



June 24, 2025

David Lamadrid
Department of Environmental Quality
700 NE Multnomah Street, Suite 600
Portland, OR 97232-4100

**Re: Sub-Slab Soil-Gas Investigation at the
Ultimate Smile Building
17535 SW Tualatin Valley Highway in Aloha
DEQ File Number 34-90-0432**

Hi Mr. Lamadrid:

Xavier Environmental Inc. (XEI) submits this report on behalf of Michael Negru of Ultimate Smile. Because the property is within 100 feet of the remaining impacted soil and was constructed over a 15-mil vapor barrier, a projection of the indoor air quality was required.

Therefore, on April 8, 2025, five (5) sub-slab soil-gas sampling stations were established in the building, as indicated on Figure 1 and the attached photographs. Initially at each location, a 1.56-inch-diameter core was advanced 1.75 inches into the 4-inch-thick slab. Then a 5/8-inch diameter hole was drilled through the remainder of the slab, vapor barrier, and into the underlying gravel. After vacuuming the cuttings from the hole, a Vapor Pin® (VP) and silicone sleeve were inserted into the lower portion of the slab. The pressure under the slab relative to the room pressure was measured with an Infiltec DM1 micromanometer and barometric pressures and outdoor temperatures were noted from the Hillsboro Airport. The following Table 1 summarizes these numbers. The inside temperature was 72 °F. Following the 30-minute equilibrium duration, the VP was covered with a VP Cap and Flush-Mount cover.

TABLE 1
SUMMARY OF SUB-SLAB PRESSURE AND WEATHER CONDITIONS

Sample ID	Slab Pressure (Inches Water Column)	Temperature (°F)	Barometric Station Pressure
DENTIST-1	0.00	57	29.85
DENTIST-2	0.00	61	29.86
PIZZA-3	-0.002	63	29.85
PIZZA-4	-0.001	64	29.85
PIZZA-5	+0.030	66	29.84

On April 15, 2025, the flush-mount covers and VP Caps were removed a minimum of thirty minutes before sampling. At each location, nylon tubing coursed from the VP through the top of a stainless-steel hood under which was placed a 2-propanol- (isopropyl alcohol- (IA-)) dampened rag. Another IA dampened rag was placed on the connection between the tubing and the Summa Cannister (SC). The tubing was purged for five (5) minutes by an SKC Pocket Pump Touch® which drew 50 milliliters per minute (ml/min) for that duration. The 250 ml volume represents over three (3) 'well volumes' (total volume of the tubing plus the drill rat hole).

Subsequently, a 1-Liter SC with a 100 ml/min flow controller drew the sample through the purged tubing. The attached field notes and laboratory chain-of-custody recorded start and finish times plus initial and final vacuum readings. Following sample collection, the SC was resealed pending return shipment to Friedman and Bruya, Inc. (FBI).

Each soil-gas sample was analyzed for RBDM volatile organic compounds (VOCs), gasoline-range TPH, and isopropyl alcohol using EPA Method TO-15 GC/MS. Laboratory results were verified through review of surrogate recovery percentages and the analyses of laboratory method blanks.

All surrogate recoveries were within acceptable limits and analysis of the method blanks revealed no detectable constituent concentrations. The analytical results are presented in the following Table 2.

The sole detections of all five (5) locations were in sample DENTIST-2, where 2,700 $\mu\text{g}/\text{M}^3$ of Gasoline-Range Organics and 47 $\mu\text{g}/\text{M}^3$ of IA were quantified.

TABLE 2
SUB-SLAB SOIL-GAS RBDM VOLATILE ORGANICS DATA
EPA METHOD TO-15

< = Method Detection Limits in $\mu\text{g}/\text{M}^3$

Constituent	Concentrations in $\mu\text{g}/\text{M}^3$					
	1-DENTIST	2-DENTIST	3-PIZZA	4-PIZZA	5-PIZZA	RBC *
Benzene	<1.5	<1.5	<1.5	<1.5	<1.5	52
Toluene	<35	<35	<35	<35	<35	730,000
Ethylbenzene	<2	<2	<2	<2	<2	160
Xylenes, total	<6	<6.1	<6	<6.1	<6.1	15,000
MTBE	<33	<34	<33	<34	<34	1,600
Naphthalene	<1.2	<1.2	<1.2	<1.2	<1.2	12
EDB	<0.35	<0.36	<0.35	<0.36	<0.36	0.68
EDC	<0.19	<0.19	<0.19	<0.19	<0.19	16
iso-Propylbenzene	<45	<46	<45	<46	<46	58,000
Propylbenzene	<23	<23	<23	<23	<23	150,000
1,2,4-Trimethylbenzene	<23	<23	<23	<23	<23	8,800
1,3,5-Trimethylbenzene	<23	<23	<23	<23	<23	8,800
Gas-Range Organics	<920	2,700	<920	<940	<940	40,000
2-Propanol	<40	47	<40	<40	<40	29,000

*CHRONIC VAPOR INTRUSION RISK-BASED CONCENTRATIONS, COMMERCIAL RECEPTOR, 2023

Both detections are a minimum of an order of magnitude below their respective RBCs. Further, the trace detection of the leak detector IA equates to mere 0.0000019 per cent (%).

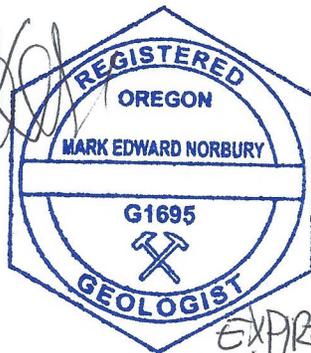
We anticipate the next sampling event will occur around the middle of October 2025, in conjunction with a robust low-pressure system.

Sincerely,

Xavier Environmental Inc.



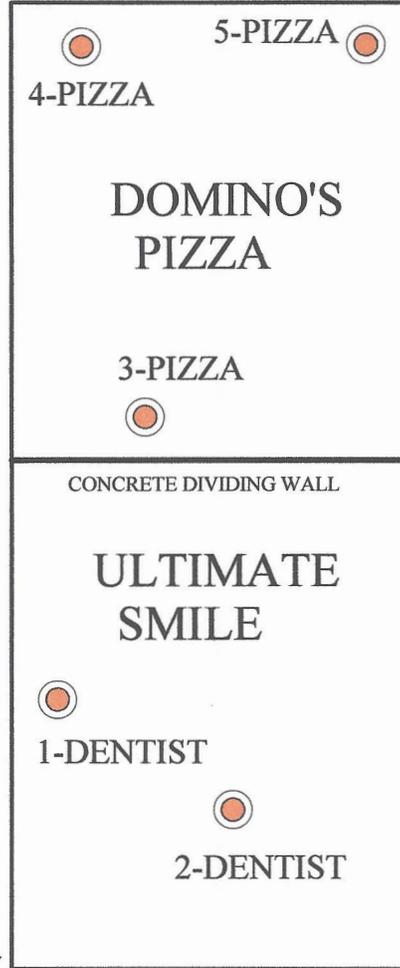
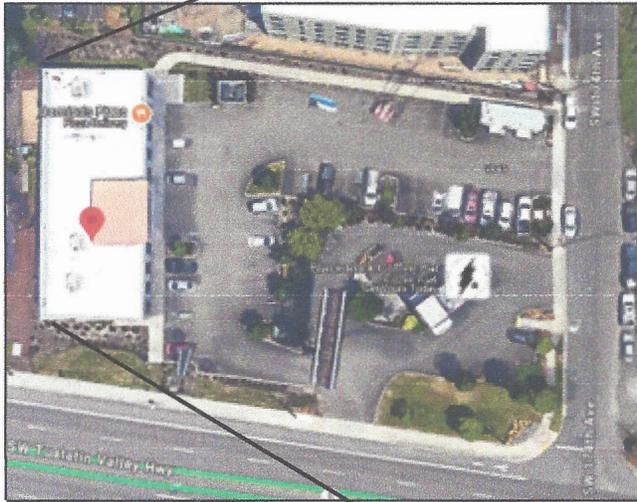
Mark Norbury, RG
Geohydrologist



Attachment

EXPRES
07/01/25

Cc: Michael Negru



SITE PLAN		N ↑
NAME: COMMERCIAL PROPERTY ADDRESS: 17535 SW TUALATIN VALLEY HIGHWAY		PROPOSED LOCATIONS
DEQ FILE 34-90-0432	APRIL 15, 2025	FIGURE 1
SCALE: 1 INCH = 25 FEET		SOIL-GAS
XAVIER ENVIRONMENTAL INC. P.O. BOX 11289, PORTLAND, OR 97211		

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Elizabeth Webber-Bruya
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5500 4th Ave South
Seattle, WA 98108-2419
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office@friedmanandbruya.com
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May 8, 2025

John Harding, Project Manager
Xavier Environmental Inc
201 NE Middlefield Rd
Portland, OR 97211

Dear Mr Harding:

Included are the results from the testing of material submitted on April 23, 2025 from the Ultimate Smile 17535 SW Tualatin Valley Hwy 21392, F&BI 504380 project. There are 10 pages included in this report.

We appreciate this opportunity to be of service to you and hope you will call if you should have any questions.

Sincerely,

FRIEDMAN & BRUYA, INC.



Mac Goldman
Project Manager

Enclosures
XVE0508R.DOC

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

CASE NARRATIVE

This case narrative encompasses samples received on April 23, 2025 by Friedman & Bruya, Inc. from the Xavier Environmental Inc Ultimate Smile 17535 SW Tualatin Valley Hwy 21392, F&BI 504380 project. Samples were logged in under the laboratory ID's listed below.

<u>Laboratory ID</u>	<u>Xavier Environmental Inc</u>
504380 -01	1-Dentist
504380 -02	2-Dentist
504380 -03	3-Pizza
504380 -04	4-Pizza
504380 -05	5-Pizza

The TO-15 gasoline range concentrations were quantified using a single point calibration at 80 ppbv.

All quality control requirements were acceptable.

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Analysis For Volatile Compounds By Method TO-15

Client Sample ID:	1-Dentist	Client:	Xavier Environmental Inc
Date Received:	04/23/25	Project:	Ultimate Smile 17535 SW Tualatin Valley Hwy 21392
Date Collected:	04/15/25	Lab ID:	504380-01 1/4.6
Date Analyzed:	04/26/25	Data File:	042527.D
Matrix:	Air	Instrument:	GCMS8
Units:	ug/m3	Operator:	bat

Surrogates:	% Recovery:	Lower Limit:	Upper Limit:
4-Bromofluorobenzene	88	70	130

Compounds:	Concentration	
	ug/m3	ppbv
2-Propanol	<40	<16
Methyl t-butyl ether (MTBE)	<33	<9.2
1,2-Dichloroethane (EDC)	<0.19	<0.046
Benzene	<1.5	<0.46
Toluene	<35	<9.2
1,2-Dibromoethane (EDB)	<0.35	<0.046
Ethylbenzene	<2	<0.46
Isopropylbenzene	<45	<9.2
Propylbenzene	<23	<4.6
m,p-Xylene	<4	<0.92
o-Xylene	<2	<0.46
1,3,5-Trimethylbenzene	<23	<4.6
1,2,4-Trimethylbenzene	<23	<4.6
Naphthalene	<1.2	<0.23
Gasoline Range Organics	<920	<230

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Analysis For Volatile Compounds By Method TO-15

Client Sample ID:	2-Dentist	Client:	Xavier Environmental Inc
Date Received:	04/23/25	Project:	Ultimate Smile 17535 SW Tualatin Valley Hwy 21392
Date Collected:	04/15/25	Lab ID:	504380-02 1/4.7
Date Analyzed:	04/26/25	Data File:	042530.D
Matrix:	Air	Instrument:	GCMS8
Units:	ug/m3	Operator:	bat

Surrogates:	% Recovery:	Lower Limit:	Upper Limit:
4-Bromofluorobenzene	87	70	130

Compounds:	Concentration	
	ug/m3	ppbv
2-Propanol	47	19
Methyl t-butyl ether (MTBE)	<34	<9.4
1,2-Dichloroethane (EDC)	<0.19	<0.047
Benzene	<1.5	<0.47
Toluene	<35	<9.4
1,2-Dibromoethane (EDB)	<0.36	<0.047
Ethylbenzene	<2	<0.47
Isopropylbenzene	<46	<9.4
Propylbenzene	<23	<4.7
m,p-Xylene	<4.1	<0.94
o-Xylene	<2	<0.47
1,3,5-Trimethylbenzene	<23	<4.7
1,2,4-Trimethylbenzene	<23	<4.7
Naphthalene	<1.2	<0.23
Gasoline Range Organics	2,700	660

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Analysis For Volatile Compounds By Method TO-15

Client Sample ID:	3-Pizza	Client:	Xavier Environmental Inc
Date Received:	04/23/25	Project:	Ultimate Smile 17535 SW Tualatin Valley Hwy 21392
Date Collected:	04/15/25	Lab ID:	504380-03 1/4.6
Date Analyzed:	04/26/25	Data File:	042528.D
Matrix:	Air	Instrument:	GCMS8
Units:	ug/m3	Operator:	bat

Surrogates:	% Recovery:	Lower Limit:	Upper Limit:
4-Bromofluorobenzene	91	70	130

Compounds:	Concentration	
	ug/m3	ppbv
2-Propanol	<40	<16
Methyl t-butyl ether (MTBE)	<33	<9.2
1,2-Dichloroethane (EDC)	<0.19	<0.046
Benzene	<1.5	<0.46
Toluene	<35	<9.2
1,2-Dibromoethane (EDB)	<0.35	<0.046
Ethylbenzene	<2	<0.46
Isopropylbenzene	<45	<9.2
Propylbenzene	<23	<4.6
m,p-Xylene	<4	<0.92
o-Xylene	<2	<0.46
1,3,5-Trimethylbenzene	<23	<4.6
1,2,4-Trimethylbenzene	<23	<4.6
Naphthalene	<1.2	<0.23
Gasoline Range Organics	<920	<230

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Analysis For Volatile Compounds By Method TO-15

Client Sample ID:	4-Pizza	Client:	Xavier Environmental Inc
Date Received:	04/23/25	Project:	Ultimate Smile 17535 SW Tualatin Valley Hwy 21392
Date Collected:	04/15/25	Lab ID:	504380-04 1/4.7
Date Analyzed:	04/26/25	Data File:	042526.D
Matrix:	Air	Instrument:	GCMS8
Units:	ug/m3	Operator:	bat

Surrogates:	% Recovery:	Lower Limit:	Upper Limit:
4-Bromofluorobenzene	86	70	130

Compounds:	Concentration	
	ug/m3	ppbv
2-Propanol	<40	<16
Methyl t-butyl ether (MTBE)	<34	<9.4
1,2-Dichloroethane (EDC)	<0.19	<0.047
Benzene	<1.5	<0.47
Toluene	<35	<9.4
1,2-Dibromoethane (EDB)	<0.36	<0.047
Ethylbenzene	<2	<0.47
Isopropylbenzene	<46	<9.4
Propylbenzene	<23	<4.7
m,p-Xylene	<4.1	<0.94
o-Xylene	<2	<0.47
1,3,5-Trimethylbenzene	<23	<4.7
1,2,4-Trimethylbenzene	<23	<4.7
Naphthalene	<1.2	<0.23
Gasoline Range Organics	<940	<240

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Analysis For Volatile Compounds By Method TO-15

Client Sample ID:	5-Pizza	Client:	Xavier Environmental Inc
Date Received:	04/23/25	Project:	Ultimate Smile 17535 SW Tualatin Valley Hwy 21392
Date Collected:	04/15/25	Lab ID:	504380-05 1/4.7
Date Analyzed:	04/26/25	Data File:	042529.D
Matrix:	Air	Instrument:	GCMS8
Units:	ug/m3	Operator:	bat

Surrogates:	% Recovery:	Lower Limit:	Upper Limit:
4-Bromofluorobenzene	91	70	130

Compounds:	Concentration	
	ug/m3	ppbv
2-Propanol	<40	<16
Methyl t-butyl ether (MTBE)	<34	<9.4
1,2-Dichloroethane (EDC)	<0.19	<0.047
Benzene	<1.5	<0.47
Toluene	<35	<9.4
1,2-Dibromoethane (EDB)	<0.36	<0.047
Ethylbenzene	<2	<0.47
Isopropylbenzene	<46	<9.4
Propylbenzene	<23	<4.7
m,p-Xylene	<4.1	<0.94
o-Xylene	<2	<0.47
1,3,5-Trimethylbenzene	<23	<4.7
1,2,4-Trimethylbenzene	<23	<4.7
Naphthalene	<1.2	<0.23
Gasoline Range Organics	<940	<240

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Analysis For Volatile Compounds By Method TO-15

Client Sample ID:	Method Blank	Client:	Xavier Environmental Inc
Date Received:	Not Applicable	Project:	Ultimate Smile 17535 SW Tualatin Valley Hwy 21392
Date Collected:	Not Applicable	Lab ID:	05-0966 mb
Date Analyzed:	04/25/25	Data File:	042512.D
Matrix:	Air	Instrument:	GCMS8
Units:	ug/m3	Operator:	bat

Surrogates:	% Recovery:	Lower Limit:	Upper Limit:
4-Bromofluorobenzene	89	70	130

Compounds:	Concentration	
	ug/m3	ppbv
2-Propanol	<8.6	<3.5
Methyl t-butyl ether (MTBE)	<7.2	<2
1,2-Dichloroethane (EDC)	<0.04	<0.01
Benzene	<0.32	<0.1
Toluene	<7.5	<2
1,2-Dibromoethane (EDB)	<0.077	<0.01
Ethylbenzene	<0.43	<0.1
Isopropylbenzene	<9.8	<2
Propylbenzene	<4.9	<1
m,p-Xylene	<0.87	<0.2
o-Xylene	<0.43	<0.1
1,3,5-Trimethylbenzene	<4.9	<1
1,2,4-Trimethylbenzene	<4.9	<1
Naphthalene	<0.26	<0.05
Gasoline Range Organics	<200	<50

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Date of Report: 05/08/25

Date Received: 04/23/25

Project: Ultimate Smile 17535 SW Tualatin Valley Hwy 21392, F&BI 504380

**QUALITY ASSURANCE RESULTS FOR THE ANALYSIS OF AIR SAMPLES
FOR VOLATILES BY METHOD TO-15**

Laboratory Code: 504407-01 1/5.5 (Duplicate)

Analyte	Reporting Units	Sample Result	Duplicate Result	RPD (Limit 25)
2-Propanol	ug/m3	<47	<47	nm
Methyl t-butyl ether (MTBE)	ug/m3	<40	<40	nm
1,2-Dichloroethane (EDC)	ug/m3	<0.22	<0.22	nm
Benzene	ug/m3	<1.8	<1.8	nm
Toluene	ug/m3	<41	<41	nm
1,2-Dibromoethane (EDB)	ug/m3	<0.42	<0.42	nm
Ethylbenzene	ug/m3	<2.4	<2.4	nm
Isopropylbenzene	ug/m3	<54	<54	nm
Propylbenzene	ug/m3	<27	<27	nm
m,p-Xylene	ug/m3	6.0	5.7	5
o-Xylene	ug/m3	<2.4	<2.4	nm
1,3,5-Trimethylbenzene	ug/m3	<27	<27	nm
1,2,4-Trimethylbenzene	ug/m3	<27	<27	nm
Naphthalene	ug/m3	2.9	3.3	13

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Date of Report: 05/08/25

Date Received: 04/23/25

Project: Ultimate Smile 17535 SW Tualatin Valley Hwy 21392, F&BI 504380

**QUALITY ASSURANCE RESULTS FOR THE ANALYSIS OF AIR SAMPLES
FOR VOLATILES BY METHOD TO-15**

Laboratory Code: Laboratory Control Sample

Analyte	Reporting Units	Spike Level	Percent	Acceptance Criteria
			Recovery LCS	
2-Propanol	ug/m3	33	96	70-130
Methyl t-butyl ether (MTBE)	ug/m3	49	95	70-130
1,2-Dichloroethane (EDC)	ug/m3	55	115	70-130
Benzene	ug/m3	43	100	70-130
Toluene	ug/m3	51	110	70-130
1,2-Dibromoethane (EDB)	ug/m3	100	114	70-130
Ethylbenzene	ug/m3	59	109	70-130
Isopropylbenzene	ug/m3	66	116	70-130
Propylbenzene	ug/m3	66	115	70-130
m,p-Xylene	ug/m3	120	107	70-130
o-Xylene	ug/m3	59	118	70-130
1,3,5-Trimethylbenzene	ug/m3	66	113	70-130
1,2,4-Trimethylbenzene	ug/m3	66	103	70-130
Naphthalene	ug/m3	71	105	70-130

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Data Qualifiers & Definitions

- a - The analyte was detected at a level less than five times the reporting limit. The RPD results may not provide reliable information on the variability of the analysis.
- b - The analyte was spiked at a level that was less than five times that present in the sample. Matrix spike recoveries may not be meaningful.
- ca - The calibration results for the analyte were outside of acceptance criteria, biased low; or, the calibration results for the analyte were outside of acceptance criteria, biased high, with a detection for the analyte in the sample. The value reported is an estimate.
- c - The presence of the analyte may be due to carryover from previous sample injections.
- cf - The sample was centrifuged prior to analysis.
- d - The sample was diluted. Detection limits were raised and surrogate recoveries may not be meaningful.
- dv - Insufficient sample volume was available to achieve normal reporting limits.
- f - The sample was laboratory filtered prior to analysis.
- fb - The analyte was detected in the method blank.
- fc - The analyte is a common laboratory and field contaminant.
- hr - The sample and duplicate were reextracted and reanalyzed. RPD results were still outside of control limits. Variability is attributed to sample inhomogeneity.
- hs - Headspace was present in the container used for analysis.
- ht - The analysis was performed outside the method or client-specified holding time requirement.
- ip - Recovery fell outside of control limits due to sample matrix effects.
- j - The analyte concentration is reported between the method detection limit and the lowest calibration point. The value reported is an estimate.
- J - The internal standard associated with the analyte is out of control limits. The reported concentration is an estimate.
- jl - The laboratory control sample(s) percent recovery and/or RPD were out of control limits. The reported concentration should be considered an estimate.
- js - The surrogate associated with the analyte is out of control limits. The reported concentration should be considered an estimate.
- k - The calibration results for the analyte were outside of acceptance criteria, biased high, and the analyte was not detected in the sample.
- lc - The presence of the analyte is likely due to laboratory contamination.
- L - The reported concentration was generated from a library search.
- nm - The analyte was not detected in one or more of the duplicate analyses. Therefore, calculation of the RPD is not applicable.
- pc - The sample was received with incorrect preservation or in a container not approved by the method. The value reported should be considered an estimate.
- ve - The analyte response exceeded the valid instrument calibration range. The value reported is an estimate.
- vo - The value reported fell outside the control limits established for this analyte.
- x - The sample chromatographic pattern does not resemble the fuel standard used for quantitation.

504380

Report To: JOHN HERRING

Company: XANER ENVIRONMENTAL INC

Address: POB 1234 ZONE MODIFIED RD

City, State, ZIP: PORTLAND, OR, 97211

Phone: 503 236 3796 Email: XANER@ENVMAIL.COM

SAMPLE CHAIN OF CUSTODY

SAMPLERS: 1 PROJECT NAME & ADDRESS: DETHMERE SMILE

NOTES: 17335 SUTHERLAND VALLEY HWY

INVOICE TO: XANER

Page # 1 of 1

TURNAROUND TIME

Standard RUSH

Rush charges authorized by: _____

SAMPLE DISPOSAL: Default Clean following final report delivery Hold (Fee may apply): _____

SAMPLE INFORMATION

Sample Name	Lab ID	Canister ID	Flow Cont. ID	Reporting Level: IA=Indoor Air SG=Soil Gas (Circle One)	Date Sampled	Initial Vac. (°Hg)	Field Initial Time	Final Vac. (°Hg)	Field Final Time	ANALYSIS REQUESTED				Notes
										TO15 Full Scan	TO15 BTEXN	APH	Chlorinated VOCs	
1 - DENTIST	01	Q569	230	IA / <u>SG</u>	4/25/05	30	108	1	1020	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	OR RBDN VOC GAS RANGE TPH 2-PROPANOL
2 - DENTIST	02	8526	203	IA / <u>SG</u>	4/25/05	30	1046	1	1057	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
3 - PIZZA	03	Q560	231	IA / <u>SG</u>	4/25/05	30	1120	1	1130	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
4 - PIZZA	04	8209	204	IA / <u>SG</u>	4/25/05	30	1148	1	1159	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
5 - PIZZA	05	Q561	240	IA / <u>SG</u>	4/25/05	29	1222	1	1233	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	

Samples received at 20 °C

Friedman & Bruya, Inc.
5500 4th Avenue South
Seattle, WA 98108

Ph. (206) 285-8282

Fax (206) 283-5044

FORMS 000 \ COCTO-15.DOC

Signature: [Signature]

Received by: [Signature]

Relinquished by: [Signature]

PRINT NAME

MARCOBBIO

Mark Pharr

COMPANY

XANER

FB I

DATE TIME

04/27/05 09:30

11:31

SAMPLE CONDITION UPON RECEIPT CHECKLIST

PROJECT # 504380 CLIENT Xavier INITIALS/ AP
DATE: 4/23/25

If custody seals are present on cooler, are they intact? NA YES NO

Cooler/Sample temperature _____ 20 °C
Thermometer ID: Fluke 96312917

Were samples received on ice/cold packs? YES NO

How did samples arrive?
 Over the Counter Picked up by F&BI FedEx/UPS/GSO

Is there a Chain-of-Custody* (COC)? YES NO Initials/ (NP)
*or other representative documents, letters, and/or shipping memos Date: 4/23

Number of days samples have been sitting prior to receipt at laboratory 8 days

Are the samples clearly identified? (explain "no" answer below) YES NO

Were all sample containers received intact (i.e. not broken, leaking etc.)? (explain "no" answer below) YES NO

Were appropriate sample containers used? YES NO Unknown

If custody seals are present on samples, are they intact? NA YES NO

Are samples requiring no headspace, headspace free? NA YES NO

Is the following information provided on the COC, and does it match the sample label? (explain "no" answer below)

Sample ID's	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	_____	<input type="checkbox"/> Not on COC/label
Date Sampled	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	_____	<input type="checkbox"/> Not on COC/label
Time Sampled	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	_____	<input type="checkbox"/> Not on COC/label
# of Containers	<input type="checkbox"/> Yes <input type="checkbox"/> No	_____	
Relinquished	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	_____	
Requested analysis	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> On Hold	_____	

Other comments (use a separate page if needed)

Air Samples: Were any additional canisters/tubes received? NA YES NO

Number of unused TO15 canisters** _____ Number of unused TO17 tubes _____
**Fill out Green manifolds billing sheet

FROM:
Mark Norbury (503) 991-7250
Xavier Environmental Inc.
201 NE Midalefield Road
POB 11283
Portland OR 97211
US

SHIP DATE: 22APR25
ACTWGT: 16.00 LB
CAD: 256495109/P/ET4535
DIMMED: 23 X 23 X 13 IN
BILL SENDER

TO Michael Ehrdahl
Friedman & Bruya, Inc.
5500 4th Avenue South

SEATTLE WA 98108
(206) 285-8282

INV:
PO:

REF:

DEPT:

(US)

50CJ51184/C304



TRK# 8807 2320 9918

98108

