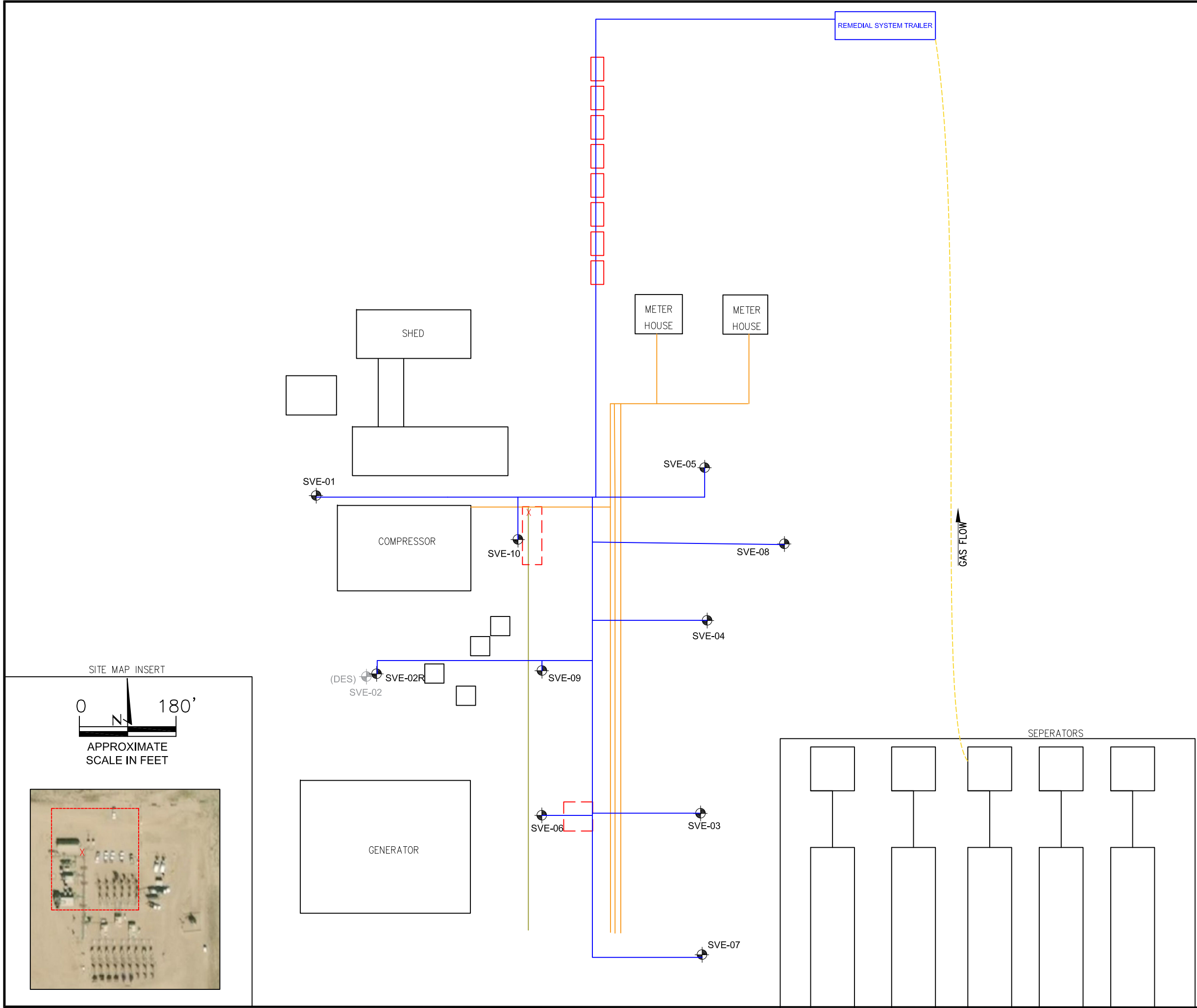




FIGURES

Figure 1: Remediation System Layout Map



LEGEND

X

APPROXIMATE RELEASE LOCATION

ABOVEGROUND INFRASTRUCTURE

APPROXIMATE UNDERGROUND (ABANDONED) LINE

APPROXIMATE ABOVE GROUND FLOWLINE LOCATIONS

- - -

APPROXIMATE SURFACING/EXCAVATION BOUNDARIES
05/09/18

APPROXIMATE SOIL VAPOR EXTRACTION (SVE)
WELL LOCATIONS

DESTROYED (DES) SVE WELL LOCATION

ABOVE-GROUND CONVEYANCE LINE LAYOUT

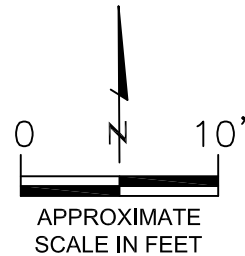
- - -

SEPARATOR GAS LINE LAYOUT

LINE CROSSING RAMPS

REMEDIAL TRAILER LOCATION

NOTE: CLEAR AERIAL IMAGE NOT AVAILABLE FOR LOCATION.
DRAWING BASED ON FIELD OBSERVATIONS AND MEASUREMENTS




REMEDIAL SYSTEM LAYOUT MAP
WELLS RANCH AE32 ECONODE
FLOW LINE RELEASE
40.4440 / -104.3552
SW1/4 NW1/4 SEC.32 T6N R62W 6PM
WELD COUNTY, COLORADO
REMEDIALION # 12140

DATE 07/20/20		 <div>EAGLE ENVIRONMENTAL CONSULTING, INC. 8000 W 44th Ave, Wheat Ridge, CO 80033 Ph: 303-433-0479 • F: 303-325-5449</div>
FIG. NO. 1	DRAWN BY amn	

SITE MAP INSERT

0 180'

APPROXIMATE
SCALE IN FEET





TABLES

Table 1: Soil Vapor Extraction Data Summary

TABLE 1
SOIL VAPOR EXTRACTION DATA SUMMARY
WELLS RANCH AE 32 ECONODE
FLOW LINE RELEASE
40.4440 / -104.3552
SW1/4 NW1/4 SEC.32 T6N R62W 6PM
WELD COUNTY, COLORADO
REMEDATION # 12140

Soil Vapor Extraction Unit Performance						Lab Analyses			Mass Removal			Notes
Date	Operation Time During Period (hours)	Operation Time During Period (%)	Induced Vacuum at Unit (in. H2O)	Effluent Temperature (F)	System Air Flow Rate (scfm)	VOC's (ppm-v)	Benzene (ug/m^3)	Total VOC's (ug/m^3)	VOC Emissions for Period from PID (lbs)	VOC Emissions for Period from Lab (lbs)	Benzene Emissions for Period from Lab (lbs)	
07/10/19	1.4	100%	60	144.3	500	21.4	163	363000	0.171	0.984	0.00044	SVE-01 Effluent only
07/10/19	1.5	100%	60	134.9	506	4.5	114	45600	0.031	0.119	0.00030	SVE-03 Effluent only
07/10/19	1.25	100%	60	125.9	512	82.3	5610	1360000	0.578	3.253	0.01342	SVE-04 Effluent only
07/10/19	1.25	100%	60	120.2	512	28.8	2040	383000	0.572	35.164	0.18730	SVE-05 Effluent only
PT TOTALS	5.4								1.35	39.52	0.20	Pilot test totals only
04/13/20	3.5	NA	65	50.6	110	785			22.492			Full SVE System Start-up
04/14/20	20.7	86%	50	65.3	120	835			27.821			
04/15/20	22.7	95%	50	74.5	120	923			63.642			
04/17/20	47.8	100%	45	59.2	125	696	32600	2860000	178.720	142.846	1.62825	
04/24/20	166	99%	50	60.4	120	390	6920	995000	96.727	74.397	0.51741	
05/01/20	167.4	100%	50	93.2	106	343	12500	2240000	70.605	148.479	0.82856	
05/08/20	167.2	100%	50	63.2	112	297	9530	2640000	130.106	268.395	0.96887	
05/27/20	318.5	70%	40	97.1	121	179	3980	1460000	29.576	144.246	0.39322	
06/12/20	118.4	31%	40	83	118	396	3490	1620000	56.397	78.740	0.16963	Generator electrical malfunctions (components replaced)
07/28/20	102	9%	45	108.2	123	249	3550	1570000	224.939	271.218	0.61326	Generator electrical malfunctions (components replaced)
08/25/20	649.5	97%	40	118	108	103	1340	948000	101.188	280.856	0.39699	
09/28/20	818.3	100%	45	82.6	116	105	839	663000	86.017	304.743	0.19282	
10/23/20	596.4	99%	52	60.2	146	60.2			58.415			
11/24/20	538.1	70%	45	56	132	19.4			5.338			Water pump malfunctions (replaced)
12/15/20	167.4	33%	50	47.5	130	27.6	330	189000	7.604	15.374	0.02684	Water pump malfunctions (replaced)
TOTALS	3903.9								1159.59	1729.29	5.74	

Notes:

Calculations - calculated average

scfm = standard cubic feet per minute
in. H2O = inches of water

Calculation for Total VOC (PID):

Operations time (hrs) (average of current and forward date) x [(P x V x C)/(R x T)](lb/day) x day/24 hrs = Total Emissions in pounds

Where:

P = 1742.28 lbs/ft² = discharge pressure, based on atmospheric pressure of 12.12 lbs/ft² at 5,300 feet above mean sea level

V = System air flow rate in ft³/min x 1440 min/day = ft³/day

C = Fractional quantity of gas = VOC by PID/1E6

R = 16.27 lb-ft/lb-mole · °R = specific gas constant of gasoline = universal gas constant (1545.33 lb-ft/lb-mole · °R)/molecular weight of gasoline (95 lb/lb-mole)

T = Discharge temperature °F = 460 = °R

*Please note: Calculations presented in this table are not utilized for APEN emissions estimates. APEN emissions are calculated with an exponential decay rate (per CDPHE APCD request). Values in this table are time-weighted averages.

APEN = Air Pollution Emissions Notice

Calculation for Total VOC Emissions (Lab analyses):

CDPHE = Colorado Department of Public Health and Environment

Operation time(hrs) (average of current and forward date(s)) x (60 min/1hr) x (concentration of VOCs (µg/m³)) x (1 g/1E6 µg) x (2.2 lb/1000 g) x (system air flow rate (ft³/min)) x (1m³/35.315 ft³) = Total Emissions in pounds



ATTACHMENT A

Laboratory Analytical Reports



August 05, 2020

Eagle Environmental Consulting, Inc.

Martin C Eckert III

8000 W 44th Ave

Wheat Ridge CO 80033

**Project Name - Noble - Wells Ranch AE32
Econode**

Project Number - [none]

Attached are your analytical results for Noble - Wells Ranch AE32 Econode received by Origins Laboratory, Inc. July 29, 2020. This project is associated with Origins project number Y007423-01.

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

Eagle Environmental Consulting, Inc.

8000 W 44th Ave

Wheat Ridge CO 80033

Martin C Eckert III

Project Number: [none]

Project: Noble - Wells Ranch AE32 Econode

CROSS REFERENCE REPORT

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
Effluent Stack	Y007423-01	Air	July 28, 2020 11:30	07/29/2020 14:08

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.

Eagle Environmental Consulting, Inc.
8000 W 44th Ave
Wheat Ridge CO 80033

Martin C Eckert III
Project Number: [none]
Project: Noble - Wells Ranch AE32 Econode

Origins Laboratory

Sample Receipt Checklist

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

Origins Work Order: Y007423

Client: Eagle

Client Project ID: Wells Ranch AE32

Checklist Completed by: SCJ

Date/Time completed: 7/29/20

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

Airbill #: N/A

Matrix(es) Received: (Check all that apply): Soil/Solid Water X Other: Air

Cooler Number/Temperature: 1 X °C 1 °C 1 °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⁾ ?			<input checked="" type="checkbox"/>	
Is there ice present (document if blue ice is used)?			<input checked="" type="checkbox"/>	
Are custody seals present on cooler? (If so, document in comments if they are signed and dated, broken or intact)			<input checked="" type="checkbox"/>	
Are custody seals present on each sample container? (If so, document in comments if they are signed and dated, broken or intact)			<input checked="" type="checkbox"/>	
Were all samples received intact ⁽¹⁾ ?	<input checked="" type="checkbox"/>			
Was adequate sample volume provided ⁽¹⁾ ?	<input checked="" type="checkbox"/>			
Are short holding time analytes or samples with HTs due within 48 hours present ⁽¹⁾ ?		<input checked="" type="checkbox"/>		
Is a chain-of-custody (COC) present and filled out completely ⁽¹⁾ ?	<input checked="" type="checkbox"/>			
Does the COC agree with the number and type of sample bottles received ⁽¹⁾ ?	<input checked="" type="checkbox"/>			
Do the sample IDs on the bottle labels match the COC ⁽¹⁾ ?	<input checked="" type="checkbox"/>			
Is the COC properly relinquished by the client with date and time recorded ⁽¹⁾ ?	<input checked="" type="checkbox"/>			
For volatiles in water— is there headspace (> ¼ inch bubble) present? If yes, contact client and note in narrative.	<input checked="" type="checkbox"/>			
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 Na ₂ O ₂ -NaOH, ZnAc ₂ -NaOH)			<input checked="" type="checkbox"/>	
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 be in the additional comments (above) and the case narrative.

Reviewed by (Project Manager): [Signature]

Date/Time Reviewed: 7/31/20

Origins Laboratory, Inc.

[Signature]

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.

Eagle Environmental Consulting, Inc.
8000 W 44th Ave
Wheat Ridge CO 80033

Martin C Eckert III
Project Number: [none]
Project: Noble - Wells Ranch AE32 Econode

Effluent Stack

7/28/2020 11:30:00AM

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

Origins Laboratory, Inc. Y007423-01 (Air)

GBTEX by TO-15M GC/MS

Gasoline Range Hydrocarbons	1570000	50000	ug/m³ Air	250	B0G3101	DJL	07/31/2020	07/31/2020
Benzene	3550	700	"	"	"	DJL	"	"
Toluene	6870	1250	"	"	"	DJL	"	"
Ethylbenzene	4150	1250	"	"	"	DJL	"	"
m,p-Xylene	27300	4750	"	"	"	DJL	"	"
o-Xylene	8920	1180	"	"	"	DJL	"	"
Surrogate: 1,2-Dichloroethane-d4	93.5 %	70-130			"	"	"	"
Surrogate: Toluene-d8	116 %	70-130			"	"	"	"
Surrogate: 4-Bromofluorobenzene	97.1 %	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.

Eagle Environmental Consulting, Inc.
8000 W 44th Ave
Wheat Ridge CO 80033

Martin C Eckert III
Project Number: [none]
Project: Noble - Wells Ranch AE32 Econode

Volatile Organic Compounds by TO-15 in Air - Quality Control

Origins Laboratory, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B0G3101 - Default Prep - Air										
Blank (B0G3101-BLK1)					Prepared: 07/31/2020 Analyzed: 07/31/2020					
Gasoline Range Hydrocarbons	ND	200	ug/m ³ Air							
Benzene	ND	2.80	"							
Toluene	ND	5.00	"							
Ethylbenzene	ND	5.00	"							
m,p-Xylene	ND	19.0	"							
o-Xylene	ND	4.70	"							
Surrogate: 1,2-Dichloroethane-d4	11.8		ppbv	10.0		118	70-130			
Surrogate: Toluene-d8	9.68		"	10.0		96.8	70-130			
Surrogate: 4-Bromofluorobenzene	10.1		"	10.0		101	70-130			
LCS (B0G3101-BS1)					Prepared: 07/31/2020 Analyzed: 07/31/2020					
Benzene	31.9	2.80	ug/m ³ Air	31.9		100	70-130			
Toluene	29.9	5.00	"	37.7		79.3	70-130			
Ethylbenzene	35.7	5.00	"	43.4		82.3	70-130			
m,p-Xylene	154	19.0	"	174		88.8	70-130			
o-Xylene	35.9	4.70	"	43.4		82.7	70-130			
Surrogate: 1,2-Dichloroethane-d4	10.8		ppbv	10.0		108	70-130			
Surrogate: Toluene-d8	9.09		"	10.0		90.9	70-130			
Surrogate: 4-Bromofluorobenzene	11.0		"	10.0		110	70-130			
LCS Dup (B0G3101-BSD1)					Prepared: 07/31/2020 Analyzed: 07/31/2020					
Benzene	32.0	2.80	ug/m ³ Air	31.9		100	70-130	0.100	25	
Toluene	30.8	5.00	"	37.7		81.8	70-130	3.10	25	
Ethylbenzene	37.4	5.00	"	43.4		86.1	70-130	4.51	25	
m,p-Xylene	162	19.0	"	174		93.1	70-130	4.73	25	
o-Xylene	38.1	4.70	"	43.4		87.8	70-130	5.98	25	
Surrogate: 1,2-Dichloroethane-d4	10.3		ppbv	10.0		103	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.

Eagle Environmental Consulting, Inc.

8000 W 44th Ave

Wheat Ridge CO 80033

Martin C Eckert III

Project Number: [none]

Project: Noble - Wells Ranch AE32 Econode

Volatile Organic Compounds by TO-15 in Air - Quality Control

Origins Laboratory, Inc.

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

Batch B0G3101 - Default Prep - Air

LCS Dup (B0G3101-BSD1)

Prepared: 07/31/2020 Analyzed: 07/31/2020

Surrogate: Toluene-d8	9.20		ppbv	10.0		92.0	70-130			
Surrogate: 4-Bromofluorobenzene	10.8		"	10.0		108	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.

Eagle Environmental Consulting, Inc.

8000 W 44th Ave

Wheat Ridge CO 80033

Martin C Eckert III

Project Number: [none]

Project: Noble - Wells Ranch AE32 Econode

Notes and Definitions

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.



September 02, 2020

Eagle Environmental Consulting, Inc.

Martin C Eckert III

8000 W 44th Ave

Wheat Ridge CO 80033

**Project Name - Noble - Wells Ranch AE32
Econode**

Project Number - [none]

Attached are your analytical results for Noble - Wells Ranch AE32 Econode received by Origins Laboratory, Inc. August 26, 2020. This project is associated with Origins project number Y008388-01.

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

Eagle Environmental Consulting, Inc.

8000 W 44th Ave

Wheat Ridge CO 80033

Martin C Eckert III

Project Number: [none]

Project: Noble - Wells Ranch AE32 Econode

CROSS REFERENCE REPORT

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
Effluent	Y008388-01	Air	August 25, 2020 14:00	08/26/2020 16:40

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.

Martin C Eckert III
Project Number: [none]
Project: Noble - Wells Ranch AE32 Econode

www.originslaboratory.com

page 1 of 1

ORIGINS

Client: Elmer Builders, Const.
Address: 8000 W. 44th Ave.
WINDING ROAD
Telephone Number: 303.433.0479
Email Address: mccl@elmer-builders.com

Project Manager: MURRAY ECKERT III
Project Name: WILDS PARK # A532 LANDSCAPE
Project Number: 1
Tables Collected By: ME

Phone Number: 003.912.0919
Email Address: m3c@eak-enviro.com

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				
UPPER	8/5/20	1400	1							986					1
															2
															3
															4
															5
															6
															7
															8
															9
															10
Relinquished By: <i>[Signature]</i>	Date: 8/26/20	Time:		Received By: <i>[Signature]</i>	Date: 8/26/20	Time: 1640	Turnaround Time: Same Day <input type="checkbox"/> 24 Hr <input type="checkbox"/> 48 Hr <input type="checkbox"/> 72 Hr <input checked="" type="checkbox"/> Standard <input checked="" type="checkbox"/>								
Relinquished By: <i>[Signature]</i>	Date:	Time:		Received By:	Date:	Time:									

Temp Received- *4/10/02* Date Results Needed

★ Бил-то Т.Н.003

Origins Laboratory, Inc.

Imen

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.

Eagle Environmental Consulting, Inc.

8000 W 44th Ave

Wheat Ridge CO 80033

Martin C Eckert III

Project Number: [none]

Project: Noble - Wells Ranch AE32 Econode

Origins Laboratory

Sample Receipt Checklist

F-012207-01-R1

Effective Date: 01/09/12

Origins Work Order: Y000388

Client: Eagle

Client Project ID: Wells Ranch A32

Checklist Completed by: SG

Shipped Via: HD

(UPS, FedEx, Hand Delivered, Pick-up, etc.)

Date/time completed: 8/26/20

Airbill #: NTA

Matrix(s) Received: (Check all that apply): Soil/Solid Water X Other: A/C

Cooler Number/Temperature: 1 / — °C 1 / — °C 1 / — °C (Describe) °C

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⁾ ?			<input checked="" type="checkbox"/>	
Is there ice present (document if blue ice is used)			<input checked="" type="checkbox"/>	
Are custody seals present on cooler? (if so, document in comments if they are signed and dated, broken or intact)			<input checked="" type="checkbox"/>	
Are custody seals present on each sample container? (if so, document in comments if they are signed and dated, broken or intact)			<input checked="" type="checkbox"/>	
Were all samples received intact ⁽¹⁾ ?	<input checked="" type="checkbox"/>			
Was adequate sample volume provided ⁽¹⁾ ?	<input checked="" type="checkbox"/>			
Are short holding time analytes or samples with HTs due within 48 hours present ⁽¹⁾ ?		<input checked="" type="checkbox"/>		
Is a chain-of-custody (COC) present and filled out completely ⁽¹⁾ ?	<input checked="" type="checkbox"/>			
Does the COC agree with the number and type of sample bottles received ⁽¹⁾ ?	<input checked="" type="checkbox"/>			
Do the sample IDs on the bottle labels match the COC ⁽¹⁾ ?	<input checked="" type="checkbox"/>			
Is the COC properly relinquished by the client with date and time recorded ⁽¹⁾ ?	<input checked="" type="checkbox"/>			
For volatiles in water – is there headspace (> ¼ inch bubble) present? If yes, contact client and note in narrative.			<input checked="" type="checkbox"/>	
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)			<input checked="" type="checkbox"/>	
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) jm

Date/Time Reviewed 8-27-20

Origins Laboratory, Inc.

Jordan A. Merrill

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.

Eagle Environmental Consulting, Inc.
8000 W 44th Ave
Wheat Ridge CO 80033

Martin C Eckert III
Project Number: [none]
Project: Noble - Wells Ranch AE32 Econode

Effluent

8/25/2020 2:00:00PM

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

Origins Laboratory, Inc.
Y008388-01 (Air)

GBTEX by TO-15M GC/MS

T

Gasoline Range Hydrocarbons	948000	50000	ug/m ³ Air	250	B0H3110	DJL	08/31/2020	09/01/2020
Benzene	1340	700	"	"	"	DJL	"	"
Toluene	3230	1250	"	"	"	DJL	"	"
Ethylbenzene	1910	1250	"	"	"	DJL	"	"
m,p-Xylene	15000	4750	"	"	"	DJL	"	"
o-Xylene	4350	1180	"	"	"	DJL	"	"

Surrogate: 1,2-Dichloroethane-d4	94.0 %	70-130	"	"	"	"	"	"
Surrogate: Toluene-d8	106 %	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.

Eagle Environmental Consulting, Inc.
8000 W 44th Ave
Wheat Ridge CO 80033

Martin C Eckert III
Project Number: [none]
Project: Noble - Wells Ranch AE32 Econode

Volatile Organic Compounds by TO-15 in Air - Quality Control

Origins Laboratory, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B0H3110 - Default Prep - Air										
Blank (B0H3110-BLK1)					Prepared: 08/31/2020 Analyzed: 08/31/2020					T
Gasoline Range Hydrocarbons	ND	200	ug/m ³ Air							U
Benzene	ND	2.80	"							U
Toluene	ND	5.00	"							U
Ethylbenzene	ND	5.00	"							U
m,p-Xylene	ND	19.0	"							U
o-Xylene	ND	4.70	"							U
Surrogate: 1,2-Dichloroethane-d4	11.1		ppbv	10.0		111	70-130			
Surrogate: Toluene-d8	9.58		"	10.0		95.8	70-130			
Surrogate: 4-Bromofluorobenzene	9.51		"	10.0		95.1	70-130			
LCS (B0H3110-BS1)					Prepared: 08/31/2020 Analyzed: 08/31/2020					T
Benzene	26.7	2.80	ug/m ³ Air	31.9		83.5	70-130			
Toluene	28.5	5.00	"	37.7		75.7	70-130			
Ethylbenzene	35.7	5.00	"	43.4		82.3	70-130			
m,p-Xylene	154	19.0	"	174		88.8	70-130			
o-Xylene	34.7	4.70	"	43.4		80.0	70-130			
Surrogate: 1,2-Dichloroethane-d4	10.6		ppbv	10.0		106	70-130			
Surrogate: Toluene-d8	8.94		"	10.0		89.4	70-130			
Surrogate: 4-Bromofluorobenzene	11.0		"	10.0		110	70-130			
LCS Dup (B0H3110-BSD1)					Prepared: 08/31/2020 Analyzed: 08/31/2020					T
Benzene	26.7	2.80	ug/m ³ Air	31.9		83.6	70-130	0.120	25	
Toluene	29.2	5.00	"	37.7		77.4	70-130	2.22	25	
Ethylbenzene	38.6	5.00	"	43.4		88.8	70-130	7.60	25	
m,p-Xylene	163	19.0	"	174		94.1	70-130	5.85	25	
o-Xylene	37.9	4.70	"	43.4		87.2	70-130	8.61	25	
Surrogate: 1,2-Dichloroethane-d4	10.4		ppbv	10.0		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.

Eagle Environmental Consulting, Inc.

8000 W 44th Ave

Wheat Ridge CO 80033

Martin C Eckert III

Project Number: [none]

Project: Noble - Wells Ranch AE32 Econode

Volatile Organic Compounds by TO-15 in Air - Quality Control

Origins Laboratory, Inc.

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

Batch B0H3110 - Default Prep - Air

LCS Dup (B0H3110-BSD1)

Prepared: 08/31/2020 Analyzed: 08/31/2020

T

Surrogate: Toluene-d8	9.22		ppbv	10.0		92.2	70-130			
Surrogate: 4-Bromofluorobenzene	10.5		"	10.0		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.

Eagle Environmental Consulting, Inc.

8000 W 44th Ave

Wheat Ridge CO 80033

Martin C Eckert III

Project Number: [none]

Project: Noble - Wells Ranch AE32 Econode

Notes and Definitions

U Sample is Non-Detect.

T The TO-15 analysis is not part of the NELAC accreditation

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.



October 06, 2020

Eagle Environmental Consulting, Inc.

Martin C Eckert III

8000 W 44th Ave

Wheat Ridge CO 80033

**Project Name - Noble - Wells Ranch AE32
Econode**

Project Number - [none]

Attached are your analytical results for Noble - Wells Ranch AE32 Econode received by Origins Laboratory, Inc. September 29, 2020. This project is associated with Origins project number Y009401-01.

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

Eagle Environmental Consulting, Inc.

8000 W 44th Ave

Wheat Ridge CO 80033

Martin C Eckert III

Project Number: [none]

Project: Noble - Wells Ranch AE32 Econode

CROSS REFERENCE REPORT

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
SVE Effluent	Y009401-01	Air	September 28, 2020 15:30	09/29/2020 14:40

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.

Eagle Environmental Consulting, Inc.

8000 W 44th Ave

Wheat Ridge CO 80033

Martin C Eckert III

Project Number: [none]

Project: Noble - Wells Ranch AE32 Econode

Origins Laboratory

Sample Receipt Checklist

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

Origins Work Order: Y009401

Client: Eagle

Client Project ID: Noble - Wells Ranch

Checklist Completed by: jm

Date/time completed: 9-30-20

Shipped Via: HTD

(UPS, FedEx, Hand Delivered, Pick-up, etc.)

Airbill #: N/A

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

Cooler Number/Temperature: / °C / °C / °C (Describe) °C

Thermometer ID:

Requirement Description	Yes	No	N/A	Comments (if any)
If samples require cooling, was the temperature between 0°C to ≤ 6°C ⁽¹⁾ ?			<input checked="" type="checkbox"/>	
Is there ice present (document if blue ice is used)			<input checked="" type="checkbox"/>	
Are custody seals present on cooler? (if so, document in comments if they are signed and dated, broken or intact)			<input checked="" type="checkbox"/>	
Are custody seals present on each sample container? (if so, document in comments if they are signed and dated, broken or intact)			<input checked="" type="checkbox"/>	
Were all samples received intact ⁽¹⁾ ?	<input checked="" type="checkbox"/>			
Was adequate sample volume provided ⁽¹⁾ ?	<input checked="" type="checkbox"/>			
Are short holding time analytes or samples with HTs due within 48 hours present ⁽¹⁾ ?			<input checked="" type="checkbox"/>	
Is a chain-of-custody (COC) present and filled out completely ⁽¹⁾ ?	<input checked="" type="checkbox"/>			
Does the COC agree with the number and type of sample bottles received ⁽¹⁾ ?	<input checked="" type="checkbox"/>			
Do the sample IDs on the bottle labels match the COC ⁽¹⁾ ?	<input checked="" type="checkbox"/>			
Is the COC properly relinquished by the client with date and time recorded ⁽¹⁾ ?	<input checked="" type="checkbox"/>			
For volatiles in water – is there headspace (> ¼ inch bubble) present? If yes, contact client and note in narrative.			<input checked="" type="checkbox"/>	
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)			<input checked="" type="checkbox"/>	
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: jm (Project Manager)

Date/Time Reviewed: 9-30-20

Origins Laboratory, Inc.

Jordan A. Merrill

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.

Eagle Environmental Consulting, Inc.
8000 W 44th Ave
Wheat Ridge CO 80033

Martin C Eckert III
Project Number: [none]
Project: Noble - Wells Ranch AE32 Econode

SVE Effluent
9/28/2020 3:30:00PM

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

Origins Laboratory, Inc.
Y009401-01 (Air)

GBTEX by TO-15M GC/MS

									T
Gasoline Range Hydrocarbons	663000	50000	ug/m ³ Air	250	B0I3009	DJL	09/30/2020	10/01/2020	
Benzene	839	700	"	"	"	DJL	"	"	
Toluene	1650	1250	"	"	"	DJL	"	"	
Ethylbenzene	ND	1250	"	"	"	DJL	"	"	R-01, U
m,p-Xylene	8360	4750	"	"	"	DJL	"	"	
o-Xylene	2620	1180	"	"	"	DJL	"	"	
Surrogate: 1,2-Dichloroethane-d4	92.6 %	70-130			"	"	"	"	
Surrogate: Toluene-d8	97.5 %	70-130			"	"	"	"	
Surrogate: 4-Bromofluorobenzene	98.7 %	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.

Eagle Environmental Consulting, Inc.
8000 W 44th Ave
Wheat Ridge CO 80033

Martin C Eckert III
Project Number: [none]
Project: Noble - Wells Ranch AE32 Econode

Volatile Organic Compounds by TO-15 in Air - Quality Control Origins Laboratory, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B0I3009 - Default Prep - Air										
Blank (B0I3009-BLK1)					Prepared: 09/30/2020 Analyzed: 09/30/2020					T
Gasoline Range Hydrocarbons	ND	200	ug/m ³ Air							U
Benzene	ND	2.80	"							U
Toluene	ND	5.00	"							U
Ethylbenzene	ND	5.00	"							U
m,p-Xylene	ND	19.0	"							U
o-Xylene	ND	4.70	"							U
Surrogate: 1,2-Dichloroethane-d4	11.0		ppbv	10.0		110	70-130			
Surrogate: Toluene-d8	9.90		"	10.0		99.0	70-130			
Surrogate: 4-Bromofluorobenzene	9.95		"	10.0		99.5	70-130			
LCS (B0I3009-BS1)					Prepared: 09/30/2020 Analyzed: 09/30/2020					T
Benzene	32.2	2.80	ug/m ³ Air	31.9		101	70-130			
Toluene	35.7	5.00	"	37.7		94.8	70-130			
Ethylbenzene	39.7	5.00	"	43.4		91.4	70-130			
m,p-Xylene	170	19.0	"	174		97.7	70-130			
o-Xylene	39.0	4.70	"	43.4		89.8	70-130			
Surrogate: 1,2-Dichloroethane-d4	9.62		ppbv	10.0		96.2	70-130			
Surrogate: Toluene-d8	9.84		"	10.0		98.4	70-130			
Surrogate: 4-Bromofluorobenzene	10.1		"	10.0		101	70-130			
LCS Dup (B0I3009-BSD1)					Prepared: 09/30/2020 Analyzed: 09/30/2020					T
Benzene	31.7	2.80	ug/m ³ Air	31.9		99.2	70-130	1.70	25	
Toluene	35.0	5.00	"	37.7		92.9	70-130	2.02	25	
Ethylbenzene	39.2	5.00	"	43.4		90.3	70-130	1.21	25	
m,p-Xylene	168	19.0	"	174		96.7	70-130	1.03	25	
o-Xylene	40.5	4.70	"	43.4		93.2	70-130	3.72	25	
Surrogate: 1,2-Dichloroethane-d4	9.37		ppbv	10.0		93.7	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.

Eagle Environmental Consulting, Inc.

8000 W 44th Ave

Wheat Ridge CO 80033

Martin C Eckert III

Project Number: [none]

Project: Noble - Wells Ranch AE32 Econode

Volatile Organic Compounds by TO-15 in Air - Quality Control

Origins Laboratory, Inc.

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

Batch B0I3009 - Default Prep - Air

LCS Dup (B0I3009-BSD1)

Prepared: 09/30/2020 Analyzed: 09/30/2020

T

Surrogate: Toluene-d8	9.59		ppbv	10.0		95.9	70-130			
Surrogate: 4-Bromofluorobenzene	10.0		"	10.0		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.

Eagle Environmental Consulting, Inc.

8000 W 44th Ave

Wheat Ridge CO 80033

Martin C Eckert III

Project Number: [none]

Project: Noble - Wells Ranch AE32 Econode

Notes and Definitions

U Sample is Non-Detect.

T The TO-15 analysis is not part of the NELAC accreditation

R-01 The Reporting Limit for this analyte has been raised to account for matrix interference.

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.



December 28, 2020

Eagle Environmental Consulting, Inc.

Martin C Eckert III

8000 W 44th Ave

Wheat Ridge CO 80033

**Project Name - Noble - Wells Ranch AE32
Econode**

Project Number - [none]

Attached are your analytical results for Noble - Wells Ranch AE32 Econode received by Origins Laboratory, Inc. December 16, 2020. This project is associated with Origins project number Y012245-01.

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

Eagle Environmental Consulting, Inc.

8000 W 44th Ave

Wheat Ridge CO 80033

Martin C Eckert III

Project Number: [none]

Project: Noble - Wells Ranch AE32 Econode

CROSS REFERENCE REPORT

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
Effluent	Y012245-01	Air	December 15, 2020 14:30	12/16/2020 17:07

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.

Eagle Environmental Consulting, Inc.

8000 W 44th Ave

Wheat Ridge CO 80033

Martin C Eckert III

Project Number: [none]

Project: Noble - Wells Ranch AE32 Econode

Origins Laboratory

Sample Receipt Checklist

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

Origins Work Order: Y012245

Client: Eagle

Client Project ID: Wells Ranch AE32

Checklist Completed by: SG

Date/time completed: 12/16/20

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

Airbill #: 577

Matrix(s) Received: (Check all that apply): Soil/Solid Water X Other: Air

Cooler Number/Temperature: 1 - °C 1 °C 1 °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⁾ ?			<input checked="" type="checkbox"/>	
Is there ice present (document if blue ice is used)			<input checked="" type="checkbox"/>	
Are custody seals present on cooler? (if so, document in comments if they are signed and dated, broken or intact)			<input checked="" type="checkbox"/>	
Are custody seals present on each sample container? (if so, document in comments if they are signed and dated, broken or intact)			<input checked="" type="checkbox"/>	
Were all samples received intact ⁽¹⁾ ?	<input checked="" type="checkbox"/>			
Was adequate sample volume provided ⁽¹⁾ ?	<input checked="" type="checkbox"/>			
Are short holding time analytes or samples with HTs due within 48 hours present ⁽¹⁾ ?		<input checked="" type="checkbox"/>		
Is a chain-of-custody (COC) present and filled out completely ⁽¹⁾ ?	<input checked="" type="checkbox"/>			
Does the COC agree with the number and type of sample bottles received ⁽¹⁾ ?	<input checked="" type="checkbox"/>			
Do the sample IDs on the bottle labels match the COC ⁽¹⁾ ?	<input checked="" type="checkbox"/>			
Is the COC properly relinquished by the client with date and time recorded ⁽¹⁾ ?	<input checked="" type="checkbox"/>			
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)			<input checked="" type="checkbox"/>	
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) jm

12-17-20
Date/Time Reviewed

Origins Laboratory, Inc.

Jordan A. Merrill

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.

Eagle Environmental Consulting, Inc.
8000 W 44th Ave
Wheat Ridge CO 80033

Martin C Eckert III
Project Number: [none]
Project: Noble - Wells Ranch AE32 Econode

Effluent

12/15/2020 2:30:00PM

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

Origins Laboratory, Inc.
Y012245-01 (Air)

GBTEX by TO-15M GC/MS

T

Gasoline Range Hydrocarbons	189000	5000	ug/m³ Air	25	B0L1810	DJL	12/18/2020	12/28/2020
Benzene	330	70.0	"	"	"	DJL	"	"
Toluene	549	125	"	"	"	DJL	"	"
Ethylbenzene	168	125	"	"	"	DJL	"	"
m,p-Xylene	1750	475	"	"	"	DJL	"	"
o-Xylene	575	118	"	"	"	DJL	"	"

Surrogate: 1,2-Dichloroethane-d4	99.0 %	70-130	"	"	"	"	"	"
Surrogate: Toluene-d8	111 %	70-130	"	"	"	"	"	"
Surrogate: 4-Bromofluorobenzene	92.9 %	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.

Eagle Environmental Consulting, Inc.
8000 W 44th Ave
Wheat Ridge CO 80033

Martin C Eckert III
Project Number: [none]
Project: Noble - Wells Ranch AE32 Econode

Volatile Organic Compounds by TO-15 in Air - Quality Control Origins Laboratory, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B0L1810 - Default Prep - Air										
Blank (B0L1810-BLK1)					Prepared: 12/17/2020 Analyzed: 12/18/2020					T
Gasoline Range Hydrocarbons	ND	200	ug/m³ Air							U
Benzene	ND	2.80	"							U
Toluene	ND	5.00	"							U
Ethylbenzene	ND	5.00	"							U
m,p-Xylene	ND	19.0	"							U
o-Xylene	ND	4.70	"							U
Surrogate: 1,2-Dichloroethane-d4	11.0		ppbv	10.0		110	70-130			
Surrogate: Toluene-d8	10.4		"	10.0		104	70-130			
Surrogate: 4-Bromofluorobenzene	12.4		"	10.0		124	70-130			
LCS (B0L1810-BS1)					Prepared: 12/17/2020 Analyzed: 12/17/2020					T
Benzene	31.8	2.80	ug/m³ Air	31.9		99.5	70-130			
Toluene	33.1	5.00	"	37.7		87.8	70-130			
Ethylbenzene	40.4	5.00	"	43.4		93.0	70-130			
m,p-Xylene	180	19.0	"	174		103	70-130			
o-Xylene	39.8	4.70	"	43.4		91.6	70-130			
Surrogate: 1,2-Dichloroethane-d4	9.04		ppbv	10.0		90.4	70-130			
Surrogate: Toluene-d8	9.02		"	10.0		90.2	70-130			
Surrogate: 4-Bromofluorobenzene	8.43		"	10.0		84.3	70-130			
LCS Dup (B0L1810-BSD1)					Prepared: 12/17/2020 Analyzed: 12/17/2020					T
Benzene	30.7	2.80	ug/m³ Air	31.9		96.1	70-130	3.48	25	
Toluene	32.7	5.00	"	37.7		86.9	70-130	1.03	25	
Ethylbenzene	40.1	5.00	"	43.4		92.3	70-130	0.756	25	
m,p-Xylene	177	19.0	"	174		102	70-130	1.41	25	
o-Xylene	39.9	4.70	"	43.4		92.0	70-130	0.436	25	
Surrogate: 1,2-Dichloroethane-d4	8.94		ppbv	10.0		89.4	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.

Eagle Environmental Consulting, Inc.

8000 W 44th Ave

Wheat Ridge CO 80033

Martin C Eckert III

Project Number: [none]

Project: Noble - Wells Ranch AE32 Econode

Volatile Organic Compounds by TO-15 in Air - Quality Control

Origins Laboratory, Inc.

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

Batch B0L1810 - Default Prep - Air

LCS Dup (B0L1810-BSD1)

Prepared: 12/17/2020 Analyzed: 12/17/2020

T

Surrogate: Toluene-d8	9.15		ppbv	10.0		91.5	70-130			
Surrogate: 4-Bromofluorobenzene	8.16		"	10.0		81.6	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.

Eagle Environmental Consulting, Inc.

8000 W 44th Ave

Wheat Ridge CO 80033

Martin C Eckert III

Project Number: [none]

Project: Noble - Wells Ranch AE32 Econode

Notes and Definitions

U Sample is Non-Detect.

T The TO-15 analysis is not part of the NELAC accreditation

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.