ND		ug/Kg	07/02/21	14:03	LA	457740
gamma-Chlordane	SW8081B	1	0.19	2.3	ND		ug/Kg	07/02/21	14:03	LA	457740
alpha-Chlordane	SW8081B	1	0.20	2.3	ND		ug/Kg	07/02/21	14:03	LA	457740
4,4'-DDE	SW8081B	1	0.23	2.3	ND		ug/Kg	07/02/21	14:03	LA	457740
Endosulfan I	SW8081B	1	0.21	2.3	ND		ug/Kg	07/02/21	14:03	LA	457740
Dieldrin	SW8081B	1	0.17	2.3	ND		ug/Kg	07/02/21	14:03	LA	457740
Endrin	SW8081B	1	0.22	2.3	ND		ug/Kg	07/02/21	14:03	LA	457740
4,4'-DDD	SW8081B	1	0.66	2.3	ND		ug/Kg	07/02/21	14:03	LA	457740
Endosulfan II	SW8081B	1	0.67	2.3	ND		ug/Kg	07/02/21	14:03	LA	457740
4,4'-DDT	SW8081B	1	0.15	2.3	ND		ug/Kg	07/02/21	14:03	LA	457740
Endrin Aldehyde	SW8081B	1	0.18	2.3	ND		ug/Kg	07/02/21	14:03	LA	457740
Methoxychlor	SW8081B	1	0.23	2.3	ND		ug/Kg	07/02/21	14:03	LA	457740
Endosulfan Sulfate	SW8081B	1	0.14	2.3	ND		ug/Kg	07/02/21	14:03	LA	457740
Endrin Ketone	SW8081B	1	0.11	2.3	ND		ug/Kg	07/02/21	14:03	LA	457740
Chlordane	SW8081B	1	2.4	23	ND		ug/Kg	07/02/21	14:03	LA	457740
Toxaphene	SW8081B	1	9.9	58	ND		ug/Kg	07/02/21	14:03	LA	457740
			Acceptance Limits								
Tetrachloro-M-Xylene (S)	SW8081B		48 - 125		**78.4**		%	07/02/21	14:03	LA	457740
Decachlorobiphenyl (S)	SW8081B		38 - 135		**76.0**		%	07/02/21	14:03	LA	457740

Torrent LABORATORY, INC.

SAMPLE RESULTS

Report prepared for: Sarah Cate
Cornerstone Earth Group

Date/Time Received: 06/28/21, 2:45 pm
Date Reported: 07/07/21

Client Sample ID:	EB-3 (3-3.5)	**Lab Sample ID:**	2106286-009A
Project Name/Location:	Bellarmine Emory St. Garage	**Sample Matrix:**	Soil
Project Number:	596-1-5		
Date/Time Sampled:	06/28/21 / 13:02		
SDG:			

Prep Method:	% Water-P	**Prep Batch Date/Time:**	6/29/21	7:00:00PM
Prep Batch ID:	1132923	**Prep Analyst:**	ERVS	

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
Moisture, Percent	ASTM D2216-90	1	0.050	0.050	**16.2**		%	06/30/21	15:00	ERVS	457690
Dry Weight Factor	ASTM D2216-90	1	1	1	**1.16**		-	06/30/21	15:00	ERVS	457690

Torrent LABORATORY, INC.

SAMPLE RESULTS

Report prepared for: Sarah Cate
Cornerstone Earth Group

Date/Time Received: 06/28/21, 2:45 pm
Date Reported: 07/07/21

Client Sample ID:	EB-3 (3-3.5)	**Lab Sample ID:**	2106286-009A
Project Name/Location:	Bellarmine Emory St. Garage	**Sample Matrix:**	Soil
Project Number:	596-1-5		
Date/Time Sampled:	06/28/21 / 13:02		
SDG:			

Prep Method:	3546_TPH	**Prep Batch Date/Time:**	7/1/21	2:59:00PM
Prep Batch ID:	1132947	**Prep Analyst:**	AKIZ	

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
TPH as Diesel	SW8015B	1	0.99	2.3	**7.34**	x	mg/Kg	07/02/21	18:53	SN	457821
TPH as Motor Oil	SW8015B	1	3.7	12	ND		mg/Kg	07/02/21	18:53	SN	457821
			Acceptance Limits								
Pentacosane (S)	SW8015B		45 - 130		**61.1**		%	07/02/21	18:53	SN	457821

NOTE: x-presence of discrete peaks not typical of diesel pattern

Torrent LABORATORY, INC.

SAMPLE RESULTS

Report prepared for: Sarah Cate
Cornerstone Earth Group

Date/Time Received: 06/28/21, 2:45 pm
Date Reported: 07/07/21

Client Sample ID:	EB-3 (3-3.5)	**Lab Sample ID:**	2106286-009B
Project Name/Location:	Bellarmine Emory St. Garage	**Sample Matrix:**	Soil
Project Number:	596-1-5		
Date/Time Sampled:	06/28/21 / 13:02		
SDG:			

Prep Method:	5035	**Prep Batch Date/Time:**	7/6/21 11:15:00AM
Prep Batch ID:	1133055	**Prep Analyst:**	JZHAO

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
Dichlorodifluoromethane	SW8260B	1	1.2	10	ND		ug/Kg	07/06/21	18:06	JUN	457810
Chloromethane	SW8260B	1	1.8	10	ND		ug/Kg	07/06/21	18:06	JUN	457810
Vinyl Chloride	SW8260B	1	2.1	10	ND		ug/Kg	07/06/21	18:06	JUN	457810
Bromomethane	SW8260B	1	2.7	10	ND		ug/Kg	07/06/21	18:06	JUN	457810
Chloroethane	SW8260B	1	3.0	10	ND		ug/Kg	07/06/21	18:06	JUN	457810
Trichlorofluoromethane	SW8260B	1	2.1	10	ND		ug/Kg	07/06/21	18:06	JUN	457810
1,1-Dichloroethene	SW8260B	1	2.0	10	ND		ug/Kg	07/06/21	18:06	JUN	457810
Freon 113	SW8260B	1	1.9	10	ND		ug/Kg	07/06/21	18:06	JUN	457810
Methylene Chloride	SW8260B	1	7.1	10	ND		ug/Kg	07/06/21	18:06	JUN	457810
trans-1,2-Dichloroethene	SW8260B	1	2.1	10	ND		ug/Kg	07/06/21	18:06	JUN	457810
MTBE	SW8260B	1	2.4	10	ND		ug/Kg	07/06/21	18:06	JUN	457810
1,1-Dichloroethane	SW8260B	1	2.2	10	ND		ug/Kg	07/06/21	18:06	JUN	457810
cis-1,2-Dichloroethene	SW8260B	1	2.2	10	ND		ug/Kg	07/06/21	18:06	JUN	457810
2,2-Dichloropropane	SW8260B	1	1.9	10	ND		ug/Kg	07/06/21	18:06	JUN	457810
Bromochloromethane	SW8260B	1	2.3	10	ND		ug/Kg	07/06/21	18:06	JUN	457810
Chloroform	SW8260B	1	2.4	10	ND		ug/Kg	07/06/21	18:06	JUN	457810
Carbon Tetrachloride	SW8260B	1	2.1	10	ND		ug/Kg	07/06/21	18:06	JUN	457810
1,1,1-Trichloroethane	SW8260B	1	2.1	10	ND		ug/Kg	07/06/21	18:06	JUN	457810
1,1-Dichloropropene	SW8260B	1	2.0	10	ND		ug/Kg	07/06/21	18:06	JUN	457810
Benzene	SW8260B	1	2.2	10	ND		ug/Kg	07/06/21	18:06	JUN	457810
1,2-Dichloroethane	SW8260B	1	2.3	10	ND		ug/Kg	07/06/21	18:06	JUN	457810
Trichloroethylene	SW8260B	1	1.8	10	ND		ug/Kg	07/06/21	18:06	JUN	457810
Dibromomethane	SW8260B	1	1.8	10	ND		ug/Kg	07/06/21	18:06	JUN	457810
1,2-Dichloropropane	SW8260B	1	1.9	10	ND		ug/Kg	07/06/21	18:06	JUN	457810
Bromodichloromethane	SW8260B	1	2.0	10	ND		ug/Kg	07/06/21	18:06	JUN	457810
cis-1,3-Dichloropropene	SW8260B	1	1.6	10	ND		ug/Kg	07/06/21	18:06	JUN	457810
Toluene	SW8260B	1	1.8	10	ND		ug/Kg	07/06/21	18:06	JUN	457810
Tetrachloroethene	SW8260B	1	1.7	10	ND		ug/Kg	07/06/21	18:06	JUN	457810
trans-1,3-Dichloropropene	SW8260B	1	1.7	10	ND		ug/Kg	07/06/21	18:06	JUN	457810
1,1,2-Trichloroethane	SW8260B	1	1.8	10	ND		ug/Kg	07/06/21	18:06	JUN	457810
Dibromochloromethane	SW8260B	1	1.9	10	ND		ug/Kg	07/06/21	18:06	JUN	457810
1,3-Dichloropropane	SW8260B	1	1.8	10	ND		ug/Kg	07/06/21	18:06	JUN	457810
1,2-Dibromoethane	SW8260B	1	1.8	10	ND		ug/Kg	07/06/21	18:06	JUN	457810
Chlorobenzene	SW8260B	1	1.8	10	ND		ug/Kg	07/06/21	18:06	JUN	457810
Ethylbenzene	SW8260B	1	1.7	10	ND		ug/Kg	07/06/21	18:06	JUN	457810
1,1,1,2-Tetrachloroethane	SW8260B	1	1.9	10	ND		ug/Kg	07/06/21	18:06	JUN	457810
m,p-Xylene	SW8260B	1	3.2	10	ND		ug/Kg	07/06/21	18:06	JUN	457810
o-Xylene	SW8260B	1	1.7	10	ND		ug/Kg	07/06/21	18:06	JUN	457810
Styrene	SW8260B	1	1.7	10	ND		ug/Kg	07/06/21	18:06	JUN	457810

Torrent LABORATORY, INC.

SAMPLE RESULTS

Report prepared for: Sarah Cate
Cornerstone Earth Group

Date/Time Received: 06/28/21, 2:45 pm
Date Reported: 07/07/21

Client Sample ID:	EB-3 (3-3.5)	**Lab Sample ID:**	2106286-009B
Project Name/Location:	Bellarmine Emory St. Garage	**Sample Matrix:**	Soil
Project Number:	596-1-5		
Date/Time Sampled:	06/28/21 / 13:02		
SDG:			

Prep Method:	5035	**Prep Batch Date/Time:**	7/6/21 11:15:00AM
Prep Batch ID:	1133055	**Prep Analyst:**	JZHAO

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
Bromoform	SW8260B	1	1.7	10	ND		ug/Kg	07/06/21	18:06	JUN	457810
Isopropyl Benzene	SW8260B	1	1.6	10	ND		ug/Kg	07/06/21	18:06	JUN	457810
n-Propylbenzene	SW8260B	1	1.6	10	ND		ug/Kg	07/06/21	18:06	JUN	457810
Bromobenzene	SW8260B	1	1.8	10	ND		ug/Kg	07/06/21	18:06	JUN	457810
1,1,2,2-Tetrachloroethane	SW8260B	1	1.9	10	ND		ug/Kg	07/06/21	18:06	JUN	457810
2-Chlorotoluene	SW8260B	1	1.8	10	ND		ug/Kg	07/06/21	18:06	JUN	457810
1,3,5-Trimethylbenzene	SW8260B	1	1.6	10	ND		ug/Kg	07/06/21	18:06	JUN	457810
1,2,3-Trichloropropane	SW8260B	1	1.9	10	ND		ug/Kg	07/06/21	18:06	JUN	457810
4-Chlorotoluene	SW8260B	1	1.7	10	ND		ug/Kg	07/06/21	18:06	JUN	457810
tert-Butylbenzene	SW8260B	1	1.6	10	ND		ug/Kg	07/06/21	18:06	JUN	457810
1,2,4-Trimethylbenzene	SW8260B	1	1.4	10	ND		ug/Kg	07/06/21	18:06	JUN	457810
sec-Butyl Benzene	SW8260B	1	1.6	10	ND		ug/Kg	07/06/21	18:06	JUN	457810
p-Isopropyltoluene	SW8260B	1	1.5	10	ND		ug/Kg	07/06/21	18:06	JUN	457810
1,3-Dichlorobenzene	SW8260B	1	1.7	10	ND		ug/Kg	07/06/21	18:06	JUN	457810
1,4-Dichlorobenzene	SW8260B	1	1.7	10	ND		ug/Kg	07/06/21	18:06	JUN	457810
n-Butylbenzene	SW8260B	1	1.5	10	ND		ug/Kg	07/06/21	18:06	JUN	457810
1,2-Dichlorobenzene	SW8260B	1	1.8	10	ND		ug/Kg	07/06/21	18:06	JUN	457810
1,2-Dibromo-3-Chloropropane	SW8260B	1	1.9	10	ND		ug/Kg	07/06/21	18:06	JUN	457810
Hexachlorobutadiene	SW8260B	1	1.4	10	ND		ug/Kg	07/06/21	18:06	JUN	457810
1,2,4-Trichlorobenzene	SW8260B	1	1.5	10	ND		ug/Kg	07/06/21	18:06	JUN	457810
Naphthalene	SW8260B	1	1.7	10	ND		ug/Kg	07/06/21	18:06	JUN	457810
1,2,3-Trichlorobenzene	SW8260B	1	1.7	10	ND		ug/Kg	07/06/21	18:06	JUN	457810
2-Butanone	SW8260B	1	2.3	10.1	ND		ug/Kg	07/06/21	18:06	JUN	457810
Acetone	SW8260B	1	8.2	20.1	**55.8**		ug/Kg	07/06/21	18:06	JUN	457810
(S) Dibromofluoromethane	SW8260B		59.8 - 148		**115**		%	07/06/21	18:06	JUN	457810
(S) Toluene-d8	SW8260B		55.2 - 133		**95.3**		%	07/06/21	18:06	JUN	457810
(S) 4-Bromofluorobenzene	SW8260B		55.8 - 141		**85.7**		%	07/06/21	18:06	JUN	457810

Torrent LABORATORY, INC.

SAMPLE RESULTS

Report prepared for: Sarah Cate
Cornerstone Earth Group

Date/Time Received: 06/28/21, 2:45 pm
Date Reported: 07/07/21

Client Sample ID:	EB-3 (3-3.5)	**Lab Sample ID:**	2106286-009B
Project Name/Location:	Bellarmine Emory St. Garage	**Sample Matrix:**	Soil
Project Number:	596-1-5		
Date/Time Sampled:	06/28/21 / 13:02		
SDG:			

Prep Method:	5035GRO	**Prep Batch Date/Time:**	7/6/21	11:15:00AM
Prep Batch ID:	1133083	**Prep Analyst:**	JZHAO	

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
TPH as Gasoline	8260TPH	1	44	100	ND		ug/Kg	07/06/21	18:06	JZ	457810
(S) 4-Bromofluorobenzene	8260TPH		43.9 - 127		**49.0**		%	07/06/21	18:06	JZ	457810

Torrent LABORATORY, INC.

SAMPLE RESULTS

Report prepared for: Sarah Cate
Cornerstone Earth Group

Date/Time Received: 06/28/21, 2:45 pm
Date Reported: 07/07/21

Client Sample ID:	EB-4 (0.5-1)	**Lab Sample ID:**	2106286-010A
Project Name/Location:	Bellarmine Emory St. Garage	**Sample Matrix:**	Soil
Project Number:	596-1-5		
Date/Time Sampled:	06/28/21 / 13:12		
SDG:			

Prep Method:	7471BP	**Prep Batch Date/Time:**	6/30/21	4:25:00PM
Prep Batch ID:	1132924	**Prep Analyst:**	TNGU	

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
Mercury	SW7471B	1	0.085	0.51	ND		mg/Kg	07/01/21	11:31	BJAY	457707

Torrent LABORATORY, INC.

SAMPLE RESULTS

Report prepared for: Sarah Cate
Cornerstone Earth Group

Date/Time Received: 06/28/21, 2:45 pm
Date Reported: 07/07/21

Client Sample ID:	EB-4 (0.5-1)	**Lab Sample ID:**	2106286-010A
Project Name/Location:	Bellarmine Emory St. Garage	**Sample Matrix:**	Soil
Project Number:	596-1-5		
Date/Time Sampled:	06/28/21 / 13:12		
SDG:			

Prep Method:	3050B	**Prep Batch Date/Time:**	6/30/21 4:20:00PM
Prep Batch ID:	1132925	**Prep Analyst:**	TNGU

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
Antimony	SW6010B	1	0.051	5.10	ND		mg/Kg	07/01/21	13:04	IZ	457714
Arsenic	SW6010B	1	0.15	1.33	**2.89**		mg/Kg	07/01/21	13:04	IZ	457714
Barium	SW6010B	1	0.056	5.10	**149**		mg/Kg	07/01/21	13:04	IZ	457714
Beryllium	SW6010B	1	0.056	5.10	ND		mg/Kg	07/01/21	13:04	IZ	457714
Cadmium	SW6010B	1	0.10	5.10	ND		mg/Kg	07/01/21	13:04	IZ	457714
Chromium	SW6010B	1	0.077	5.10	**35.4**		mg/Kg	07/01/21	13:04	IZ	457714
Cobalt	SW6010B	1	0.071	5.10	**7.96**		mg/Kg	07/01/21	13:04	IZ	457714
Copper	SW6010B	1	0.20	5.10	**25.8**		mg/Kg	07/01/21	13:04	IZ	457714
Lead	SW6010B	1	0.10	3.06	ND		mg/Kg	07/01/21	13:04	IZ	457714
Molybdenum	SW6010B	1	0.051	5.10	ND		mg/Kg	07/01/21	13:04	IZ	457714
Nickel	SW6010B	1	0.51	5.10	**32.6**		mg/Kg	07/01/21	13:04	IZ	457714
Selenium	SW6010B	1	0.22	5.10	ND		mg/Kg	07/01/21	13:04	IZ	457714
Silver	SW6010B	1	0.15	5.10	ND		mg/Kg	07/01/21	13:04	IZ	457714
Thallium	SW6010B	1	0.20	5.10	ND		mg/Kg	07/01/21	13:04	IZ	457714
Vanadium	SW6010B	1	0.10	5.10	**74.0**		mg/Kg	07/01/21	13:04	IZ	457714
Zinc	SW6010B	1	0.31	5.10	**33.1**		mg/Kg	07/01/21	13:04	IZ	457714

Torrent LABORATORY, INC.

SAMPLE RESULTS

Report prepared for: Sarah Cate
Cornerstone Earth Group

Date/Time Received: 06/28/21, 2:45 pm
Date Reported: 07/07/21

Client Sample ID:	EB-4 (0.5-1)	**Lab Sample ID:**	2106286-010A
Project Name/Location:	Bellarmine Emory St. Garage	**Sample Matrix:**	Soil
Project Number:	596-1-5		
Date/Time Sampled:	06/28/21 / 13:12		
SDG:			

Prep Method:	3546_PAHSIM	**Prep Batch Date/Time:**	7/2/21	9:20:00AM
Prep Batch ID:	1132978	**Prep Analyst:**	AKIZ	

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
Naphthalene	SIM827C	1	0.52	4.0	ND		ug/Kg	07/02/21	17:43	MT	457760
2-Methylnaphthalene	SIM827C	1	0.23	4.0	ND		ug/Kg	07/02/21	17:43	MT	457760
1-Methylnaphthalene	SIM827C	1	0.19	4.0	ND		ug/Kg	07/02/21	17:43	MT	457760
Acenaphthelene	SIM827C	1	0.19	4.0	ND		ug/Kg	07/02/21	17:43	MT	457760
Acenaphthene	SIM827C	1	0.17	4.0	ND		ug/Kg	07/02/21	17:43	MT	457760
Fluorene	SIM827C	1	0.27	4.0	ND		ug/Kg	07/02/21	17:43	MT	457760
Phenanthrene	SIM827C	1	0.60	4.0	ND		ug/Kg	07/02/21	17:43	MT	457760
Anthracene	SIM827C	1	0.54	4.0	ND		ug/Kg	07/02/21	17:43	MT	457760
Fluoranthene	SIM827C	1	0.54	4.0	ND		ug/Kg	07/02/21	17:43	MT	457760
Pyrene	SIM827C	1	0.56	4.0	ND		ug/Kg	07/02/21	17:43	MT	457760
Benz[a]anthracene	SIM827C	1	0.47	4.0	ND		ug/Kg	07/02/21	17:43	MT	457760
Chrysene	SIM827C	1	0.50	4.0	ND		ug/Kg	07/02/21	17:43	MT	457760
Benzo[b]fluoranthene	SIM827C	1	0.25	4.0	ND		ug/Kg	07/02/21	17:43	MT	457760
Benzo[k]fluoranthene	SIM827C	1	0.23	4.0	ND		ug/Kg	07/02/21	17:43	MT	457760
Benzo[a]pyrene	SIM827C	1	0.29	4.0	ND		ug/Kg	07/02/21	17:43	MT	457760
Indeno[1,2,3-cd]pyrene	SIM827C	1	0.22	4.0	ND		ug/Kg	07/02/21	17:43	MT	457760
Dibenz[a,h]anthracene	SIM827C	1	0.28	4.0	ND		ug/Kg	07/02/21	17:43	MT	457760
Benzo[g,h,i]perylene	SIM827C	1	0.27	4.0	ND		ug/Kg	07/02/21	17:43	MT	457760
			Acceptance Limits								
2-Fluorobiphenyl (S)	SIM827C		45 - 125		**58**		%	07/02/21	17:43	MT	457760
p-Terphenyl-d14 (S)	SIM827C		30 - 125		**82**		%	07/02/21	17:43	MT	457760

Torrent LABORATORY, INC.

SAMPLE RESULTS

Report prepared for: Sarah Cate
Cornerstone Earth Group

Date/Time Received: 06/28/21, 2:45 pm
Date Reported: 07/07/21

Client Sample ID:	EB-4 (0.5-1)	**Lab Sample ID:**	2106286-010A
Project Name/Location:	Bellarmine Emory St. Garage	**Sample Matrix:**	Soil
Project Number:	596-1-5		
Date/Time Sampled:	06/28/21 / 13:12		
SDG:			

Prep Method:	3546_PCB	**Prep Batch Date/Time:**	7/2/21	9:17:00AM
Prep Batch ID:	1132977	**Prep Analyst:**	AKIZ	

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
Aroclor1016	SW8082A	1	35.7	102	ND		ug/Kg	07/02/21	16:18	MK	457776
Aroclor1221	SW8082A	1	5.10	102	ND		ug/Kg	07/02/21	16:18	MK	457776
Aroclor1232	SW8082A	1	17.3	102	ND		ug/Kg	07/02/21	16:18	MK	457776
Aroclor1242	SW8082A	1	3.06	102	ND		ug/Kg	07/02/21	16:18	MK	457776
Aroclor1248	SW8082A	1	2.04	102	ND		ug/Kg	07/02/21	16:18	MK	457776
Aroclor1254	SW8082A	1	14.3	102	ND		ug/Kg	07/02/21	16:18	MK	457776
Aroclor1260	SW8082A	1	24.5	102	ND		ug/Kg	07/02/21	16:18	MK	457776
			Acceptance Limits								
TCMX (S)	SW8082A		48 - 125		**99.0**		%	07/02/21	16:18	MK	457776
DCBP (S)	SW8082A		48 - 135		**94.0**		%	07/02/21	16:18	MK	457776

Torrent LABORATORY, INC.

SAMPLE RESULTS

Report prepared for: Sarah Cate
Cornerstone Earth Group

Date/Time Received: 06/28/21, 2:45 pm
Date Reported: 07/07/21

Client Sample ID:	EB-4 (0.5-1)	**Lab Sample ID:**	2106286-010A
Project Name/Location:	Bellarmine Emory St. Garage	**Sample Matrix:**	Soil
Project Number:	596-1-5		
Date/Time Sampled:	06/28/21 / 13:12		
SDG:			

Prep Method:	3546_OCP	**Prep Batch Date/Time:**	7/1/21 3:05:00PM
Prep Batch ID:	1132950	**Prep Analyst:**	AKIZ

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
alpha-BHC	SW8081B	1	0.13	2.0	ND		ug/Kg	07/02/21	14:30	LA	457740
gamma-BHC (Lindane)	SW8081B	1	0.16	2.0	ND		ug/Kg	07/02/21	14:30	LA	457740
beta-BHC	SW8081B	1	0.32	2.0	ND		ug/Kg	07/02/21	14:30	LA	457740
delta-BHC	SW8081B	1	0.16	2.0	ND		ug/Kg	07/02/21	14:30	LA	457740
Heptachlor	SW8081B	1	0.11	2.0	ND		ug/Kg	07/02/21	14:30	LA	457740
Aldrin	SW8081B	1	0.20	2.0	ND		ug/Kg	07/02/21	14:30	LA	457740
Heptachlor Epoxide	SW8081B	1	0.080	2.0	ND		ug/Kg	07/02/21	14:30	LA	457740
gamma-Chlordane	SW8081B	1	0.17	2.0	ND		ug/Kg	07/02/21	14:30	LA	457740
alpha-Chlordane	SW8081B	1	0.18	2.0	ND		ug/Kg	07/02/21	14:30	LA	457740
4,4'-DDE	SW8081B	1	0.20	2.0	ND		ug/Kg	07/02/21	14:30	LA	457740
Endosulfan I	SW8081B	1	0.19	2.0	ND		ug/Kg	07/02/21	14:30	LA	457740
Dieldrin	SW8081B	1	0.15	2.0	ND		ug/Kg	07/02/21	14:30	LA	457740
Endrin	SW8081B	1	0.19	2.0	ND		ug/Kg	07/02/21	14:30	LA	457740
4,4'-DDD	SW8081B	1	0.58	2.0	ND		ug/Kg	07/02/21	14:30	LA	457740
Endosulfan II	SW8081B	1	0.59	2.0	ND		ug/Kg	07/02/21	14:30	LA	457740
4,4'-DDT	SW8081B	1	0.13	2.0	ND		ug/Kg	07/02/21	14:30	LA	457740
Endrin Aldehyde	SW8081B	1	0.15	2.0	ND		ug/Kg	07/02/21	14:30	LA	457740
Methoxychlor	SW8081B	1	0.20	2.0	ND		ug/Kg	07/02/21	14:30	LA	457740
Endosulfan Sulfate	SW8081B	1	0.12	2.0	ND		ug/Kg	07/02/21	14:30	LA	457740
Endrin Ketone	SW8081B	1	0.096	2.0	ND		ug/Kg	07/02/21	14:30	LA	457740
Chlordane	SW8081B	1	2.2	20	ND		ug/Kg	07/02/21	14:30	LA	457740
Toxaphene	SW8081B	1	8.7	51	ND		ug/Kg	07/02/21	14:30	LA	457740
			Acceptance Limits								
Tetrachloro-M-Xylene (S)	SW8081B		48 - 125		**86.0**		%	07/02/21	14:30	LA	457740
Decachlorobiphenyl (S)	SW8081B		38 - 135		**92.4**		%	07/02/21	14:30	LA	457740

Torrent LABORATORY, INC.

SAMPLE RESULTS

Report prepared for: Sarah Cate
Cornerstone Earth Group

Date/Time Received: 06/28/21, 2:45 pm
Date Reported: 07/07/21

Client Sample ID:	EB-4 (0.5-1)	**Lab Sample ID:**	2106286-010A
Project Name/Location:	Bellarmine Emory St. Garage	**Sample Matrix:**	Soil
Project Number:	596-1-5		
Date/Time Sampled:	06/28/21 / 13:12		
SDG:			

Prep Method:	% Water-P	**Prep Batch Date/Time:**	6/29/21 7:00:00PM
Prep Batch ID:	1132923	**Prep Analyst:**	ERVS

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
Moisture, Percent	ASTM D2216-90	1	0.050	0.050	**2.33**		%	06/30/21	15:00	ERVS	457690
Dry Weight Factor	ASTM D2216-90	1	1	1	**1.02**		-	06/30/21	15:00	ERVS	457690

Torrent LABORATORY, INC.

SAMPLE RESULTS

Report prepared for: Sarah Cate
Cornerstone Earth Group

Date/Time Received: 06/28/21, 2:45 pm
Date Reported: 07/07/21

Client Sample ID:	EB-4 (0.5-1)	**Lab Sample ID:**	2106286-010A
Project Name/Location:	Bellarmine Emory St. Garage	**Sample Matrix:**	Soil
Project Number:	596-1-5		
Date/Time Sampled:	06/28/21 / 13:12		
SDG:			

Prep Method:	3546_TPH	**Prep Batch Date/Time:**	7/1/21	2:59:00PM
Prep Batch ID:	1132947	**Prep Analyst:**	AKIZ	

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
TPH as Diesel	SW8015B	1	0.87	2.0	ND		mg/Kg	07/02/21	19:18	SN	457821
TPH as Motor Oil	SW8015B	1	3.2	10	ND		mg/Kg	07/02/21	19:18	SN	457821
			Acceptance Limits								
Pentacosane (S)	SW8015B		45 - 130		**72.9**		%	07/02/21	19:18	SN	457821

Torrent LABORATORY, INC.

SAMPLE RESULTS

Report prepared for: Sarah Cate
Cornerstone Earth Group

Date/Time Received: 06/28/21, 2:45 pm
Date Reported: 07/07/21

Client Sample ID:	EB-4 (0.5-1)	**Lab Sample ID:**	2106286-010B
Project Name/Location:	Bellarmine Emory St. Garage	**Sample Matrix:**	Soil
Project Number:	596-1-5		
Date/Time Sampled:	06/28/21 / 13:12		
SDG:			

Prep Method:	5035	**Prep Batch Date/Time:**	7/6/21 11:15:00AM
Prep Batch ID:	1133055	**Prep Analyst:**	JZHAO

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
Dichlorodifluoromethane	SW8260B	1	1.4	12	ND		ug/Kg	07/06/21	18:34	JUN	457810
Chloromethane	SW8260B	1	2.1	12	ND		ug/Kg	07/06/21	18:34	JUN	457810
Vinyl Chloride	SW8260B	1	2.4	12	ND		ug/Kg	07/06/21	18:34	JUN	457810
Bromomethane	SW8260B	1	3.1	12	ND		ug/Kg	07/06/21	18:34	JUN	457810
Chloroethane	SW8260B	1	3.5	12	ND		ug/Kg	07/06/21	18:34	JUN	457810
Trichlorofluoromethane	SW8260B	1	2.4	12	ND		ug/Kg	07/06/21	18:34	JUN	457810
1,1-Dichloroethene	SW8260B	1	2.3	12	ND		ug/Kg	07/06/21	18:34	JUN	457810
Freon 113	SW8260B	1	2.2	12	ND		ug/Kg	07/06/21	18:34	JUN	457810
Methylene Chloride	SW8260B	1	8.2	12	ND		ug/Kg	07/06/21	18:34	JUN	457810
trans-1,2-Dichloroethene	SW8260B	1	2.4	12	ND		ug/Kg	07/06/21	18:34	JUN	457810
MTBE	SW8260B	1	2.7	12	ND		ug/Kg	07/06/21	18:34	JUN	457810
1,1-Dichloroethane	SW8260B	1	2.5	12	ND		ug/Kg	07/06/21	18:34	JUN	457810
cis-1,2-Dichloroethene	SW8260B	1	2.6	12	ND		ug/Kg	07/06/21	18:34	JUN	457810
2,2-Dichloropropane	SW8260B	1	2.2	12	ND		ug/Kg	07/06/21	18:34	JUN	457810
Bromochloromethane	SW8260B	1	2.7	12	ND		ug/Kg	07/06/21	18:34	JUN	457810
Chloroform	SW8260B	1	2.7	12	ND		ug/Kg	07/06/21	18:34	JUN	457810
Carbon Tetrachloride	SW8260B	1	2.4	12	ND		ug/Kg	07/06/21	18:34	JUN	457810
1,1,1-Trichloroethane	SW8260B	1	2.4	12	ND		ug/Kg	07/06/21	18:34	JUN	457810
1,1-Dichloropropene	SW8260B	1	2.3	12	ND		ug/Kg	07/06/21	18:34	JUN	457810
Benzene	SW8260B	1	2.6	12	ND		ug/Kg	07/06/21	18:34	JUN	457810
1,2-Dichloroethane	SW8260B	1	2.7	12	ND		ug/Kg	07/06/21	18:34	JUN	457810
Trichloroethylene	SW8260B	1	2.1	12	ND		ug/Kg	07/06/21	18:34	JUN	457810
Dibromomethane	SW8260B	1	2.1	12	ND		ug/Kg	07/06/21	18:34	JUN	457810
1,2-Dichloropropane	SW8260B	1	2.2	12	ND		ug/Kg	07/06/21	18:34	JUN	457810
Bromodichloromethane	SW8260B	1	2.3	12	ND		ug/Kg	07/06/21	18:34	JUN	457810
cis-1,3-Dichloropropene	SW8260B	1	1.8	12	ND		ug/Kg	07/06/21	18:34	JUN	457810
Toluene	SW8260B	1	2.1	12	ND		ug/Kg	07/06/21	18:34	JUN	457810
Tetrachloroethene	SW8260B	1	1.9	12	ND		ug/Kg	07/06/21	18:34	JUN	457810
trans-1,3-Dichloropropene	SW8260B	1	1.9	12	ND		ug/Kg	07/06/21	18:34	JUN	457810
1,1,2-Trichloroethane	SW8260B	1	2.1	12	ND		ug/Kg	07/06/21	18:34	JUN	457810
Dibromochloromethane	SW8260B	1	2.2	12	ND		ug/Kg	07/06/21	18:34	JUN	457810
1,3-Dichloropropane	SW8260B	1	2.1	12	ND		ug/Kg	07/06/21	18:34	JUN	457810
1,2-Dibromoethane	SW8260B	1	2.1	12	ND		ug/Kg	07/06/21	18:34	JUN	457810
Chlorobenzene	SW8260B	1	2.1	12	ND		ug/Kg	07/06/21	18:34	JUN	457810
Ethylbenzene	SW8260B	1	1.9	12	ND		ug/Kg	07/06/21	18:34	JUN	457810
1,1,1,2-Tetrachloroethane	SW8260B	1	2.2	12	ND		ug/Kg	07/06/21	18:34	JUN	457810
m,p-Xylene	SW8260B	1	3.6	12	ND		ug/Kg	07/06/21	18:34	JUN	457810
o-Xylene	SW8260B	1	2.0	12	ND		ug/Kg	07/06/21	18:34	JUN	457810
Styrene	SW8260B	1	1.9	12	ND		ug/Kg	07/06/21	18:34	JUN	457810

Torrent LABORATORY, INC.

SAMPLE RESULTS

Report prepared for: Sarah Cate
Cornerstone Earth Group

Date/Time Received: 06/28/21, 2:45 pm
Date Reported: 07/07/21

Client Sample ID:	EB-4 (0.5-1)	**Lab Sample ID:**	2106286-010B
Project Name/Location:	Bellarmine Emory St. Garage	**Sample Matrix:**	Soil
Project Number:	596-1-5		
Date/Time Sampled:	06/28/21 / 13:12		
SDG:			

Prep Method:	5035	**Prep Batch Date/Time:**	7/6/21 11:15:00AM
Prep Batch ID:	1133055	**Prep Analyst:**	JZHAO

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
Bromoform	SW8260B	1	1.9	12	ND		ug/Kg	07/06/21	18:34	JUN	457810
Isopropyl Benzene	SW8260B	1	1.9	12	ND		ug/Kg	07/06/21	18:34	JUN	457810
n-Propylbenzene	SW8260B	1	1.8	12	ND		ug/Kg	07/06/21	18:34	JUN	457810
Bromobenzene	SW8260B	1	2.0	12	ND		ug/Kg	07/06/21	18:34	JUN	457810
1,1,2,2-Tetrachloroethane	SW8260B	1	2.2	12	ND		ug/Kg	07/06/21	18:34	JUN	457810
2-Chlorotoluene	SW8260B	1	2.0	12	ND		ug/Kg	07/06/21	18:34	JUN	457810
1,3,5-Trimethylbenzene	SW8260B	1	1.8	12	ND		ug/Kg	07/06/21	18:34	JUN	457810
1,2,3-Trichloropropane	SW8260B	1	2.2	12	ND		ug/Kg	07/06/21	18:34	JUN	457810
4-Chlorotoluene	SW8260B	1	1.9	12	ND		ug/Kg	07/06/21	18:34	JUN	457810
tert-Butylbenzene	SW8260B	1	1.9	12	ND		ug/Kg	07/06/21	18:34	JUN	457810
1,2,4-Trimethylbenzene	SW8260B	1	1.6	12	ND		ug/Kg	07/06/21	18:34	JUN	457810
sec-Butyl Benzene	SW8260B	1	1.8	12	ND		ug/Kg	07/06/21	18:34	JUN	457810
p-Isopropyltoluene	SW8260B	1	1.7	12	ND		ug/Kg	07/06/21	18:34	JUN	457810
1,3-Dichlorobenzene	SW8260B	1	1.9	12	ND		ug/Kg	07/06/21	18:34	JUN	457810
1,4-Dichlorobenzene	SW8260B	1	2.0	12	ND		ug/Kg	07/06/21	18:34	JUN	457810
n-Butylbenzene	SW8260B	1	1.7	12	ND		ug/Kg	07/06/21	18:34	JUN	457810
1,2-Dichlorobenzene	SW8260B	1	2.0	12	ND		ug/Kg	07/06/21	18:34	JUN	457810
1,2-Dibromo-3-Chloropropane	SW8260B	1	2.1	12	ND		ug/Kg	07/06/21	18:34	JUN	457810
Hexachlorobutadiene	SW8260B	1	1.6	12	ND		ug/Kg	07/06/21	18:34	JUN	457810
1,2,4-Trichlorobenzene	SW8260B	1	1.7	12	ND		ug/Kg	07/06/21	18:34	JUN	457810
Naphthalene	SW8260B	1	1.9	12	ND		ug/Kg	07/06/21	18:34	JUN	457810
1,2,3-Trichlorobenzene	SW8260B	1	1.9	12	ND		ug/Kg	07/06/21	18:34	JUN	457810
2-Butanone	SW8260B	1	2.6	11.5	ND		ug/Kg	07/06/21	18:34	JUN	457810
Acetone	SW8260B	1	9.4	23.1	**333**		ug/Kg	07/06/21	18:34	JUN	457810
(S) Dibromofluoromethane	SW8260B		59.8 - 148		**22.0**	S	%	07/06/21	18:34	JUN	457810
(S) Toluene-d8	SW8260B		55.2 - 133		**110**		%	07/06/21	18:34	JUN	457810
(S) 4-Bromofluorobenzene	SW8260B		55.8 - 141		**95.4**		%	07/06/21	18:34	JUN	457810

NOTE: S-Surrogate out of control limits. Sample re-analyzed with similar results indicating a matrix effect.

Torrent LABORATORY, INC.

SAMPLE RESULTS

Report prepared for: Sarah Cate
Cornerstone Earth Group

Date/Time Received: 06/28/21, 2:45 pm
Date Reported: 07/07/21

Client Sample ID:	EB-4 (0.5-1)	**Lab Sample ID:**	2106286-010B
Project Name/Location:	Bellarmine Emory St. Garage	**Sample Matrix:**	Soil
Project Number:	596-1-5		
Date/Time Sampled:	06/28/21 / 13:12		
SDG:			

Prep Method:	5035GRO	**Prep Batch Date/Time:**	7/6/21	11:15:00AM
Prep Batch ID:	1133083	**Prep Analyst:**	JZHAO	

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
TPH as Gasoline	8260TPH	1	50	120	ND		ug/Kg	07/06/21	18:34	JZ	457810
(S) 4-Bromofluorobenzene	8260TPH		43.9 - 127		**70.0**		%	07/06/21	18:34	JZ	457810

Torrent LABORATORY, INC.

SAMPLE RESULTS

Report prepared for: Sarah Cate
Cornerstone Earth Group

Date/Time Received: 06/28/21, 2:45 pm
Date Reported: 07/07/21

Client Sample ID:	EB-4 (3-3.5)	**Lab Sample ID:**	2106286-012A
Project Name/Location:	Bellarmine Emory St. Garage	**Sample Matrix:**	Soil
Project Number:	596-1-5		
Date/Time Sampled:	06/28/21 / 13:22		
SDG:			

Prep Method:	7471BP	**Prep Batch Date/Time:**	6/30/21	4:25:00PM
Prep Batch ID:	1132924	**Prep Analyst:**	TNGU	

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
Mercury	SW7471B	1	0.099	0.60	**0.97**		mg/Kg	07/01/21	11:33	BJAY	457707

Torrent LABORATORY, INC.

SAMPLE RESULTS

Report prepared for: Sarah Cate
Cornerstone Earth Group

Date/Time Received: 06/28/21, 2:45 pm
Date Reported: 07/07/21

Client Sample ID:	EB-4 (3-3.5)	**Lab Sample ID:**	2106286-012A
Project Name/Location:	Bellarmine Emory St. Garage	**Sample Matrix:**	Soil
Project Number:	596-1-5		
Date/Time Sampled:	06/28/21 / 13:22		
SDG:			

Prep Method:	3050B	**Prep Batch Date/Time:**	6/30/21	4:20:00PM
Prep Batch ID:	1132925	**Prep Analyst:**	TNGU	

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
Antimony	SW6010B	1	0.060	5.95	ND		mg/Kg	07/01/21	13:05	IZ	457714
Arsenic	SW6010B	1	0.18	1.55	**6.31**		mg/Kg	07/01/21	13:05	IZ	457714
Barium	SW6010B	1	0.065	5.95	**246**		mg/Kg	07/01/21	13:05	IZ	457714
Beryllium	SW6010B	1	0.065	5.95	ND		mg/Kg	07/01/21	13:05	IZ	457714
Cadmium	SW6010B	1	0.12	5.95	ND		mg/Kg	07/01/21	13:05	IZ	457714
Chromium	SW6010B	1	0.089	5.95	**55.3**		mg/Kg	07/01/21	13:05	IZ	457714
Cobalt	SW6010B	1	0.083	5.95	**16.1**		mg/Kg	07/01/21	13:05	IZ	457714
Copper	SW6010B	1	0.24	5.95	**35.8**		mg/Kg	07/01/21	13:05	IZ	457714
Lead	SW6010B	1	0.12	3.57	**7.26**		mg/Kg	07/01/21	13:05	IZ	457714
Molybdenum	SW6010B	1	0.060	5.95	ND		mg/Kg	07/01/21	13:05	IZ	457714
Nickel	SW6010B	1	0.60	5.95	**73.2**		mg/Kg	07/01/21	13:05	IZ	457714
Selenium	SW6010B	1	0.26	5.95	ND		mg/Kg	07/01/21	13:05	IZ	457714
Silver	SW6010B	1	0.18	5.95	ND		mg/Kg	07/01/21	13:05	IZ	457714
Thallium	SW6010B	1	0.24	5.95	ND		mg/Kg	07/01/21	13:05	IZ	457714
Vanadium	SW6010B	1	0.12	5.95	**55.7**		mg/Kg	07/01/21	13:05	IZ	457714
Zinc	SW6010B	1	0.36	5.95	**58.6**		mg/Kg	07/01/21	13:05	IZ	457714

Torrent LABORATORY, INC.

SAMPLE RESULTS

Report prepared for: Sarah Cate
Cornerstone Earth Group

Date/Time Received: 06/28/21, 2:45 pm
Date Reported: 07/07/21

Client Sample ID:	EB-4 (3-3.5)	**Lab Sample ID:**	2106286-012A
Project Name/Location:	Bellarmine Emory St. Garage	**Sample Matrix:**	Soil
Project Number:	596-1-5		
Date/Time Sampled:	06/28/21 / 13:22		
SDG:			

Prep Method:	WET/3010B	**Prep Batch Date/Time:**	7/16/21	1:04:00PM
Prep Batch ID:	1133361	**Prep Analyst:**	TNGU	

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
Chromium (STLC)	SW6010B	1	0.010	0.20	ND		mg/L	07/16/21	14:42	TMN	458129

Torrent LABORATORY, INC.

SAMPLE RESULTS

Report prepared for: Sarah Cate
Cornerstone Earth Group

Date/Time Received: 06/28/21, 2:45 pm
Date Reported: 07/07/21

Client Sample ID:	EB-4 (3-3.5)	**Lab Sample ID:**	2106286-012A
Project Name/Location:	Bellarmine Emory St. Garage	**Sample Matrix:**	Soil
Project Number:	596-1-5		
Date/Time Sampled:	06/28/21 / 13:22		
SDG:			

Prep Method:	3546_PAHSIM	**Prep Batch Date/Time:**	7/2/21	9:20:00AM
Prep Batch ID:	1132978	**Prep Analyst:**	AKIZ	

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
Naphthalene	SIM827C	1	0.61	4.7	ND		ug/Kg	07/02/21	21:08	MT	457760
2-Methylnaphthalene	SIM827C	1	0.27	4.7	ND		ug/Kg	07/02/21	21:08	MT	457760
1-Methylnaphthalene	SIM827C	1	0.22	4.7	ND		ug/Kg	07/02/21	21:08	MT	457760
Acenaphthelene	SIM827C	1	0.22	4.7	ND		ug/Kg	07/02/21	21:08	MT	457760
Acenaphthene	SIM827C	1	0.19	4.7	ND		ug/Kg	07/02/21	21:08	MT	457760
Fluorene	SIM827C	1	0.32	4.7	ND		ug/Kg	07/02/21	21:08	MT	457760
Phenanthrene	SIM827C	1	0.71	4.7	**4.8**		ug/Kg	07/02/21	21:08	MT	457760
Anthracene	SIM827C	1	0.63	4.7	ND		ug/Kg	07/02/21	21:08	MT	457760
Fluoranthene	SIM827C	1	0.63	4.7	ND		ug/Kg	07/02/21	21:08	MT	457760
Pyrene	SIM827C	1	0.65	4.7	ND		ug/Kg	07/02/21	21:08	MT	457760
Benz[a]anthracene	SIM827C	1	0.55	4.7	ND		ug/Kg	07/02/21	21:08	MT	457760
Chrysene	SIM827C	1	0.58	4.7	ND		ug/Kg	07/02/21	21:08	MT	457760
Benzo[b]fluoranthene	SIM827C	1	0.29	4.7	ND		ug/Kg	07/02/21	21:08	MT	457760
Benzo[k]fluoranthene	SIM827C	1	0.27	4.7	ND		ug/Kg	07/02/21	21:08	MT	457760
Benzo[a]pyrene	SIM827C	1	0.34	4.7	ND		ug/Kg	07/02/21	21:08	MT	457760
Indeno[1,2,3-cd]pyrene	SIM827C	1	0.26	4.7	ND		ug/Kg	07/02/21	21:08	MT	457760
Dibenz[a,h]anthracene	SIM827C	1	0.33	4.7	ND		ug/Kg	07/02/21	21:08	MT	457760
Benzo[g,h,i]perylene	SIM827C	1	0.32	4.7	ND		ug/Kg	07/02/21	21:08	MT	457760
			Acceptance Limits								
2-Fluorobiphenyl (S)	SIM827C		45 - 125		**63**		%	07/02/21	21:08	MT	457760
p-Terphenyl-d14 (S)	SIM827C		30 - 125		**97**		%	07/02/21	21:08	MT	457760

Torrent LABORATORY, INC.

SAMPLE RESULTS

Report prepared for: Sarah Cate
Cornerstone Earth Group

Date/Time Received: 06/28/21, 2:45 pm
Date Reported: 07/07/21

Client Sample ID:	EB-4 (3-3.5)	**Lab Sample ID:**	2106286-012A
Project Name/Location:	Bellarmine Emory St. Garage	**Sample Matrix:**	Soil
Project Number:	596-1-5		
Date/Time Sampled:	06/28/21 / 13:22		
SDG:			

Prep Method:	3546_PCB	**Prep Batch Date/Time:**	7/2/21	9:17:00AM
Prep Batch ID:	1132977	**Prep Analyst:**	AKIZ	

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
Aroclor1016	SW8082A	1	41.7	119	ND		ug/Kg	07/02/21	16:32	MK	457776
Aroclor1221	SW8082A	1	5.95	119	ND		ug/Kg	07/02/21	16:32	MK	457776
Aroclor1232	SW8082A	1	20.2	119	ND		ug/Kg	07/02/21	16:32	MK	457776
Aroclor1242	SW8082A	1	3.57	119	ND		ug/Kg	07/02/21	16:32	MK	457776
Aroclor1248	SW8082A	1	2.38	119	ND		ug/Kg	07/02/21	16:32	MK	457776
Aroclor1254	SW8082A	1	16.7	119	ND		ug/Kg	07/02/21	16:32	MK	457776
Aroclor1260	SW8082A	1	28.6	119	ND		ug/Kg	07/02/21	16:32	MK	457776
			Acceptance Limits								
TCMX (S)	SW8082A		48 - 125		**93.0**		%	07/02/21	16:32	MK	457776
DCBP (S)	SW8082A		48 - 135		**90.0**		%	07/02/21	16:32	MK	457776

Torrent LABORATORY, INC.

SAMPLE RESULTS

Report prepared for: Sarah Cate
Cornerstone Earth Group

Date/Time Received: 06/28/21, 2:45 pm
Date Reported: 07/07/21

Client Sample ID:	EB-4 (3-3.5)	**Lab Sample ID:**	2106286-012A
Project Name/Location:	Bellarmine Emory St. Garage	**Sample Matrix:**	Soil
Project Number:	596-1-5		
Date/Time Sampled:	06/28/21 / 13:22		
SDG:			

Prep Method:	3546_OCP	**Prep Batch Date/Time:**	7/1/21	3:05:00PM
Prep Batch ID:	1132950	**Prep Analyst:**	AKIZ	

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
alpha-BHC	SW8081B	1	0.15	2.4	ND		ug/Kg	07/02/21	14:17	LA	457740
gamma-BHC (Lindane)	SW8081B	1	0.19	2.4	ND		ug/Kg	07/02/21	14:17	LA	457740
beta-BHC	SW8081B	1	0.38	2.4	ND		ug/Kg	07/02/21	14:17	LA	457740
delta-BHC	SW8081B	1	0.18	2.4	ND		ug/Kg	07/02/21	14:17	LA	457740
Heptachlor	SW8081B	1	0.13	2.4	ND		ug/Kg	07/02/21	14:17	LA	457740
Aldrin	SW8081B	1	0.23	2.4	ND		ug/Kg	07/02/21	14:17	LA	457740
Heptachlor Epoxide	SW8081B	1	0.093	2.4	ND		ug/Kg	07/02/21	14:17	LA	457740
gamma-Chlordane	SW8081B	1	0.19	2.4	ND		ug/Kg	07/02/21	14:17	LA	457740
alpha-Chlordane	SW8081B	1	0.21	2.4	ND		ug/Kg	07/02/21	14:17	LA	457740
4,4'-DDE	SW8081B	1	0.23	2.4	ND		ug/Kg	07/02/21	14:17	LA	457740
Endosulfan I	SW8081B	1	0.22	2.4	ND		ug/Kg	07/02/21	14:17	LA	457740
Dieldrin	SW8081B	1	0.18	2.4	ND		ug/Kg	07/02/21	14:17	LA	457740
Endrin	SW8081B	1	0.22	2.4	ND		ug/Kg	07/02/21	14:17	LA	457740
4,4'-DDD	SW8081B	1	0.67	2.4	ND		ug/Kg	07/02/21	14:17	LA	457740
Endosulfan II	SW8081B	1	0.69	2.4	ND		ug/Kg	07/02/21	14:17	LA	457740
4,4'-DDT	SW8081B	1	0.15	2.4	ND		ug/Kg	07/02/21	14:17	LA	457740
Endrin Aldehyde	SW8081B	1	0.18	2.4	ND		ug/Kg	07/02/21	14:17	LA	457740
Methoxychlor	SW8081B	1	0.24	2.4	ND		ug/Kg	07/02/21	14:17	LA	457740
Endosulfan Sulfate	SW8081B	1	0.14	2.4	ND		ug/Kg	07/02/21	14:17	LA	457740
Endrin Ketone	SW8081B	1	0.11	2.4	ND		ug/Kg	07/02/21	14:17	LA	457740
Chlordane	SW8081B	1	2.5	24	ND		ug/Kg	07/02/21	14:17	LA	457740
Toxaphene	SW8081B	1	10	60	ND		ug/Kg	07/02/21	14:17	LA	457740
			Acceptance Limits								
Tetrachloro-M-Xylene (S)	SW8081B		48 - 125		**76.7**		%	07/02/21	14:17	LA	457740
Decachlorobiphenyl (S)	SW8081B		38 - 135		**82.7**		%	07/02/21	14:17	LA	457740

Torrent LABORATORY, INC.

SAMPLE RESULTS

Report prepared for: Sarah Cate
Cornerstone Earth Group

Date/Time Received: 06/28/21, 2:45 pm
Date Reported: 07/07/21

Client Sample ID:	EB-4 (3-3.5)	**Lab Sample ID:**	2106286-012A
Project Name/Location:	Bellarmine Emory St. Garage	**Sample Matrix:**	Soil
Project Number:	596-1-5		
Date/Time Sampled:	06/28/21 / 13:22		
SDG:			

Prep Method:	% Water-P	**Prep Batch Date/Time:**	6/29/21	7:00:00PM
Prep Batch ID:	1132923	**Prep Analyst:**	ERVS	

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
Moisture, Percent	ASTM D2216-90	1	0.050	0.050	**19.0**		%	06/30/21	15:00	ERVS	457690
Dry Weight Factor	ASTM D2216-90	1	1	1	**1.19**		-	06/30/21	15:00	ERVS	457690

Torrent LABORATORY, INC.

SAMPLE RESULTS

Report prepared for: Sarah Cate
Cornerstone Earth Group

Date/Time Received: 06/28/21, 2:45 pm
Date Reported: 07/07/21

Client Sample ID:	EB-4 (3-3.5)	**Lab Sample ID:**	2106286-012A
Project Name/Location:	Bellarmine Emory St. Garage	**Sample Matrix:**	Soil
Project Number:	596-1-5		
Date/Time Sampled:	06/28/21 / 13:22		
SDG:			

Prep Method:	3546_TPH	**Prep Batch Date/Time:**	7/1/21	2:59:00PM
Prep Batch ID:	1132947	**Prep Analyst:**	AKIZ	

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
TPH as Diesel	SW8015B	1	1.0	2.4	ND		mg/Kg	07/02/21	20:15	SN	457821
TPH as Motor Oil	SW8015B	1	3.8	12	ND		mg/Kg	07/02/21	20:15	SN	457821
			Acceptance Limits								
Pentacosane (S)	SW8015B		45 - 130		**73.2**		%	07/02/21	20:15	SN	457821

Torrent LABORATORY, INC.

SAMPLE RESULTS

Report prepared for: Sarah Cate
Cornerstone Earth Group

Date/Time Received: 06/28/21, 2:45 pm
Date Reported: 07/07/21

Client Sample ID:	EB-4 (3-3.5)	**Lab Sample ID:**	2106286-012B
Project Name/Location:	Bellarmine Emory St. Garage	**Sample Matrix:**	Soil
Project Number:	596-1-5		
Date/Time Sampled:	06/28/21 / 13:22		
SDG:			

Prep Method:	5035	**Prep Batch Date/Time:**	7/6/21 11:15:00AM
Prep Batch ID:	1133055	**Prep Analyst:**	JZHAO

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
Dichlorodifluoromethane	SW8260B	1	1.1	8.9	ND		ug/Kg	07/06/21	19:03	JUN	457810
Chloromethane	SW8260B	1	1.6	8.9	ND		ug/Kg	07/06/21	19:03	JUN	457810
Vinyl Chloride	SW8260B	1	1.8	8.9	ND		ug/Kg	07/06/21	19:03	JUN	457810
Bromomethane	SW8260B	1	2.4	8.9	ND		ug/Kg	07/06/21	19:03	JUN	457810
Chloroethane	SW8260B	1	2.7	8.9	ND		ug/Kg	07/06/21	19:03	JUN	457810
Trichlorofluoromethane	SW8260B	1	1.8	8.9	ND		ug/Kg	07/06/21	19:03	JUN	457810
1,1-Dichloroethene	SW8260B	1	1.8	8.9	ND		ug/Kg	07/06/21	19:03	JUN	457810
Freon 113	SW8260B	1	1.7	8.9	ND		ug/Kg	07/06/21	19:03	JUN	457810
Methylene Chloride	SW8260B	1	6.3	8.9	ND		ug/Kg	07/06/21	19:03	JUN	457810
trans-1,2-Dichloroethene	SW8260B	1	1.9	8.9	ND		ug/Kg	07/06/21	19:03	JUN	457810
MTBE	SW8260B	1	2.1	8.9	ND		ug/Kg	07/06/21	19:03	JUN	457810
1,1-Dichloroethane	SW8260B	1	2.0	8.9	ND		ug/Kg	07/06/21	19:03	JUN	457810
cis-1,2-Dichloroethene	SW8260B	1	2.0	8.9	ND		ug/Kg	07/06/21	19:03	JUN	457810
2,2-Dichloropropane	SW8260B	1	1.7	8.9	ND		ug/Kg	07/06/21	19:03	JUN	457810
Bromochloromethane	SW8260B	1	2.1	8.9	ND		ug/Kg	07/06/21	19:03	JUN	457810
Chloroform	SW8260B	1	2.1	8.9	ND		ug/Kg	07/06/21	19:03	JUN	457810
Carbon Tetrachloride	SW8260B	1	1.8	8.9	ND		ug/Kg	07/06/21	19:03	JUN	457810
1,1,1-Trichloroethane	SW8260B	1	1.9	8.9	ND		ug/Kg	07/06/21	19:03	JUN	457810
1,1-Dichloropropene	SW8260B	1	1.8	8.9	ND		ug/Kg	07/06/21	19:03	JUN	457810
Benzene	SW8260B	1	2.0	8.9	ND		ug/Kg	07/06/21	19:03	JUN	457810
1,2-Dichloroethane	SW8260B	1	2.1	8.9	ND		ug/Kg	07/06/21	19:03	JUN	457810
Trichloroethylene	SW8260B	1	1.6	8.9	ND		ug/Kg	07/06/21	19:03	JUN	457810
Dibromomethane	SW8260B	1	1.6	8.9	ND		ug/Kg	07/06/21	19:03	JUN	457810
1,2-Dichloropropane	SW8260B	1	1.7	8.9	ND		ug/Kg	07/06/21	19:03	JUN	457810
Bromodichloromethane	SW8260B	1	1.8	8.9	ND		ug/Kg	07/06/21	19:03	JUN	457810
cis-1,3-Dichloropropene	SW8260B	1	1.4	8.9	ND		ug/Kg	07/06/21	19:03	JUN	457810
Toluene	SW8260B	1	1.6	8.9	ND		ug/Kg	07/06/21	19:03	JUN	457810
Tetrachloroethene	SW8260B	1	1.5	8.9	ND		ug/Kg	07/06/21	19:03	JUN	457810
trans-1,3-Dichloropropene	SW8260B	1	1.5	8.9	ND		ug/Kg	07/06/21	19:03	JUN	457810
1,1,2-Trichloroethane	SW8260B	1	1.6	8.9	ND		ug/Kg	07/06/21	19:03	JUN	457810
Dibromochloromethane	SW8260B	1	1.7	8.9	ND		ug/Kg	07/06/21	19:03	JUN	457810
1,3-Dichloropropane	SW8260B	1	1.6	8.9	ND		ug/Kg	07/06/21	19:03	JUN	457810
1,2-Dibromoethane	SW8260B	1	1.6	8.9	ND		ug/Kg	07/06/21	19:03	JUN	457810
Chlorobenzene	SW8260B	1	1.6	8.9	ND		ug/Kg	07/06/21	19:03	JUN	457810
Ethylbenzene	SW8260B	1	1.5	8.9	ND		ug/Kg	07/06/21	19:03	JUN	457810
1,1,1,2-Tetrachloroethane	SW8260B	1	1.7	8.9	ND		ug/Kg	07/06/21	19:03	JUN	457810
m,p-Xylene	SW8260B	1	2.8	8.9	ND		ug/Kg	07/06/21	19:03	JUN	457810
o-Xylene	SW8260B	1	1.5	8.9	ND		ug/Kg	07/06/21	19:03	JUN	457810
Styrene	SW8260B	1	1.5	8.9	ND		ug/Kg	07/06/21	19:03	JUN	457810

Torrent LABORATORY, INC.

SAMPLE RESULTS

Report prepared for: Sarah Cate
Cornerstone Earth Group

Date/Time Received: 06/28/21, 2:45 pm
Date Reported: 07/07/21

Client Sample ID:	EB-4 (3-3.5)	**Lab Sample ID:**	2106286-012B
Project Name/Location:	Bellarmine Emory St. Garage	**Sample Matrix:**	Soil
Project Number:	596-1-5		
Date/Time Sampled:	06/28/21 / 13:22		
SDG:			

Prep Method:	5035	**Prep Batch Date/Time:**	7/6/21 11:15:00AM
Prep Batch ID:	1133055	**Prep Analyst:**	JZHAO

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
Bromoform	SW8260B	1	1.5	8.9	ND		ug/Kg	07/06/21	19:03	JUN	457810
Isopropyl Benzene	SW8260B	1	1.4	8.9	ND		ug/Kg	07/06/21	19:03	JUN	457810
n-Propylbenzene	SW8260B	1	1.4	8.9	ND		ug/Kg	07/06/21	19:03	JUN	457810
Bromobenzene	SW8260B	1	1.6	8.9	ND		ug/Kg	07/06/21	19:03	JUN	457810
1,1,2,2-Tetrachloroethane	SW8260B	1	1.7	8.9	ND		ug/Kg	07/06/21	19:03	JUN	457810
2-Chlorotoluene	SW8260B	1	1.6	8.9	ND		ug/Kg	07/06/21	19:03	JUN	457810
1,3,5-Trimethylbenzene	SW8260B	1	1.4	8.9	ND		ug/Kg	07/06/21	19:03	JUN	457810
1,2,3-Trichloropropane	SW8260B	1	1.7	8.9	ND		ug/Kg	07/06/21	19:03	JUN	457810
4-Chlorotoluene	SW8260B	1	1.5	8.9	ND		ug/Kg	07/06/21	19:03	JUN	457810
tert-Butylbenzene	SW8260B	1	1.4	8.9	ND		ug/Kg	07/06/21	19:03	JUN	457810
1,2,4-Trimethylbenzene	SW8260B	1	1.2	8.9	ND		ug/Kg	07/06/21	19:03	JUN	457810
sec-Butyl Benzene	SW8260B	1	1.4	8.9	ND		ug/Kg	07/06/21	19:03	JUN	457810
p-Isopropyltoluene	SW8260B	1	1.3	8.9	ND		ug/Kg	07/06/21	19:03	JUN	457810
1,3-Dichlorobenzene	SW8260B	1	1.5	8.9	ND		ug/Kg	07/06/21	19:03	JUN	457810
1,4-Dichlorobenzene	SW8260B	1	1.5	8.9	ND		ug/Kg	07/06/21	19:03	JUN	457810
n-Butylbenzene	SW8260B	1	1.3	8.9	ND		ug/Kg	07/06/21	19:03	JUN	457810
1,2-Dichlorobenzene	SW8260B	1	1.6	8.9	ND		ug/Kg	07/06/21	19:03	JUN	457810
1,2-Dibromo-3-Chloropropane	SW8260B	1	1.6	8.9	ND		ug/Kg	07/06/21	19:03	JUN	457810
Hexachlorobutadiene	SW8260B	1	1.2	8.9	ND		ug/Kg	07/06/21	19:03	JUN	457810
1,2,4-Trichlorobenzene	SW8260B	1	1.3	8.9	ND		ug/Kg	07/06/21	19:03	JUN	457810
Naphthalene	SW8260B	1	1.5	8.9	ND		ug/Kg	07/06/21	19:03	JUN	457810
1,2,3-Trichlorobenzene	SW8260B	1	1.5	8.9	ND		ug/Kg	07/06/21	19:03	JUN	457810
2-Butanone	SW8260B	1	2.0	8.92	ND		ug/Kg	07/06/21	19:03	JUN	457810
Acetone	SW8260B	1	7.3	17.8	**28.0**		ug/Kg	07/06/21	19:03	JUN	457810
(S) Dibromofluoromethane	SW8260B		59.8 - 148		**128**		%	07/06/21	19:03	JUN	457810
(S) Toluene-d8	SW8260B		55.2 - 133		**115**		%	07/06/21	19:03	JUN	457810
(S) 4-Bromofluorobenzene	SW8260B		55.8 - 141		**99.5**		%	07/06/21	19:03	JUN	457810

Torrent LABORATORY, INC.

SAMPLE RESULTS

Report prepared for: Sarah Cate
Cornerstone Earth Group

Date/Time Received: 06/28/21, 2:45 pm
Date Reported: 07/07/21

Client Sample ID:	EB-4 (3-3.5)	**Lab Sample ID:**	2106286-012B
Project Name/Location:	Bellarmine Emory St. Garage	**Sample Matrix:**	Soil
Project Number:	596-1-5		
Date/Time Sampled:	06/28/21 / 13:22		
SDG:			

Prep Method:	5035GRO	**Prep Batch Date/Time:**	7/6/21	11:15:00AM
Prep Batch ID:	1133083	**Prep Analyst:**	JZHAO	

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
TPH as Gasoline	8260TPH	1	39	89	ND		ug/Kg	07/06/21	19:03	JZ	457810
(S) 4-Bromofluorobenzene	8260TPH		43.9 - 127		**60.1**		%	07/06/21	19:03	JZ	457810

Torrent LABORATORY, INC.

MB Summary Report

Work Order:	2106286	**Prep Method:**	% Water-P	**Prep Date:**	06/29/21	**Prep Batch:**	1132923
Matrix:	Soil	**Analytical Method:**	ASTM D2216-90	**Analyzed Date:**	6/30/2021	**Analytical Batch:**	457690
Units:	mg/L						

Parameters	MDL	PQL	Method Blank Conc.	Lab Qualifier
Moisture, Percent	0.050	0.050	ND	

Work Order:	2106286	**Prep Method:**	7471BP	**Prep Date:**	06/30/21	**Prep Batch:**	1132924
Matrix:	Soil	**Analytical Method:**	SW7471B	**Analyzed Date:**	7/1/2021	**Analytical Batch:**	457707
Units:	mg/Kg						

Parameters	MDL	PQL	Method Blank Conc.	Lab Qualifier
Mercury	0.083	0.50	ND	

Work Order:	2106286	**Prep Method:**	3050B	**Prep Date:**	06/30/21	**Prep Batch:**	1132925
Matrix:	Soil	**Analytical Method:**	SW6010B	**Analyzed Date:**	7/1/2021	**Analytical Batch:**	457714
Units:	mg/Kg						

Parameters	MDL	PQL	Method Blank Conc.	Lab Qualifier
Antimony	0.050	5.00	ND	
Arsenic	0.15	1.30	ND	
Barium	0.055	5.00	0.060	
Beryllium	0.055	5.00	ND	
Cadmium	0.10	5.00	ND	
Chromium	0.075	5.00	ND	
Cobalt	0.070	5.00	0.19	
Copper	0.20	5.00	ND	
Lead	0.10	1.30	ND	
Molybdenum	0.050	5.00	0.055	
Nickel	0.50	5.00	ND	
Selenium	0.22	5.00	ND	
Silver	0.15	5.00	ND	
Thallium	0.20	5.00	ND	
Vanadium	0.10	5.00	ND	
Zinc	0.30	5.00	ND	

Torrent LABORATORY, INC.

MB Summary Report

Work Order:	2106286	**Prep Method:**	3546_TPH	**Prep Date:**	07/01/21	**Prep Batch:**	1132947
Matrix:	Soil	**Analytical Method:**	SW8015B	**Analyzed Date:**	7/2/2021	**Analytical Batch:**	457777
Units:	mg/Kg						

Parameters	MDL	PQL	Method Blank Conc.	Lab Qualifier
TPH as Diesel	0.85	2.0	ND	
TPH as Motor Oil	3.2	10	ND	
Pentacosane (S)			96.3	

Work Order:	2106286	**Prep Method:**	3546_OCP	**Prep Date:**	07/01/21	**Prep Batch:**	1132950
Matrix:	Soil	**Analytical Method:**	SW8081B	**Analyzed Date:**	7/1/2021	**Analytical Batch:**	457740
Units:	mg/Kg						

Parameters	MDL	PQL	Method Blank Conc.	Lab Qualifier
alpha-BHC	0.00013	0.0020	ND	
gamma-BHC (Lindane)	0.00016	0.0020	ND	
beta-BHC	0.00032	0.0020	ND	
delta-BHC	0.00016	0.0020	ND	
Heptachlor	0.00011	0.0020	ND	
Aldrin	0.00020	0.0020	ND	
Heptachlor Epoxide	0.000078	0.0020	ND	
gamma-Chlordane	0.00016	0.0020	ND	
alpha-Chlordane	0.00017	0.0020	ND	
4,4'-DDE	0.00019	0.0020	ND	
Endosulfan I	0.00018	0.0020	ND	
Dieldrin	0.00015	0.0020	ND	
Endrin	0.00019	0.0020	ND	
4,4'-DDD	0.00057	0.0020	ND	
Endosulfan II	0.00058	0.0020	ND	
4,4'-DDT	0.00013	0.0020	ND	
Endrin Aldehyde	0.00015	0.0020	ND	
Methoxychlor	0.00020	0.0020	ND	
Endosulfan Sulfate	0.00012	0.0020	ND	
Endrin Ketone	0.000094	0.0020	ND	
Chlordane	0.0021	0.020	ND	
Toxaphene	0.0085	0.050	ND	
Tetrachloro-M-Xylene (S)			76.5	
Decachlorobiphenyl (S)			79.1	

Torrent LABORATORY, INC.

MB Summary Report

Work Order:	2106286	**Prep Method:**	3546_PCB	**Prep Date:**	07/02/21	**Prep Batch:**	1132977
Matrix:	Soil	**Analytical Method:**	SW8082A	**Analyzed Date:**	7/2/2021	**Analytical Batch:**	457776
Units:	ug/Kg						

Parameters	MDL	PQL	Method Blank Conc.	Lab Qualifier
Aroclor1016	35.0	100	ND	
Aroclor1221	5.00	100	ND	
Aroclor1232	17.0	100	ND	
Aroclor1242	3.00	100	ND	
Aroclor1248	2.00	100	ND	
Aroclor1254	14.0	100	ND	
Aroclor1260	24.0	100	ND	
TCMX (S)			96.0	
DCBP (S)			93.0	

Work Order:	2106286	**Prep Method:**	3546_PAHSIM	**Prep Date:**	07/02/21	**Prep Batch:**	1132978
Matrix:	Soil	**Analytical Method:**	SW8270C	**Analyzed Date:**	7/2/2021	**Analytical Batch:**	457760
Units:	ug/Kg						

Parameters	MDL	PQL	Method Blank Conc.	Lab Qualifier
Naphthalene	0.51	1.8	ND	
2-Methylnaphthalene	0.22	1.8	ND	
1-Methylnaphthalene	0.18	1.8	ND	
Acenaphthelene	0.19	1.8	ND	
Acenaphthene	0.16	1.8	ND	
Fluorene	0.27	1.8	ND	
Phenanthrene	0.59	1.8	ND	
Anthracene	0.53	1.8	ND	
Fluoranthene	0.53	1.8	ND	
Pyrene	0.55	1.8	ND	
Benz[a]anthracene	0.46	1.8	0.721	J
Chrysene	0.49	1.8	ND	
Benzo[b]fluoranthene	0.24	1.8	ND	
Benzo[k]fluoranthene	0.23	1.8	ND	
Benzo[a]pyrene	0.28	1.8	ND	
Indeno[1,2,3-cd]pyrene	0.22	1.8	ND	
Dibenz[a,h]anthracene	0.27	1.8	ND	
Benzo[g,h,i]perylene	0.27	1.8	ND	
2-Fluorobiphenyl (S)			78.6	
p-Terphenyl-d14 (S)			101	

Torrent LABORATORY, INC.

MB Summary Report

Work Order:	2106286	**Prep Method:**	5035GRO	**Prep Date:**	07/01/21	**Prep Batch:**	1132992
Matrix:	Soil	**Analytical Method:**	SW8260B	**Analyzed Date:**	7/1/2021	**Analytical Batch:**	457757
Units:	ug/Kg						

Parameters	MDL	PQL	Method Blank Conc.	Lab Qualifier
TPH as Gasoline	43	100	ND	
(S) 4-Bromofluorobenzene			82.8	

Work Order:	2106286	**Prep Method:**	5035GRO	**Prep Date:**	07/01/21	**Prep Batch:**	1132992
Matrix:	Soil	**Analytical Method:**	SW8260B	**Analyzed Date:**	7/1/2021	**Analytical Batch:**	457757
Units:	mg/Kg						

Parameters	MDL	PQL	Method Blank Conc.	Lab Qualifier
TPH as Gasoline	4.3	10	4.6	
(S) 4-Bromofluorobenzene			104	

Torrent LABORATORY, INC.

MB Summary Report

Work Order:	2106286	**Prep Method:**	5035	**Prep Date:**	07/06/21	**Prep Batch:**	1133055
Matrix:	Soil	**Analytical Method:**	SW8260B	**Analyzed Date:**	7/6/2021	**Analytical Batch:**	457810
Units:	ug/Kg						

Parameters	MDL	PQL	Method Blank Conc.	Lab Qualifier
Dichlorodifluoromethane	1.2	10	ND	
Chloromethane	1.8	10	ND	
Vinyl Chloride	2.0	10	ND	
Bromomethane	2.7	10	ND	
Chloroethane	3.0	10	ND	
Trichlorofluoromethane	2.1	10	ND	
1,1-Dichloroethene	2.0	10	ND	
Freon 113	1.9	10	ND	
Methylene Chloride	7.1	10	ND	
trans-1,2-Dichloroethene	2.1	10	ND	
MTBE	2.3	10	ND	
TBA	12	50	ND	
Diisopropyl ether	2.3	10	ND	
1,1-Dichloroethane	2.2	10	ND	
Ethyl tert-Butyl ether	2.3	10	ND	
cis-1,2-Dichloroethene	2.2	10	ND	
2,2-Dichloropropane	1.9	10	ND	
Bromochloromethane	2.3	10	ND	
Chloroform	2.4	10	ND	
Carbon Tetrachloride	2.1	10	ND	
1,1,1-Trichloroethane	2.1	10	ND	
1,1-Dichloropropene	2.0	10	ND	
Benzene	2.2	10	ND	
TAME	2.3	10	ND	
1,2-Dichloroethane	2.3	10	ND	
Trichloroethylene	1.8	10	ND	
Dibromomethane	1.8	10	ND	
1,2-Dichloropropane	1.9	10	ND	
Bromodichloromethane	2.0	10	ND	
cis-1,3-Dichloropropene	1.6	10	ND	
Toluene	1.8	10	ND	
Tetrachloroethene	1.7	10	ND	
trans-1,3-Dichloropropene	1.6	10	ND	
1,1,2-Trichloroethane	1.8	10	ND	
Dibromochloromethane	1.9	10	ND	
1,3-Dichloropropane	1.8	10	ND	
1,2-Dibromoethane	1.8	10	ND	
Chlorobenzene	1.8	10	ND	
Ethylbenzene	1.7	10	ND	
1,1,1,2-Tetrachloroethane	1.9	10	ND	
m,p-Xylene	3.2	10	ND	
o-Xylene	1.7	10	ND	
Styrene	1.6	10	ND	
Bromoform	1.7	10	ND	
Isopropyl Benzene	1.6	10	ND	

Torrent LABORATORY, INC.

MB Summary Report

Work Order:	2106286	**Prep Method:**	5035	**Prep Date:**	07/06/21	**Prep Batch:**	1133055
Matrix:	Soil	**Analytical Method:**	SW8260B	**Analyzed Date:**	7/6/2021	**Analytical Batch:**	457810
Units:	ug/Kg						

Parameters	MDL	PQL	Method Blank Conc.	Lab Qualifier
n-Propylbenzene	1.6	10	ND	
Bromobenzene	1.8	10	ND	
1,1,2,2-Tetrachloroethane	1.9	10	ND	
2-Chlorotoluene	1.8	10	ND	
1,3,5-Trimethylbenzene	1.6	10	ND	
1,2,3-Trichloropropane	1.9	10	ND	
4-Chlorotoluene	1.6	10	ND	
tert-Butylbenzene	1.6	10	ND	
1,2,4-Trimethylbenzene	1.4	10	2.9	J
sec-Butyl Benzene	1.6	10	3.1	J
p-Isopropyltoluene	1.5	10	4.7	J
1,3-Dichlorobenzene	1.7	10	ND	
1,4-Dichlorobenzene	1.7	10	ND	
n-Butylbenzene	1.5	10	3.9	J
1,2-Dichlorobenzene	1.8	10	ND	
1,2-Dibromo-3-Chloropropane	1.8	10	ND	
Hexachlorobutadiene	1.4	10	1.6	J
1,2,4-Trichlorobenzene	1.5	10	5.2	J
Naphthalene	1.7	10	7.4	J
1,2,3-Trichlorobenzene	1.7	10	5.7	J
2-Butanone	2.3	10	3.4	J
Acetone	8.2	20	ND	J
(S) Dibromofluoromethane			110	
(S) Toluene-d8			108	
(S) 4-Bromofluorobenzene			92.8	

Torrent LABORATORY, INC.

MB Summary Report

Work Order:	2106286	**Prep Method:**	5035	**Prep Date:**	07/06/21	**Prep Batch:**	1133055
Matrix:	Soil	**Analytical Method:**	SW8260B	**Analyzed Date:**	7/6/2021	**Analytical Batch:**	457810
Units:	ug/Kg						

Parameters	MDL	PQL	Method Blank Conc.	Lab Qualifier
Dichlorodifluoromethane	120	1000	ND	
Chloromethane	180	1000	ND	
Vinyl Chloride	200	1000	ND	
Bromomethane	270	1000	ND	
Chloroethane	300	1000	ND	
Trichlorofluoromethane	210	1000	ND	
1,1-Dichloroethene	200	1000	ND	
Freon 113	190	1000	ND	
Methylene Chloride	710	1000	ND	
trans-1,2-Dichloroethene	210	1000	ND	
MTBE	230	1000	ND	
TBA	1200	5000	ND	
Diisopropyl ether	230	1000	ND	
1,1-Dichloroethane	220	1000	ND	
Ethyl tert-Butyl ether	230	1000	ND	
cis-1,2-Dichloroethene	220	1000	ND	
2,2-Dichloropropane	190	1000	ND	
Bromochloromethane	230	1000	ND	
Chloroform	240	1000	ND	
Carbon Tetrachloride	210	1000	ND	
1,1,1-Trichloroethane	210	1000	ND	
1,1-Dichloropropene	200	1000	ND	
Benzene	220	1000	ND	
TAME	230	1000	ND	
1,2-Dichloroethane	230	1000	ND	
Trichloroethylene	180	1000	ND	
Dibromomethane	180	1000	ND	
1,2-Dichloropropane	190	1000	ND	
Bromodichloromethane	200	1000	ND	
cis-1,3-Dichloropropene	160	1000	ND	
Toluene	180	1000	ND	
Tetrachloroethene	170	1000	ND	
trans-1,3-Dichloropropene	160	1000	ND	
1,1,2-Trichloroethane	180	1000	ND	
Dibromochloromethane	190	1000	ND	
1,3-Dichloropropane	180	1000	ND	
1,2-Dibromoethane	180	1000	ND	
Chlorobenzene	180	1000	ND	
Ethylbenzene	170	1000	ND	
1,1,1,2-Tetrachloroethane	190	1000	ND	
m,p-Xylene	320	1000	ND	
o-Xylene	170	1000	ND	
Styrene	160	1000	ND	
Bromoform	170	1000	ND	
Isopropyl Benzene	160	1000	ND	

Torrent LABORATORY, INC.

MB Summary Report

Work Order:	2106286	**Prep Method:**	5035	**Prep Date:**	07/06/21	**Prep Batch:**	1133055
Matrix:	Soil	**Analytical Method:**	SW8260B	**Analyzed Date:**	7/6/2021	**Analytical Batch:**	457810
Units:	ug/Kg						

Parameters	MDL	PQL	Method Blank Conc.	Lab Qualifier
n-Propylbenzene	160	1000	ND	
Bromobenzene	180	1000	ND	
1,1,2,2-Tetrachloroethane	190	1000	190	
2-Chlorotoluene	180	1000	ND	
1,3,5-Trimethylbenzene	160	1000	ND	
1,2,3-Trichloropropane	190	1000	ND	
4-Chlorotoluene	160	1000	ND	
tert-Butylbenzene	160	1000	ND	
1,2,4-Trimethylbenzene	140	1000	ND	
sec-Butyl Benzene	160	1000	ND	
p-Isopropyltoluene	150	1000	ND	
1,3-Dichlorobenzene	170	1000	ND	
1,4-Dichlorobenzene	170	1000	ND	
n-Butylbenzene	150	1000	ND	
1,2-Dichlorobenzene	180	1000	ND	
1,2-Dibromo-3-Chloropropane	180	1000	ND	
Hexachlorobutadiene	140	1000	ND	
1,2,4-Trichlorobenzene	150	1000	ND	
Naphthalene	170	1000	ND	
1,2,3-Trichlorobenzene	170	1000	ND	
2-Butanone	230	1000	ND	
Acetone	820	2000	ND	
(S) Dibromofluoromethane			106	
(S) Toluene-d8			110	
(S) 4-Bromofluorobenzene			86.2	

Work Order:	2106286	**Prep Method:**	5035GRO	**Prep Date:**	07/06/21	**Prep Batch:**	1133083
Matrix:	Soil	**Analytical Method:**	SW8260B	**Analyzed Date:**	7/6/2021	**Analytical Batch:**	457810
Units:	ug/Kg						

Parameters	MDL	PQL	Method Blank Conc.	Lab Qualifier
TPH as Gasoline	43	100	ND	
(S) 4-Bromofluorobenzene			80.6	

Torrent LABORATORY, INC.

MB Summary Report

Work Order:	2106286	**Prep Method:**	5035GRO	**Prep Date:**	07/06/21	**Prep Batch:**	1133083
Matrix:	Soil	**Analytical Method:**	SW8260B	**Analyzed Date:**	7/6/2021	**Analytical Batch:**	457810
Units:	ug/Kg						

Parameters	MDL	PQL	Method Blank Conc.	Lab Qualifier
TPH as Gasoline	4300	10000	ND	
(S) 4-Bromofluorobenzene			52.5	

Work Order:	2106286	**Prep Method:**	WET/3010B	**Prep Date:**	07/16/21	**Prep Batch:**	1133361
Matrix:	Soil	**Analytical Method:**	SW6010B	**Analyzed Date:**	7/16/2021	**Analytical Batch:**	458129
Units:	mg/L						

Parameters	MDL	PQL	Method Blank Conc.	Lab Qualifier
Chromium (STLC)	0.010	0.20	0.017	
Lead (STLC)	0.050	0.20	ND	

Torrent LABORATORY, INC.

LCS/LCSD Summary Report

Raw values are used in quality control assessment.

Work Order:	2106286	**Prep Method:**	7471BP	**Prep Date:**	06/30/21	**Prep Batch:**	1132924
Matrix:	Soil	**Analytical Method:**	SW7471B	**Analyzed Date:**	7/1/2021	**Analytical Batch:**	457707
Units:	mg/Kg						

Parameters	MDL	PQL	Method Blank Conc.	Spike Conc.	LCS % Recovery	LCSD % Recovery	LCS/LCSD % RPD	% Recovery Limits	% RPD Limits	Lab Qualifier
Mercury	0.047	0.50	ND	1.25	111	111	0.000	80 - 120	30	

Work Order:	2106286	**Prep Method:**	3050B	**Prep Date:**	06/30/21	**Prep Batch:**	1132925
Matrix:	Soil	**Analytical Method:**	SW6010B	**Analyzed Date:**	7/1/2021	**Analytical Batch:**	457714
Units:	mg/Kg						

Parameters	MDL	PQL	Method Blank Conc.	Spike Conc.	LCS % Recovery	LCSD % Recovery	LCS/LCSD % RPD	% Recovery Limits	% RPD Limits	Lab Qualifier
Antimony	0.050	5.00	ND	50	99.8	98.9	0.805	80 - 120	30	
Arsenic	0.15	1.30	ND	50	99.4	98.3	1.01	80 - 120	30	
Barium	0.055	5.00	0.060	50	103	102	0.976	80 - 120	30	
Beryllium	0.055	5.00	ND	50	102	101	0.985	80 - 120	30	
Cadmium	0.10	5.00	ND	50	101	99.8	1.20	80 - 120	30	
Chromium	0.075	5.00	ND	50	103	102	0.976	80 - 120	30	
Cobalt	0.070	5.00	0.19	50	103	101	1.96	80 - 120	30	
Copper	0.20	5.00	ND	50	104	103	0.966	80 - 120	30	
Lead	0.10	3.00	ND	50	103	101	1.96	80 - 120	30	
Molybdenum	0.050	5.00	0.055	50	104	103	0.966	80 - 120	30	
Nickel	0.50	5.00	ND	50	102	101	0.985	80 - 120	30	
Selenium	0.22	5.00	ND	50	92.0	91.5	0.436	80 - 120	30	
Silver	0.15	5.00	ND	50	101	99.8	1.20	80 - 120	30	
Thallium	0.20	5.00	ND	50	102	101	0.985	80 - 120	30	
Vanadium	0.10	5.00	ND	50	105	103	1.92	80 - 120	30	
Zinc	0.30	5.00	ND	50	99.9	98.4	1.61	80 - 120	30	

Work Order:	2106286	**Prep Method:**	3546_TPH	**Prep Date:**	07/01/21	**Prep Batch:**	1132947
Matrix:	Soil	**Analytical Method:**	SW8015B	**Analyzed Date:**	7/2/2021	**Analytical Batch:**	457777
Units:	mg/Kg						

Parameters	MDL	PQL	Method Blank Conc.	Spike Conc.	LCS % Recovery	LCSD % Recovery	LCS/LCSD % RPD	% Recovery Limits	% RPD Limits	Lab Qualifier
TPH as Diesel	0.85	2.0	ND	25.0	71.7	74.7	4.37	52 - 115	30	
Pentacosane (S)				200	94.8	96.2		45 - 130		

Torrent LABORATORY, INC.

LCS/LCSD Summary Report

Raw values are used in quality control assessment.

Work Order:	2106286	**Prep Method:**	3546_OCP	**Prep Date:**	07/01/21	**Prep Batch:**	1132950
Matrix:	Soil	**Analytical Method:**	SW8081B	**Analyzed Date:**	7/1/2021	**Analytical Batch:**	457740
Units:	mg/Kg						

Parameters	MDL	PQL	Method Blank Conc.	Spike Conc.	LCS % Recovery	LCSD % Recovery	LCS/LCSD % RPD	% Recovery Limits	% RPD Limits	Lab Qualifier
gamma-BHC (Lindane)	0.16	2.0	ND	40	79.2	84.9	7.00	25 - 135	30	
Heptachlor	0.11	2.0	ND	40	84.2	89.4	6.04	40 - 130	30	
Aldrin	0.20	2.0	ND	40	77.1	82.6	6.90	25 - 140	30	
Dieldrin	0.15	2.0	ND	40	80.6	84.3	4.55	60 - 130	30	
Endrin	0.19	2.0	ND	40	79.5	83.1	4.31	55 - 135	30	
4,4'-DDT	0.13	2.0	ND	40	83.0	86.7	4.42	45 - 140	30	
Tetrachloro-M-Xylene (S)				100	73.8	82.0		48 - 125		
Decachlorobiphenyl (S)				100	78.8	83.7		38 - 135		

Work Order:	2106286	**Prep Method:**	3546_PCB	**Prep Date:**	07/02/21	**Prep Batch:**	1132977
Matrix:	Soil	**Analytical Method:**	SW8082A	**Analyzed Date:**	7/2/2021	**Analytical Batch:**	457776
Units:	ug/Kg						

Parameters	MDL	PQL	Method Blank Conc.	Spike Conc.	LCS % Recovery	LCSD % Recovery	LCS/LCSD % RPD	% Recovery Limits	% RPD Limits	Lab Qualifier
Aroclor1016	53	100	ND	600	109	106	2.48	25 - 145	30	
Aroclor1260	36	100	ND	600	106	104	2.39	30 - 145	30	
TCMX (S)				0.10	96.0	97.0		48 - 125		
DCBP (S)				0.10	95.0	96.0		48 - 135		

Work Order:	2106286	**Prep Method:**	3546_PAHSIM	**Prep Date:**	07/02/21	**Prep Batch:**	1132978
Matrix:	Soil	**Analytical Method:**	SW8270C	**Analyzed Date:**	7/2/2021	**Analytical Batch:**	457760
Units:	ug/Kg						

Parameters	MDL	PQL	Method Blank Conc.	Spike Conc.	LCS % Recovery	LCSD % Recovery	LCS/LCSD % RPD	% Recovery Limits	% RPD Limits	Lab Qualifier
Acenaphthene	0.16	4.0	ND	200.0	70.0	73.0	4.20	45 - 125	30	
Pyrene	0.55	4.0	ND	200.0	74.1	77.0	3.97	45 - 125	30	
2-Fluorobiphenyl (S)				2778	76.1	77.2		45 - 125		
Acenaphthelene			ND	2778				30 - 125		

Work Order:	2106286	**Prep Method:**	5035GRO	**Prep Date:**	07/01/21	**Prep Batch:**	1132992
Matrix:	Soil	**Analytical Method:**	SW8260B	**Analyzed Date:**	7/2/2021	**Analytical Batch:**	457757
Units:	ug/Kg						

Parameters	MDL	PQL	Method Blank Conc.	Spike Conc.	LCS % Recovery	LCSD % Recovery	LCS/LCSD % RPD	% Recovery Limits	% RPD Limits	Lab Qualifier
TPH as Gasoline	43	100	ND	1000	104	110	5.61	48.2 - 132	30	
(S) 4-Bromofluorobenzene				50	109	109		43.9 - 127		

Torrent LABORATORY, INC.

LCS/LCSD Summary Report

Raw values are used in quality control assessment.

Work Order:	2106286	**Prep Method:**	5035	**Prep Date:**	07/06/21	**Prep Batch:**	1133055
Matrix:	Soil	**Analytical Method:**	SW8260B	**Analyzed Date:**	7/6/2021	**Analytical Batch:**	457810
Units:	ug/Kg						

Parameters	MDL	PQL	Method Blank Conc.	Spike Conc.	LCS % Recovery	LCSD % Recovery	LCS/LCSD % RPD	% Recovery Limits	% RPD Limits	Lab Qualifier
1,1-Dichloroethene	2.0	10	ND	50.0	87.1	84.7	2.80	53.7 - 139	30	
Benzene	2.2	10	ND	50.0	91.8	89.2	2.87	66.5 - 135	30	
Trichloroethylene	1.8	10	ND	50.0	94.1	94.3	0.213	57.5 - 150	30	
Toluene	1.8	10	ND	50.0	107	107	0.374	56.8 - 134	30	
Chlorobenzene	1.8	10	ND	50.0	98.1	98.3	0.407	57.4 - 134	30	
(S) Dibromofluoromethane				50.0	99.2	95.3		59.8 - 148		
(S) Toluene-d8				50.0	105	104		55.2 - 133		
(S) 4-Bromofluorobenzene				50.0	89.8	91.6		55.8 - 141		

Work Order:	2106286	**Prep Method:**	5035GRO	**Prep Date:**	07/06/21	**Prep Batch:**	1133083
Matrix:	Soil	**Analytical Method:**	SW8260B	**Analyzed Date:**	7/6/2021	**Analytical Batch:**	457810
Units:	ug/Kg						

Parameters	MDL	PQL	Method Blank Conc.	Spike Conc.	LCS % Recovery	LCSD % Recovery	LCS/LCSD % RPD	% Recovery Limits	% RPD Limits	Lab Qualifier
TPH as Gasoline	43	100	ND	1000	88.8	86.2	2.97	48.2 - 132	30	
(S) 4-Bromofluorobenzene				50	72.6	76.5		43.9 - 127		

Work Order:	2106286	**Prep Method:**	WET/3010B	**Prep Date:**	07/16/21	**Prep Batch:**	1133361
Matrix:	Soil	**Analytical Method:**	SW6010B	**Analyzed Date:**	7/16/2021	**Analytical Batch:**	458129
Units:	mg/L						

Parameters	MDL	PQL	Method Blank Conc.	Spike Conc.	LCS % Recovery	LCSD % Recovery	LCS/LCSD % RPD	% Recovery Limits	% RPD Limits	Lab Qualifier
Chromium (STLC)	0.010	0.20	0.017	10	98.6	96.1	2.57	80 - 120	20	
Lead (STLC)	0.050	0.20	ND	10	97.0	94.5	2.61	80 - 120	20	

Torrent LABORATORY, INC.

MS/MSD Summary Report

Raw values are used in quality control assessment.

Work Order:	2106286	**Prep Method:**	7471BP	**Prep Date:**	06/30/21	**Prep Batch:**	1132924
Matrix:	**Soil**	**Analytical Method:**	SW7471B	**Analyzed Date:**	7/1/2021	**Analytical Batch:**	457707
Spiked Sample:	2106286-005A						
Units:	mg/Kg						

Parameters	MDL	PQL	Sample Conc.	Spike Conc.	MS % Recovery	MSD % Recovery	MS/MSD % RPD	% Recovery Limits	% RPD Limits	Lab Qualifier
Mercury	0.047	0.50	ND	1.25	96.7	99.5	2.21	75 - 125	30	

Work Order:	2106286	**Prep Method:**	3050B	**Prep Date:**	06/30/21	**Prep Batch:**	1132925
Matrix:	**Soil**	**Analytical Method:**	SW6010B	**Analyzed Date:**	7/1/2021	**Analytical Batch:**	457714
Spiked Sample:	2106286-005A						
Units:	mg/Kg						

Parameters	MDL	PQL	Sample Conc.	Spike Conc.	MS % Recovery	MSD % Recovery	MS/MSD % RPD	% Recovery Limits	% RPD Limits	Lab Qualifier
Antimony	0.062	6.15	ND	50	102	91.9	10.2	30.7 - 130	30	
Arsenic	0.18	1.60	6.40	50	114	111	1.91	71.0 - 121	30	
Barium	0.068	6.15	173	50	110	132	4.71	70.2 - 130	30	S
Beryllium	0.068	6.15	ND	50	118	116	2.20	73.3 - 115	30	S
Cadmium	0.12	6.15	ND	50	112	110	1.97	80.0 - 110	30	S
Chromium	0.092	6.15	90.4	50	80.0	70.1	3.92	76.0 - 116	30	S
Cobalt	0.086	6.15	16.3	50	109	109	0.000	57.4 - 122	30	
Copper	0.25	6.15	38.4	50	126	127	0.985	74.8 - 119	30	S
Lead	0.12	3.69	27.6	50	110	107	1.47	57.9 - 118	30	
Molybdenum	0.062	6.15	ND	50	118	114	3.25	62.9 - 123	30	
Nickel	0.62	6.15	113	50	90.1	56.9	11.4	61.5 - 122	30	S
Selenium	0.27	6.15	ND	50	105	102	2.87	62.0 - 111	30	
Silver	0.18	6.15	ND	50	126	123	1.91	75 - 125	30	S
Thallium	0.25	6.15	ND	50	112	110	2.53	39.2 - 125	30	
Vanadium	0.12	6.15	53.9	50	115	125	4.41	65.8 - 122	30	S
Zinc	0.37	6.15	78.1	50	97.2	102	1.56	59.9 - 122	30	

Work Order:	2106286	**Prep Method:**	3546_TPH	**Prep Date:**	07/01/21	**Prep Batch:**	1132947
Matrix:	**Soil**	**Analytical Method:**	SW8015B	**Analyzed Date:**	7/3/2021	**Analytical Batch:**	457821
Spiked Sample:	2106286-012A						
Units:	mg/Kg						

Parameters	MDL	PQL	Sample Conc.	Spike Conc.	MS % Recovery	MSD % Recovery	MS/MSD % RPD	% Recovery Limits	% RPD Limits	Lab Qualifier
TPH as Diesel	0.850	2.00	ND	25.0	73.3	53.7	29.3	52 - 115	30	
Pentacosane (S)				200	80.5	62.9		45 - 130		

Torrent LABORATORY, INC.

MS/MSD Summary Report

Raw values are used in quality control assessment.

Work Order:	2106286	**Prep Method:**	3546_PCB	**Prep Date:**	07/02/21	**Prep Batch:**	1132977
Matrix:	**Soil**	**Analytical Method:**	SW8082A	**Analyzed Date:**	7/2/2021	**Analytical Batch:**	457776
Spiked Sample:	2106286-012A						
Units:	ug/Kg						

Parameters	MDL	PQL	Sample Conc.	Spike Conc.	MS % Recovery	MSD % Recovery	MS/MSD % RPD	% Recovery Limits	% RPD Limits	Lab Qualifier
Aroclor1016	53.0	100	ND	600	102	106	3.84	25 - 145	30	
Aroclor1260	36.0	100	ND	600	101	105	3.55	30 - 145	30	
TCMX (S)				0.10	90.0	91.0		48 - 125		
DCBP (S)				0.10	91.0	92.0		48 - 135		

Work Order:	2106286	**Prep Method:**	WET/3010B	**Prep Date:**	07/16/21	**Prep Batch:**	1133361
Matrix:	**Soil**	**Analytical Method:**	SW6010B	**Analyzed Date:**	7/16/2021	**Analytical Batch:**	458129
Spiked Sample:	2106286-005A						
Units:	mg/L						

Parameters	MDL	PQL	Sample Conc.	Spike Conc.	MS % Recovery	MSD % Recovery	MS/MSD % RPD	% Recovery Limits	% RPD Limits	Lab Qualifier
Chromium (STLC)	0.0100	0.200	0.279	10	95.0	95.8	0.815	75 - 125	20	

Torrent LABORATORY, INC.

Duplicate QC Summary Report

Work Order:	2106286	**Prep Method:**	% Water-P	**Prep Date:**	6/29/2021	**Prep Batch:**	1132923
Matrix:		**Analytical Method:**	ASTM D2216-90	**Analyzed Date:**	06/30/21	**Analytical Batch:**	457690
Units:						**Lab Sample ID:**	2106286-005A-DUP-1132923

Parameters	MDL	PQL	Sample Result	Duplicate Result	% RPD	
Moisture, Percent	0.050	0.0500	22.8	21.2	7.27	

Laboratory Qualifiers and Definitions

DEFINITIONS:

Accuracy/Bias (% Recovery) - The closeness of agreement between an observed value and an accepted reference value.
Blank (Method/Preparation Blank) -MB/PB - An analyte-free matrix to which all reagents are added in the same volumes/proportions as used in sample processing. The method blank is used to document contamination resulting from the analytical process.
Duplicate - a field sample and/or laboratory QC sample prepared in duplicate following all of the same processes and procedures used on the original sample (sample duplicate, LCSD, MSD)
Laboratory Control Sample (LCS ad LCSD) - A known matrix spiked with compounds representative of the target analyte(s). This is used to document laboratory performance.
Matrix - the component or substrate that contains the analyte of interest (e.g., - groundwater, sediment, soil, waste water, etc)
Matrix Spike (MS/MSD) - Client sample spiked with identical concentrations of target analyte (s). The spiking occurs prior to the sample preparation and analysis. They are used to document the precision and bias of a method in a given sample matrix.
Method Detection Limit (MDL) - the minimum concentration of a substance that can be measured and reported with a 99% confidence that the analyte concentration is greater than zero
Practical Quantitation Limit/Reporting Limit/Limit of Quantitation (PQL/RL/LOQ) - a laboratory determined value at 2 to 5 times above the MDL that can be reproduced in a manner that results in a 99% confidence level that the result is both accurate and precise. PQLs/RLs/LODs reflect all preparation factors and/or dilution factors that have been applied to the sample during the preparation and/or analytical processes.
Precision (%RPD) - The agreement among a set of replicate/duplicate measurements without regard to known value of the replicates
Surrogate (S) or (Surr) - An organic compound which is similar to the target analyte(s) in chemical composition and behavior in the analytical process, but which is not normally found in environmental samples. Surrogates are used in most organic analysis to demonstrate matrix compatibility with the chosen method of analysis
Tentatively Identified Compound (TIC) - A compound not contained within the analytical calibration standards but present in the GCMS library of defined compounds. When the library is searched for an unknown compound, it can frequently give a tentative identification to the compound based on retention time and primary and secondary ion match. TICs are reported as estimates and are candidates for further investigation.
Units: the unit of measure used to express the reported result - **mg/L** and ***mg/Kg*** (equivalent to PPM - parts per million in **liquid** and ***solid***), **ug/L** and ***ug/Kg*** (equivalent to PPB - parts per billion in **liquid** and ***solid***), **ug/m3**, ***mg/m3***, **ppbv** and ***ppmv*** (all units of measure for reporting concentrations in air), **%** (equivalent to 10000 ppm or 1,000,000 ppb), **ug/Wipe** (concentration found on the surface of a single Wipe usually taken over a 100cm2 surface)

LABORATORY QUALIFIERS:

B - Indicates when the analyte is found in the associated method or preparation blank
D - Surrogate is not recoverable due to the necessary dilution of the sample
E - Indicates the reportable value is outside of the calibration range of the instrument but within the linear range of the instrument (unless otherwise noted) Values reported with an E qualifier should be considered as estimated.
H- Indicates that the recommended holding time for the analyte or compound has been exceeded
J- Indicates a value between the method MDL and PQL and that the reported concentration should be considered as estimated rather the quantitative
NA - Not Analyzed
N/A - Not Applicable
ND - Not Detected at a concentration greater than the PQL/RL or, if reported to the MDL, at greater than the MDL.
NR - Not recoverable - a matrix spike concentration is not recoverable due to a concentration within the original sample that is greater than four times the spike concentration added
R- The % RPD between a duplicate set of samples is outside of the absolute values established by laboratory control charts
S- Spike recovery is outside of established method and/or laboratory control limits. Further explanation of the use of this qualifier should be included within a case narrative
X -Used to indicate that a value based on pattern identification is within the pattern range but not typical of the pattern found in standards. Further explanation may or may not be provided within the sample footnote and/or the case narrative.

Sample Receipt Checklist

Client Name: Cornerstone Earth Group

Project Name: Bellarmine Emory St. Garage

Work Order No.: 2106286

Date and Time Received: 6/28/2021 2:45:00PM

Received By: Katherene Evans

Physically Logged By: Helena Ueng

Checklist Completed By: Helena Ueng

Carrier Name: Client Drop Off

Chain of Custody (COC) Information

Chain of custody present?	Yes
Chain of custody signed when relinquished and received?	Yes
Chain of custody agrees with sample labels?	Yes
Custody seals intact on sample bottles?	Not Present

Sample Receipt Information

Custody seals intact on shipping container/cooler?	Not Present
Shipping Container/Cooler In Good Condition?	Yes
Samples in proper container/bottle?	Yes
Samples containers intact?	Yes
Sufficient sample volume for indicated test?	Yes

Sample Preservation and Hold Time (HT) Information

All samples received within holding time?	Yes
Container/Temp Blank temperature in compliance?	Temperature: 16.0 °C
Water-VOA vials have zero headspace?	No VOA vials submitted
Water-pH acceptable upon receipt?	N/A

pH Checked by: N/A

pH Adjusted by: N/A

Comments:

Samples transported on ice

Torrent LABORATORY, INC.

Login Summary Report

Client ID: TL5119 Cornerstone Earth Group
Project Name: Bellarmine Emory St. Garage
Project # : 596-1-5
Report Due Date: 7/22/2021
Comments:
Work Order # : ***2106286***

QC Level: II
TAT Requested: 5+ day:5
Date Received: 6/28/2021
Time Received: 2:45 pm

WO Sample ID	Client Sample ID	Collection Date/Time	Matrix	Scheduled Disposal	Sample On Hold	Test On Hold	Requested Tests	Subbed
2106286-001A	EB-1 (0.5-1)	06/28/21 8:33	Soil	12/25/21			Hg_S_7471B Dry Wt PAHSIM_S_8270C DryWt TPHDO_S_8015B DryWt PMOIST Pest_S_8081 DryWt PCBs_S_8082A_Dry Wt Met_S_6010CAM17 DryW	
2106286-001B	EB-1 (0.5-1)	06/28/21 8:33	Soil	12/25/21			En_VOC 8260 DWF Ext VOC_S_GRO DWF PMOIST	
Sample Note:	Encores for TPHg and VOCs incl.Acetone. For %moist, analyze from liner (A fraction) and report on both A & B fractions for dry wt rpt'g							
2106286-002A	EB-1 (1-1.5)	06/28/21 8:40	Soil	12/25/21			Hold Samples	
2106286-002B	EB-1 (1-1.5)	06/28/21 8:40	Soil	12/25/21			Hold Samples	
2106286-003A	EB-1 (3-3.5)	06/28/21 8:53	Soil	12/25/21			Hold Samples	
2106286-003B	EB-1 (3-3.5)	06/28/21 8:53	Soil	12/25/21			Hold Samples	
2106286-004A	EB-2 (0.5-1)	06/28/21 10:10	Soil	12/25/21			Hold Samples	
2106286-004B	EB-2 (0.5-1)	06/28/21 10:10	Soil	12/25/21			Hold Samples	
2106286-005A	EB-2 (1-1.5)	06/28/21 10:20	Soil	12/25/21			Hg_S_7471B Dry Wt Met_S_CAM17STLC TPHDO_S_8015B DryWt PMOIST Pest_S_8081 DryWt PCBs_S_8082A_Dry Wt PAHSIM_S_8270C DryWt	

Torrent LABORATORY, INC.

Login Summary Report

Client ID: TL5119 Cornerstone Earth Group
Project Name: Bellarmine Emory St. Garage
Project # : 596-1-5
Report Due Date: 7/22/2021
Comments:
Work Order # : ***2106286***

QC Level: II
TAT Requested: 5+ day:5
Date Received: 6/28/2021
Time Received: 2:45 pm

WO Sample ID	Client Sample ID	Collection Date/Time	Matrix	Scheduled Disposal	Sample On Hold	Test On Hold	Requested Tests	Subbed
2106286-005B	EB-2 (1-1.5)	06/28/21 10:20	Soil	12/25/21			Met_S_6010CAM17 DryW En_VOC 8260 DWF Ext VOC_S_GRO DWF PMOIST	
2106286-006A	EB-2 (3-3.5)	06/28/21 10:26	Soil	12/25/21			Hold Samples	
2106286-006B	EB-2 (3-3.5)	06/28/21 10:26	Soil	12/25/21			Hold Samples	
2106286-007A	EB-3 (0.5-1)	06/28/21 12:48	Soil	12/25/21			Hold Samples	
2106286-007B	EB-3 (0.5-1)	06/28/21 12:48	Soil	12/25/21			Hold Samples	
2106286-008A	EB-3 (1-1.5)	06/28/21 12:57	Soil	12/25/21			Hg_S_7471B Dry Wt Met_S_CAM17STLC TPHDO_S_8015B DryWt PMOIST Pest_S_8081 DryWt PCBs_S_8082A_Dry Wt PAHSIM_S_8270C DryWt Met_S_6010CAM17 DryW	
2106286-008B	EB-3 (1-1.5)	06/28/21 12:57	Soil	12/25/21			En_VOC 8260 DWF Ext VOC_S_GRO DWF PMOIST	
2106286-009A	EB-3 (3-3.5)	06/28/21 13:02	Soil	12/25/21			Hg_S_7471B Dry Wt Met_S_CAM17STLC TPHDO_S_8015B DryWt PMOIST Pest_S_8081 DryWt PCBs_S_8082A_Dry Wt	

Torrent LABORATORY, INC.

Login Summary Report

Client ID: TL5119 Cornerstone Earth Group
Project Name: Bellarmine Emory St. Garage
Project # : 596-1-5
Report Due Date: 7/22/2021

QC Level: II
TAT Requested: 5+ day:5
Date Received: 6/28/2021
Time Received: 2:45 pm

Comments:

Work Order # : ***2106286***

WO Sample ID	Client Sample ID	Collection Date/Time	Matrix	Scheduled Disposal	Sample On Hold	Test On Hold	Requested Tests	Subbed
2106286-009B	EB-3 (3-3.5)	06/28/21 13:02	Soil	12/25/21			PAHSIM_S_8270C DryWt Met_S_6010CAM17 DryW En_VOC 8260 DWF Ext VOC_S_GRO DWF PMOIST	
2106286-010A	EB-4 (0.5-1)	06/28/21 13:12	Soil	12/25/21			Hg_S_7471B Dry Wt TPHDO_S_8015B DryWt PMOIST Pest_S_8081 DryWt PCBs_S_8082A_Dry Wt PAHSIM_S_8270C DryWt Met_S_6010CAM17 DryW	
2106286-010B	EB-4 (0.5-1)	06/28/21 13:12	Soil	12/25/21			En_VOC 8260 DWF Ext VOC_S_GRO DWF PMOIST	
2106286-011A	EB-4 (1-1.5)	06/28/21 13:18	Soil	12/25/21			Hold Samples	
2106286-011B	EB-4 (1-1.5)	06/28/21 13:18	Soil	12/25/21			Hold Samples	
2106286-012A	EB-4 (3-3.5)	06/28/21 13:22	Soil	12/25/21			Hg_S_7471B Dry Wt Met_S_CAM17STLC TPHDO_S_8015B DryWt PMOIST Pest_S_8081 DryWt PCBs_S_8082A_Dry Wt PAHSIM_S_8270C DryWt Met_S_6010CAM17 DryW	

Torrent LABORATORY, INC.

Login Summary Report

Client ID: TL5119 Cornerstone Earth Group
Project Name: Bellarmine Emory St. Garage
Project # : 596-1-5
Report Due Date: 7/22/2021

QC Level: II
TAT Requested: 5+ day:5
Date Received: 6/28/2021
Time Received: 2:45 pm

Comments:

Work Order # : ***2106286***

WO Sample ID	Client Sample ID	Collection Date/Time	Matrix	Scheduled Disposal	Sample On Hold	Test On Hold	Requested Tests	Subbed
2106286-012B	EB-4 (3-3.5)	06/28/21 13:22	Soil	12/25/21			En_VOC 8260 DWF Ext PMOIST VOC_S_GRO DWF	

Torrent LABORATORY, INC.

CORNERSTONE EARTH GROUP

Chain of Custody Record

2106286

	Project Manager: Sarah Cate	Site Sampler: Benjamin Trinh	Date: 06/28/2021	COC No: 1
Cornerstone Earth Group, Inc.	Phone Number: (408) 655-3526	Lab Contact: Nutan Kabir	Lab: Torrent	1 of 1 COCs
1259 Oakmead Parkway	Analysis Turnaround Time			Laboratory's Job No.
Sunnyvale, CA 94085				
(925)-988-9500 Phone	TAT if different from Below _____			
(925)-988-9501 FAX	■ 1 week			
Project Name: Bellarmine Emory St. Garage	☐ 3 days			
Site: ~~Bellarmine~~ 795 Stockton Ave	☐ 2 days			
Project Number: 596-1-5	☐ 1 day			

Sample Identification	Sample Date	Sample Time	Sample Type	Matrix	# of Cont.	Filtered Sample	OCPs (EPA 8081A)	PCBs (EPA 8082)	PAHs (EPA 8270SIM)	TPHd/o (EPA 8015B)	VOCs + TPHg (EPA 8260B)	CAM 17 (EPA 6010B/7471A)	Hold	Laboratory's Sample Specific Notes:
EB-1 (0.5-1)	6/28/21	08:33	LINER +CNO_3	SOIL	4		X	X	X	X	X	X		-001A/B
EB-1 (1-1.5)		08:40											X	-002A/B
EB-1 (3-3.5)		08:53											X	-003A/B
EB-2 (0.5-1)		10:10											X	-004A/B
EB-2 (1-1.5)		10:20					X	X	X	X	X	X		-005A/B
EB-2 (3-3.5)		10:26											X	-006A/B
EB-3 (0.5-1)		12:48											X	-007A/B
EB-3 (1-1.5)		12:57					X	X	X	X	X	X		-008A/B
EB-3 (3-3.5)		13:02					X	X	X	X	X	X		-009A/B
EB-4 (0.5-1)		13:12					X	X	X	X	X	X		-010A/B
EB-4 (1-1.5)		13:18											X	-011A/B
EB-4 (3-3.5)	↓	13:22	↓	↓	↓		X	X	X	X	X	X		-012A/B

Preservation Used: 1= Ice, 2= HCl; 3= H2SO4; 4=HNO3; 5=NaOH; 6= Other _____

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown

Sample Disposal
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

Special Instructions/QC Requirements & Comments: If additional sample is needed, please use the liner. Please email results to Ben Trinh (btrinh@cornerstoneearth.com), Sarah Cate (scate@cornerstoneearth.com) and Kurt Soenen (ksoenen@cornerstoneearth.com). **PLEASE REPORT ON A DRY-WEIGHT BASIS.**

Relinquished by:	Company:	Date/Time:	Received by:	Company:	Date/Time:
BJT	Cornerstone Earth Group	6/28/21 14:45	Katrine	Torrent	6-28-21 14:45
Relinquished by:	Company:	Date/Time:	Received by:	Company:	Date/Time:
Relinquished by:	Company:	Date/Time:	Received by:	Company:	Date/Time:

16°C #2 D/OFF

ASBESTOS TEM LABORATORIES, INC.

CARB Method 435
Polarized Light Microscopy
Analytical Report

Laboratory Job # 1206-00667

3431 Ettie St.
Oakland, CA 94608
(510) 704-8930
FAX (510) 704-8429

ASBESTOS TEM LABORATORIES, INC

CA DPH ELAP
Lab No. 1866

NVLAP Lab Code: 101891-0
Oakland, CA

Jul/07/2021

Sarah Cate
Cornerstone Earth Group
1259 Oakmead Parkway
Sunnyvale, CA 94085

RE: LABORATORY JOB # 1206-00667
Polarized light microscopy analytical results for 6 bulk sample(s).
Job Site: 596-1-5
Job No.: 795 Stockton Ave

Enclosed please find the bulk material analytical results for one or more samples submitted for asbestos analysis. The analyses were performed in accordance with the California Air Resources Board (ARB) Method 435 for the determination of asbestos in serpentine aggregate samples.

Prior to analysis, samples are logged-in and all data pertinent to the sample recorded. The samples are checked for damage or disruption of any chain-of-custody seals. A unique laboratory ID number is assigned to each sample. A hard copy log-in sheet containing all pertinent information concerning the sample is generated. This and all other relevant paper work are kept with the sample throughout the analytical procedures to assure proper analysis.

Sample preparation follows a standard CARB 435 prep method. The entire sample is dried at 135-150 C and then crushed to ~3/8" gravel size using a Bico Chipmunk crusher. If the submitted sample is >1 pint, the sample was split using a 1/2" riffle splitter following ASTM Method C-702-98 to obtain a 1 pint aliquot. The entire 1 pint aliquot, or entire original sample, is then pulverized in a Bico Braun disc pulverizer calibrated to produce a nominal 200 mesh final product. If necessary, additional homogenization steps are undertaken using a 3/8" riffle splitter. Small aliquots are collected from throughout the pulverized material to create three separate microsope slide mounts containing the appropriate refractive index oil. The prepared slides are placed under a polarizing light microscope where standard mineralogical techniques are used to analyze the various materials present, including asbestos. If asbestos is identified and of less than 10% concentration by visual area estimate then an additional five sample mounts are prepared. Quantification of asbestos concentration is obtained using the standard CAL ARB Method 435 point count protocol. For samples observed to contain visible asbestos of less than 10% concentration, a point counting techinique is used with 50 points counted on each of eight sample mounts for a total of 400 points. The data is then compiled into standard report format and subjected to a thorough quality assurance check before the information is released to the client.

While the CARB 435 method has much to commend it, there are a number of situations where it fails to provide sufficient accuracy to make a definitive determination of the presence/absence of asbestos and/or an accurate count of the asbestos concentration present in a given sample. These problems include, but are not limited to, 1) statistical uncertainty with samples containing <1% asbestos when too few particles are counted, 2) definitive identification and discrimination between various fibrous amphibole minerals such as tremolite/actinolite/hornblende and the "Libby amphiboles" such as tremolite/winchite/richterite/arfvedsonite, and C) small asbestiform fibers which are near or below the resolution limit of the PLM microscope such as those found in various California coast range serpentine bodies. In these cases, further analysis by transmission electron microscopy is recommended to obtain a more accurate result.

Sincerely Yours,

Lab Manager
ASBESTOS TEM LABORATORIES, INC.

POLARIZED LIGHT MICROSCOPY
CARB 435 ANALYTICAL REPORT

Contact: Sarah Cate

Address: Cornerstone Earth Group
1259 Oakmead Parkway
Sunnyvale, CA 94085

Samples Submitted: 6

Samples Analyzed: 6

Job Site / No. 795 Stockton Ave
596-1-5

Report No. **374182**
Date Submitted: Jun-29-21
Date Reported: Jul-07-21

SAMPLE ID	ASBESTOS POINTS COUNTED	ASBESTOS %	ASBESTOS TYPE	LOCATION / DESCRIPTION
EB-1 (0.5-1)		**<0.25%**	**None Detected**	No Asbestos Detected
Lab ID # 1206-00667-001	**400** - Total Points			
EB-4 (0.5-1)		**<0.25%**	**None Detected**	No Asbestos Detected
Lab ID # 1206-00667-002	**400** - Total Points			
EB-2 (1-1.5)		**<0.25%**	**None Detected**	No Asbestos Detected
Lab ID # 1206-00667-003	**400** - Total Points			
EB-3 (1-1.5)		**<0.25%**	**None Detected**	No Asbestos Detected
Lab ID # 1206-00667-004	**400** - Total Points			
EB-3 (3-3.5)		**<0.25%**	**None Detected**	No Asbestos Detected
Lab ID # 1206-00667-005	**400** - Total Points			
EB-4 (3-3.5)		**<0.25%**	**None Detected**	No Asbestos Detected
Lab ID # 1206-00667-006	**400** - Total Points			
Lab ID #	- Total Points			
Lab ID #	- Total Points			
Lab ID #	- Total Points			
Lab ID #	- Total Points			

QC Reviewer _____ **Analys** _____

ASBESTOS TEM LABORATORIES CHAIN OF CUSTODY

CALIFORNIA: 3431 Ettie Street Oakland, CA 94608 Phone (510) 704-8930 Fax (510) 704-8429
NEVADA: 1350 Freeport Blvd. #104, Sparks, NV 89431 Phone (775) 359-3377 Fax (775) 359-2798

You may also email this chain of custody to coc@asbestostemlabs.com **** denotes required field***

Company: Cornerstone Earth Group	*Contact:** Sarah Cate	*Phone:** (408) 731-0647	*Email:** scate@cornerstoneearth.com
*Address:** 1259 Oakmead Parkway	*City:** Sunnyvale	*State:** CA *Zip:* 94085	*Email:* btrinh@cornerstoneearth.com
*Job Site:** ~~Emeryville~~ 795 Stockton Ave	*Job #:* 596-1-5	*PO #:*	*Email:* ksoenen@cornerstoneearth.com

Reporting *	☒ Email	☐ Phone	☐ Fax	☐ Mail	☐ Pickup	**Billing**	☒ Email	☐ Fax	☐ Mail	☐ Pre-Paid		*Billing Email :*
Results Due:*	☐ 2 HR	☐ 4 HR	☐ 6 HR	☐ 8 HR	☐ 24 HR	☐ 48 HR	☐ 3 DAY	☒ 5 DAY	☐ 10 DAY	☐ Hold Samples (Until _____)		☐ ***After Hours: ***** _____
Asbestos Air	☐ PCM NIOSH 7400 ☐ A ☐ B	☐ TEM AHERA	☐ TEM CARB Mod. AHERA	☐ TEM EPA Yamate Level II	☐ TEM NIOSH 7402	☐ ISO 10312	☐ ISO 13794	☐ Sensitivity _____				
Asbestos Bulk	☐ PLM Standard (EPA 600/R-93-1)	☐ PLM 400 Point Count	☐ PLM 1000 PC	☐ PLM 400 PC Gravimetric Reduction	☐ PLM 1000 PC Grav. Red.	☐ TEM EPA Qualitative	☐ TEM EPA Quantitative					
Asbestos Soils	☐ CARB 435 Prep Only	CARB 435 PLM ☐ 400 PC ☐ 800 PC ☐ 1000 PC ☐ 1200 PC	☐ EPA Soil Screening Qualitative	☐ TEM-NOA EPA/CARB Quantitative	☐ Erionite							
Asbestos Dust	☐ ASTM D-5755 Fiber Count	☐ ASTM D-5756 Wt. %	☐ ASTM D-5756 Mass	☐ ASTM D-6480 Dust Wipe	☐ Total Particulates (Gravimetric)							
Asbestos Water	☐ 100.2 Potable Drinking Water	☐ 100.1 Non Potable Water	***note that 100.2 will be used for all water samples unless otherwise requested***									
Lead/Silica	☐ Lead Paint Chips EPA-SW-846 7000B	☐ Lead Dust Wipe EPA-SW-846 7000B	☐ Lead Air NIOSH 7082	☐ Lead Soil EPA-SW-846 7000B	Crystalline Silica Air (NIOSH 7500) ☐ Single Species ☐ All Species	Crystalline Silica in Bulk (NIOSH 7500) ☐ Single Species ☐ All Species	Respirable Crystalline Silica in Bulk (NIOSH 7500) ☐ Single Species ☐ All Species					
Custom/Other	☐ **Custom Analysis ****	☐ TEM Chatfield (Semi-Quant)	☐ NIOSH 0500	☐ NIOSH 0600	☐ TTLC	☐ STLC	☐ TCLP					
Special Instruct.	☐ Composite	☐ Prep Only	☐ 8 Hour TWA	Other **								

Sample # *	Sample Type	Date Collected	Time On	Time Off	Total Time (min)	Flow Rate (lpm) On	Flow Rate (lpm) Off	Flow Rate (lpm) Average	Volume or Area Sampled	Hold Sample	Description *
EB-1(0.5-1)	SOIL BAG	6/28/21								☐	
EB-4(0.5-1)	↓	↓								☐	
EB-2(1-1.5)										☐	
EB-3(1-1.5)										☐	
EB-3(3-3.5)										☐	
EB-4(3-3.5)										☐	
										☐	
										☐	
										☐	
										☐	
										☐	

JUN29 '21 11:46AM

Submitted By *	BJT	**Received By**	
Date/Time Submitted *	6/25/21 16:00	**Date/Time Received**	
Submitted By		**Received By**	
Date/Time Submitted		**Date/Time Received**	

*** For any special instructions, RUSH results or Custom Analysis, you must clarify these specifications AND, of more importance, contact us here at ATEM ahead of time to manage scheduling to meet your requests.* ***This includes dropping off samples for rush, same day analysis.*** *Drop off and processing of samples after hours cannot be accommodated without proper notification from you, and confirmation by ATEM staff. All samples will be held for 3 months from the date of receipt at ATEM. Additional sample storage time may be obtained through ATEM Customer Service.*