

Limited Phase II Environmental
Site Assessment Report

Golden City Chinese Restaurant
2120 Ford Street
Golden, Colorado 80401

Prepared for

Rudi Scholz and Tirage Hasenfuss
2120 Ford Street
Golden, CO 80402

Prepared by

Corn and Associates
3625 Raleigh Street
Denver, CO 80212
(303) 433-8577

Project Number: SAH-001
June 21, 2018

TABLE OF CONTENTS

	Page
1.0 INTRODUCTION.....	1
2.0 SITE HISTORY	1
3.0 SOIL & GROUNDWATER INVESTIGATIONS.....	1
4.0 RESULTS	2
5.0 CONCLUSIONS.....	3

LIST OF TABLES

1	Soil Sampling Analytical Results	4
1	Groundwater Sampling Analytical Results	5

LIST OF FIGURES

1	Sampling Locations	6
---	--------------------------	---

LIST OF APPENDICES

Appendix A - Analytical Laboratory Data
Appendix B - Soil Boring Logs

1.0 INTRODUCTION

This report presents the results of a Limited Phase II Environmental Site Assessment (ESA) completed at 2120 Ford Street in Golden, Colorado. The Phase II investigations were completed on June 13, 2018 under contract to Rudi Scholz and Tirage Hasenfuss.

2.0 SITE HISTORY

Corn & Associates completed a Phase I Environmental Site Assessment (ESA) for the subject property, dated June 4, 2018. In the Phase I ESA, we identified the following recognized environmental conditions (REC):

- The subject property was occupied by a gas station from as early as 1964 until the 1970s, operating first as Golden Dixie Service, and later as Diamond Gas & Fuel. However, Corn & Associates could not find any records to confirm that the underground fuel storage tanks were removed, and it appears that no soil or groundwater investigations were ever conducted at the subject property.
- From the 1950s until the 1970s, the property on the southeast of the subject property, currently occupied by Mountain Muffler, was occupied by a retail gasoline station. No records were available to confirm that the fuel tanks have been removed. This property is located hydrologically upgradient, and any historical releases could have the potential to impact the subject property.

Since completing the Phase I ESA we learned that the on-site tanks were reportedly emptied and filled with sand in the 1970s. However, we still could not determine the location of the tanks.

The purpose of this limited Phase II environmental assessment was to determine whether soil or groundwater at the subject property have been impacted, either by the on-site tanks, or by the historical upgradient gas station.

3.0 SOIL & GROUNDWATER INVESTIGATIONS

On June 13, 2018 Corn & Associates and our subcontractor, DrillPro Services, used direct push methods to complete five soil borings, P-1 through P-5, at the subject property, as shown in Figure 1. Soils at the subject property are characterized by 1 to 2 feet of fill, underlain by dense clay with narrow, saturated sand lenses. Groundwater was encountered at a depth of 12 to 15 feet. However, groundwater at the site appears to be under pressure because after the borings

were completed the water level rose. In several borings the water level rose as high as 4 feet below ground surface.

Soils were screened for volatile organic compounds using a photoionization detector (PID), and in four borings, no ionizable compounds were detected. Boring P-2 was located in the vicinity of the old pump island, and soils between 2 and 8 feet were stained and exhibited a hydrocarbon odor. PID readings in boring P-2 were slightly elevated, ranging between 5 and 10 parts per million. One soil sample was collected from boring P-2. The sample was collected from a depth of 4 feet.

In all five soil borings temporary PVC monitoring wells, including 10 feet of slotted screen, were installed to total depths of 16 to 22 feet. Groundwater was sampled from each well, and then the wells were removed, and the holes were backfilled with bentonite clay.

Soil and groundwater samples were delivered to Origins Laboratory where they were analyzed for volatile organic compounds by Method 8260, and total petroleum hydrocarbons (TPH) by Method 8015. Soil and groundwater analytical results are presented in Tables 1 and 2, and laboratory data sheets are included in Appendix A.

Following soil and groundwater sampling, Corn & Associates completed 8 additional borings on the south side of the building. The borings were located approximately 12 feet apart, and each was completed to a depth of 4 feet. The purpose of the shallow borings was to try to locate the underground storage tanks or the tank pit, which would be apparent because it would be filled with a gravel or road base material. However, the soil in all of the additional borings was the same dense clay found in the first five borings; we did not find either the tanks or the tank pit.

4.0 RESULTS

Soils were screened for volatile organic compounds using a photoionization detector (PID), and in four borings, no ionizable compounds were detected. Boring P-2 was located in the vicinity of the old pump island, and soils between 2 and 8 feet were stained and exhibited a hydrocarbon odor. PID readings in boring P-2 were slightly elevated, ranging between 5 and 10 parts per million. One soil sample was collected from boring P-2 from a depth of 4 feet, and analyzed by a laboratory for total petroleum hydrocarbons (TPH) and volatile organic compounds (VOCs). No TPH was detected in the sample. Several VOCs were detected, however, the levels were well below state standards. Soil analytical results are presented in Table 1.

Groundwater samples were collected from five soil borings as shown in Figure 1. Groundwater samples were sent to an analytical laboratory and analyzed for volatile organic compounds

(VOCs) and total petroleum hydrocarbons (TPH). No analytes were detected. Groundwater analytical results are presented in Table 2.

5.0 CONCLUSIONS

Corn & Associates completed a limited Phase II environmental assessment to determine whether soil or groundwater at the subject property have been impacted, either by on-site underground fuel storage tanks, or by an historical upgradient gas station.

One soil sample collected from the vicinity of the old pump island was stained and had a strong odor. The laboratory detected several contaminants; however, levels were well below state standards. Five groundwater samples were collected from various locations across the property. Samples were analyzed for volatile organic compounds (VOCs) and total petroleum hydrocarbons (TPH), and no analytes were detected.

Eight additional shallow borings were advanced on a grid on the south side of the building, where I expected the underground tanks would be located. However, we did not find the tanks or the tank pit, suggesting that they must be located somewhere in front of the building.

Although we were unable to identify the location of the underground storage tanks, we have determined that groundwater at the site has not been impacted by historical gas station operations. According to the property owner, the tanks were emptied and filled with sand 40 years ago, and we have now determined that there were no significant historical releases. Therefore, no further action is required regarding the tanks.

Based on the results of the subsurface investigations described in this report, Corn & Associates does not recommend any additional soil or groundwater investigations at this time.

Respectfully submitted,

**CORN & ASSOCIATES
ENVIRONMENTAL MANAGEMENT**



Frederick Corn, PE
President
June 21, 2018

Table 1
Soil Sampling Analytical Results – June 13, 2018

Contaminant	Residential Regional Screening Level	Industrial Regional Screening Level	P-2 4 feet
2-Butanone	NS	NS	0.0123
Acetone	61,000	670,000	0.0452
Benzene	1.2	5.1	0.0834
Isopropylbenzene	NS	NS	0.0171
n-Butylbenzene	3,900	58,000	0.0138
n-Propylbenzene	3,800	24,000	0.0507
sec-Butylbenzene	7,800	120,000	0.00946
Xylene	580	2,500	0.0180
Total Petroleum Hydrocarbons	NS	NS	ND

All Concentrations in milligram per kilogram (mg/kg)

ND = Analyte Not Detected in Sample

NS = No Screening Value for this Compound

Table 2
Groundwater Sampling Analytical Results – June 13, 2018

Sample Location	Date Sampled	Volatile Organic Compounds	Total Petroleum Hydrocarbons
GW-1	6/13/18	ND	ND
GW-2	6/13/18	ND	ND
GW-3	6/13/18	ND	ND
GW-4	6/13/18	ND	ND
GW-5	6/13/18	ND	ND

ND = Analyte Not Detected in Sample

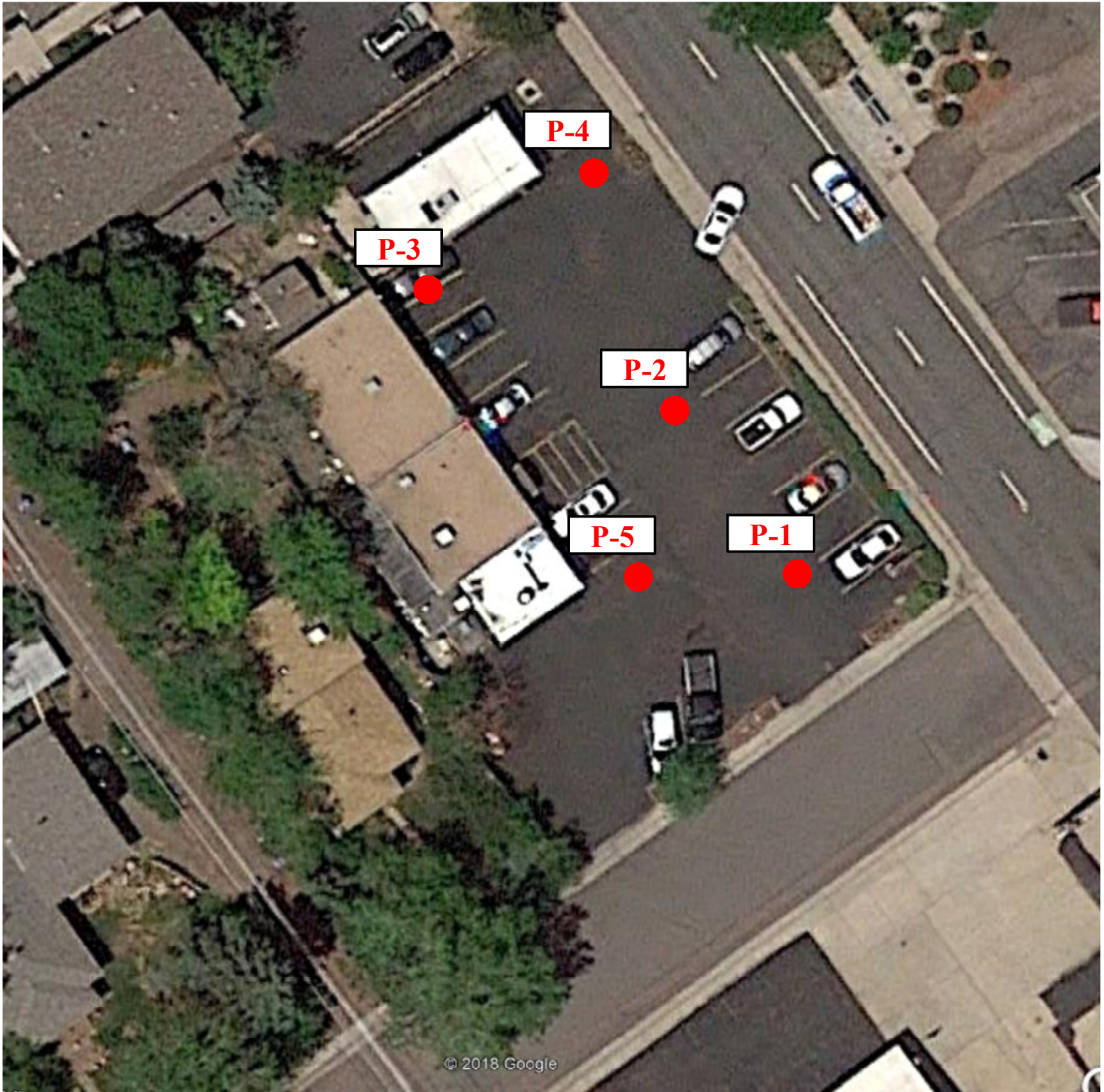


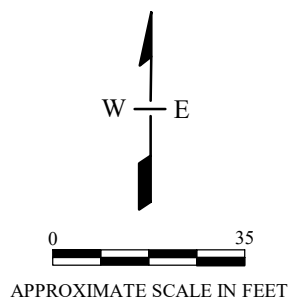
Photo Source: Google Earth 6/9/17

Approximate
Groundwater
Flow Direction



LEGEND

- Soil Boring Location
- P-1 Soil Boring Designation



Rudi Scholz & Tirage Hasenfuss	Date	6/21/18
	File	SAH-001
2120 Ford Street	Figure No.	1
Sampling Locations		
Corn & Associates		

APPENDIX A

ANALYTICAL LABORATORY DATA



June 20, 2018

Corn & Associates

Fred Corn

3625 Raleigh Street

Denver

CO 80212

Project Name - Ford Street

Project Number - SAH-001

Attached are your analytical results for Ford Street received by Origins Laboratory, Inc. June 13, 2018. This project is associated with Origins project number Y806163-01.

The analytical results in the following report were analyzed under the guidelines of EPA Methods. These methods are identified as follows; "SW" are defined in SW-846, "EPA" are defined in 40CFR part 136 and "SM" are defined in the most current revision of Standard Methods For the Examination of Water and Wastewater.

The analytical results apply specifically to the samples and analyses specified per the attached Chain of Custody. As such, this report shall not be reproduced except in full, without the written approval of Origin's laboratory.

Unless otherwise noted, the analytical results for all soil samples are reported on a wet weight basis. All analytical analyses were performed under NELAP guidelines unless noted by a data qualifier.

Any holding time exceedances, deviations from the method specifications or deviations from Origins Laboratory's Standard Operating Procedures are outlined in the case narrative.

Thank you for selecting Origins for your analytical needs. Please contact us with any questions concerning this report, or if we can help with anything at all.

Origins Laboratory, Inc.
303.433.1322
o-squad@oelabinc.com



1725 Elk Place, Denver, CO 80211 | Phone: 303.433.1322 | Fax: 303.265.9645

Corn & Associates
3625 Raleigh Street
Denver CO 80212

Fred Corn
Project Number: SAH-001
Project: Ford Street

CROSS REFERENCE REPORT

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
P-2 4ft	Y806163-01	Soil	June 13, 2018 8:50	06/13/2018 13:15
GW-1	Y806163-02	Water	June 13, 2018 8:35	06/13/2018 13:15
GW-2	Y806163-03	Water	June 13, 2018 9:15	06/13/2018 13:15
GW-3	Y806163-04	Water	June 13, 2018 9:55	06/13/2018 13:15
GW-4	Y806163-05	Water	June 13, 2018 10:40	06/13/2018 13:15
GW-5	Y806163-06	Water	June 13, 2018 12:00	06/13/2018 13:15

Origins Laboratory, Inc.



The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Fred Corn
Project Number: SAH-001
Project: Ford Street

ORIGINS

LABORATORY, INC

www.originslaboratory.com

page 1 of 1

Client: Corn & Associates
 Address: 3625 Raleigh St
Denver, CO 80212
 Telephone Number: 303-433-8577
 Email Address: fredcorn@comcast.net

Project Manager: Fred Corn
 Project Name: Ford Street
 Project Number: SAH-001
 Samples Collected By: Fred Corn

Sample ID Description	Date Sampled	Time Sampled	# of Containers	Preservative				Matrix			Analysis			Sample Instructions	
				Unpreserved	HCl	HNO ₃	Other	Groundwater	Soil	Air Summa Canister #	Other				
P-2 4 ft	6/13/18	8:50	1	☒					☒			VOCs	THH		1
GN-1	"	8:35	6		☒			☒							2
GN-2	"	9:15	6		☒			☒							3
GN-3	"	9:55	6		☒			☒							4
GN-4	"	10:40	6		☒			☒							5
GN-5	"	12:00	6		☒			☒							6
															7
															8
															9
															10
Relinquished By: <u>Fred Corn</u>	Date: <u>6/13/18</u>	Time: <u>1:13</u>	Received By: <u>[Signature]</u>				Received By: <u>[Signature]</u>			Date: <u>6/13/18</u>	Time: <u>13:15</u>	Turnaround Time: Same Day ☐ 24 Hr ☐ 48 Hr ☐ Standard ☒			
Relinquished By:	Date:	Time:	Received By:				Received By:			Date:	Time:				

Temp Received: 5.3

Date Results Needed

Origins Laboratory, Inc.

Jeff Pellipini

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Corn & Associates
3625 Raleigh Street
Denver CO 80212

Fred Corn
Project Number: SAH-001
Project: Ford Street

Origins Laboratory

F-012207-01-R1
Effective Date: 01/09/12

Sample Receipt Checklist

Origins Work Order: Y806163

Client: Corn & Associates

Client Project ID: Ford Street

Checklist Completed by: JE

Shipped Via: HD
(UPS, FedEx, Hand Delivered, Pick-up, etc.)

Date/time completed: 6-13-18 1407

Airbill #: _____

Matrix(s) Received: (Check all that apply): ☒ Soil/Solid ☒ Water _____ Other: _____

Cooler Number/Temperature: 1 53 °C _____ °C _____ °C _____ °C (Describe)

Thermometer ID: T003

Requirement Description	Yes	No	N/A	Comments (if any)
If samples require cooling, was the temperature between 0°C to ≤ 6°C ⁽¹⁾ ?	☒	☐	☐	
Is there ice present (document if blue ice is used)	☒	☐	☐	
Are custody seals present on cooler? (if so, document in comments if they are signed and dated, broken or intact)	☒	☐	☐	
Are custody seals present on each sample container? (if so, document in comments if they are signed and dated, broken or intact)	☐	☒	☐	
Were all samples received intact ⁽¹⁾ ?	☒	☐	☐	
Was adequate sample volume provided ⁽¹⁾ ?	☒	☐	☐	
Are short holding time analytes or samples with HTs due within 48 hours present ⁽¹⁾ ?	☐	☒	☐	
Is a chain-of-custody (COC) present and filled out completely ⁽¹⁾ ?	☒	☐	☐	
Does the COC agree with the number and type of sample bottles received ⁽¹⁾ ?	☒	☐	☐	
Do the sample IDs on the bottle labels match the COC ⁽¹⁾ ?	☒	☐	☐	
Is the COC properly relinquished by the client with date and time recorded ⁽¹⁾ ?	☒	☐	☐	
For volatiles in water – is there headspace (> ¼ inch bubble) present? If yes, contact client and note in narrative.	☐	☒	☐	
Are samples preserved that require preservation and was it checked ⁽¹⁾ ? (note ID of confirmation instrument used in comments) / (preservation is not confirmed for subcontracted analyses in order to insure sample integrity)/(pH <2 for samples preserved with HNO ₃ , HCl, H ₂ SO ₄) / (pH >10 for samples preserved with NaAsO ₂ +NaOH, ZnAc+NaOH)	☐	☒	☐	
Additional Comments (if any):				

⁽¹⁾If NO, then contact the client before proceeding with analysis and note date/time and person contacted as well as the corrective action to in the additional comments (above) and the case narrative.

Reviewed by (Project Manager) JP

Date/Time Reviewed 6/14/18

Origins Laboratory, Inc.

Jefe Pellegrini

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Corn & Associates
3625 Raleigh Street
Denver CO 80212

Fred Corn
Project Number: SAH-001
Project: Ford Street

P-2 4ft
6/13/2018 8:50:00AM

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Notes
---------	--------	-----------------	-------	----------	-------	----------	----------	-------

Origins Laboratory, Inc.
Y806163-01 (Soil)

TPH-Carbon Chain by EPA Method 8015C

Gasoline (C6-C10)	ND	50.0	mg/kg	1	B8F1402	06/14/2018	06/14/2018	U
Diesel (C10-C28)	ND	50.0	"	"	"	"	"	U
Residual Range Organics (C28-C40)	ND	200	"	"	"	"	"	U

Surrogate: o-Terphenyl	80.1 %	65-146			"	"	"	
------------------------	--------	--------	--	--	---	---	---	--

VOC by EPA 8260C

1,1,1,2-Tetrachloroethane	ND	0.00200	mg/kg	1	B8F1401	06/14/2018	06/15/2018	U
1,1,1-Trichloroethane	ND	0.00200	"	"	"	"	"	U
1,1,2,2-Tetrachloroethane	ND	0.00200	"	"	"	"	"	U
1,1,2-Trichloroethane	ND	0.00200	"	"	"	"	"	U
1,1-Dichloroethane	ND	0.00200	"	"	"	"	"	U
1,1-Dichloroethene	ND	0.00200	"	"	"	"	"	U
1,1-Dichloropropene	ND	0.00200	"	"	"	"	"	U
1,2,3-Trichlorobenzene	ND	0.00500	"	"	"	"	"	U
1,2,3-Trichloropropane	ND	0.00500	"	"	"	"	"	U
1,2,4-Trichlorobenzene	ND	0.00500	"	"	"	"	"	U
1,2,4-Trimethylbenzene	ND	0.00200	"	"	"	"	"	U
1,2-Dibromo-3-chloropropane	ND	0.00500	"	"	"	"	"	U
1,2-Dibromoethane (EDB)	ND	0.00200	"	"	"	"	"	U

Origins Laboratory, Inc.



The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Corn & Associates
3625 Raleigh Street
Denver CO 80212

Fred Corn
Project Number: SAH-001
Project: Ford Street

P-2 4ft
6/13/2018 8:50:00AM

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Notes
---------	--------	--------------------	-------	----------	-------	----------	----------	-------

Origins Laboratory, Inc.
Y806163-01 (Soil)

VOC by EPA 8260C

1,2-Dichlorobenzene	ND	0.00200	mg/kg	1	B8F1401	06/14/2018	06/15/2018	U
1,2-Dichloroethane	ND	0.00200	"	"	"	"	"	U
1,2-Dichloropropane	ND	0.00200	"	"	"	"	"	U
1,3,5-Trimethylbenzene	ND	0.00200	"	"	"	"	"	U
1,3-Dichlorobenzene	ND	0.00200	"	"	"	"	"	U
1,3-Dichloropropane	ND	0.00200	"	"	"	"	"	U
1,4-Dichlorobenzene	ND	0.00200	"	"	"	"	"	U
2,2-Dichloropropane	ND	0.00200	"	"	"	"	"	U
2-Butanone	0.0123	0.0100	"	"	"	"	"	
2-Chlorotoluene	ND	0.00200	"	"	"	"	"	U
2-Hexanone	ND	0.0100	"	"	"	"	"	U
4-Chlorotoluene	ND	0.00200	"	"	"	"	"	U
4-Isopropyltoluene	ND	0.00200	"	"	"	"	"	U
4-Methyl-2-pentanone	ND	0.0100	"	"	"	"	"	U
Acetone	0.0452	0.0200	"	"	"	"	"	
Benzene	0.0834	0.00200	"	"	"	"	"	
Bromobenzene	ND	0.00200	"	"	"	"	"	U
Bromochloromethane	ND	0.00200	"	"	"	"	"	U
Bromodichloromethane	ND	0.00200	"	"	"	"	"	U
Bromoform	ND	0.00200	"	"	"	"	"	U

Origins Laboratory, Inc.



The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Corn & Associates
3625 Raleigh Street
Denver CO 80212

Fred Corn
Project Number: SAH-001
Project: Ford Street

P-2 4ft
6/13/2018 8:50:00AM

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Notes
---------	--------	--------------------	-------	----------	-------	----------	----------	-------

Origins Laboratory, Inc.
Y806163-01 (Soil)

VOC by EPA 8260C

Bromomethane	ND	0.00200	mg/kg	1	B8F1401	06/14/2018	06/15/2018	U
Carbon disulfide	ND	0.00500	"	"	"	"	"	U
Carbon tetrachloride	ND	0.00200	"	"	"	"	"	U
Chlorobenzene	ND	0.00200	"	"	"	"	"	U
Chloroethane	ND	0.00500	"	"	"	"	"	U
Chloroform	ND	0.00200	"	"	"	"	"	U
Chloromethane	ND	0.00200	"	"	"	"	"	U
cis-1,2-Dichloroethene	ND	0.00200	"	"	"	"	"	U
cis-1,3-Dichloropropene	ND	0.00200	"	"	"	"	"	U
Dibromochloromethane	ND	0.00200	"	"	"	"	"	U
Dibromomethane	ND	0.00200	"	"	"	"	"	U
Ethylbenzene	ND	0.00200	"	"	"	"	"	U
Hexachlorobutadiene	ND	0.00500	"	"	"	"	"	U
Iodomethane	ND	0.0150	"	"	"	"	"	U
Isopropylbenzene	0.0171	0.00200	"	"	"	"	"	
m,p-Xylene	0.0180	0.00400	"	"	"	"	"	
Methyl tert-Butyl Ether	ND	0.00200	"	"	"	"	"	U
Methylene Chloride	ND	0.0200	"	"	"	"	"	U
Naphthalene	ND	0.0100	"	"	"	"	"	U
n-Butylbenzene	0.0138	0.00200	"	"	"	"	"	

Origins Laboratory, Inc.



The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Corn & Associates
3625 Raleigh Street
Denver CO 80212

Fred Corn
Project Number: SAH-001
Project: Ford Street

P-2 4ft
6/13/2018 8:50:00AM

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Notes
---------	--------	-----------------	-------	----------	-------	----------	----------	-------

Origins Laboratory, Inc.
Y806163-01 (Soil)

VOC by EPA 8260C

n-Propylbenzene	0.0507	0.00200	mg/kg	1	B8F1401	06/14/2018	06/15/2018	
o-Xylene	ND	0.00200	"	"	"	"	"	U
sec-Butylbenzene	0.00946	0.00200	"	"	"	"	"	
Styrene	ND	0.00200	"	"	"	"	"	U
tert-Butylbenzene	ND	0.00200	"	"	"	"	"	U
Tetrachloroethene	ND	0.00200	"	"	"	"	"	U
Toluene	ND	0.00200	"	"	"	"	"	U
trans-1,2-Dichloroethene	ND	0.00200	"	"	"	"	"	U
trans-1,3-Dichloropropene	ND	0.00200	"	"	"	"	"	U
Trichloroethene	ND	0.00200	"	"	"	"	"	U
Trichlorofluoromethane	ND	0.00300	"	"	"	"	"	U
Vinyl chloride	ND	0.00200	"	"	"	"	"	U

Surrogate: 1,2-Dichloroethane-d4	119 %	70-130			"	"	"
Surrogate: Toluene-d8	95.8 %	70-130			"	"	"
Surrogate: 4-Bromofluorobenzene	105 %	70-130			"	"	"

Origins Laboratory, Inc.



The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Corn & Associates
3625 Raleigh Street
Denver CO 80212

Fred Corn
Project Number: SAH-001
Project: Ford Street

GW-1

6/13/2018 8:35:00AM

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Notes
---------	--------	-----------------	-------	----------	-------	----------	----------	-------

Origins Laboratory, Inc. Y806163-02 (Water)

TPH-Carbon Chain by EPA Method 8015C

Gasoline (C6-C10)	ND	5.00	mg/L	1	B8F1802	06/18/2018	06/18/2018	U
Diesel (C10-C28)	ND	5.00	"	"	"	"	"	U
Residual Range Organics (C28-C40)	ND	20.0	"	"	"	"	"	U

Surrogate: o-Terphenyl 90.2 % 54-117 " " "

VOC by EPA 8260C

1,1,1,2-Tetrachloroethane	ND	1.00	ug/L	1	B8F1501	06/15/2018	06/15/2018	U
1,1,1-Trichloroethane	ND	1.00	"	"	"	"	"	U
1,1,2,2-Tetrachloroethane	ND	1.00	"	"	"	"	"	U
1,1,2-Trichloroethane	ND	1.00	"	"	"	"	"	U
1,1-Dichloroethane	ND	1.00	"	"	"	"	"	U
1,1-Dichloroethene	ND	1.00	"	"	"	"	"	U
1,1-Dichloropropene	ND	1.00	"	"	"	"	"	U
1,2,3-Trichlorobenzene	ND	5.00	"	"	"	"	"	U
1,2,3-Trichloropropane	ND	5.00	"	"	"	"	"	U
1,2,4-Trichlorobenzene	ND	5.00	"	"	"	"	"	U
1,2,4-Trimethylbenzene	ND	1.00	"	"	"	"	"	U
1,2-Dibromo-3-chloropropane	ND	5.00	"	"	"	"	"	U
1,2-Dibromoethane (EDB)	ND	1.00	"	"	"	"	"	U

Origins Laboratory, Inc.



The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Corn & Associates
3625 Raleigh Street
Denver CO 80212

Fred Corn
Project Number: SAH-001
Project: Ford Street

GW-1

6/13/2018 8:35:00AM

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Notes
---------	--------	--------------------	-------	----------	-------	----------	----------	-------

Origins Laboratory, Inc. Y806163-02 (Water)

VOC by EPA 8260C

1,2-Dichlorobenzene	ND	1.00	ug/L	1	B8F1501	06/15/2018	06/15/2018	U
1,2-Dichloroethane	ND	1.00	"	"	"	"	"	U
1,2-Dichloropropane	ND	1.00	"	"	"	"	"	U
1,3,5-Trimethylbenzene	ND	1.00	"	"	"	"	"	U
1,3-Dichlorobenzene	ND	1.00	"	"	"	"	"	U
1,3-Dichloropropane	ND	1.00	"	"	"	"	"	U
1,4-Dichlorobenzene	ND	1.00	"	"	"	"	"	U
2,2-Dichloropropane	ND	1.00	"	"	"	"	"	U
2-Butanone	ND	5.00	"	"	"	"	"	U
2-Chlorotoluene	ND	1.00	"	"	"	"	"	U
2-Hexanone	ND	5.00	"	"	"	"	"	U
4-Chlorotoluene	ND	1.00	"	"	"	"	"	U
4-Isopropyltoluene	ND	1.00	"	"	"	"	"	U
4-Methyl-2-pentanone	ND	5.00	"	"	"	"	"	U
Acetone	ND	8.00	"	"	"	"	"	U
Benzene	ND	1.00	"	"	"	"	"	U
Bromobenzene	ND	1.00	"	"	"	"	"	U
Bromochloromethane	ND	1.00	"	"	"	"	"	U
Bromodichloromethane	ND	1.00	"	"	"	"	"	U

Origins Laboratory, Inc.



The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Corn & Associates
3625 Raleigh Street
Denver CO 80212

Fred Corn
Project Number: SAH-001
Project: Ford Street

GW-1

6/13/2018 8:35:00AM

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Notes
---------	--------	--------------------	-------	----------	-------	----------	----------	-------

Origins Laboratory, Inc. Y806163-02 (Water)

VOC by EPA 8260C

Bromoform	ND	1.00	ug/L	1	B8F1501	06/15/2018	06/15/2018	U
Bromomethane	ND	1.00	"	"	"	"	"	U
Carbon disulfide	ND	5.00	"	"	"	"	"	U
Carbon tetrachloride	ND	1.00	"	"	"	"	"	U
Chlorobenzene	ND	1.00	"	"	"	"	"	U
Chloroethane	ND	1.00	"	"	"	"	"	U
Chloroform	ND	1.00	"	"	"	"	"	U
Chloromethane	ND	1.00	"	"	"	"	"	U
cis-1,2-Dichloroethene	ND	1.00	"	"	"	"	"	U
cis-1,3-Dichloropropene	ND	1.00	"	"	"	"	"	U
Dibromochloromethane	ND	1.00	"	"	"	"	"	U
Dibromomethane	ND	1.00	"	"	"	"	"	U
Ethylbenzene	ND	1.00	"	"	"	"	"	U
Hexachlorobutadiene	ND	5.00	"	"	"	"	"	U
Iodomethane	ND	10.0	"	"	"	"	"	U
Isopropylbenzene	ND	1.00	"	"	"	"	"	U
m,p-Xylene	ND	2.00	"	"	"	"	"	U
Methylene Chloride	ND	5.00	"	"	"	"	"	U
Methyl tert-Butyl Ether	ND	1.00	"	"	"	"	"	U

Origins Laboratory, Inc.



The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Corn & Associates
3625 Raleigh Street
Denver CO 80212

Fred Corn
Project Number: SAH-001
Project: Ford Street

GW-1

6/13/2018 8:35:00AM

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Notes
---------	--------	-----------------	-------	----------	-------	----------	----------	-------

Origins Laboratory, Inc. Y806163-02 (Water)

VOC by EPA 8260C

Naphthalene	ND	4.00	ug/L	1	B8F1501	06/15/2018	06/15/2018	U
n-Butylbenzene	ND	1.00	"	"	"	"	"	U
n-Propylbenzene	ND	1.00	"	"	"	"	"	U
o-Xylene	ND	1.00	"	"	"	"	"	U
sec-Butylbenzene	ND	1.00	"	"	"	"	"	U
Styrene	ND	1.00	"	"	"	"	"	U
tert-Butylbenzene	ND	1.00	"	"	"	"	"	U
Tetrachloroethene	ND	1.00	"	"	"	"	"	U
Toluene	ND	1.00	"	"	"	"	"	U
trans-1,2-Dichloroethene	ND	1.00	"	"	"	"	"	U
trans-1,3-Dichloropropene	ND	1.00	"	"	"	"	"	U
Trichloroethene	ND	1.00	"	"	"	"	"	U
Trichlorofluoromethane	ND	1.00	"	"	"	"	"	U
Vinyl chloride	ND	1.00	"	"	"	"	"	U

Surrogate: 1,2-Dichloroethane-d4	119 %	84-121			"	"	"
Surrogate: Toluene-d8	97.4 %	85-115			"	"	"
Surrogate: 4-Bromofluorobenzene	101 %	84-114			"	"	"

Origins Laboratory, Inc.



The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Corn & Associates
3625 Raleigh Street
Denver CO 80212

Fred Corn
Project Number: SAH-001
Project: Ford Street

GW-2

6/13/2018 9:15:00AM

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Notes
---------	--------	-----------------	-------	----------	-------	----------	----------	-------

Origins Laboratory, Inc. Y806163-03 (Water)

TPH-Carbon Chain by EPA Method 8015C

Gasoline (C6-C10)	ND	5.00	mg/L	1	B8F1802	06/18/2018	06/18/2018	U
Diesel (C10-C28)	ND	5.00	"	"	"	"	"	U
Residual Range Organics (C28-C40)	ND	20.0	"	"	"	"	"	U

Surrogate: o-Terphenyl 96.8 % 54-117 " " "

VOC by EPA 8260C

1,1,1,2-Tetrachloroethane	ND	1.00	ug/L	1	B8F1501	06/15/2018	06/15/2018	U
1,1,1-Trichloroethane	ND	1.00	"	"	"	"	"	U
1,1,2,2-Tetrachloroethane	ND	1.00	"	"	"	"	"	U
1,1,2-Trichloroethane	ND	1.00	"	"	"	"	"	U
1,1-Dichloroethane	ND	1.00	"	"	"	"	"	U
1,1-Dichloroethene	ND	1.00	"	"	"	"	"	U
1,1-Dichloropropene	ND	1.00	"	"	"	"	"	U
1,2,3-Trichlorobenzene	ND	5.00	"	"	"	"	"	U
1,2,3-Trichloropropane	ND	5.00	"	"	"	"	"	U
1,2,4-Trichlorobenzene	ND	5.00	"	"	"	"	"	U
1,2,4-Trimethylbenzene	ND	1.00	"	"	"	"	"	U
1,2-Dibromo-3-chloropropane	ND	5.00	"	"	"	"	"	U
1,2-Dibromoethane (EDB)	ND	1.00	"	"	"	"	"	U

Origins Laboratory, Inc.



The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Corn & Associates
3625 Raleigh Street
Denver CO 80212

Fred Corn
Project Number: SAH-001
Project: Ford Street

GW-2

6/13/2018 9:15:00AM

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Notes
---------	--------	--------------------	-------	----------	-------	----------	----------	-------

Origins Laboratory, Inc. Y806163-03 (Water)

VOC by EPA 8260C

1,2-Dichlorobenzene	ND	1.00	ug/L	1	B8F1501	06/15/2018	06/15/2018	U
1,2-Dichloroethane	ND	1.00	"	"	"	"	"	U
1,2-Dichloropropane	ND	1.00	"	"	"	"	"	U
1,3,5-Trimethylbenzene	ND	1.00	"	"	"	"	"	U
1,3-Dichlorobenzene	ND	1.00	"	"	"	"	"	U
1,3-Dichloropropane	ND	1.00	"	"	"	"	"	U
1,4-Dichlorobenzene	ND	1.00	"	"	"	"	"	U
2,2-Dichloropropane	ND	1.00	"	"	"	"	"	U
2-Butanone	ND	5.00	"	"	"	"	"	U
2-Chlorotoluene	ND	1.00	"	"	"	"	"	U
2-Hexanone	ND	5.00	"	"	"	"	"	U
4-Chlorotoluene	ND	1.00	"	"	"	"	"	U
4-Isopropyltoluene	ND	1.00	"	"	"	"	"	U
4-Methyl-2-pentanone	ND	5.00	"	"	"	"	"	U
Acetone	ND	8.00	"	"	"	"	"	U
Benzene	ND	1.00	"	"	"	"	"	U
Bromobenzene	ND	1.00	"	"	"	"	"	U
Bromochloromethane	ND	1.00	"	"	"	"	"	U
Bromodichloromethane	ND	1.00	"	"	"	"	"	U

Origins Laboratory, Inc.



The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Corn & Associates
3625 Raleigh Street
Denver CO 80212

Fred Corn
Project Number: SAH-001
Project: Ford Street

GW-2

6/13/2018 9:15:00AM

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Notes
---------	--------	--------------------	-------	----------	-------	----------	----------	-------

Origins Laboratory, Inc. Y806163-03 (Water)

VOC by EPA 8260C

Bromoform	ND	1.00	ug/L	1	B8F1501	06/15/2018	06/15/2018	U
Bromomethane	ND	1.00	"	"	"	"	"	U
Carbon disulfide	ND	5.00	"	"	"	"	"	U
Carbon tetrachloride	ND	1.00	"	"	"	"	"	U
Chlorobenzene	ND	1.00	"	"	"	"	"	U
Chloroethane	ND	1.00	"	"	"	"	"	U
Chloroform	ND	1.00	"	"	"	"	"	U
Chloromethane	ND	1.00	"	"	"	"	"	U
cis-1,2-Dichloroethene	ND	1.00	"	"	"	"	"	U
cis-1,3-Dichloropropene	ND	1.00	"	"	"	"	"	U
Dibromochloromethane	ND	1.00	"	"	"	"	"	U
Dibromomethane	ND	1.00	"	"	"	"	"	U
Ethylbenzene	ND	1.00	"	"	"	"	"	U
Hexachlorobutadiene	ND	5.00	"	"	"	"	"	U
Iodomethane	ND	10.0	"	"	"	"	"	U
Isopropylbenzene	ND	1.00	"	"	"	"	"	U
m,p-Xylene	ND	2.00	"	"	"	"	"	U
Methylene Chloride	ND	5.00	"	"	"	"	"	U
Methyl tert-Butyl Ether	ND	1.00	"	"	"	"	"	U

Origins Laboratory, Inc.



The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Corn & Associates
3625 Raleigh Street
Denver CO 80212

Fred Corn
Project Number: SAH-001
Project: Ford Street

GW-2

6/13/2018 9:15:00AM

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Notes
---------	--------	-----------------	-------	----------	-------	----------	----------	-------

Origins Laboratory, Inc. Y806163-03 (Water)

VOC by EPA 8260C

Naphthalene	ND	4.00	ug/L	1	B8F1501	06/15/2018	06/15/2018	U
n-Butylbenzene	ND	1.00	"	"	"	"	"	U
n-Propylbenzene	ND	1.00	"	"	"	"	"	U
o-Xylene	ND	1.00	"	"	"	"	"	U
sec-Butylbenzene	ND	1.00	"	"	"	"	"	U
Styrene	ND	1.00	"	"	"	"	"	U
tert-Butylbenzene	ND	1.00	"	"	"	"	"	U
Tetrachloroethene	ND	1.00	"	"	"	"	"	U
Toluene	ND	1.00	"	"	"	"	"	U
trans-1,2-Dichloroethene	ND	1.00	"	"	"	"	"	U
trans-1,3-Dichloropropene	ND	1.00	"	"	"	"	"	U
Trichloroethene	ND	1.00	"	"	"	"	"	U
Trichlorofluoromethane	ND	1.00	"	"	"	"	"	U
Vinyl chloride	ND	1.00	"	"	"	"	"	U

Surrogate: 1,2-Dichloroethane-d4
Surrogate: Toluene-d8
Surrogate: 4-Bromofluorobenzene

118 %
98.1 %
102 %

84-121
85-115
84-114

"
"
"

"
"
"

"
"
"

Origins Laboratory, Inc.



The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Corn & Associates
3625 Raleigh Street
Denver CO 80212

Fred Corn
Project Number: SAH-001
Project: Ford Street

GW-3

6/13/2018 9:55:00AM

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Notes
---------	--------	-----------------	-------	----------	-------	----------	----------	-------

Origins Laboratory, Inc. Y806163-04 (Water)

TPH-Carbon Chain by EPA Method 8015C

Gasoline (C6-C10)	ND	5.00	mg/L	1	B8F1802	06/18/2018	06/18/2018	U
Diesel (C10-C28)	ND	5.00	"	"	"	"	"	U
Residual Range Organics (C28-C40)	ND	20.0	"	"	"	"	"	U

Surrogate: o-Terphenyl 96.8 % 54-117 " " "

VOC by EPA 8260C

1,1,1,2-Tetrachloroethane	ND	1.00	ug/L	1	B8F1501	06/15/2018	06/15/2018	U
1,1,1-Trichloroethane	ND	1.00	"	"	"	"	"	U
1,1,2,2-Tetrachloroethane	ND	1.00	"	"	"	"	"	U
1,1,2-Trichloroethane	ND	1.00	"	"	"	"	"	U
1,1-Dichloroethane	ND	1.00	"	"	"	"	"	U
1,1-Dichloroethene	ND	1.00	"	"	"	"	"	U
1,1-Dichloropropene	ND	1.00	"	"	"	"	"	U
1,2,3-Trichlorobenzene	ND	5.00	"	"	"	"	"	U
1,2,3-Trichloropropane	ND	5.00	"	"	"	"	"	U
1,2,4-Trichlorobenzene	ND	5.00	"	"	"	"	"	U
1,2,4-Trimethylbenzene	ND	1.00	"	"	"	"	"	U
1,2-Dibromo-3-chloropropane	ND	5.00	"	"	"	"	"	U
1,2-Dibromoethane (EDB)	ND	1.00	"	"	"	"	"	U

Origins Laboratory, Inc.



The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Corn & Associates
3625 Raleigh Street
Denver CO 80212

Fred Corn
Project Number: SAH-001
Project: Ford Street

GW-3

6/13/2018 9:55:00AM

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Notes
---------	--------	-----------------	-------	----------	-------	----------	----------	-------

Origins Laboratory, Inc. Y806163-04 (Water)

VOC by EPA 8260C

1,2-Dichlorobenzene	ND	1.00	ug/L	1	B8F1501	06/15/2018	06/15/2018	U
1,2-Dichloroethane	ND	1.00	"	"	"	"	"	U
1,2-Dichloropropane	ND	1.00	"	"	"	"	"	U
1,3,5-Trimethylbenzene	ND	1.00	"	"	"	"	"	U
1,3-Dichlorobenzene	ND	1.00	"	"	"	"	"	U
1,3-Dichloropropane	ND	1.00	"	"	"	"	"	U
1,4-Dichlorobenzene	ND	1.00	"	"	"	"	"	U
2,2-Dichloropropane	ND	1.00	"	"	"	"	"	U
2-Butanone	ND	5.00	"	"	"	"	"	U
2-Chlorotoluene	ND	1.00	"	"	"	"	"	U
2-Hexanone	ND	5.00	"	"	"	"	"	U
4-Chlorotoluene	ND	1.00	"	"	"	"	"	U
4-Isopropyltoluene	ND	1.00	"	"	"	"	"	U
4-Methyl-2-pentanone	ND	5.00	"	"	"	"	"	U
Acetone	ND	8.00	"	"	"	"	"	U
Benzene	ND	1.00	"	"	"	"	"	U
Bromobenzene	ND	1.00	"	"	"	"	"	U
Bromochloromethane	ND	1.00	"	"	"	"	"	U
Bromodichloromethane	ND	1.00	"	"	"	"	"	U

Origins Laboratory, Inc.



The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Corn & Associates
3625 Raleigh Street
Denver CO 80212

Fred Corn
Project Number: SAH-001
Project: Ford Street

GW-3

6/13/2018 9:55:00AM

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Notes
---------	--------	--------------------	-------	----------	-------	----------	----------	-------

Origins Laboratory, Inc. Y806163-04 (Water)

VOC by EPA 8260C

Bromoform	ND	1.00	ug/L	1	B8F1501	06/15/2018	06/15/2018	U
Bromomethane	ND	1.00	"	"	"	"	"	U
Carbon disulfide	ND	5.00	"	"	"	"	"	U
Carbon tetrachloride	ND	1.00	"	"	"	"	"	U
Chlorobenzene	ND	1.00	"	"	"	"	"	U
Chloroethane	ND	1.00	"	"	"	"	"	U
Chloroform	ND	1.00	"	"	"	"	"	U
Chloromethane	ND	1.00	"	"	"	"	"	U
cis-1,2-Dichloroethene	ND	1.00	"	"	"	"	"	U
cis-1,3-Dichloropropene	ND	1.00	"	"	"	"	"	U
Dibromochloromethane	ND	1.00	"	"	"	"	"	U
Dibromomethane	ND	1.00	"	"	"	"	"	U
Ethylbenzene	ND	1.00	"	"	"	"	"	U
Hexachlorobutadiene	ND	5.00	"	"	"	"	"	U
Iodomethane	ND	10.0	"	"	"	"	"	U
Isopropylbenzene	ND	1.00	"	"	"	"	"	U
m,p-Xylene	ND	2.00	"	"	"	"	"	U
Methylene Chloride	ND	5.00	"	"	"	"	"	U
Methyl tert-Butyl Ether	ND	1.00	"	"	"	"	"	U

Origins Laboratory, Inc.



The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Corn & Associates
3625 Raleigh Street
Denver CO 80212

Fred Corn
Project Number: SAH-001
Project: Ford Street

GW-3

6/13/2018 9:55:00AM

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Notes
---------	--------	-----------------	-------	----------	-------	----------	----------	-------

Origins Laboratory, Inc. Y806163-04 (Water)

VOC by EPA 8260C

Naphthalene	ND	4.00	ug/L	1	B8F1501	06/15/2018	06/15/2018	U
n-Butylbenzene	ND	1.00	"	"	"	"	"	U
n-Propylbenzene	ND	1.00	"	"	"	"	"	U
o-Xylene	ND	1.00	"	"	"	"	"	U
sec-Butylbenzene	ND	1.00	"	"	"	"	"	U
Styrene	ND	1.00	"	"	"	"	"	U
tert-Butylbenzene	ND	1.00	"	"	"	"	"	U
Tetrachloroethene	ND	1.00	"	"	"	"	"	U
Toluene	ND	1.00	"	"	"	"	"	U
trans-1,2-Dichloroethene	ND	1.00	"	"	"	"	"	U
trans-1,3-Dichloropropene	ND	1.00	"	"	"	"	"	U
Trichloroethene	ND	1.00	"	"	"	"	"	U
Trichlorofluoromethane	ND	1.00	"	"	"	"	"	U
Vinyl chloride	ND	1.00	"	"	"	"	"	U

Surrogate: 1,2-Dichloroethane-d4
Surrogate: Toluene-d8
Surrogate: 4-Bromofluorobenzene

118 %
99.6 %
101 %

84-121
85-115
84-114

"
"
"

"
"
"

"
"
"

Origins Laboratory, Inc.



The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Corn & Associates
3625 Raleigh Street
Denver CO 80212

Fred Corn
Project Number: SAH-001
Project: Ford Street

GW-4

6/13/2018 10:40:00AM

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Notes
---------	--------	-----------------	-------	----------	-------	----------	----------	-------

Origins Laboratory, Inc. Y806163-05 (Water)

TPH-Carbon Chain by EPA Method 8015C

Gasoline (C6-C10)	ND	5.00	mg/L	1	B8F1802	06/18/2018	06/18/2018	U
Diesel (C10-C28)	ND	5.00	"	"	"	"	"	U
Residual Range Organics (C28-C40)	ND	20.0	"	"	"	"	"	U

Surrogate: o-Terphenyl	84.4 %	54-117			"	"	"	
------------------------	--------	--------	--	--	---	---	---	--

VOC by EPA 8260C

1,1,1,2-Tetrachloroethane	ND	1.00	ug/L	1	B8F1501	06/15/2018	06/15/2018	U
1,1,1-Trichloroethane	ND	1.00	"	"	"	"	"	U
1,1,2,2-Tetrachloroethane	ND	1.00	"	"	"	"	"	U
1,1,2-Trichloroethane	ND	1.00	"	"	"	"	"	U
1,1-Dichloroethane	ND	1.00	"	"	"	"	"	U
1,1-Dichloroethene	ND	1.00	"	"	"	"	"	U
1,1-Dichloropropene	ND	1.00	"	"	"	"	"	U
1,2,3-Trichlorobenzene	ND	5.00	"	"	"	"	"	U
1,2,3-Trichloropropane	ND	5.00	"	"	"	"	"	U
1,2,4-Trichlorobenzene	ND	5.00	"	"	"	"	"	U
1,2,4-Trimethylbenzene	ND	1.00	"	"	"	"	"	U
1,2-Dibromo-3-chloropropane	ND	5.00	"	"	"	"	"	U
1,2-Dibromoethane (EDB)	ND	1.00	"	"	"	"	"	U

Origins Laboratory, Inc.



The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Corn & Associates
3625 Raleigh Street
Denver CO 80212

Fred Corn
Project Number: SAH-001
Project: Ford Street

GW-4

6/13/2018 10:40:00AM

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Notes
---------	--------	-----------------	-------	----------	-------	----------	----------	-------

Origins Laboratory, Inc. Y806163-05 (Water)

VOC by EPA 8260C

1,2-Dichlorobenzene	ND	1.00	ug/L	1	B8F1501	06/15/2018	06/15/2018	U
1,2-Dichloroethane	ND	1.00	"	"	"	"	"	U
1,2-Dichloropropane	ND	1.00	"	"	"	"	"	U
1,3,5-Trimethylbenzene	ND	1.00	"	"	"	"	"	U
1,3-Dichlorobenzene	ND	1.00	"	"	"	"	"	U
1,3-Dichloropropane	ND	1.00	"	"	"	"	"	U
1,4-Dichlorobenzene	ND	1.00	"	"	"	"	"	U
2,2-Dichloropropane	ND	1.00	"	"	"	"	"	U
2-Butanone	ND	5.00	"	"	"	"	"	U
2-Chlorotoluene	ND	1.00	"	"	"	"	"	U
2-Hexanone	ND	5.00	"	"	"	"	"	U
4-Chlorotoluene	ND	1.00	"	"	"	"	"	U
4-Isopropyltoluene	ND	1.00	"	"	"	"	"	U
4-Methyl-2-pentanone	ND	5.00	"	"	"	"	"	U
Acetone	ND	8.00	"	"	"	"	"	U
Benzene	ND	1.00	"	"	"	"	"	U
Bromobenzene	ND	1.00	"	"	"	"	"	U
Bromochloromethane	ND	1.00	"	"	"	"	"	U
Bromodichloromethane	ND	1.00	"	"	"	"	"	U

Origins Laboratory, Inc.



The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Corn & Associates
3625 Raleigh Street
Denver CO 80212

Fred Corn
Project Number: SAH-001
Project: Ford Street

GW-4

6/13/2018 10:40:00AM

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Notes
---------	--------	--------------------	-------	----------	-------	----------	----------	-------

Origins Laboratory, Inc. Y806163-05 (Water)

VOC by EPA 8260C

Bromoform	ND	1.00	ug/L	1	B8F1501	06/15/2018	06/15/2018	U
Bromomethane	ND	1.00	"	"	"	"	"	U
Carbon disulfide	ND	5.00	"	"	"	"	"	U
Carbon tetrachloride	ND	1.00	"	"	"	"	"	U
Chlorobenzene	ND	1.00	"	"	"	"	"	U
Chloroethane	ND	1.00	"	"	"	"	"	U
Chloroform	ND	1.00	"	"	"	"	"	U
Chloromethane	ND	1.00	"	"	"	"	"	U
cis-1,2-Dichloroethene	ND	1.00	"	"	"	"	"	U
cis-1,3-Dichloropropene	ND	1.00	"	"	"	"	"	U
Dibromochloromethane	ND	1.00	"	"	"	"	"	U
Dibromomethane	ND	1.00	"	"	"	"	"	U
Ethylbenzene	ND	1.00	"	"	"	"	"	U
Hexachlorobutadiene	ND	5.00	"	"	"	"	"	U
Iodomethane	ND	10.0	"	"	"	"	"	U
Isopropylbenzene	ND	1.00	"	"	"	"	"	U
m,p-Xylene	ND	2.00	"	"	"	"	"	U
Methylene Chloride	ND	5.00	"	"	"	"	"	U
Methyl tert-Butyl Ether	ND	1.00	"	"	"	"	"	U

Origins Laboratory, Inc.



The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Corn & Associates
3625 Raleigh Street
Denver CO 80212

Fred Corn
Project Number: SAH-001
Project: Ford Street

GW-4

6/13/2018 10:40:00AM

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Notes
---------	--------	-----------------	-------	----------	-------	----------	----------	-------

Origins Laboratory, Inc. Y806163-05 (Water)

VOC by EPA 8260C

Naphthalene	ND	4.00	ug/L	1	B8F1501	06/15/2018	06/15/2018	U
n-Butylbenzene	ND	1.00	"	"	"	"	"	U
n-Propylbenzene	ND	1.00	"	"	"	"	"	U
o-Xylene	ND	1.00	"	"	"	"	"	U
sec-Butylbenzene	ND	1.00	"	"	"	"	"	U
Styrene	ND	1.00	"	"	"	"	"	U
tert-Butylbenzene	ND	1.00	"	"	"	"	"	U
Tetrachloroethene	ND	1.00	"	"	"	"	"	U
Toluene	ND	1.00	"	"	"	"	"	U
trans-1,2-Dichloroethene	ND	1.00	"	"	"	"	"	U
trans-1,3-Dichloropropene	ND	1.00	"	"	"	"	"	U
Trichloroethene	ND	1.00	"	"	"	"	"	U
Trichlorofluoromethane	ND	1.00	"	"	"	"	"	U
Vinyl chloride	ND	1.00	"	"	"	"	"	U

Surrogate: 1,2-Dichloroethane-d4
Surrogate: Toluene-d8
Surrogate: 4-Bromofluorobenzene

118 %
98.3 %
103 %

84-121
85-115
84-114

"
"
"

"
"
"

"
"
"

Origins Laboratory, Inc.



The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Corn & Associates
3625 Raleigh Street
Denver CO 80212

Fred Corn
Project Number: SAH-001
Project: Ford Street

GW-5

6/13/2018 12:00:00PM

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Notes
---------	--------	-----------------	-------	----------	-------	----------	----------	-------

Origins Laboratory, Inc. Y806163-06 (Water)

TPH-Carbon Chain by EPA Method 8015C

Gasoline (C6-C10)	ND	5.00	mg/L	1	B8F1802	06/18/2018	06/18/2018	U
Diesel (C10-C28)	ND	5.00	"	"	"	"	"	U
Residual Range Organics (C28-C40)	ND	20.0	"	"	"	"	"	U

Surrogate: o-Terphenyl 103 % 54-117 " " "

VOC by EPA 8260C

1,1,1,2-Tetrachloroethane	ND	1.00	ug/L	1	B8F1501	06/15/2018	06/15/2018	U
1,1,1-Trichloroethane	ND	1.00	"	"	"	"	"	U
1,1,2,2-Tetrachloroethane	ND	1.00	"	"	"	"	"	U
1,1,2-Trichloroethane	ND	1.00	"	"	"	"	"	U
1,1-Dichloroethane	ND	1.00	"	"	"	"	"	U
1,1-Dichloroethene	ND	1.00	"	"	"	"	"	U
1,1-Dichloropropene	ND	1.00	"	"	"	"	"	U
1,2,3-Trichlorobenzene	ND	5.00	"	"	"	"	"	U
1,2,3-Trichloropropane	ND	5.00	"	"	"	"	"	U
1,2,4-Trichlorobenzene	ND	5.00	"	"	"	"	"	U
1,2,4-Trimethylbenzene	ND	1.00	"	"	"	"	"	U
1,2-Dibromo-3-chloropropane	ND	5.00	"	"	"	"	"	U
1,2-Dibromoethane (EDB)	ND	1.00	"	"	"	"	"	U

Origins Laboratory, Inc.



The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Corn & Associates
3625 Raleigh Street
Denver CO 80212

Fred Corn
Project Number: SAH-001
Project: Ford Street

GW-5

6/13/2018 12:00:00PM

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Notes
---------	--------	--------------------	-------	----------	-------	----------	----------	-------

Origins Laboratory, Inc. Y806163-06 (Water)

VOC by EPA 8260C

1,2-Dichlorobenzene	ND	1.00	ug/L	1	B8F1501	06/15/2018	06/15/2018	U
1,2-Dichloroethane	ND	1.00	"	"	"	"	"	U
1,2-Dichloropropane	ND	1.00	"	"	"	"	"	U
1,3,5-Trimethylbenzene	ND	1.00	"	"	"	"	"	U
1,3-Dichlorobenzene	ND	1.00	"	"	"	"	"	U
1,3-Dichloropropane	ND	1.00	"	"	"	"	"	U
1,4-Dichlorobenzene	ND	1.00	"	"	"	"	"	U
2,2-Dichloropropane	ND	1.00	"	"	"	"	"	U
2-Butanone	ND	5.00	"	"	"	"	"	U
2-Chlorotoluene	ND	1.00	"	"	"	"	"	U
2-Hexanone	ND	5.00	"	"	"	"	"	U
4-Chlorotoluene	ND	1.00	"	"	"	"	"	U
4-Isopropyltoluene	ND	1.00	"	"	"	"	"	U
4-Methyl-2-pentanone	ND	5.00	"	"	"	"	"	U
Acetone	ND	8.00	"	"	"	"	"	U
Benzene	ND	1.00	"	"	"	"	"	U
Bromobenzene	ND	1.00	"	"	"	"	"	U
Bromochloromethane	ND	1.00	"	"	"	"	"	U
Bromodichloromethane	ND	1.00	"	"	"	"	"	U

Origins Laboratory, Inc.



The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Corn & Associates
3625 Raleigh Street
Denver CO 80212

Fred Corn
Project Number: SAH-001
Project: Ford Street

GW-5

6/13/2018 12:00:00PM

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Notes
---------	--------	-----------------	-------	----------	-------	----------	----------	-------

Origins Laboratory, Inc. Y806163-06 (Water)

VOC by EPA 8260C

Bromoform	ND	1.00	ug/L	1	B8F1501	06/15/2018	06/15/2018	U
Bromomethane	ND	1.00	"	"	"	"	"	U
Carbon disulfide	ND	5.00	"	"	"	"	"	U
Carbon tetrachloride	ND	1.00	"	"	"	"	"	U
Chlorobenzene	ND	1.00	"	"	"	"	"	U
Chloroethane	ND	1.00	"	"	"	"	"	U
Chloroform	ND	1.00	"	"	"	"	"	U
Chloromethane	ND	1.00	"	"	"	"	"	U
cis-1,2-Dichloroethene	ND	1.00	"	"	"	"	"	U
cis-1,3-Dichloropropene	ND	1.00	"	"	"	"	"	U
Dibromochloromethane	ND	1.00	"	"	"	"	"	U
Dibromomethane	ND	1.00	"	"	"	"	"	U
Ethylbenzene	ND	1.00	"	"	"	"	"	U
Hexachlorobutadiene	ND	5.00	"	"	"	"	"	U
Iodomethane	ND	10.0	"	"	"	"	"	U
Isopropylbenzene	ND	1.00	"	"	"	"	"	U
m,p-Xylene	ND	2.00	"	"	"	"	"	U
Methylene Chloride	ND	5.00	"	"	"	"	"	U
Methyl tert-Butyl Ether	ND	1.00	"	"	"	"	"	U

Origins Laboratory, Inc.



The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Corn & Associates
3625 Raleigh Street
Denver CO 80212

Fred Corn
Project Number: SAH-001
Project: Ford Street

GW-5

6/13/2018 12:00:00PM

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Notes
---------	--------	-----------------	-------	----------	-------	----------	----------	-------

Origins Laboratory, Inc. Y806163-06 (Water)

VOC by EPA 8260C

Naphthalene	ND	4.00	ug/L	1	B8F1501	06/15/2018	06/15/2018	U
n-Butylbenzene	ND	1.00	"	"	"	"	"	U
n-Propylbenzene	ND	1.00	"	"	"	"	"	U
o-Xylene	ND	1.00	"	"	"	"	"	U
sec-Butylbenzene	ND	1.00	"	"	"	"	"	U
Styrene	ND	1.00	"	"	"	"	"	U
tert-Butylbenzene	ND	1.00	"	"	"	"	"	U
Tetrachloroethene	ND	1.00	"	"	"	"	"	U
Toluene	ND	1.00	"	"	"	"	"	U
trans-1,2-Dichloroethene	ND	1.00	"	"	"	"	"	U
trans-1,3-Dichloropropene	ND	1.00	"	"	"	"	"	U
Trichloroethene	ND	1.00	"	"	"	"	"	U
Trichlorofluoromethane	ND	1.00	"	"	"	"	"	U
Vinyl chloride	ND	1.00	"	"	"	"	"	U

Surrogate: 1,2-Dichloroethane-d4
Surrogate: Toluene-d8
Surrogate: 4-Bromofluorobenzene

119 %
97.4 %
102 %

84-121
85-115
84-114

"
"
"

"
"
"

"
"
"

Origins Laboratory, Inc.



The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Corn & Associates
3625 Raleigh Street
Denver CO 80212

Fred Corn
Project Number: SAH-001
Project: Ford Street

Volatile Organic Compounds by GC/MS SW846 8260C - Quality Control
Origins Laboratory, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B8F1401 - EPA 5030 (soil)										
Blank (B8F1401-BLK1)					Prepared: 06/14/2018 Analyzed: 06/14/2018					
1,1,1,2-Tetrachloroethane	ND	0.00200	mg/kg							U
1,1,1-Trichloroethane	ND	0.00200	"							U
1,1,2,2-Tetrachloroethane	ND	0.00200	"							U
1,1,2-Trichloroethane	ND	0.00200	"							U
1,1-Dichloroethane	ND	0.00200	"							U
1,1-Dichloroethene	ND	0.00200	"							U
1,1-Dichloropropene	ND	0.00200	"							U
1,2,3-Trichlorobenzene	ND	0.00500	"							U
1,2,3-Trichloropropane	ND	0.00500	"							U
1,2,4-Trichlorobenzene	ND	0.00500	"							U
1,2,4-Trimethylbenzene	ND	0.00200	"							U
1,2-Dibromo-3-chloropropane	ND	0.00500	"							U
1,2-Dibromoethane (EDB)	ND	0.00200	"							U
1,2-Dichlorobenzene	ND	0.00200	"							U
1,2-Dichloroethane	ND	0.00200	"							U
1,2-Dichloropropane	ND	0.00200	"							U
1,3,5-Trimethylbenzene	ND	0.00200	"							U
1,3-Dichlorobenzene	ND	0.00200	"							U
1,3-Dichloropropane	ND	0.00200	"							U
1,4-Dichlorobenzene	ND	0.00200	"							U
2,2-Dichloropropane	ND	0.00200	"							U
2-Butanone	ND	0.0100	"							U
2-Chlorotoluene	ND	0.00200	"							U
2-Hexanone	ND	0.0100	"							U
4-Chlorotoluene	ND	0.00200	"							U
4-Isopropyltoluene	ND	0.00200	"							U

Origins Laboratory, Inc.



The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Corn & Associates
3625 Raleigh Street
Denver CO 80212

Fred Corn
Project Number: SAH-001
Project: Ford Street

Volatile Organic Compounds by GC/MS SW846 8260C - Quality Control
Origins Laboratory, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B8F1401 - EPA 5030 (soil)										
Blank (B8F1401-BLK1)					Prepared: 06/14/2018 Analyzed: 06/14/2018					
4-Methyl-2-pentanone	ND	0.0100	mg/kg							U
Acetone	ND	0.0200	"							U
Benzene	ND	0.00200	"							U
Bromobenzene	ND	0.00200	"							U
Bromochloromethane	ND	0.00200	"							U
Bromodichloromethane	ND	0.00200	"							U
Bromoform	ND	0.00200	"							U
Bromomethane	ND	0.00200	"							U
Carbon disulfide	ND	0.00500	"							U
Carbon tetrachloride	ND	0.00200	"							U
Chlorobenzene	ND	0.00200	"							U
Chloroethane	ND	0.00500	"							U
Chloroform	ND	0.00200	"							U
Chloromethane	ND	0.00200	"							U
cis-1,2-Dichloroethene	ND	0.00200	"							U
cis-1,3-Dichloropropene	ND	0.00200	"							U
Dibromochloromethane	ND	0.00200	"							U
Dibromomethane	ND	0.00200	"							U
Ethylbenzene	ND	0.00200	"							U
Hexachlorobutadiene	ND	0.00500	"							U
Iodomethane	ND	0.0150	"							U
Isopropylbenzene	ND	0.00200	"							U
m,p-Xylene	ND	0.00400	"							U
Methyl tert-Butyl Ether	ND	0.00200	"							U
Methylene Chloride	ND	0.0200	"							U
Naphthalene	ND	0.0100	"							U

Origins Laboratory, Inc.



The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Corn & Associates
3625 Raleigh Street
Denver CO 80212

Fred Corn
Project Number: SAH-001
Project: Ford Street

Volatile Organic Compounds by GC/MS SW846 8260C - Quality Control
Origins Laboratory, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B8F1401 - EPA 5030 (soil)										
Blank (B8F1401-BLK1)					Prepared: 06/14/2018 Analyzed: 06/14/2018					
n-Butylbenzene	ND	0.00200	mg/kg							U
n-Propylbenzene	ND	0.00200	"							U
o-Xylene	ND	0.00200	"							U
sec-Butylbenzene	ND	0.00200	"							U
Styrene	ND	0.00200	"							U
tert-Butylbenzene	ND	0.00200	"							U
Tetrachloroethene	ND	0.00200	"							U
Toluene	ND	0.00200	"							U
trans-1,2-Dichloroethene	ND	0.00200	"							U
trans-1,3-Dichloropropene	ND	0.00200	"							U
Trichloroethene	ND	0.00200	"							U
Trichlorofluoromethane	ND	0.00300	"							U
Vinyl chloride	ND	0.00200	"							U
Surrogate: 1,2-Dichloroethane-d4	69		ug/L	62.5		111	70-130			
Surrogate: Toluene-d8	60		"	62.5		96.7	70-130			
Surrogate: 4-Bromofluorobenzene	61		"	62.5		97.9	70-130			

Origins Laboratory, Inc.



The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Corn & Associates
3625 Raleigh Street
Denver CO 80212

Fred Corn
Project Number: SAH-001
Project: Ford Street

Volatile Organic Compounds by GC/MS SW846 8260C - Quality Control
Origins Laboratory, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch B8F1401 - EPA 5030 (soil)

Blank (B8F1401-BLK2)

Prepared: 06/14/2018 Analyzed: 06/14/2018

1,1,1,2-Tetrachloroethane	ND	0.00200	mg/kg							U
1,1,1-Trichloroethane	ND	0.00200	"							U
1,1,2,2-Tetrachloroethane	ND	0.00200	"							U
1,1,2-Trichloroethane	ND	0.00200	"							U
1,1-Dichloroethane	ND	0.00200	"							U
1,1-Dichloroethene	ND	0.00200	"							U
1,1-Dichloropropene	ND	0.00200	"							U
1,2,3-Trichlorobenzene	ND	0.00500	"							U
1,2,3-Trichloropropane	ND	0.00500	"							U
1,2,4-Trichlorobenzene	ND	0.00500	"							U
1,2,4-Trimethylbenzene	ND	0.00200	"							U
1,2-Dibromo-3-chloropropane	ND	0.00500	"							U
1,2-Dibromoethane (EDB)	ND	0.00200	"							U
1,2-Dichlorobenzene	ND	0.00200	"							U
1,2-Dichloroethane	ND	0.00200	"							U
1,2-Dichloropropane	ND	0.00200	"							U
1,3,5-Trimethylbenzene	ND	0.00200	"							U
1,3-Dichlorobenzene	ND	0.00200	"							U
1,3-Dichloropropane	ND	0.00200	"							U
1,4-Dichlorobenzene	ND	0.00200	"							U
2,2-Dichloropropane	ND	0.00200	"							U
2-Butanone	ND	0.0100	"							U
2-Chlorotoluene	ND	0.00200	"							U
2-Hexanone	ND	0.0100	"							U
4-Chlorotoluene	ND	0.00200	"							U
4-Isopropyltoluene	ND	0.00200	"							U

Origins Laboratory, Inc.



The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Corn & Associates
3625 Raleigh Street
Denver CO 80212

Fred Corn
Project Number: SAH-001
Project: Ford Street

Volatile Organic Compounds by GC/MS SW846 8260C - Quality Control
Origins Laboratory, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B8F1401 - EPA 5030 (soil)										
Blank (B8F1401-BLK2)					Prepared: 06/14/2018 Analyzed: 06/14/2018					
4-Methyl-2-pentanone	ND	0.0100	mg/kg							U
Acetone	ND	0.0200	"							U
Benzene	ND	0.00200	"							U
Bromobenzene	ND	0.00200	"							U
Bromochloromethane	ND	0.00200	"							U
Bromodichloromethane	ND	0.00200	"							U
Bromoform	ND	0.00200	"							U
Bromomethane	ND	0.00200	"							U
Carbon disulfide	ND	0.00500	"							U
Carbon tetrachloride	ND	0.00200	"							U
Chlorobenzene	ND	0.00200	"							U
Chloroethane	ND	0.00500	"							U
Chloroform	ND	0.00200	"							U
Chloromethane	ND	0.00200	"							U
cis-1,2-Dichloroethene	ND	0.00200	"							U
cis-1,3-Dichloropropene	ND	0.00200	"							U
Dibromochloromethane	ND	0.00200	"							U
Dibromomethane	ND	0.00200	"							U
Ethylbenzene	ND	0.00200	"							U
Hexachlorobutadiene	ND	0.00500	"							U
Iodomethane	ND	0.0150	"							U
Isopropylbenzene	ND	0.00200	"							U
m,p-Xylene	ND	0.00400	"							U
Methyl tert-Butyl Ether	ND	0.00200	"							U
Methylene Chloride	ND	0.0200	"							U
Naphthalene	ND	0.0100	"							U

Origins Laboratory, Inc.



The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Corn & Associates
3625 Raleigh Street
Denver CO 80212

Fred Corn
Project Number: SAH-001
Project: Ford Street

Volatile Organic Compounds by GC/MS SW846 8260C - Quality Control
Origins Laboratory, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B8F1401 - EPA 5030 (soil)										
Blank (B8F1401-BLK2)					Prepared: 06/14/2018 Analyzed: 06/14/2018					
n-Butylbenzene	ND	0.00200	mg/kg							U
n-Propylbenzene	ND	0.00200	"							U
o-Xylene	ND	0.00200	"							U
sec-Butylbenzene	ND	0.00200	"							U
Styrene	ND	0.00200	"							U
tert-Butylbenzene	ND	0.00200	"							U
Tetrachloroethene	ND	0.00200	"							U
Toluene	ND	0.00200	"							U
trans-1,2-Dichloroethene	ND	0.00200	"							U
trans-1,3-Dichloropropene	ND	0.00200	"							U
Trichloroethene	ND	0.00200	"							U
Trichlorofluoromethane	ND	0.00300	"							U
Vinyl chloride	ND	0.00200	"							U
Surrogate: 1,2-Dichloroethane-d4	66		ug/L	62.5		106	70-130			
Surrogate: Toluene-d8	62		"	62.5		99.0	70-130			
Surrogate: 4-Bromofluorobenzene	61		"	62.5		96.8	70-130			

Origins Laboratory, Inc.



The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Corn & Associates
3625 Raleigh Street
Denver CO 80212

Fred Corn
Project Number: SAH-001
Project: Ford Street

Volatile Organic Compounds by GC/MS SW846 8260C - Quality Control
Origins Laboratory, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch B8F1401 - EPA 5030 (soil)

LCS (B8F1401-BS1)

Prepared: 06/14/2018 Analyzed: 06/14/2018

1,1,1,2-Tetrachloroethane	0.0966	0.00200	mg/kg	0.100		96.6	70-130			
1,1,1-Trichloroethane	0.0901	0.00200	"	0.100		90.1	70-130			
1,1,2,2-Tetrachloroethane	0.103	0.00200	"	0.100		103	70-130			
1,1,2-Trichloroethane	0.108	0.00200	"	0.100		108	70-130			
1,1-Dichloroethane	0.0884	0.00200	"	0.100		88.4	70-130			
1,1-Dichloroethene	0.0876	0.00200	"	0.100		87.6	70-130			
1,1-Dichloropropene	0.0887	0.00200	"	0.100		88.7	70-130			
1,2,3-Trichlorobenzene	0.0986	0.00500	"	0.100		98.6	70-130			
1,2,3-Trichloropropane	0.109	0.00500	"	0.100		109	70-130			
1,2,4-Trichlorobenzene	0.0963	0.00500	"	0.100		96.3	70-130			
1,2,4-Trimethylbenzene	0.0988	0.00200	"	0.100		98.8	70-130			
1,2-Dibromo-3-chloropropane	0.0918	0.00500	"	0.100		91.8	70-130			
1,2-Dibromoethane (EDB)	0.106	0.00200	"	0.100		106	70-130			
1,2-Dichlorobenzene	0.0965	0.00200	"	0.100		96.5	70-130			
1,2-Dichloroethane	0.114	0.00200	"	0.100		114	70-130			
1,2-Dichloropropane	0.101	0.00200	"	0.100		101	70-130			
1,3,5-Trimethylbenzene	0.0974	0.00200	"	0.100		97.4	70-130			
1,3-Dichlorobenzene	0.0961	0.00200	"	0.100		96.1	70-130			
1,3-Dichloropropane	0.106	0.00200	"	0.100		106	70-130			
1,4-Dichlorobenzene	0.0955	0.00200	"	0.100		95.5	70-130			
2,2-Dichloropropane	0.0923	0.00200	"	0.100		92.3	70-130			
2-Butanone	0.532	0.0100	"	0.500		106	70-130			
2-Chlorotoluene	0.0977	0.00200	"	0.100		97.7	70-130			
2-Hexanone	0.611	0.0100	"	0.500		122	70-130			
4-Chlorotoluene	0.0973	0.00200	"	0.100		97.3	70-130			
4-Isopropyltoluene	0.0891	0.00200	"	0.100		89.1	70-130			

Origins Laboratory, Inc.



The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Corn & Associates
3625 Raleigh Street
Denver CO 80212

Fred Corn
Project Number: SAH-001
Project: Ford Street

Volatile Organic Compounds by GC/MS SW846 8260C - Quality Control
Origins Laboratory, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch B8F1401 - EPA 5030 (soil)

LCS (B8F1401-BS1)

Prepared: 06/14/2018 Analyzed: 06/14/2018

4-Methyl-2-pentanone	0.613	0.0100	mg/kg	0.500		123	70-130			
Acetone	0.590	0.0200	"	0.500		118	70-130			
Benzene	0.0996	0.00200	"	0.100		99.6	70-130			
Bromobenzene	0.0954	0.00200	"	0.100		95.4	70-130			
Bromochloromethane	0.0922	0.00200	"	0.100		92.2	70-130			
Bromodichloromethane	0.0928	0.00200	"	0.100		92.8	70-130			
Bromoform	0.0889	0.00200	"	0.100		88.9	70-130			
Bromomethane	0.0843	0.00200	"	0.100		84.3	70-130			
Carbon disulfide	0.0906	0.00500	"	0.100		90.6	70-130			
Carbon tetrachloride	0.0899	0.00200	"	0.100		89.9	70-130			
Chlorobenzene	0.0969	0.00200	"	0.100		96.9	70-130			
Chloroethane	0.0861	0.00500	"	0.100		86.1	70-130			
Chloroform	0.103	0.00200	"	0.100		103	70-130			
Chloromethane	0.0886	0.00200	"	0.100		88.6	70-130			
cis-1,2-Dichloroethene	0.0909	0.00200	"	0.100		90.9	70-130			
cis-1,3-Dichloropropene	0.0906	0.00200	"	0.100		90.6	70-130			
Dibromochloromethane	0.0911	0.00200	"	0.100		91.1	70-130			
Dibromomethane	0.107	0.00200	"	0.100		107	70-130			
Ethylbenzene	0.0988	0.00200	"	0.100		98.8	70-130			
Hexachlorobutadiene	0.0998	0.00500	"	0.100		99.8	70-130			
Iodomethane	0.0867	0.0150	"	0.100		86.7	70-130			
Isopropylbenzene	0.0959	0.00200	"	0.100		95.9	70-130			
m,p-Xylene	0.194	0.00400	"	0.200		96.8	70-130			
Methyl tert-Butyl Ether	0.112	0.00200	"	0.100		112	70-130			
Methylene Chloride	0.0845	0.0200	"	0.100		84.5	70-130			
Naphthalene	0.105	0.0100	"	0.100		105	70-130			

Origins Laboratory, Inc.



The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Corn & Associates
3625 Raleigh Street
Denver CO 80212

Fred Corn
Project Number: SAH-001
Project: Ford Street

Volatile Organic Compounds by GC/MS SW846 8260C - Quality Control
Origins Laboratory, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch B8F1401 - EPA 5030 (soil)

LCS (B8F1401-BS1)

Prepared: 06/14/2018 Analyzed: 06/14/2018

n-Butylbenzene	0.0893	0.00200	mg/kg	0.100		89.3	70-130			
n-Propylbenzene	0.0886	0.00200	"	0.100		88.6	70-130			
o-Xylene	0.0955	0.00200	"	0.100		95.5	70-130			
sec-Butylbenzene	0.0870	0.00200	"	0.100		87.0	70-130			
Styrene	0.0939	0.00200	"	0.100		93.9	70-130			
tert-Butylbenzene	0.0942	0.00200	"	0.100		94.2	70-130			
Tetrachloroethene	0.0941	0.00200	"	0.100		94.1	70-130			
Toluene	0.0992	0.00200	"	0.100		99.2	70-130			
trans-1,2-Dichloroethene	0.0889	0.00200	"	0.100		88.9	70-130			
trans-1,3-Dichloropropene	0.0939	0.00200	"	0.100		93.9	70-130			
Trichloroethene	0.0980	0.00200	"	0.100		98.0	70-130			
Trichlorofluoromethane	0.0903	0.00300	"	0.100		90.3	70-130			
Vinyl chloride	0.0763	0.00200	"	0.100		76.3	70-130			
Surrogate: 1,2-Dichloroethane-d4	69		ug/L	62.5		110	70-130			
Surrogate: Toluene-d8	61		"	62.5		97.9	70-130			
Surrogate: 4-Bromofluorobenzene	63		"	62.5		100	70-130			

Origins Laboratory, Inc.



The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Corn & Associates
3625 Raleigh Street
Denver CO 80212

Fred Corn
Project Number: SAH-001
Project: Ford Street

Volatile Organic Compounds by GC/MS SW846 8260C - Quality Control
Origins Laboratory, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch B8F1401 - EPA 5030 (soil)

LCS (B8F1401-BS2)

Prepared: 06/14/2018 Analyzed: 06/14/2018

1,1,1,2-Tetrachloroethane	0.108	0.00200	mg/kg	0.100		108	70-130			
1,1,1-Trichloroethane	0.103	0.00200	"	0.100		103	70-130			
1,1,2,2-Tetrachloroethane	0.0981	0.00200	"	0.100		98.1	70-130			
1,1,2-Trichloroethane	0.102	0.00200	"	0.100		102	70-130			
1,1-Dichloroethane	0.0967	0.00200	"	0.100		96.7	70-130			
1,1-Dichloroethene	0.101	0.00200	"	0.100		101	70-130			
1,1-Dichloropropene	0.0984	0.00200	"	0.100		98.4	70-130			
1,2,3-Trichlorobenzene	0.0927	0.00500	"	0.100		92.7	70-130			
1,2,3-Trichloropropane	0.105	0.00500	"	0.100		105	70-130			
1,2,4-Trichlorobenzene	0.0932	0.00500	"	0.100		93.2	70-130			
1,2,4-Trimethylbenzene	0.112	0.00200	"	0.100		112	70-130			
1,2-Dibromo-3-chloropropane	0.0802	0.00500	"	0.100		80.2	70-130			
1,2-Dibromoethane (EDB)	0.103	0.00200	"	0.100		103	70-130			
1,2-Dichlorobenzene	0.101	0.00200	"	0.100		101	70-130			
1,2-Dichloroethane	0.116	0.00200	"	0.100		116	70-130			
1,2-Dichloropropane	0.104	0.00200	"	0.100		104	70-130			
1,3,5-Trimethylbenzene	0.112	0.00200	"	0.100		112	70-130			
1,3-Dichlorobenzene	0.105	0.00200	"	0.100		105	70-130			
1,3-Dichloropropane	0.105	0.00200	"	0.100		105	70-130			
1,4-Dichlorobenzene	0.102	0.00200	"	0.100		102	70-130			
2,2-Dichloropropane	0.104	0.00200	"	0.100		104	70-130			
2-Butanone	0.472	0.0100	"	0.500		94.3	70-130			
2-Chlorotoluene	0.108	0.00200	"	0.100		108	70-130			
2-Hexanone	0.519	0.0100	"	0.500		104	70-130			
4-Chlorotoluene	0.109	0.00200	"	0.100		109	70-130			
4-Isopropyltoluene	0.104	0.00200	"	0.100		104	70-130			

Origins Laboratory, Inc.



The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Corn & Associates
3625 Raleigh Street
Denver CO 80212

Fred Corn
Project Number: SAH-001
Project: Ford Street

Volatile Organic Compounds by GC/MS SW846 8260C - Quality Control
Origins Laboratory, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch B8F1401 - EPA 5030 (soil)

LCS (B8F1401-BS2)

Prepared: 06/14/2018 Analyzed: 06/14/2018

4-Methyl-2-pentanone	0.534	0.0100	mg/kg	0.500		107	70-130			
Acetone	0.542	0.0200	"	0.500		108	70-130			
Benzene	0.106	0.00200	"	0.100		106	70-130			
Bromobenzene	0.102	0.00200	"	0.100		102	70-130			
Bromochloromethane	0.0929	0.00200	"	0.100		92.9	70-130			
Bromodichloromethane	0.0959	0.00200	"	0.100		95.9	70-130			
Bromoform	0.0908	0.00200	"	0.100		90.8	70-130			
Bromomethane	0.0980	0.00200	"	0.100		98.0	70-130			
Carbon disulfide	0.105	0.00500	"	0.100		105	70-130			
Carbon tetrachloride	0.104	0.00200	"	0.100		104	70-130			
Chlorobenzene	0.105	0.00200	"	0.100		105	70-130			
Chloroethane	0.0978	0.00500	"	0.100		97.8	70-130			
Chloroform	0.110	0.00200	"	0.100		110	70-130			
Chloromethane	0.106	0.00200	"	0.100		106	70-130			
cis-1,2-Dichloroethene	0.0989	0.00200	"	0.100		98.9	70-130			
cis-1,3-Dichloropropene	0.0944	0.00200	"	0.100		94.4	70-130			
Dibromochloromethane	0.0933	0.00200	"	0.100		93.3	70-130			
Dibromomethane	0.103	0.00200	"	0.100		103	70-130			
Ethylbenzene	0.115	0.00200	"	0.100		115	70-130			
Hexachlorobutadiene	0.108	0.00500	"	0.100		108	70-130			
Iodomethane	0.0958	0.0150	"	0.100		95.8	70-130			
Isopropylbenzene	0.113	0.00200	"	0.100		113	70-130			
m,p-Xylene	0.224	0.00400	"	0.200		112	70-130			
Methyl tert-Butyl Ether	0.101	0.00200	"	0.100		101	70-130			
Methylene Chloride	0.0891	0.0200	"	0.100		89.1	70-130			
Naphthalene	0.0928	0.0100	"	0.100		92.8	70-130			

Origins Laboratory, Inc.



The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Corn & Associates
3625 Raleigh Street
Denver CO 80212

Fred Corn
Project Number: SAH-001
Project: Ford Street

Volatile Organic Compounds by GC/MS SW846 8260C - Quality Control
Origins Laboratory, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch B8F1401 - EPA 5030 (soil)

LCS (B8F1401-BS2)

Prepared: 06/14/2018 Analyzed: 06/14/2018

n-Butylbenzene	0.102	0.00200	mg/kg	0.100		102	70-130			
n-Propylbenzene	0.103	0.00200	"	0.100		103	70-130			
o-Xylene	0.109	0.00200	"	0.100		109	70-130			
sec-Butylbenzene	0.102	0.00200	"	0.100		102	70-130			
Styrene	0.103	0.00200	"	0.100		103	70-130			
tert-Butylbenzene	0.109	0.00200	"	0.100		109	70-130			
Tetrachloroethene	0.108	0.00200	"	0.100		108	70-130			
Toluene	0.111	0.00200	"	0.100		111	70-130			
trans-1,2-Dichloroethene	0.0996	0.00200	"	0.100		99.6	70-130			
trans-1,3-Dichloropropene	0.0938	0.00200	"	0.100		93.8	70-130			
Trichloroethene	0.107	0.00200	"	0.100		107	70-130			
Trichlorofluoromethane	0.103	0.00300	"	0.100		103	70-130			
Vinyl chloride	0.0902	0.00200	"	0.100		90.2	70-130			
Surrogate: 1,2-Dichloroethane-d4	66		ug/L	62.5		106	70-130			
Surrogate: Toluene-d8	63		"	62.5		101	70-130			
Surrogate: 4-Bromofluorobenzene	63		"	62.5		101	70-130			

Origins Laboratory, Inc.



The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Corn & Associates
3625 Raleigh Street
Denver CO 80212

Fred Corn
Project Number: SAH-001
Project: Ford Street

Volatile Organic Compounds by GC/MS SW846 8260C - Quality Control
Origins Laboratory, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B8F1401 - EPA 5030 (soil)										
Matrix Spike (B8F1401-MS1)		Source: Y806171-02			Prepared: 06/14/2018 Analyzed: 06/14/2018					
1,1,1,2-Tetrachloroethane	0.102	0.00200	mg/kg	0.100	ND	102	70-130			
1,1,1-Trichloroethane	0.0938	0.00200	"	0.100	ND	93.8	70-130			
1,1,2,2-Tetrachloroethane	0.114	0.00200	"	0.100	ND	114	70-130			
1,1,2-Trichloroethane	0.114	0.00200	"	0.100	ND	114	70-130			
1,1-Dichloroethane	0.0911	0.00200	"	0.100	ND	91.1	70-130			
1,1-Dichloroethene	0.0899	0.00200	"	0.100	ND	89.9	70-130			
1,1-Dichloropropene	0.0906	0.00200	"	0.100	ND	90.6	70-130			
1,2,3-Trichlorobenzene	0.0976	0.00500	"	0.100	ND	97.6	70-130			
1,2,3-Trichloropropane	0.123	0.00500	"	0.100	ND	123	70-130			
1,2,4-Trichlorobenzene	0.0942	0.00500	"	0.100	ND	94.2	70-130			
1,2,4-Trimethylbenzene	0.100	0.00200	"	0.100	ND	100	70-130			
1,2-Dibromo-3-chloropropane	0.108	0.00500	"	0.100	ND	108	70-130			
1,2-Dibromoethane (EDB)	0.115	0.00200	"	0.100	ND	115	70-130			
1,2-Dichlorobenzene	0.0992	0.00200	"	0.100	ND	99.2	70-130			
1,2-Dichloroethane	0.123	0.00200	"	0.100	ND	123	70-130			
1,2-Dichloropropane	0.106	0.00200	"	0.100	ND	106	70-130			
1,3,5-Trimethylbenzene	0.0979	0.00200	"	0.100	ND	97.9	70-130			
1,3-Dichlorobenzene	0.0986	0.00200	"	0.100	ND	98.6	70-130			
1,3-Dichloropropane	0.115	0.00200	"	0.100	ND	115	70-130			
1,4-Dichlorobenzene	0.0976	0.00200	"	0.100	ND	97.6	70-130			
2,2-Dichloropropane	0.0971	0.00200	"	0.100	ND	97.1	70-130			
2-Butanone	0.618	0.0100	"	0.500	ND	124	70-130			
2-Chlorotoluene	0.0993	0.00200	"	0.100	ND	99.3	70-130			
2-Hexanone	0.690	0.0100	"	0.500	ND	138	70-130			QM-07
4-Chlorotoluene	0.0989	0.00200	"	0.100	ND	98.9	70-130			
4-Isopropyltoluene	0.0878	0.00200	"	0.100	ND	87.8	70-130			

Origins Laboratory, Inc.



The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Corn & Associates
3625 Raleigh Street
Denver CO 80212

Fred Corn
Project Number: SAH-001
Project: Ford Street

Volatile Organic Compounds by GC/MS SW846 8260C - Quality Control
Origins Laboratory, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B8F1401 - EPA 5030 (soil)										
Matrix Spike (B8F1401-MS1)		Source: Y806171-02			Prepared: 06/14/2018 Analyzed: 06/14/2018					
4-Methyl-2-pentanone	0.690	0.0100	mg/kg	0.500	ND	138	70-130			QM-07
Acetone	0.695	0.0200	"	0.500	ND	139	70-130			QM-07
Benzene	0.102	0.00200	"	0.100	ND	102	70-130			
Bromobenzene	0.0994	0.00200	"	0.100	ND	99.4	70-130			
Bromochloromethane	0.0990	0.00200	"	0.100	ND	99.0	70-130			
Bromodichloromethane	0.0983	0.00200	"	0.100	ND	98.3	70-130			
Bromoform	0.100	0.00200	"	0.100	ND	100	70-130			
Bromomethane	0.0828	0.00200	"	0.100	ND	82.8	70-130			
Carbon disulfide	0.0930	0.00500	"	0.100	ND	93.0	70-130			
Carbon tetrachloride	0.0932	0.00200	"	0.100	ND	93.2	70-130			
Chlorobenzene	0.0997	0.00200	"	0.100	ND	99.7	70-130			
Chloroethane	0.0819	0.00500	"	0.100	ND	81.9	70-130			
Chloroform	0.107	0.00200	"	0.100	ND	107	70-130			
Chloromethane	0.0858	0.00200	"	0.100	ND	85.8	70-130			
cis-1,2-Dichloroethene	0.0950	0.00200	"	0.100	ND	95.0	70-130			
cis-1,3-Dichloropropene	0.0950	0.00200	"	0.100	ND	95.0	70-130			
Dibromochloromethane	0.0987	0.00200	"	0.100	ND	98.7	70-130			
Dibromomethane	0.116	0.00200	"	0.100	ND	116	70-130			
Ethylbenzene	0.101	0.00200	"	0.100	ND	101	70-130			
Hexachlorobutadiene	0.0758	0.00500	"	0.100	ND	75.8	70-130			
Iodomethane	0.0892	0.0150	"	0.100	ND	89.2	70-130			
Isopropylbenzene	0.0973	0.00200	"	0.100	ND	97.3	70-130			
m,p-Xylene	0.197	0.00400	"	0.200	ND	98.5	70-130			
Methyl tert-Butyl Ether	0.124	0.00200	"	0.100	ND	124	70-130			
Methylene Chloride	0.0985	0.0200	"	0.100	ND	98.5	70-130			
Naphthalene	0.110	0.0100	"	0.100	ND	110	70-130			

Origins Laboratory, Inc.



The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Corn & Associates
3625 Raleigh Street
Denver CO 80212

Fred Corn
Project Number: SAH-001
Project: Ford Street

Volatile Organic Compounds by GC/MS SW846 8260C - Quality Control
Origins Laboratory, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch B8F1401 - EPA 5030 (soil)

Matrix Spike (B8F1401-MS1)		Source: Y806171-02			Prepared: 06/14/2018 Analyzed: 06/14/2018					
n-Butylbenzene	0.0853	0.00200	mg/kg	0.100	ND	85.3	70-130			
n-Propylbenzene	0.0891	0.00200	"	0.100	ND	89.1	70-130			
o-Xylene	0.0984	0.00200	"	0.100	ND	98.4	70-130			
sec-Butylbenzene	0.0852	0.00200	"	0.100	ND	85.2	70-130			
Styrene	0.0975	0.00200	"	0.100	ND	97.5	70-130			
tert-Butylbenzene	0.0935	0.00200	"	0.100	ND	93.5	70-130			
Tetrachloroethene	0.0957	0.00200	"	0.100	ND	95.7	70-130			
Toluene	0.101	0.00200	"	0.100	ND	101	70-130			
trans-1,2-Dichloroethene	0.0919	0.00200	"	0.100	ND	91.9	70-130			
trans-1,3-Dichloropropene	0.100	0.00200	"	0.100	ND	100	70-130			
Trichloroethene	0.101	0.00200	"	0.100	ND	101	70-130			
Trichlorofluoromethane	0.0888	0.00300	"	0.100	ND	88.8	70-130			
Vinyl chloride	0.0754	0.00200	"	0.100	ND	75.4	70-130			
Surrogate: 1,2-Dichloroethane-d4	73		ug/L	62.5		117	70-130			
Surrogate: Toluene-d8	60		"	62.5		96.7	70-130			
Surrogate: 4-Bromofluorobenzene	63		"	62.5		101	70-130			

Origins Laboratory, Inc.



The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Corn & Associates
3625 Raleigh Street
Denver CO 80212

Fred Corn
Project Number: SAH-001
Project: Ford Street

Volatile Organic Compounds by GC/MS SW846 8260C - Quality Control
Origins Laboratory, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch B8F1401 - EPA 5030 (soil)

Matrix Spike (B8F1401-MS2)		Source: Y806172-02			Prepared: 06/14/2018 Analyzed: 06/14/2018					
1,1,1,2-Tetrachloroethane	0.0936	0.00200	mg/kg	0.100	ND	93.6	70-130			
1,1,1-Trichloroethane	0.0856	0.00200	"	0.100	ND	85.6	70-130			
1,1,2,2-Tetrachloroethane	0.104	0.00200	"	0.100	ND	104	70-130			
1,1,2-Trichloroethane	0.105	0.00200	"	0.100	ND	105	70-130			
1,1-Dichloroethane	0.0847	0.00200	"	0.100	ND	84.7	70-130			
1,1-Dichloroethene	0.0812	0.00200	"	0.100	ND	81.2	70-130			
1,1-Dichloropropene	0.0835	0.00200	"	0.100	ND	83.5	70-130			
1,2,3-Trichlorobenzene	0.0983	0.00500	"	0.100	ND	98.3	70-130			
1,2,3-Trichloropropane	0.110	0.00500	"	0.100	ND	110	70-130			
1,2,4-Trichlorobenzene	0.0945	0.00500	"	0.100	ND	94.5	70-130			
1,2,4-Trimethylbenzene	0.0935	0.00200	"	0.100	ND	93.5	70-130			
1,2-Dibromo-3-chloropropane	0.103	0.00500	"	0.100	ND	103	70-130			
1,2-Dibromoethane (EDB)	0.106	0.00200	"	0.100	ND	106	70-130			
1,2-Dichlorobenzene	0.0929	0.00200	"	0.100	ND	92.9	70-130			
1,2-Dichloroethane	0.112	0.00200	"	0.100	ND	112	70-130			
1,2-Dichloropropane	0.0992	0.00200	"	0.100	ND	99.2	70-130			
1,3,5-Trimethylbenzene	0.0904	0.00200	"	0.100	ND	90.4	70-130			
1,3-Dichlorobenzene	0.0910	0.00200	"	0.100	ND	91.0	70-130			
1,3-Dichloropropane	0.106	0.00200	"	0.100	ND	106	70-130			
1,4-Dichlorobenzene	0.0901	0.00200	"	0.100	ND	90.1	70-130			
2,2-Dichloropropane	0.0875	0.00200	"	0.100	ND	87.5	70-130			
2-Butanone	0.561	0.0100	"	0.500	ND	112	70-130			
2-Chlorotoluene	0.0913	0.00200	"	0.100	ND	91.3	70-130			
2-Hexanone	0.629	0.0100	"	0.500	ND	126	70-130			
4-Chlorotoluene	0.0911	0.00200	"	0.100	ND	91.1	70-130			
4-Isopropyltoluene	0.0825	0.00200	"	0.100	ND	82.5	70-130			

Origins Laboratory, Inc.



The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Corn & Associates
3625 Raleigh Street
Denver CO 80212

Fred Corn
Project Number: SAH-001
Project: Ford Street

Volatile Organic Compounds by GC/MS SW846 8260C - Quality Control
Origins Laboratory, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch B8F1401 - EPA 5030 (soil)

Matrix Spike (B8F1401-MS2)		Source: Y806172-02			Prepared: 06/14/2018 Analyzed: 06/14/2018					
4-Methyl-2-pentanone	0.626	0.0100	mg/kg	0.500	ND	125	70-130			
Acetone	0.610	0.0200	"	0.500	ND	122	70-130			
Benzene	0.0953	0.00200	"	0.100	ND	95.3	70-130			
Bromobenzene	0.0914	0.00200	"	0.100	ND	91.4	70-130			
Bromochloromethane	0.0927	0.00200	"	0.100	ND	92.7	70-130			
Bromodichloromethane	0.0910	0.00200	"	0.100	ND	91.0	70-130			
Bromoform	0.0918	0.00200	"	0.100	ND	91.8	70-130			
Bromomethane	0.0779	0.00200	"	0.100	ND	77.9	70-130			
Carbon disulfide	0.0842	0.00500	"	0.100	ND	84.2	70-130			
Carbon tetrachloride	0.0842	0.00200	"	0.100	ND	84.2	70-130			
Chlorobenzene	0.0926	0.00200	"	0.100	ND	92.6	70-130			
Chloroethane	0.0811	0.00500	"	0.100	ND	81.1	70-130			
Chloroform	0.0979	0.00200	"	0.100	ND	97.9	70-130			
Chloromethane	0.0810	0.00200	"	0.100	ND	81.0	70-130			
cis-1,2-Dichloroethene	0.0871	0.00200	"	0.100	ND	87.1	70-130			
cis-1,3-Dichloropropene	0.0892	0.00200	"	0.100	ND	89.2	70-130			
Dibromochloromethane	0.0918	0.00200	"	0.100	ND	91.8	70-130			
Dibromomethane	0.108	0.00200	"	0.100	ND	108	70-130			
Ethylbenzene	0.0925	0.00200	"	0.100	ND	92.5	70-130			
Hexachlorobutadiene	0.0893	0.00500	"	0.100	ND	89.3	70-130			
Iodomethane	0.0822	0.0150	"	0.100	ND	82.2	70-130			
Isopropylbenzene	0.0899	0.00200	"	0.100	ND	89.9	70-130			
m,p-Xylene	0.182	0.00400	"	0.200	ND	91.0	70-130			
Methyl tert-Butyl Ether	0.113	0.00200	"	0.100	ND	113	70-130			
Methylene Chloride	0.0867	0.0200	"	0.100	ND	86.7	70-130			
Naphthalene	0.111	0.0100	"	0.100	ND	111	70-130			

Origins Laboratory, Inc.



The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Corn & Associates
3625 Raleigh Street
Denver CO 80212

Fred Corn
Project Number: SAH-001
Project: Ford Street

Volatile Organic Compounds by GC/MS SW846 8260C - Quality Control
Origins Laboratory, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch B8F1401 - EPA 5030 (soil)

Matrix Spike (B8F1401-MS2)		Source: Y806172-02			Prepared: 06/14/2018 Analyzed: 06/14/2018					
n-Butylbenzene	0.0813	0.00200	mg/kg	0.100	ND	81.3	70-130			
n-Propylbenzene	0.0820	0.00200	"	0.100	ND	82.0	70-130			
o-Xylene	0.0910	0.00200	"	0.100	ND	91.0	70-130			
sec-Butylbenzene	0.0801	0.00200	"	0.100	ND	80.1	70-130			
Styrene	0.0902	0.00200	"	0.100	ND	90.2	70-130			
tert-Butylbenzene	0.0871	0.00200	"	0.100	ND	87.1	70-130			
Tetrachloroethene	0.0878	0.00200	"	0.100	ND	87.8	70-130			
Toluene	0.0940	0.00200	"	0.100	ND	94.0	70-130			
trans-1,2-Dichloroethene	0.0831	0.00200	"	0.100	ND	83.1	70-130			
trans-1,3-Dichloropropene	0.0922	0.00200	"	0.100	ND	92.2	70-130			
Trichloroethene	0.0939	0.00200	"	0.100	ND	93.9	70-130			
Trichlorofluoromethane	0.0836	0.00300	"	0.100	ND	83.6	70-130			
Vinyl chloride	0.0706	0.00200	"	0.100	ND	70.6	70-130			
Surrogate: 1,2-Dichloroethane-d4	69		ug/L	62.5		110	70-130			
Surrogate: Toluene-d8	60		"	62.5		96.5	70-130			
Surrogate: 4-Bromofluorobenzene	63		"	62.5		101	70-130			

Origins Laboratory, Inc.



The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Corn & Associates
3625 Raleigh Street
Denver CO 80212

Fred Corn
Project Number: SAH-001
Project: Ford Street

Volatile Organic Compounds by GC/MS SW846 8260C - Quality Control
Origins Laboratory, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B8F1401 - EPA 5030 (soil)										
Matrix Spike Dup (B8F1401-MSD1)		Source: Y806171-02			Prepared: 06/14/2018 Analyzed: 06/14/2018					
1,1,1,2-Tetrachloroethane	0.105	0.00200	mg/kg	0.100	ND	105	70-130	3.29	20	
1,1,1-Trichloroethane	0.0962	0.00200	"	0.100	ND	96.2	70-130	2.50	20	
1,1,2,2-Tetrachloroethane	0.116	0.00200	"	0.100	ND	116	70-130	1.42	20	
1,1,2-Trichloroethane	0.113	0.00200	"	0.100	ND	113	70-130	0.653	20	
1,1-Dichloroethane	0.0928	0.00200	"	0.100	ND	92.8	70-130	1.87	20	
1,1-Dichloroethene	0.0915	0.00200	"	0.100	ND	91.5	70-130	1.81	20	
1,1-Dichloropropene	0.0935	0.00200	"	0.100	ND	93.5	70-130	3.13	20	
1,2,3-Trichlorobenzene	0.102	0.00500	"	0.100	ND	102	70-130	4.84	20	
1,2,3-Trichloropropane	0.124	0.00500	"	0.100	ND	124	70-130	0.780	20	
1,2,4-Trichlorobenzene	0.0985	0.00500	"	0.100	ND	98.5	70-130	4.44	20	
1,2,4-Trimethylbenzene	0.103	0.00200	"	0.100	ND	103	70-130	3.32	20	
1,2-Dibromo-3-chloropropane	0.112	0.00500	"	0.100	ND	112	70-130	4.27	20	
1,2-Dibromoethane (EDB)	0.115	0.00200	"	0.100	ND	115	70-130	0.539	20	
1,2-Dichlorobenzene	0.103	0.00200	"	0.100	ND	103	70-130	3.68	20	
1,2-Dichloroethane	0.122	0.00200	"	0.100	ND	122	70-130	0.768	20	
1,2-Dichloropropane	0.108	0.00200	"	0.100	ND	108	70-130	1.50	20	
1,3,5-Trimethylbenzene	0.103	0.00200	"	0.100	ND	103	70-130	4.71	20	
1,3-Dichlorobenzene	0.102	0.00200	"	0.100	ND	102	70-130	3.12	20	
1,3-Dichloropropane	0.115	0.00200	"	0.100	ND	115	70-130	0.417	20	
1,4-Dichlorobenzene	0.101	0.00200	"	0.100	ND	101	70-130	2.97	20	
2,2-Dichloropropane	0.0987	0.00200	"	0.100	ND	98.7	70-130	1.63	20	
2-Butanone	0.606	0.0100	"	0.500	ND	121	70-130	1.94	20	
2-Chlorotoluene	0.103	0.00200	"	0.100	ND	103	70-130	3.81	20	
2-Hexanone	0.669	0.0100	"	0.500	ND	134	70-130	3.22	20	QM-07
4-Chlorotoluene	0.103	0.00200	"	0.100	ND	103	70-130	4.02	20	
4-Isopropyltoluene	0.0906	0.00200	"	0.100	ND	90.6	70-130	3.18	20	

Origins Laboratory, Inc.



The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Corn & Associates
3625 Raleigh Street
Denver CO 80212

Fred Corn
Project Number: SAH-001
Project: Ford Street

Volatile Organic Compounds by GC/MS SW846 8260C - Quality Control
Origins Laboratory, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B8F1401 - EPA 5030 (soil)										
Matrix Spike Dup (B8F1401-MSD1)		Source: Y806171-02			Prepared: 06/14/2018 Analyzed: 06/14/2018					
4-Methyl-2-pentanone	0.672	0.0100	mg/kg	0.500	ND	134	70-130	2.70	20	QM-07
Acetone	0.681	0.0200	"	0.500	ND	136	70-130	2.15	20	QM-07
Benzene	0.105	0.00200	"	0.100	ND	105	70-130	2.92	20	
Bromobenzene	0.103	0.00200	"	0.100	ND	103	70-130	3.73	20	
Bromochloromethane	0.0999	0.00200	"	0.100	ND	99.9	70-130	0.845	20	
Bromodichloromethane	0.0992	0.00200	"	0.100	ND	99.2	70-130	0.972	20	
Bromoform	0.103	0.00200	"	0.100	ND	103	70-130	2.25	20	
Bromomethane	0.0792	0.00200	"	0.100	ND	79.2	70-130	4.39	20	
Carbon disulfide	0.0945	0.00500	"	0.100	ND	94.5	70-130	1.64	20	
Carbon tetrachloride	0.0947	0.00200	"	0.100	ND	94.7	70-130	1.62	20	
Chlorobenzene	0.102	0.00200	"	0.100	ND	102	70-130	2.20	20	
Chloroethane	0.0819	0.00500	"	0.100	ND	81.9	70-130	0.0244	20	
Chloroform	0.108	0.00200	"	0.100	ND	108	70-130	1.31	20	
Chloromethane	0.0814	0.00200	"	0.100	ND	81.4	70-130	5.31	20	
cis-1,2-Dichloroethene	0.0963	0.00200	"	0.100	ND	96.3	70-130	1.30	20	
cis-1,3-Dichloropropene	0.0965	0.00200	"	0.100	ND	96.5	70-130	1.59	20	
Dibromochloromethane	0.0996	0.00200	"	0.100	ND	99.6	70-130	0.908	20	
Dibromomethane	0.117	0.00200	"	0.100	ND	117	70-130	0.428	20	
Ethylbenzene	0.105	0.00200	"	0.100	ND	105	70-130	4.54	20	
Hexachlorobutadiene	0.0772	0.00500	"	0.100	ND	77.2	70-130	1.91	20	
Iodomethane	0.0906	0.0150	"	0.100	ND	90.6	70-130	1.56	20	
Isopropylbenzene	0.102	0.00200	"	0.100	ND	102	70-130	4.95	20	
m,p-Xylene	0.205	0.00400	"	0.200	ND	103	70-130	4.13	20	
Methyl tert-Butyl Ether	0.124	0.00200	"	0.100	ND	124	70-130	0.387	20	
Methylene Chloride	0.0982	0.0200	"	0.100	ND	98.2	70-130	0.366	20	
Naphthalene	0.115	0.0100	"	0.100	ND	115	70-130	4.72	20	

Origins Laboratory, Inc.



The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Corn & Associates
3625 Raleigh Street
Denver CO 80212

Fred Corn
Project Number: SAH-001
Project: Ford Street

Volatile Organic Compounds by GC/MS SW846 8260C - Quality Control
Origins Laboratory, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B8F1401 - EPA 5030 (soil)										
Matrix Spike Dup (B8F1401-MSD1)		Source: Y806171-02			Prepared: 06/14/2018 Analyzed: 06/14/2018					
n-Butylbenzene	0.0867	0.00200	mg/kg	0.100	ND	86.7	70-130	1.65	20	
n-Propylbenzene	0.0932	0.00200	"	0.100	ND	93.2	70-130	4.48	20	
o-Xylene	0.102	0.00200	"	0.100	ND	102	70-130	3.98	20	
sec-Butylbenzene	0.0886	0.00200	"	0.100	ND	88.6	70-130	3.89	20	
Styrene	0.101	0.00200	"	0.100	ND	101	70-130	3.17	20	
tert-Butylbenzene	0.0985	0.00200	"	0.100	ND	98.5	70-130	5.15	20	
Tetrachloroethene	0.0983	0.00200	"	0.100	ND	98.3	70-130	2.66	20	
Toluene	0.104	0.00200	"	0.100	ND	104	70-130	2.39	20	
trans-1,2-Dichloroethene	0.0931	0.00200	"	0.100	ND	93.1	70-130	1.28	20	
trans-1,3-Dichloropropene	0.100	0.00200	"	0.100	ND	100	70-130	0.159	20	
Trichloroethene	0.104	0.00200	"	0.100	ND	104	70-130	3.20	20	
Trichlorofluoromethane	0.0839	0.00300	"	0.100	ND	83.9	70-130	5.65	20	
Vinyl chloride	0.0713	0.00200	"	0.100	ND	71.3	70-130	5.53	20	
Surrogate: 1,2-Dichloroethane-d4	73		ug/L	62.5		116	70-130			
Surrogate: Toluene-d8	60		"	62.5		96.6	70-130			
Surrogate: 4-Bromofluorobenzene	64		"	62.5		102	70-130			

Origins Laboratory, Inc.



The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Corn & Associates
3625 Raleigh Street
Denver CO 80212

Fred Corn
Project Number: SAH-001
Project: Ford Street

Volatile Organic Compounds by GC/MS SW846 8260C - Quality Control
Origins Laboratory, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B8F1401 - EPA 5030 (soil)										
Matrix Spike Dup (B8F1401-MSD2)		Source: Y806172-02			Prepared: 06/14/2018 Analyzed: 06/14/2018					
1,1,1,2-Tetrachloroethane	0.0920	0.00200	mg/kg	0.100	ND	92.0	70-130	1.68	20	
1,1,1-Trichloroethane	0.0840	0.00200	"	0.100	ND	84.0	70-130	1.86	20	
1,1,2,2-Tetrachloroethane	0.0989	0.00200	"	0.100	ND	98.9	70-130	5.49	20	
1,1,2-Trichloroethane	0.105	0.00200	"	0.100	ND	105	70-130	0.153	20	
1,1-Dichloroethane	0.0830	0.00200	"	0.100	ND	83.0	70-130	2.03	20	
1,1-Dichloroethene	0.0797	0.00200	"	0.100	ND	79.7	70-130	1.87	20	
1,1-Dichloropropene	0.0824	0.00200	"	0.100	ND	82.4	70-130	1.37	20	
1,2,3-Trichlorobenzene	0.0928	0.00500	"	0.100	ND	92.8	70-130	5.74	20	
1,2,3-Trichloropropane	0.105	0.00500	"	0.100	ND	105	70-130	4.20	20	
1,2,4-Trichlorobenzene	0.0885	0.00500	"	0.100	ND	88.5	70-130	6.56	20	
1,2,4-Trimethylbenzene	0.0905	0.00200	"	0.100	ND	90.5	70-130	3.26	20	
1,2-Dibromo-3-chloropropane	0.0968	0.00500	"	0.100	ND	96.8	70-130	5.76	20	
1,2-Dibromoethane (EDB)	0.102	0.00200	"	0.100	ND	102	70-130	4.28	20	
1,2-Dichlorobenzene	0.0894	0.00200	"	0.100	ND	89.4	70-130	3.84	20	
1,2-Dichloroethane	0.107	0.00200	"	0.100	ND	107	70-130	4.53	20	
1,2-Dichloropropane	0.0967	0.00200	"	0.100	ND	96.7	70-130	2.55	20	
1,3,5-Trimethylbenzene	0.0884	0.00200	"	0.100	ND	88.4	70-130	2.30	20	
1,3-Dichlorobenzene	0.0882	0.00200	"	0.100	ND	88.2	70-130	3.17	20	
1,3-Dichloropropane	0.102	0.00200	"	0.100	ND	102	70-130	2.92	20	
1,4-Dichlorobenzene	0.0875	0.00200	"	0.100	ND	87.5	70-130	3.02	20	
2,2-Dichloropropane	0.0859	0.00200	"	0.100	ND	85.9	70-130	1.89	20	
2-Butanone	0.528	0.0100	"	0.500	ND	106	70-130	6.13	20	
2-Chlorotoluene	0.0886	0.00200	"	0.100	ND	88.6	70-130	2.98	20	
2-Hexanone	0.596	0.0100	"	0.500	ND	119	70-130	5.41	20	
4-Chlorotoluene	0.0887	0.00200	"	0.100	ND	88.7	70-130	2.67	20	
4-Isopropyltoluene	0.0800	0.00200	"	0.100	ND	80.0	70-130	3.18	20	

Origins Laboratory, Inc.



The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Corn & Associates
3625 Raleigh Street
Denver CO 80212

Fred Corn
Project Number: SAH-001
Project: Ford Street

Volatile Organic Compounds by GC/MS SW846 8260C - Quality Control
Origins Laboratory, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B8F1401 - EPA 5030 (soil)										
Matrix Spike Dup (B8F1401-MSD2)		Source: Y806172-02			Prepared: 06/14/2018 Analyzed: 06/14/2018					
4-Methyl-2-pentanone	0.593	0.0100	mg/kg	0.500	ND	119	70-130	5.48	20	
Acetone	0.582	0.0200	"	0.500	ND	116	70-130	4.84	20	
Benzene	0.0938	0.00200	"	0.100	ND	93.8	70-130	1.67	20	
Bromobenzene	0.0891	0.00200	"	0.100	ND	89.1	70-130	2.59	20	
Bromochloromethane	0.0901	0.00200	"	0.100	ND	90.1	70-130	2.82	20	
Bromodichloromethane	0.0878	0.00200	"	0.100	ND	87.8	70-130	3.56	20	
Bromoform	0.0878	0.00200	"	0.100	ND	87.8	70-130	4.45	20	
Bromomethane	0.0715	0.00200	"	0.100	ND	71.5	70-130	8.57	20	
Carbon disulfide	0.0826	0.00500	"	0.100	ND	82.6	70-130	1.89	20	
Carbon tetrachloride	0.0829	0.00200	"	0.100	ND	82.9	70-130	1.48	20	
Chlorobenzene	0.0906	0.00200	"	0.100	ND	90.6	70-130	2.10	20	
Chloroethane	0.0762	0.00500	"	0.100	ND	76.2	70-130	6.21	20	
Chloroform	0.0966	0.00200	"	0.100	ND	96.6	70-130	1.36	20	
Chloromethane	0.0737	0.00200	"	0.100	ND	73.7	70-130	9.44	20	
cis-1,2-Dichloroethene	0.0854	0.00200	"	0.100	ND	85.4	70-130	2.04	20	
cis-1,3-Dichloropropene	0.0867	0.00200	"	0.100	ND	86.7	70-130	2.84	20	
Dibromochloromethane	0.0886	0.00200	"	0.100	ND	88.6	70-130	3.59	20	
Dibromomethane	0.104	0.00200	"	0.100	ND	104	70-130	2.98	20	
Ethylbenzene	0.0912	0.00200	"	0.100	ND	91.2	70-130	1.44	20	
Hexachlorobutadiene	0.0820	0.00500	"	0.100	ND	82.0	70-130	8.45	20	
Iodomethane	0.0801	0.0150	"	0.100	ND	80.1	70-130	2.61	20	
Isopropylbenzene	0.0880	0.00200	"	0.100	ND	88.0	70-130	2.20	20	
m,p-Xylene	0.179	0.00400	"	0.200	ND	89.5	70-130	1.72	20	
Methyl tert-Butyl Ether	0.109	0.00200	"	0.100	ND	109	70-130	3.17	20	
Methylene Chloride	0.0861	0.0200	"	0.100	ND	86.1	70-130	0.671	20	
Naphthalene	0.103	0.0100	"	0.100	ND	103	70-130	7.08	20	

Origins Laboratory, Inc.



The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Corn & Associates
3625 Raleigh Street
Denver CO 80212

Fred Corn
Project Number: SAH-001
Project: Ford Street

Volatile Organic Compounds by GC/MS SW846 8260C - Quality Control
Origins Laboratory, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B8F1401 - EPA 5030 (soil)										
Matrix Spike Dup (B8F1401-MSD2)	Source: Y806172-02				Prepared: 06/14/2018 Analyzed: 06/14/2018					
n-Butylbenzene	0.0782	0.00200	mg/kg	0.100	ND	78.2	70-130	3.84	20	
n-Propylbenzene	0.0800	0.00200	"	0.100	ND	80.0	70-130	2.49	20	
o-Xylene	0.0894	0.00200	"	0.100	ND	89.4	70-130	1.77	20	
sec-Butylbenzene	0.0778	0.00200	"	0.100	ND	77.8	70-130	2.91	20	
Styrene	0.0883	0.00200	"	0.100	ND	88.3	70-130	2.04	20	
tert-Butylbenzene	0.0852	0.00200	"	0.100	ND	85.2	70-130	2.23	20	
Tetrachloroethene	0.0868	0.00200	"	0.100	ND	86.8	70-130	1.17	20	
Toluene	0.0922	0.00200	"	0.100	ND	92.2	70-130	1.91	20	
trans-1,2-Dichloroethene	0.0823	0.00200	"	0.100	ND	82.3	70-130	1.06	20	
trans-1,3-Dichloropropene	0.0897	0.00200	"	0.100	ND	89.7	70-130	2.77	20	
Trichloroethene	0.0921	0.00200	"	0.100	ND	92.1	70-130	1.91	20	
Trichlorofluoromethane	0.0763	0.00300	"	0.100	ND	76.3	70-130	9.23	20	
Vinyl chloride	0.0647	0.00200	"	0.100	ND	64.7	70-130	8.72	20	QM-07
Surrogate: 1,2-Dichloroethane-d4	68		ug/L	62.5		109	70-130			
Surrogate: Toluene-d8	60		"	62.5		96.6	70-130			
Surrogate: 4-Bromofluorobenzene	63		"	62.5		101	70-130			

Origins Laboratory, Inc.



The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Corn & Associates
3625 Raleigh Street
Denver CO 80212

Fred Corn
Project Number: SAH-001
Project: Ford Street

Volatile Organic Compounds by GC/MS SW846 8260C - Quality Control
Origins Laboratory, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch B8F1501 - EPA 5030B (Water)

Blank (B8F1501-BLK1)

Prepared: 06/15/2018 Analyzed: 06/15/2018

1,1,1,2-Tetrachloroethane	ND	1.00	ug/L							U
1,1,1-Trichloroethane	ND	1.00	"							U
1,1,2,2-Tetrachloroethane	ND	1.00	"							U
1,1,2-Trichloroethane	ND	1.00	"							U
1,1-Dichloroethane	ND	1.00	"							U
1,1-Dichloroethene	ND	1.00	"							U
1,1-Dichloropropene	ND	1.00	"							U
1,2,3-Trichlorobenzene	ND	5.00	"							U
1,2,3-Trichloropropane	ND	5.00	"							U
1,2,4-Trichlorobenzene	ND	5.00	"							U
1,2,4-Trimethylbenzene	ND	1.00	"							U
1,2-Dibromo-3-chloropropane	ND	5.00	"							U
1,2-Dibromoethane (EDB)	ND	1.00	"							U
1,2-Dichlorobenzene	ND	1.00	"							U
1,2-Dichloroethane	ND	1.00	"							U
1,2-Dichloropropane	ND	1.00	"							U
1,3,5-Trimethylbenzene	ND	1.00	"							U
1,3-Dichlorobenzene	ND	1.00	"							U
1,3-Dichloropropane	ND	1.00	"							U
1,4-Dichlorobenzene	ND	1.00	"							U
2,2-Dichloropropane	ND	1.00	"							U
2-Butanone	ND	5.00	"							U
2-Chlorotoluene	ND	1.00	"							U
2-Hexanone	ND	5.00	"							U
4-Chlorotoluene	ND	1.00	"							U
4-Isopropyltoluene	ND	1.00	"							U

Origins Laboratory, Inc.



The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Corn & Associates
3625 Raleigh Street
Denver CO 80212

Fred Corn
Project Number: SAH-001
Project: Ford Street

Volatile Organic Compounds by GC/MS SW846 8260C - Quality Control
Origins Laboratory, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch B8F1501 - EPA 5030B (Water)

Blank (B8F1501-BLK1)

Prepared: 06/15/2018 Analyzed: 06/15/2018

4-Methyl-2-pentanone	ND	5.00	ug/L							U
Acetone	ND	8.00	"							U
Benzene	ND	1.00	"							U
Bromobenzene	ND	1.00	"							U
Bromochloromethane	ND	1.00	"							U
Bromodichloromethane	ND	1.00	"							U
Bromoform	ND	1.00	"							U
Bromomethane	ND	1.00	"							U
Carbon disulfide	ND	5.00	"							U
Carbon tetrachloride	ND	1.00	"							U
Chlorobenzene	ND	1.00	"							U
Chloroethane	ND	1.00	"							U
Chloroform	ND	1.00	"							U
Chloromethane	ND	1.00	"							U
cis-1,2-Dichloroethene	ND	1.00	"							U
cis-1,3-Dichloropropene	ND	1.00	"							U
Dibromochloromethane	ND	1.00	"							U
Dibromomethane	ND	1.00	"							U
Ethylbenzene	ND	1.00	"							U
Hexachlorobutadiene	ND	5.00	"							U
Iodomethane	ND	10.0	"							U
Isopropylbenzene	ND	1.00	"							U
m,p-Xylene	ND	2.00	"							U
Methylene Chloride	ND	5.00	"							U
Methyl tert-Butyl Ether	ND	1.00	"							U
Naphthalene	ND	4.00	"							U

Origins Laboratory, Inc.



The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Corn & Associates
3625 Raleigh Street
Denver CO 80212

Fred Corn
Project Number: SAH-001
Project: Ford Street

Volatile Organic Compounds by GC/MS SW846 8260C - Quality Control
Origins Laboratory, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B8F1501 - EPA 5030B (Water)										
Blank (B8F1501-BLK1)					Prepared: 06/15/2018 Analyzed: 06/15/2018					
n-Butylbenzene	ND	1.00	ug/L							U
n-Propylbenzene	ND	1.00	"							U
o-Xylene	ND	1.00	"							U
sec-Butylbenzene	ND	1.00	"							U
Styrene	ND	1.00	"							U
tert-Butylbenzene	ND	1.00	"							U
Tetrachloroethene	ND	1.00	"							U
Toluene	ND	1.00	"							U
trans-1,2-Dichloroethene	ND	1.00	"							U
trans-1,3-Dichloropropene	ND	1.00	"							U
Trichloroethene	ND	1.00	"							U
Trichlorofluoromethane	ND	1.00	"							U
Vinyl chloride	ND	1.00	"							U
Surrogate: 1,2-Dichloroethane-d4	72		"	62.5		115	84-121			
Surrogate: Toluene-d8	62		"	62.5		99.4	85-115			
Surrogate: 4-Bromofluorobenzene	62		"	62.5		99.8	84-114			

Origins Laboratory, Inc.



The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Corn & Associates
3625 Raleigh Street
Denver CO 80212

Fred Corn
Project Number: SAH-001
Project: Ford Street

Volatile Organic Compounds by GC/MS SW846 8260C - Quality Control
Origins Laboratory, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch B8F1501 - EPA 5030B (Water)

LCS (B8F1501-BS1)

Prepared: 06/15/2018 Analyzed: 06/15/2018

1,1,1,2-Tetrachloroethane	46.6	1.00	ug/L	50.0		93.1	78.8-128			
1,1,1-Trichloroethane	45.8	1.00	"	50.0		91.5	80-120			
1,1,2,2-Tetrachloroethane	43.8	1.00	"	50.0		87.7	67.9-120			
1,1,2-Trichloroethane	44.5	1.00	"	50.0		89.0	75.4-120			
1,1-Dichloroethane	42.0	1.00	"	50.0		83.9	80-120			
1,1-Dichloroethene	43.0	1.00	"	50.0		86.0	79.4-120			
1,1-Dichloropropene	41.3	1.00	"	50.0		82.7	78-120			
1,2,3-Trichlorobenzene	42.6	5.00	"	50.0		85.2	63.8-134			
1,2,3-Trichloropropane	49.1	5.00	"	50.0		98.1	63.3-121			
1,2,4-Trichlorobenzene	41.9	5.00	"	50.0		83.8	70.4-125			
1,2,4-Trimethylbenzene	48.0	1.00	"	50.0		96.0	73.3-123			
1,2-Dibromo-3-chloropropane	35.8	5.00	"	50.0		71.5	80-120			QM-11
1,2-Dibromoethane (EDB)	46.2	1.00	"	50.0		92.4	74.7-127			
1,2-Dichlorobenzene	43.6	1.00	"	50.0		87.3	80-120			
1,2-Dichloroethane	59.3	1.00	"	50.0		119	71.1-120			
1,2-Dichloropropane	45.5	1.00	"	50.0		91.0	80-120			
1,3,5-Trimethylbenzene	47.3	1.00	"	50.0		94.5	71.9-128			
1,3-Dichlorobenzene	45.1	1.00	"	50.0		90.2	82.1-120			
1,3-Dichloropropane	46.7	1.00	"	50.0		93.4	75.1-123			
1,4-Dichlorobenzene	43.6	1.00	"	50.0		87.2	76.8-120			
2,2-Dichloropropane	46.5	1.00	"	50.0		93.0	80-120			
2-Butanone	248	5.00	"	250		99.4	64.9-123			
2-Chlorotoluene	46.3	1.00	"	50.0		92.6	66-133			
2-Hexanone	268	5.00	"	250		107	80-120			
4-Chlorotoluene	46.6	1.00	"	50.0		93.3	73.2-120			
4-Isopropyltoluene	44.0	1.00	"	50.0		87.9	79.8-120			

Origins Laboratory, Inc.



The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Corn & Associates
3625 Raleigh Street
Denver CO 80212

Fred Corn
Project Number: SAH-001
Project: Ford Street

Volatile Organic Compounds by GC/MS SW846 8260C - Quality Control
Origins Laboratory, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch B8F1501 - EPA 5030B (Water)

LCS (B8F1501-BS1)

Prepared: 06/15/2018 Analyzed: 06/15/2018

4-Methyl-2-pentanone	272	5.00	ug/L	250		109	58.5-122			
Acetone	288	8.00	"	250		115	65.4-125			
Benzene	44.2	1.00	"	50.0		88.4	75.5-120			
Bromobenzene	44.6	1.00	"	50.0		89.1	70-130			
Bromochloromethane	40.0	1.00	"	50.0		80.1	80-120			
Bromodichloromethane	44.9	1.00	"	50.0		89.7	73-123			
Bromoform	40.1	1.00	"	50.0		80.2	75-128			
Bromomethane	51.7	1.00	"	50.0		103	72-138			
Carbon disulfide	40.1	5.00	"	50.0		80.3	69-129			
Carbon tetrachloride	46.7	1.00	"	50.0		93.4	80-124			
Chlorobenzene	43.5	1.00	"	50.0		87.0	78-121			
Chloroethane	46.1	1.00	"	50.0		92.2	77-138			
Chloroform	49.5	1.00	"	50.0		99.0	75-120			
Chloromethane	54.2	1.00	"	50.0		108	72-130			
cis-1,2-Dichloroethene	44.6	1.00	"	50.0		89.1	78-120			
cis-1,3-Dichloropropene	41.2	1.00	"	50.0		82.4	73-122			
Dibromochloromethane	42.4	1.00	"	50.0		84.9	78-120			
Dibromomethane	46.2	1.00	"	50.0		92.4	79-120			
Ethylbenzene	46.4	1.00	"	50.0		92.7	78-130			
Hexachlorobutadiene	50.3	5.00	"	50.0		101	72-129			
Iodomethane	38.3	10.0	"	50.0		76.6	74-121			
Isopropylbenzene	45.5	1.00	"	50.0		91.0	75-128			
m,p-Xylene	93.2	2.00	"	100		93.2	75-134			
Methylene Chloride	42.7	5.00	"	50.0		85.5	80-122			
Methyl tert-Butyl Ether	47.4	1.00	"	50.0		94.7	72-125			
Naphthalene	42.4	4.00	"	50.0		84.9	65-128			

Origins Laboratory, Inc.



The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Corn & Associates
3625 Raleigh Street
Denver CO 80212

Fred Corn
Project Number: SAH-001
Project: Ford Street

Volatile Organic Compounds by GC/MS SW846 8260C - Quality Control
Origins Laboratory, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch B8F1501 - EPA 5030B (Water)

LCS (B8F1501-BS1)

Prepared: 06/15/2018 Analyzed: 06/15/2018

n-Butylbenzene	44.4	1.00	ug/L	50.0		88.9	69-134			
n-Propylbenzene	42.5	1.00	"	50.0		85.0	74-132			
o-Xylene	45.2	1.00	"	50.0		90.5	76-129			
sec-Butylbenzene	42.5	1.00	"	50.0		85.0	74-128			
Styrene	42.4	1.00	"	50.0		84.7	74-126			
tert-Butylbenzene	45.1	1.00	"	50.0		90.2	72-123			
Tetrachloroethene	42.7	1.00	"	50.0		85.4	78-132			
Toluene	45.0	1.00	"	50.0		90.0	76-128			
trans-1,2-Dichloroethene	42.9	1.00	"	50.0		85.8	79-120			
trans-1,3-Dichloropropene	43.0	1.00	"	50.0		85.9	74-122			
Trichloroethene	44.9	1.00	"	50.0		89.9	76-125			
Trichlorofluoromethane	54.3	1.00	"	50.0		109	66-149			
Vinyl chloride	45.2	1.00	"	50.0		90.3	70-137			
Surrogate: 1,2-Dichloroethane-d4	68		"	62.5		109	84-121			
Surrogate: Toluene-d8	63		"	62.5		100	85-115			
Surrogate: 4-Bromofluorobenzene	65		"	62.5		104	84-114			

Origins Laboratory, Inc.



The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Corn & Associates
3625 Raleigh Street
Denver CO 80212

Fred Corn
Project Number: SAH-001
Project: Ford Street

Volatile Organic Compounds by GC/MS SW846 8260C - Quality Control
Origins Laboratory, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch B8F1501 - EPA 5030B (Water)

Matrix Spike (B8F1501-MS1)		Source: Y806149-02			Prepared: 06/15/2018 Analyzed: 06/18/2018					
1,1,1,2-Tetrachloroethane	53.7	1.00	ug/L	50.0	ND	107	82-130			
1,1,1-Trichloroethane	60.3	1.00	"	50.0	ND	121	81-125			
1,1,2,2-Tetrachloroethane	47.5	1.00	"	50.0	ND	95.1	74-120			
1,1,2-Trichloroethane	49.5	1.00	"	50.0	ND	98.9	80-118			
1,1-Dichloroethane	53.2	1.00	"	50.0	ND	106	79-120			
1,1-Dichloroethene	55.8	1.00	"	50.0	ND	112	73-130			
1,1-Dichloropropene	57.2	1.00	"	50.0	ND	114	77-124			
1,2,3-Trichlorobenzene	55.3	5.00	"	50.0	ND	111	55-144			
1,2,3-Trichloropropane	48.1	5.00	"	50.0	ND	96.2	67-126			
1,2,4-Trichlorobenzene	54.8	5.00	"	50.0	0.210	109	56-141			
1,2,4-Trimethylbenzene	52.8	1.00	"	50.0	ND	106	62-132			
1,2-Dibromo-3-chloropropane	48.0	5.00	"	50.0	ND	95.9	56-142			
1,2-Dibromoethane (EDB)	49.9	1.00	"	50.0	ND	99.8	84-124			
1,2-Dichlorobenzene	52.4	1.00	"	50.0	ND	105	74-124			
1,2-Dichloroethane	53.4	1.00	"	50.0	ND	107	76-120			
1,2-Dichloropropane	51.9	1.00	"	50.0	ND	104	78-117			
1,3,5-Trimethylbenzene	54.2	1.00	"	50.0	ND	108	64-138			
1,3-Dichlorobenzene	51.7	1.00	"	50.0	ND	103	73-126			
1,3-Dichloropropane	49.8	1.00	"	50.0	ND	99.6	83-120			
1,4-Dichlorobenzene	52.2	1.00	"	50.0	ND	104	64-130			
2,2-Dichloropropane	62.8	1.00	"	50.0	0.200	125	77-129			
2-Butanone	208	5.00	"	250	2.05	82.4	66-128			
2-Chlorotoluene	52.8	1.00	"	50.0	ND	106	71-130			
2-Hexanone	200	5.00	"	250	ND	80.1	74-123			
4-Chlorotoluene	52.5	1.00	"	50.0	ND	105	66-128			
4-Isopropyltoluene	53.9	1.00	"	50.0	ND	108	60-140			

Origins Laboratory, Inc.



The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Corn & Associates
3625 Raleigh Street
Denver CO 80212

Fred Corn
Project Number: SAH-001
Project: Ford Street

Volatile Organic Compounds by GC/MS SW846 8260C - Quality Control
Origins Laboratory, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B8F1501 - EPA 5030B (Water)										
Matrix Spike (B8F1501-MS1)		Source: Y806149-02			Prepared: 06/15/2018 Analyzed: 06/18/2018					
4-Methyl-2-pentanone	200	5.00	ug/L	250	ND	79.9	65-125			
Acetone	229	8.00	"	250	ND	91.5	63-134			
Benzene	53.6	1.00	"	50.0	ND	107	74-130			
Bromobenzene	50.8	1.00	"	50.0	ND	102	70-130			
Bromochloromethane	54.2	1.00	"	50.0	ND	108	80-118			
Bromodichloromethane	54.3	1.00	"	50.0	ND	109	76-122			
Bromoform	50.4	1.00	"	50.0	ND	101	80-128			
Bromomethane	78.1	1.00	"	50.0	ND	156	69-144			QM-07
Carbon disulfide	54.4	5.00	"	50.0	ND	109	70-131			
Carbon tetrachloride	59.8	1.00	"	50.0	ND	120	81-130			
Chlorobenzene	52.2	1.00	"	50.0	ND	104	72-128			
Chloroethane	74.6	1.00	"	50.0	ND	149	79-140			QM-07
Chloroform	55.7	1.00	"	50.0	ND	111	76-118			
Chloromethane	68.5	1.00	"	50.0	ND	137	72-128			QM-07
cis-1,2-Dichloroethene	54.1	1.00	"	50.0	0.130	108	78-120			
cis-1,3-Dichloropropene	51.0	1.00	"	50.0	ND	102	79-120			
Dibromochloromethane	51.4	1.00	"	50.0	ND	103	81-121			
Dibromomethane	53.3	1.00	"	50.0	ND	107	84-115			
Ethylbenzene	53.3	1.00	"	50.0	ND	107	76-132			
Hexachlorobutadiene	60.5	5.00	"	50.0	ND	121	70-130			
Iodomethane	54.0	10.0	"	50.0	ND	108	72-127			
Isopropylbenzene	54.0	1.00	"	50.0	ND	108	66-135			
m,p-Xylene	107	2.00	"	100	ND	107	69-139			
Methylene Chloride	47.7	5.00	"	50.0	ND	95.4	87-118			
Methyl tert-Butyl Ether	52.5	1.00	"	50.0	ND	105	62-138			
Naphthalene	50.9	4.00	"	50.0	0.580	101	59-148			

Origins Laboratory, Inc.



The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Corn & Associates
3625 Raleigh Street
Denver CO 80212

Fred Corn
Project Number: SAH-001
Project: Ford Street

Volatile Organic Compounds by GC/MS SW846 8260C - Quality Control
Origins Laboratory, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B8F1501 - EPA 5030B (Water)										
Matrix Spike (B8F1501-MS1)		Source: Y806149-02			Prepared: 06/15/2018 Analyzed: 06/18/2018					
n-Butylbenzene	54.3	1.00	ug/L	50.0	ND	109	52-146			
n-Propylbenzene	53.6	1.00	"	50.0	ND	107	66-141			
o-Xylene	52.4	1.00	"	50.0	ND	105	74-131			
sec-Butylbenzene	53.2	1.00	"	50.0	ND	106	63-138			
Styrene	50.9	1.00	"	50.0	ND	102	72-128			
tert-Butylbenzene	53.7	1.00	"	50.0	ND	107	67-129			
Tetrachloroethene	54.9	1.00	"	50.0	ND	110	76-134			
Toluene	52.3	1.00	"	50.0	ND	105	73-131			
trans-1,2-Dichloroethene	54.2	1.00	"	50.0	ND	108	78-123			
trans-1,3-Dichloropropene	51.7	1.00	"	50.0	ND	103	75-125			
Trichloroethene	56.5	1.00	"	50.0	ND	113	73-131			
Trichlorofluoromethane	40.3	1.00	"	50.0	ND	80.6	83-141			QM-07
Vinyl chloride	77.6	1.00	"	50.0	ND	155	73-139			QM-07
Surrogate: 1,2-Dichloroethane-d4	62		"	62.5		99.3	84-121			
Surrogate: Toluene-d8	61		"	62.5		98.0	85-115			
Surrogate: 4-Bromofluorobenzene	62		"	62.5		98.4	84-114			

Origins Laboratory, Inc.



The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Corn & Associates
3625 Raleigh Street
Denver CO 80212

Fred Corn
Project Number: SAH-001
Project: Ford Street

Volatile Organic Compounds by GC/MS SW846 8260C - Quality Control
Origins Laboratory, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B8F1501 - EPA 5030B (Water)										
Matrix Spike Dup (B8F1501-MSD1)	Source: Y806149-02				Prepared: 06/15/2018 Analyzed: 06/18/2018					
1,1,1,2-Tetrachloroethane	55.6	1.00	ug/L	50.0	ND	111	82-130	3.44	20	
1,1,1-Trichloroethane	63.3	1.00	"	50.0	ND	127	81-125	4.81	20	QM-07
1,1,2,2-Tetrachloroethane	44.4	1.00	"	50.0	ND	88.8	74-120	6.76	20	
1,1,2-Trichloroethane	47.5	1.00	"	50.0	ND	95.0	80-118	4.06	20	
1,1-Dichloroethane	55.5	1.00	"	50.0	ND	111	79-120	4.38	20	
1,1-Dichloroethene	59.7	1.00	"	50.0	ND	119	73-130	6.74	20	
1,1-Dichloropropene	59.1	1.00	"	50.0	ND	118	77-124	3.39	20	
1,2,3-Trichlorobenzene	52.3	5.00	"	50.0	ND	105	55-144	5.52	20	
1,2,3-Trichloropropane	61.2	5.00	"	50.0	ND	122	67-126	24.0	20	QR-02
1,2,4-Trichlorobenzene	52.8	5.00	"	50.0	0.210	105	56-141	3.75	20	
1,2,4-Trimethylbenzene	55.7	1.00	"	50.0	ND	111	62-132	5.35	20	
1,2-Dibromo-3-chloropropane	45.2	5.00	"	50.0	ND	90.4	56-142	5.97	20	
1,2-Dibromoethane (EDB)	48.0	1.00	"	50.0	ND	96.0	84-124	3.82	20	
1,2-Dichlorobenzene	52.8	1.00	"	50.0	ND	106	74-124	0.855	20	
1,2-Dichloroethane	51.5	1.00	"	50.0	ND	103	76-120	3.72	20	
1,2-Dichloropropane	51.4	1.00	"	50.0	ND	103	78-117	0.852	20	
1,3,5-Trimethylbenzene	57.3	1.00	"	50.0	ND	115	64-138	5.45	20	
1,3-Dichlorobenzene	53.3	1.00	"	50.0	ND	107	73-126	3.07	20	
1,3-Dichloropropane	46.6	1.00	"	50.0	ND	93.2	83-120	6.62	20	
1,4-Dichlorobenzene	53.0	1.00	"	50.0	ND	106	64-130	1.41	20	
2,2-Dichloropropane	65.6	1.00	"	50.0	0.200	131	77-129	4.34	20	QM-07
2-Butanone	185	5.00	"	250	2.05	73.1	66-128	11.9	20	
2-Chlorotoluene	55.4	1.00	"	50.0	ND	111	71-130	4.80	20	
2-Hexanone	179	5.00	"	250	ND	71.6	74-123	11.2	20	QM-07
4-Chlorotoluene	57.8	1.00	"	50.0	ND	116	66-128	9.59	20	
4-Isopropyltoluene	57.5	1.00	"	50.0	ND	115	60-140	6.39	20	

Origins Laboratory, Inc.



The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Corn & Associates
3625 Raleigh Street
Denver CO 80212

Fred Corn
Project Number: SAH-001
Project: Ford Street

Volatile Organic Compounds by GC/MS SW846 8260C - Quality Control
Origins Laboratory, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B8F1501 - EPA 5030B (Water)										
Matrix Spike Dup (B8F1501-MSD1)			Source: Y806149-02		Prepared: 06/15/2018 Analyzed: 06/18/2018					
4-Methyl-2-pentanone	181	5.00	ug/L	250	ND	72.4	65-125	9.93	20	
Acetone	226	8.00	"	250	ND	90.5	63-134	1.09	20	
Benzene	55.1	1.00	"	50.0	ND	110	74-130	2.71	20	
Bromobenzene	52.6	1.00	"	50.0	ND	105	70-130	3.44	20	
Bromochloromethane	51.3	1.00	"	50.0	ND	103	80-118	5.44	20	
Bromodichloromethane	53.5	1.00	"	50.0	ND	107	76-122	1.43	20	
Bromoform	49.0	1.00	"	50.0	ND	98.0	80-128	2.72	20	
Bromomethane	83.1	1.00	"	50.0	ND	166	69-144	6.22	20	QM-07
Carbon disulfide	58.2	5.00	"	50.0	ND	116	70-131	6.74	20	
Carbon tetrachloride	63.4	1.00	"	50.0	ND	127	81-130	5.86	20	
Chlorobenzene	53.8	1.00	"	50.0	ND	108	72-128	3.09	20	
Chloroethane	80.1	1.00	"	50.0	ND	160	79-140	7.14	20	QM-07
Chloroform	56.4	1.00	"	50.0	ND	113	76-118	1.34	20	
Chloromethane	72.7	1.00	"	50.0	ND	145	72-128	5.93	20	QM-07
cis-1,2-Dichloroethene	55.9	1.00	"	50.0	0.130	112	78-120	3.29	20	
cis-1,3-Dichloropropene	51.0	1.00	"	50.0	ND	102	79-120	0.118	20	
Dibromochloromethane	49.4	1.00	"	50.0	ND	98.7	81-121	3.95	20	
Dibromomethane	51.2	1.00	"	50.0	ND	102	84-115	4.08	20	
Ethylbenzene	65.4	1.00	"	50.0	ND	131	76-132	20.5	20	QR-02
Hexachlorobutadiene	62.6	5.00	"	50.0	ND	125	70-130	3.38	20	
Iodomethane	56.9	10.0	"	50.0	ND	114	72-127	5.25	20	
Isopropylbenzene	58.1	1.00	"	50.0	ND	116	66-135	7.17	20	
m,p-Xylene	116	2.00	"	100	ND	116	69-139	8.45	20	
Methylene Chloride	49.0	5.00	"	50.0	ND	98.0	87-118	2.67	20	
Methyl tert-Butyl Ether	49.3	1.00	"	50.0	ND	98.6	62-138	6.34	20	
Naphthalene	46.0	4.00	"	50.0	0.580	90.8	59-148	10.3	20	

Origins Laboratory, Inc.



The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Corn & Associates
3625 Raleigh Street
Denver CO 80212

Fred Corn
Project Number: SAH-001
Project: Ford Street

Volatile Organic Compounds by GC/MS SW846 8260C - Quality Control
Origins Laboratory, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B8F1501 - EPA 5030B (Water)										
Matrix Spike Dup (B8F1501-MSD1)			Source: Y806149-02		Prepared: 06/15/2018 Analyzed: 06/18/2018					
n-Butylbenzene	56.9	1.00	ug/L	50.0	ND	114	52-146	4.70	20	
n-Propylbenzene	57.1	1.00	"	50.0	ND	114	66-141	6.31	20	
o-Xylene	56.1	1.00	"	50.0	ND	112	74-131	6.95	20	
sec-Butylbenzene	57.9	1.00	"	50.0	ND	116	63-138	8.41	20	
Styrene	53.1	1.00	"	50.0	ND	106	72-128	4.23	20	
tert-Butylbenzene	58.2	1.00	"	50.0	ND	116	67-129	7.97	20	
Tetrachloroethene	57.7	1.00	"	50.0	ND	115	76-134	4.97	20	
Toluene	54.0	1.00	"	50.0	ND	108	73-131	3.14	20	
trans-1,2-Dichloroethene	56.4	1.00	"	50.0	ND	113	78-123	3.87	20	
trans-1,3-Dichloropropene	50.0	1.00	"	50.0	ND	99.9	75-125	3.42	20	
Trichloroethene	57.9	1.00	"	50.0	ND	116	73-131	2.45	20	
Trichlorofluoromethane	43.1	1.00	"	50.0	ND	86.2	83-141	6.76	20	
Vinyl chloride	82.8	1.00	"	50.0	ND	166	73-139	6.40	20	QM-07
Surrogate: 1,2-Dichloroethane-d4	58		"	62.5		93.0	84-121			
Surrogate: Toluene-d8	62		"	62.5		99.3	85-115			
Surrogate: 4-Bromofluorobenzene	62		"	62.5		99.5	84-114			

Origins Laboratory, Inc.



The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Corn & Associates
3625 Raleigh Street
Denver CO 80212

Fred Corn
Project Number: SAH-001
Project: Ford Street

Volatile Organic Compounds by GC/MS SW846 8260C - Quality Control
Origins Laboratory, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Extractable Petroleum Hydrocarbons by 8015C - Quality Control
Origins Laboratory, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch B8F1402 - EPA 3550B

Blank (B8F1402-BLK1)

Prepared: 06/14/2018 Analyzed: 06/14/2018

Gasoline (C6-C10)	ND	50.0	mg/kg							U
Diesel (C10-C28)	ND	50.0	"							U
Residual Range Organics (C28-C40)	ND	200	"							U

Surrogate: o-Terphenyl

45.6

"

50.0

91.3

65-146

Blank (B8F1402-BLK2)

Prepared: 06/14/2018 Analyzed: 06/14/2018

Gasoline (C6-C10)	ND	50.0	mg/kg							U
Diesel (C10-C28)	ND	50.0	"							U
Residual Range Organics (C28-C40)	ND	200	"							U

Surrogate: o-Terphenyl

41.7

"

50.0

83.4

65-146

LCS (B8F1402-BS1)

Prepared: 06/14/2018 Analyzed: 06/14/2018

Gasoline (C6-C10)	1060	50.0	mg/kg	1000		106	66.7-119
Diesel (C10-C28)	934	50.0	"	1000		93.4	70.1-127
Residual Range Organics (C28-C40)	998	200	"	1000		99.8	54.5-139

Surrogate: o-Terphenyl

52.5

"

50.0

105

65-146

LCS (B8F1402-BS2)

Prepared: 06/14/2018 Analyzed: 06/14/2018

Gasoline (C6-C10)	862	50.0	mg/kg	1000		86.2	66.7-119
Diesel (C10-C28)	863	50.0	"	1000		86.3	70.1-127
Residual Range Organics (C28-C40)	815	200	"	1000		81.5	54.5-139

Surrogate: o-Terphenyl

52.7

"

50.0

105

65-146

Origins Laboratory, Inc.



The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Corn & Associates
3625 Raleigh Street
Denver CO 80212

Fred Corn
Project Number: SAH-001
Project: Ford Street

Extractable Petroleum Hydrocarbons by 8015C - Quality Control Origins Laboratory, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B8F1402 - EPA 3550B										
Matrix Spike (B8F1402-MS1)		Source: Y806171-02			Prepared: 06/14/2018 Analyzed: 06/14/2018					
Gasoline (C6-C10)	756	50.0	mg/kg	1000	ND	75.6	56.4-132			
Diesel (C10-C28)	716	50.0	"	1000	59.4	65.7	57.4-138			
Residual Range Organics (C28-C40)	725	200	"	1000	40.4	68.4	47.7-129			
Surrogate: o-Terphenyl	41.6		"	50.0		83.3	65-146			
Matrix Spike (B8F1402-MS2)		Source: Y806172-02			Prepared: 06/14/2018 Analyzed: 06/14/2018					
Gasoline (C6-C10)	832	50.0	mg/kg	1000	ND	83.2	56.4-132			
Diesel (C10-C28)	852	50.0	"	1000	ND	85.2	57.4-138			
Residual Range Organics (C28-C40)	795	200	"	1000	6.13	78.8	47.7-129			
Surrogate: o-Terphenyl	47.3		"	50.0		94.6	65-146			
Matrix Spike Dup (B8F1402-MSD1)		Source: Y806171-02			Prepared: 06/14/2018 Analyzed: 06/14/2018					
Gasoline (C6-C10)	847	50.0	mg/kg	1000	ND	84.7	56.4-132	11.4	22	
Diesel (C10-C28)	784	50.0	"	1000	59.4	72.4	57.4-138	9.01	18.3	
Residual Range Organics (C28-C40)	797	200	"	1000	40.4	75.7	47.7-129	9.55	30.1	
Surrogate: o-Terphenyl	47.5		"	50.0		95.1	65-146			
Matrix Spike Dup (B8F1402-MSD2)		Source: Y806172-02			Prepared: 06/14/2018 Analyzed: 06/14/2018					
Gasoline (C6-C10)	876	50.0	mg/kg	1000	ND	87.6	56.4-132	5.14	22	
Diesel (C10-C28)	877	50.0	"	1000	ND	87.7	57.4-138	2.88	18.3	
Residual Range Organics (C28-C40)	822	200	"	1000	6.13	81.6	47.7-129	3.45	30.1	
Surrogate: o-Terphenyl	50.5		"	50.0		101	65-146			
Batch B8F1802 - EPA 3511 Mod.										
Blank (B8F1802-BLK1)		Prepared: 06/18/2018 Analyzed: 06/18/2018								
Gasoline (C6-C10)	ND	5.00	mg/L							U
Diesel (C10-C28)	ND	5.00	"							U

Origins Laboratory, Inc.

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Corn & Associates
3625 Raleigh Street
Denver CO 80212

Fred Corn
Project Number: SAH-001
Project: Ford Street

Extractable Petroleum Hydrocarbons by 8015C - Quality Control Origins Laboratory, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B8F1802 - EPA 3511 Mod.										
Blank (B8F1802-BLK1)					Prepared: 06/18/2018 Analyzed: 06/18/2018					
Residual Range Organics (C28-C40)	ND	20.0	"							U
Surrogate: o-Terphenyl	5.8		"	5.00		117	54-117			
LCS (B8F1802-BS1)					Prepared: 06/18/2018 Analyzed: 06/18/2018					
Gasoline (C6-C10)	100	5.00	mg/L	100		100	69-125			
Diesel (C10-C28)	104	5.00	"	100		104	61-120			
Residual Range Organics (C28-C40)	96.3	20.0	"	100		96.3	66-113			
Surrogate: o-Terphenyl	5.5		"	5.00		110	54-117			
Matrix Spike (B8F1802-MS1)					Source: Y806163-02		Prepared: 06/18/2018 Analyzed: 06/18/2018			
Gasoline (C6-C10)	97.5	5.00	mg/L	100	ND	97.5	70-127			
Diesel (C10-C28)	93.7	5.00	"	100	ND	93.7	54-126			
Residual Range Organics (C28-C40)	85.9	20.0	"	100	ND	85.9	50-128			
Surrogate: o-Terphenyl	5.3		"	5.00		106	54-117			
Matrix Spike Dup (B8F1802-MSD1)					Source: Y806163-02		Prepared: 06/18/2018 Analyzed: 06/18/2018			
Gasoline (C6-C10)	97.4	5.00	mg/L	100	ND	97.4	70-127	0.0625	20	
Diesel (C10-C28)	95.5	5.00	"	100	ND	95.5	54-126	1.89	20	
Residual Range Organics (C28-C40)	90.0	20.0	"	100	ND	90.0	50-128	4.73	20	
Surrogate: o-Terphenyl	5.7		"	5.00		113	54-117			

Origins Laboratory, Inc.



The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Corn & Associates
3625 Raleigh Street
Denver CO 80212

Fred Corn
Project Number: SAH-001
Project: Ford Street

Notes and Definitions

U Sample is Non-Detect.

QR-02 The RPD result exceeded the QC control limits; however, both percent recoveries were acceptable. Sample results for the QC batch were accepted based on percent recoveries and completeness of QC data.

QM-11 Spike recovery was outside acceptance limits for LCS, however samples are non-detect for this compound.

QM-07 The spike recovery was outside acceptance limits for the MS and/or MSD. The batch was accepted based on acceptable LCS recovery.

ND Analyte NOT DETECTED at or above the reporting limit

RPD Relative Percent Difference

All soil results are reported at a wet weight basis.

Origins Laboratory, Inc.

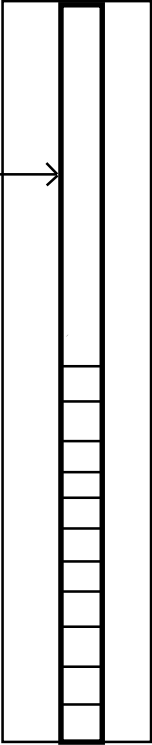


The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Jen Pellegrini For Noelle Doyle Mathis, President

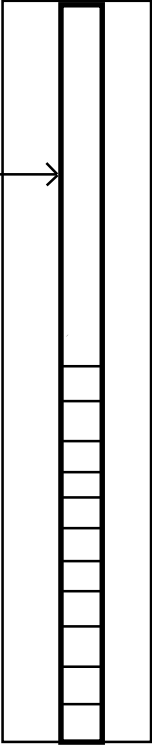
APPENDIX B

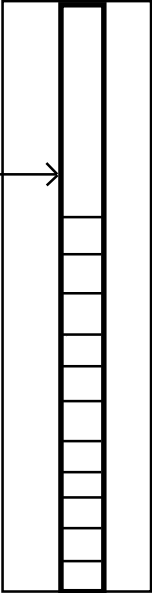
SOIL BORING LOGS

CORN & ASSOCIATES Environmental Management Denver, Colorado					BORING LOG			P-1	
								Page 1 of 1	
Project: 2120 Ford Street					Date: 6/13/18			Logged By: FEC	
Project No: SAH-001					Drilling Method: Probe			Hole Diameter: 2.5 in	
Depth To Water: 12 ft					Screen Type: 10 slot			Total Depth: 20 ft	
Soil/Rock Type	Moisture Content	Vapor (ppm)	Staining	Sample Number	Depth (ft. bgs)		Description	Well Completion	
		0	No		0		fill	1 inch Schedule 40 PVC 	
					2		dense clay, brown		
					4				
					6		dense, silty clay moist		
		0	No		8				
					10		same		
		0	No		12				
					14		same		
		0	No		16				
					18				
		0	No		20		well-sorted sand saturated		
					22				
					24				
					26				
					28				

CORN & ASSOCIATES Environmental Management				BORING LOG				P-2	
Denver, Colorado								Page 1 of 1	
Project: 2120 Ford Street				Date: 6/13/18				Logged By: FEC	
Project No: SAH-001				Drilling Method: Probe				Hole Diameter: 2.5 in	
Depth To Water: 15 ft				Screen Type: 10 slot				Total Depth: 22 ft	
Soil/Rock Type	Moisture Content	Vapor (ppm)	Staining	Sample Number	Depth (ft. bgs)		Description	Well Completion	
		5.0	Yes		0		fill	1 inch Schedule 40 PVC	
					2		sandy silt		
					4		dark, hydrocarbon odor		
					6		same, no odor		
		0	No		8				
					10		dense clay		
					12		saturated sand lenses		
		0	No		14		same		
					16				
					18				
					20				
					22				
					24				
					26				
					28				

CORN & ASSOCIATES Environmental Management Denver, Colorado				BORING LOG			P-3 Page 1 of 1	
Project: 2120 Ford Street Project No: SAH-001 Depth To Water: 16 ft				Date: 6/13/18 Drilling Method: Probe Screen Type: 10 slot			Logged By: FEC Hole Diameter: 2.5 in Total Depth: 20 ft	
Soil/Rock Type	Moisture Content	Vapor (ppm)	Staining	Sample Number	Depth (ft. bgs)		Description	Well Completion
		0	No		0		fill	1 inch Schedule 40 PVC
					2		dense clay, brown	
		0			4			
					6		dense, silty clay moist	
		0	No		8			
					10		same	
					12			
					14		same	
		0	No		16		saturated	
					18			
					20			
					22			
					24			
					26			
					28			

CORN & ASSOCIATES Environmental Management Denver, Colorado					BORING LOG			P-4 Page 1 of 1	
Project: 2120 Ford Street					Date: 6/13/18			Logged By: FEC	
Project No: SAH-001					Drilling Method: Probe			Hole Diameter: 2.5 in	
Depth To Water: 15 ft					Screen Type: 10 slot			Total Depth: 20 ft	
Soil/Rock Type	Moisture Content	Vapor (ppm)	Staining	Sample Number	Depth (ft. bgs)		Description	Well Completion	
		0	No		0		fill	1 inch Schedule 40 PVC 	
					2		dense clay, brown		
		0	No		4		dense, silty clay moist		
		0	No		6		same		
					8		same		
					10		same		
					12		same		
					14		same		
		0	No		16		same		
					18		same		
					20		same		
					22		same		
					24		same		
					26		same		
					28		same		

CORN & ASSOCIATES Environmental Management Denver, Colorado				BORING LOG			P-5 Page 1 of 1	
Project: 2120 Ford Street Project No: SAH-001 Depth To Water: 10 ft				Date: 6/13/18 Drilling Method: Probe Screen Type: 10 slot			Logged By: FEC Hole Diameter: 2.5 in Total Depth: 16 ft	
Soil/Rock Type	Moisture Content	Vapor (ppm)	Staining	Sample Number	Depth (ft. bgs)		Description	Well Completion
		0	No		0		fill	1 inch Schedule 40 PVC 
					2		dense clay, brown	
		0	No		4		dense clay	
					6			
		0	No		8		same	
					10			
					12		same	
					14			
					16			
					18			
					20			
					22			
					24			
					26			
					28			