Shekar Engineering

Civil and Environmental Engineering
Consultants and General Contractors

March 9, 2022

Hylton Jackson
Environmental Specialist
IDNR Contaminated Sites Section
Wallace State Office Building
502 East 9th Street
Des Moines, IA 50319

RE: Indoor Air Sampling at 810 Payton Avenue, Des Moines, Iowa.

Dear Mr. Jackson:

Please find attached a letter report with laboratory results of 8-Hour Indoor Air sample, which were collected on February 17, 2022 at the referenced site. The indoor air samples were collected using a Summa Canister. The canister was placed approximately 20' west from the entry door. Please see attached laboratory report and site map for additional details. Do not hesitate to contact me if you need additional information.

Sincerely,
Shekar Engineering, PLC

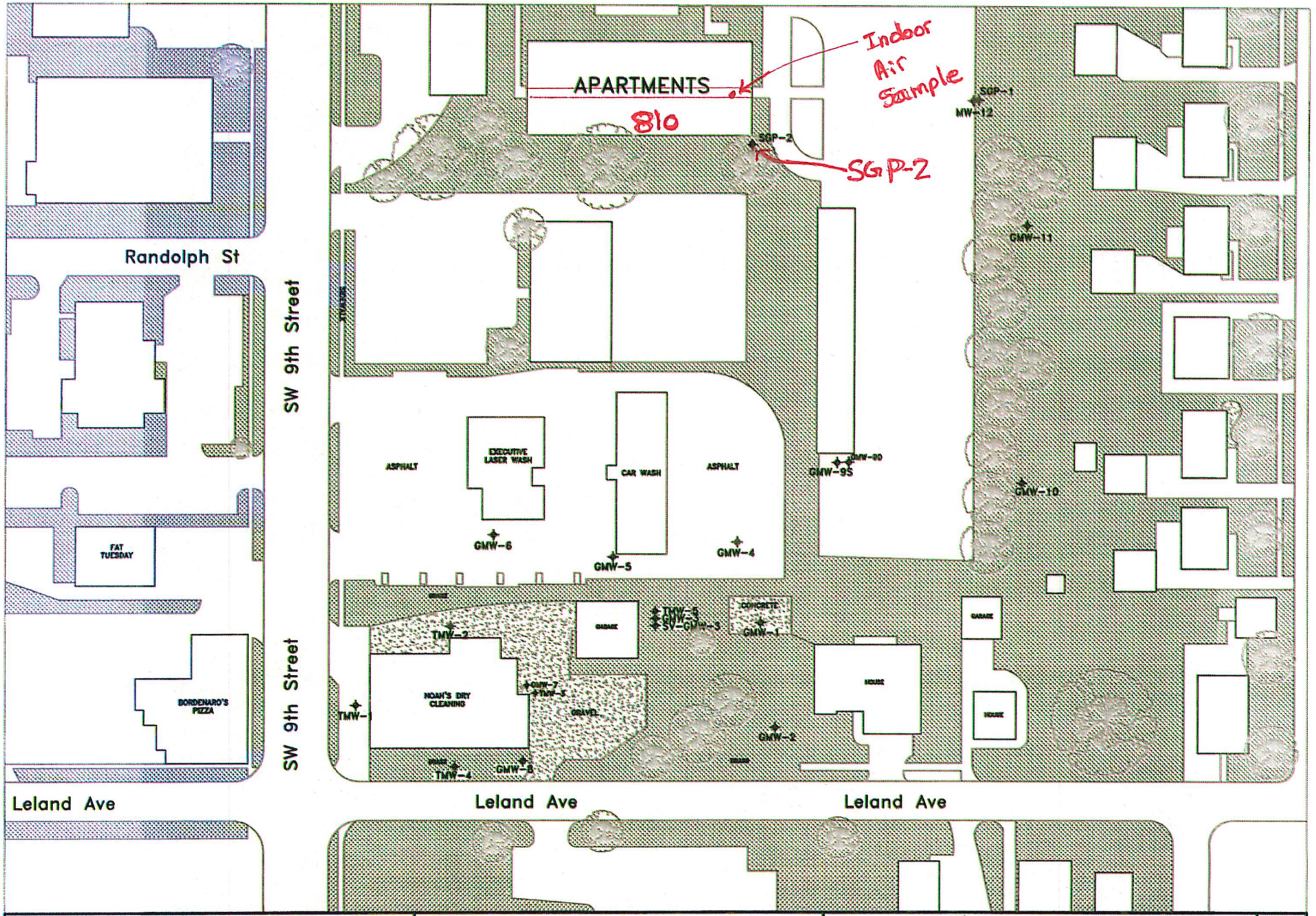
Chandra Shekar, P.E.
Iowa Groundwater Professional (#1580)
Email: chandra@shekar.us
Cell: 515-975-6495

cc: David Noah

Table 1: Analytical results of 8-Hour Indoor Air samples

Chemical	Indoor Air-1 (µg/m3)	Indoor Air-1 (ppb)
Date	02/17/2022	02/17/2022
Chloroform	15	3.1
cis-1,2-Dichlorethylene	2.5	0.62
1,2-Dichloroethene	ND	ND
Tetrachloroethene	2.4	0.36
trans-1,2-Dichloroethene	ND	ND
Trichloroethene	ND	ND
Vinyl chloride	ND	ND

Picture 1: Summa Canister placed in the Hallway of the Apartment @ 810 Payton Ave, Des Moines, Iowa.



SHEKAR ENGINEERING SITE PLAN MAP DATE: OCTOBER 2018	SCALE 1"= 80'	NOAH'S DRY CLEANERS 6115 SW 9TH STREET DES MOINES, IA

N

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ANALYTICAL REPORT

Eurofins Knoxville
5815 Middlebrook Pike
Knoxville, TN 37921
Tel: (865)291-3000

Laboratory Job ID: 140-26459-1
Client Project/Site: Noah's Dry Cleaners

For:
Shekar Engineering
2600 MLK Jr. Parkway
Suite 200
Des Moines, Iowa 50310-6218

Attn: Chandra Shekar

Diane Lange

Authorized for release by:
3/2/2022 12:04:09 PM

Diana Lange, Project Management Assistant II
(865)291-3000
Diane.Lange@Eurofinset.com

Table of Contents

Definitions/Glossary

Client: Shekar Engineering
Project/Site: Noah's Dry Cleaners

Job ID: 140-26459-1

Qualifiers

Air - GC/MS VOA

Qualifier	Qualifier Description
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
¤	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

Case Narrative

Client: Shekar Engineering
Project/Site: Noah's Dry Cleaners

Job ID: 140-26459-1

Job ID: 140-26459-1

Laboratory: Eurofins Knoxville

Narrative

Job Narrative
140-26459-1

Comments
No additional comments.

Receipt
The sample was received on 2/21/2022 9:30 AM. Unless otherwise noted below, the sample arrived in good condition, and where required, properly preserved and on ice.

Receipt Exceptions
The container label for the following sample did not match the information listed on the Chain-of-Custody (COC): INTERIOR SOUTHERN PARK APT 810 PAYTON AVE D.M. (140-26459-1). No client ID listed on sample container, matched by canister asset number.

Air - GC/MS VOA
Methods TO 15 LL, TO-15: EPA methods TO-14A and TO-15 specify the use of humidified "zero air" as the blank reagent for canister cleaning, instrument calibration and sample analysis. Ultra-high purity humidified nitrogen from a cryogenic reservoir is used in place of "zero air" by TestAmerica Knoxville.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

Detection Summary

Client: Shekar Engineering
Project/Site: Noah's Dry Cleaners

Job ID: 140-26459-1

Client Sample ID: INTERIOR SOUTHERN PARK APT 810 PAYTON AVE D.M.

Lab Sample ID: 140-26459-1

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Chloroform	15		9.8	1.8	ug/m3	1		TO-15	Total/NA
cis-1,2-Dichloroethene	2.5	J	7.9	0.99	ug/m3	1		TO-15	Total/NA
Tetrachloroethene	2.4	J	14	2.0	ug/m3	1		TO-15	Total/NA

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Chloroform	3.1		2.0	0.36	ppb v/v	1		TO-15	Total/NA
cis-1,2-Dichloroethene	0.62	J	2.0	0.25	ppb v/v	1		TO-15	Total/NA
Tetrachloroethene	0.36	J	2.0	0.29	ppb v/v	1		TO-15	Total/NA

This Detection Summary does not include radiochemical test results.

Client: Shekar Engineering
Project/Site: Noah's Dry Cleaners

Job ID: 140-26459-1

Client Sample ID: INTERIOR SOUTHERN PARK APT 810 PAYTON AVE D.M.

Lab Sample ID: 140-26459-1

Date Collected: 02/17/22 15:11

Matrix: Air

Date Received: 02/21/22 09:30

Sample Container: Summa Canister 1L

Method: TO-15 - Volatile Organic Compounds in Ambient Air

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloroform	**15**		9.8	1.8	ug/m3			02/23/22 16:14	1
cis-1,2-Dichloroethene	**2.5**	**J**	7.9	0.99	ug/m3			02/23/22 16:14	1
1,2-Dichloroethane	ND		8.1	1.0	ug/m3			02/23/22 16:14	1
Tetrachloroethene	**2.4**	**J**	14	2.0	ug/m3			02/23/22 16:14	1
trans-1,2-Dichloroethene	ND		7.9	1.3	ug/m3			02/23/22 16:14	1
Trichloroethene	ND		11	1.8	ug/m3			02/23/22 16:14	1
Vinyl chloride	ND		10	1.7	ug/m3			02/23/22 16:14	1

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloroform	**3.1**		2.0	0.36	ppb v/v			02/23/22 16:14	1
cis-1,2-Dichloroethene	**0.62**	**J**	2.0	0.25	ppb v/v			02/23/22 16:14	1
1,2-Dichloroethane	ND		2.0	0.25	ppb v/v			02/23/22 16:14	1
Tetrachloroethene	**0.36**	**J**	2.0	0.29	ppb v/v			02/23/22 16:14	1
trans-1,2-Dichloroethene	ND		2.0	0.33	ppb v/v			02/23/22 16:14	1
Trichloroethene	ND		2.0	0.33	ppb v/v			02/23/22 16:14	1
Vinyl chloride	ND		4.0	0.65	ppb v/v			02/23/22 16:14	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*84*		*60 - 140*		*02/23/22 16:14*	*1*

Default Detection Limits

Client: Shekar Engineering
Project/Site: Noah's Dry Cleaners

Job ID: 140-26459-1

Method: TO-15 - Volatile Organic Compounds in Ambient Air

Analyte	RL	MDL	Units
1,2-Dichloroethane	0.81	0.10	ug/m3
1,2-Dichloroethane	0.20	0.025	ppb v/v
Chloroform	0.98	0.18	ug/m3
Chloroform	0.20	0.036	ppb v/v
cis-1,2-Dichloroethene	0.79	0.099	ug/m3
cis-1,2-Dichloroethene	0.20	0.025	ppb v/v
Tetrachloroethene	1.4	0.20	ug/m3
Tetrachloroethene	0.20	0.029	ppb v/v
trans-1,2-Dichloroethene	0.79	0.13	ug/m3
trans-1,2-Dichloroethene	0.20	0.033	ppb v/v
Trichloroethene	1.1	0.18	ug/m3
Trichloroethene	0.20	0.033	ppb v/v
Vinyl chloride	1.0	0.17	ug/m3
Vinyl chloride	0.40	0.065	ppb v/v

Surrogate Summary

Client: Shekar Engineering
Project/Site: Noah's Dry Cleaners

Job ID: 140-26459-1

Method: TO-15 - Volatile Organic Compounds in Ambient Air

Matrix: Air **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)							
		BFB							
Lab Sample ID	Client Sample ID	(60-140)							
140-26459-1	INTERIOR SOUTHERN PARK A	84							
LCS 140-59079/1002	Lab Control Sample	98							
MB 140-59079/5	Method Blank	83							

Surrogate Legend

BFB = 4-Bromofluorobenzene (Surr)

Method: TO-15 - Volatile Organic Compounds in Ambient Air

Lab Sample ID: MB 140-59079/5
Matrix: Air
Analysis Batch: 59079

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloroform	ND		0.98	0.18	ug/m3			02/23/22 12:06	1
cis-1,2-Dichloroethene	ND		0.79	0.099	ug/m3			02/23/22 12:06	1
1,2-Dichloroethane	ND		0.81	0.10	ug/m3			02/23/22 12:06	1
Tetrachloroethene	ND		1.4	0.20	ug/m3			02/23/22 12:06	1
trans-1,2-Dichloroethene	ND		0.79	0.13	ug/m3			02/23/22 12:06	1
Trichloroethene	ND		1.1	0.18	ug/m3			02/23/22 12:06	1
Vinyl chloride	ND		1.0	0.17	ug/m3			02/23/22 12:06	1

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloroform	ND		0.20	0.036	ppb v/v			02/23/22 12:06	1
cis-1,2-Dichloroethene	ND		0.20	0.025	ppb v/v			02/23/22 12:06	1
1,2-Dichloroethane	ND		0.20	0.025	ppb v/v			02/23/22 12:06	1
Tetrachloroethene	ND		0.20	0.029	ppb v/v			02/23/22 12:06	1
trans-1,2-Dichloroethene	ND		0.20	0.033	ppb v/v			02/23/22 12:06	1
Trichloroethene	ND		0.20	0.033	ppb v/v			02/23/22 12:06	1
Vinyl chloride	ND		0.40	0.065	ppb v/v			02/23/22 12:06	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*83*		*60 - 140*		*02/23/22 12:06*	*1*

Lab Sample ID: LCS 140-59079/1002
Matrix: Air
Analysis Batch: 59079

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits		
Chloroform			7.81	7.40		ug/m3		95	70 - 130		
cis-1,2-Dichloroethene			6.34	5.84		ug/m3		92	70 - 130		
1,2-Dichloroethane			6.48	5.73		ug/m3		88	70 - 130		
Tetrachloroethene			10.9	10.9		ug/m3		101	70 - 130		
trans-1,2-Dichloroethene			6.34	6.16		ug/m3		97	70 - 130		
Trichloroethene			8.60	8.74		ug/m3		102	70 - 130		
Vinyl chloride			4.09	4.88		ug/m3		119	70 - 130		

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits		
Chloroform			1.6	1.51		ppb v/v		95	70 - 130		
cis-1,2-Dichloroethene			1.6	1.47		ppb v/v		92	70 - 130		
1,2-Dichloroethane			1.6	1.41		ppb v/v		88	70 - 130		
Tetrachloroethene			1.6	1.61		ppb v/v		101	70 - 130		
trans-1,2-Dichloroethene			1.6	1.55		ppb v/v		97	70 - 130		
Trichloroethene			1.6	1.63		ppb v/v		102	70 - 130		
Vinyl chloride			1.6	1.91		ppb v/v		119	70 - 130		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*98*		*60 - 140*

QC Association Summary

Client: Shekar Engineering
Project/Site: Noah's Dry Cleaners

Job ID: 140-26459-1

Air - GC/MS VOA

Analysis Batch: 59079

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
140-26459-1	INTERIOR SOUTHERN PARK APT 810 PAYTON	Total/NA	Air	TO-15	
MB 140-59079/5	Method Blank	Total/NA	Air	TO-15	
LCS 140-59079/1002	Lab Control Sample	Total/NA	Air	TO-15	

Lab Chronicle

Client: Shekar Engineering
Project/Site: Noah's Dry Cleaners

Job ID: 140-26459-1

Client Sample ID: INTERIOR SOUTHERN PARK APT 810 PAYTON AVE D.M.

Lab Sample ID: 140-26459-1

Date Collected: 02/17/22 15:11
Date Received: 02/21/22 09:30

Matrix: Air

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	TO-15		1	20 mL	500 mL	59079	02/23/22 16:14	S1K	TAL KNX
	Instrument ID: MG									

Client Sample ID: Method Blank

Lab Sample ID: MB 140-59079/5

Date Collected: N/A
Date Received: N/A

Matrix: Air

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	TO-15		1	200 mL	500 mL	59079	02/23/22 12:06	S1K	TAL KNX
	Instrument ID: MG									

Client Sample ID: Lab Control Sample

Lab Sample ID: LCS 140-59079/1002

Date Collected: N/A
Date Received: N/A

Matrix: Air

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	TO-15		1	500 mL	500 mL	59079	02/23/22 09:14	S1K	TAL KNX
	Instrument ID: MG									

Laboratory References:

TAL KNX = Eurofins Knoxville, 5815 Middlebrook Pike, Knoxville, TN 37921, TEL (865)291-3000

Accreditation/Certification Summary

Client: Shekar Engineering
Project/Site: Noah's Dry Cleaners

Job ID: 140-26459-1

Laboratory: Eurofins Knoxville

All accreditations/certifications held by this laboratory are listed. Not all accreditations/certifications are applicable to this report.

Authority	Program	Identification Number	Expiration Date
	AFCEE	N/A	
ANAB	Dept. of Defense ELAP	L2311	02-13-25
ANAB	Dept. of Energy	L2311.01	02-13-25
ANAB	ISO/IEC 17025	L2311	02-13-25
Arkansas DEQ	State	88-0688	06-17-22
California	State	2423	06-30-22
Colorado	State	TN00009	02-28-22
Connecticut	State	PH-0223	09-30-23
Florida	NELAP	E87177	06-30-22
Georgia (DW)	State	906	12-11-22
Hawaii	State	NA	12-11-22
Kansas	NELAP	E-10349	10-31-22
Kentucky (DW)	State	90101	12-31-22
Louisiana	NELAP	83979	06-30-22
Louisiana (DW)	State	LA019	12-31-22
Maryland	State	277	03-31-22
Michigan	State	9933	12-11-22
Nevada	State	TN00009	07-31-22
New Hampshire	NELAP	299919	01-17-23
New Jersey	NELAP	TN001	06-30-22
New York	NELAP	10781	03-31-22
North Carolina (DW)	State	21705	07-31-22
North Carolina (WW/SW)	State	64	12-31-22
Ohio VAP	State	CL0059	06-02-23
Oklahoma	State	9415	08-31-22
Oregon	NELAP	TNI0189	12-31-22
Pennsylvania	NELAP	68-00576	12-31-22
Tennessee	State	02014	12-11-22
Texas	NELAP	T104704380-18-12	08-31-22
US Fish & Wildlife	US Federal Programs	058448	07-31-22
USDA	US Federal Programs	P330-19-00236	08-20-22
Utah	NELAP	TN00009	07-31-22
Virginia	NELAP	460176	09-14-22
Washington	State	C593	01-19-23
West Virginia (DW)	State	9955C	12-31-22
West Virginia DEP	State	345	04-30-22
Wisconsin	State	998044300	08-31-22

Method Summary

Client: Shekar Engineering
Project/Site: Noah's Dry Cleaners

Job ID: 140-26459-1

Method	Method Description	Protocol	Laboratory
TO-15	Volatile Organic Compounds in Ambient Air	EPA	TAL KNX

Protocol References:

EPA = US Environmental Protection Agency

Laboratory References:

TAL KNX = Eurofins Knoxville, 5815 Middlebrook Pike, Knoxville, TN 37921, TEL (865)291-3000

Sample Summary

Client: Shekar Engineering
Project/Site: Noah's Dry Cleaners

Job ID: 140-26459-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Asset ID
140-26459-1	INTERIOR SOUTHERN PARK APT 810 PAYTON AVE D.M.	Air	02/17/22 15:11	02/21/22 09:30	Air Canister (1-Liter) #34002467

Eurofins TestAmerica, Knoxville
5815 Middlebrook Pike

Knoxville, TN 37921-5947
phone 865.291.3000 fax 865.584.4315

Canister Samples Chain of Custody Record

TestAmerica Laboratories, Inc. assumes no liability with respect to the collection and shipment of these samples.

eurofins | Environment Testing TestAmerica

TestAmerica Laboratories, Inc. d/b/a Eurofins TestAmerica

Client Contact Information	Client Project Manager: Chandra Shekar	Samples Collected By: Wayne Shannon	COC No:
Company Name: Shekar Engineering	Phone: 515-975-6495		____ of ____ COCs
Address: 2600 MLK JR Parkway	Email: chandra@shekar.us		TALS Project #:
City/State/Zip: Des Moines IA 50310			For Lab Use Only:
Phone: 515-782-0876	Site Contact:		Walk-in Client:
FAX:	Tel/Fax		Lab Sampling:
Project Name: NOAH's Dry cleaners	Analysis Turnaround Time		Job / SDG No.:
Site/Location: 6115 SW 9th ST. DM	Standard (Specific):		(See below for Add'l Items)
P O #	Rush (Specifiy): 2nd Day Air		

Sample Identification	Sample Start Date	Time Start	Sample End Date	Time Stop	Canister Vacuum in Field, "Hg (Start)	Canister Vacuum in Field, "Hg (Stop)	Flow Controller ID	Canister ID 34002467	TO-14/15 (Standard / Low Level)	TO-15 SIM	EPA 3C	EPA 25C	ASTM D-1946	EPA 15/16	Other (Please specify in notes section)	Sample Type	Indoor Air/Ambient Air	Sub-Slab	Soil Gas	Soil Vapor Extraction (SVE)	Landfill Gas	Other (Please specify in notes section)	Sample Specific Notes:
Interior Southern Park Apt	17 Feb	7:11	17 Feb	15:11	-28	-1	8613	34002467															Chloroform
510 Payton Ave D.M.																							cis-1,2-Dichloroethene
																							1,2-Dichloroethene
CUSTODY SEALS INTACT																							Tetrachloroethene
RECEIVED AMBIENT																							Trans-1,2-Dichloroethene
DKD 2.21.22																							Trichloroethene
COOLER FEDEX # 2899563190 15	2 DAY																						Vinyl chloride
1 CAN / 1 FLOW																							

140-26459 Chain of Custody

Temperature (Fahrenheit)			
Start	Interior	Ambient	
Stop			

Pressure (inches of Hg)			
Start	Interior	Ambient	
Stop			

Special Instructions/QC Requirements & Comments:

Samples Shipped by: FedEx	Date / Time: 17 Feb 2022 / 15:35	Samples Received by:	
Samples Relinquished by: Wayne Shannon	Date / Time: 17 Feb 2022 / 15:35	Received by: FSA KNX 2-21-22 09:30	
Relinquished by:	Date / Time:	Received by:	
Lab Use Only: Shipper Name:	Opened by:	Condition:	

Form No. CA-C-WI-003, Rev. 2.23, dated 5/4/2020

3/2/2022

EUROFINS/TESTAMERICA KNOXVILLE SAMPLE RECEIPT/CONDITION UPON RECEIPT ANOMALY CHECKLIST

Log In Number:

Review Items	Yes	No	NA	If No, what was the problem?
1. Are the shipping containers intact?	✓			☐ Containers, Broken
2. Were ambient air containers received intact?			✓	☑ Checked in lab
3. The coolers/containers custody seal if present, is it intact?	✓			☐ Yes ☐ NA
4. Is the cooler temperature within limits? (> freezing temp. of water to 6 °C, VOST: 10°C) Thermometer ID :_____ Correction factor: _____			✓	☐ Cooler Out of Temp, Client Contacted, Proceed/Cancel ☐ Cooler Out of Temp, Same Day Receipt
5. Were all of the sample containers received intact?	✓			☐ Containers, Broken
6. Were samples received in appropriate containers?	✓			☐ Containers, Improper; Client Contacted; Proceed/Cancel
7. Do sample container labels match COC? (IDs, Dates, Times)		✓		☑ COC & Samples Do Not Match ☐ COC Incorrect/Incomplete ☐ COC Not Received
8. Were all of the samples listed on the COC received?	✓			☐ Sample Received, Not on COC ☐ Sample on COC, Not Received
9. Is the date/time of sample collection noted?	✓			☐ COC; No Date/Time; Client Contacted
10. Was the sampler identified on the COC?	✓			☐ Sampler Not Listed on COC
11. Is the client and project name/# identified?	✓			☐ COC Incorrect/Incomplete
12. Are tests/parameters listed for each sample?	✓			☐ COC No tests on COC
13. Is the matrix of the samples noted?	✓			☐ COC Incorrect/Incomplete
14. Was COC relinquished? (Signed/Dated/Timed)	✓			☐ COC Incorrect/Incomplete
15. Were samples received within holding time?	✓			☐ Holding Time - Receipt
16. Were samples received with correct chemical preservative (excluding Encore)?			✓	☐ pH Adjusted, pH Included (See box 16A) ☐ Incorrect Preservative
17. Were VOA samples received without headspace?			✓	☐ Headspace (VOA only)
18. Did you check for residual chlorine, if necessary? (e.g. 1613B, 1668) Chlorine test strip lot number:_____			✓	☐ Residual Chlorine
19. For 1613B water samples is pH<9?			✓	☐ If no, notify lab to adjust
20. For rad samples was sample activity info. Provided?			✓	☐ Project missing info

Comments/Actions Taken

7, NO ID ON SAMPLE, MATCHED BY CANISTER ASSET NUMBER

Labeling Verified by: **Date:**

pH test strip lot number:

	Box 16A: pH Preservation	Box 18A: Residual Chlorine
Preservative:		
Lot Number:		
Exp Date:		
Analyst:		
Date:		
Time:		

Project #: 140041686 PM Instructions: _____

Sample Receiving Associate: _____ Date: 2.21.22

QA026R32.doc, 062719