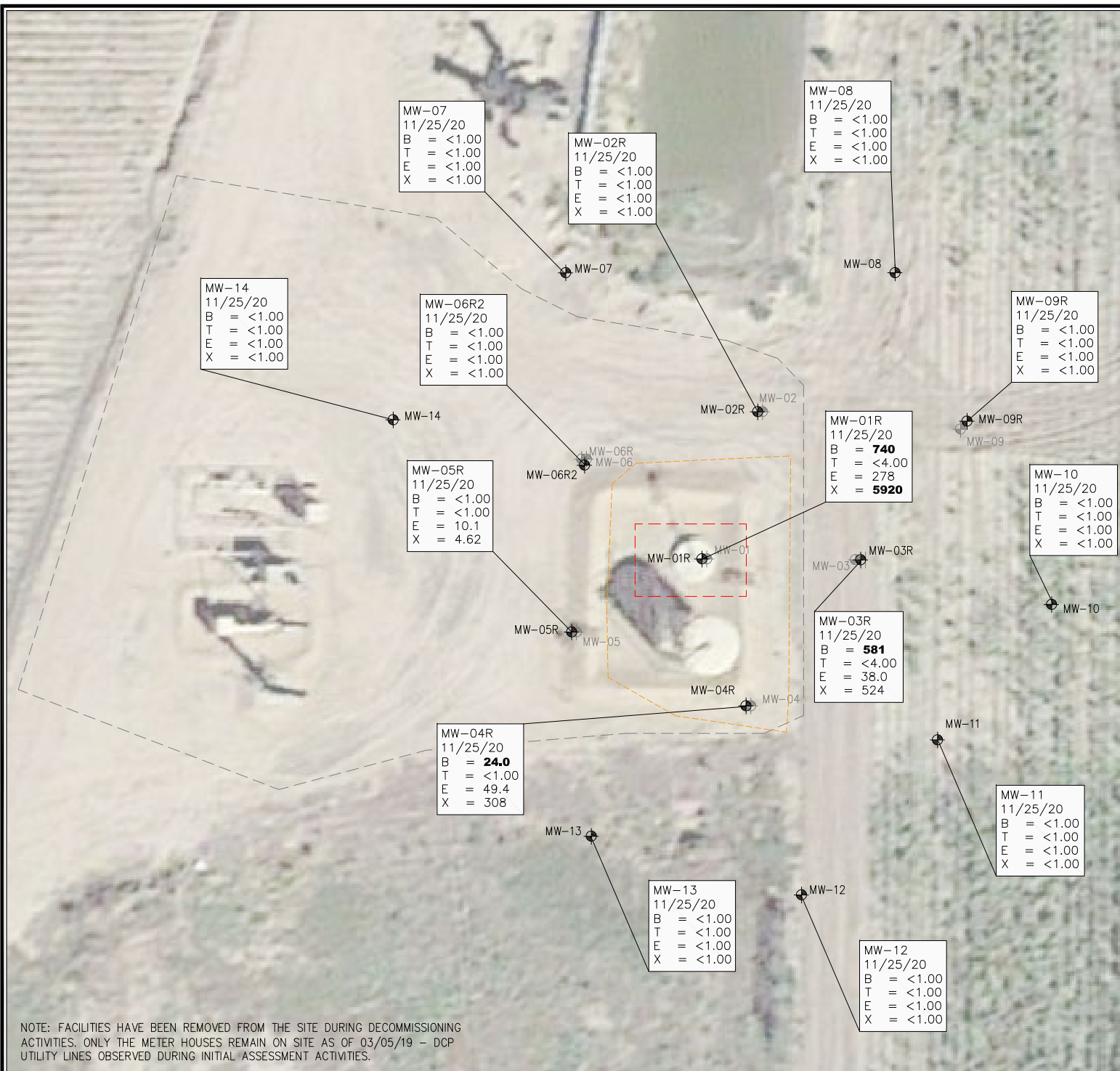




FIGURES

Figure 1: Groundwater Analytical Map (11/25/20)

Figure 2: Groundwater Elevation Map (11/25/20)



- LEGEND**
- APPROXIMATE TANK BATTERY BOUNDARY
 - INITIAL EXCAVATION BOUNDARIES
 - APPROXIMATE EXCAVATION BOUNDARIES
 - APPROXIMATE MONITORING WELL LOCATIONS
 - DESTROYED (DES) MONITORING WELL LOCATIONS

PARAMETERS

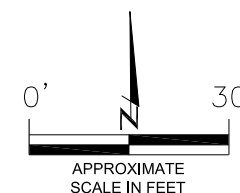
SAMPLE LOCATION
DATE
B = BENZENE (µg/L)
T = TOLUENE (µg/L)
E = ETHYLBENZENE (µg/L)
X = TOTAL XYLENES (µg/L)

µg/L = MICROGRAMS PER LITER

VALUES PRESENTED WITH A LESS THAN SYMBOL (<) DID NOT CONTAIN CONCENTRATIONS AT OR ABOVE LABORATORY REPORTING LIMITS

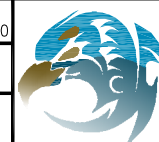
VALUES PRESENTED IN **BOLD** TYPEFACE CONTAIN CONCENTRATIONS EXCEEDING COGCC TABLE 910-1 REGULATORY LIMITS FOR THAT COMPOUND

COGCC - COLORADO OIL AND GAS CONSERVATION COMMISSION



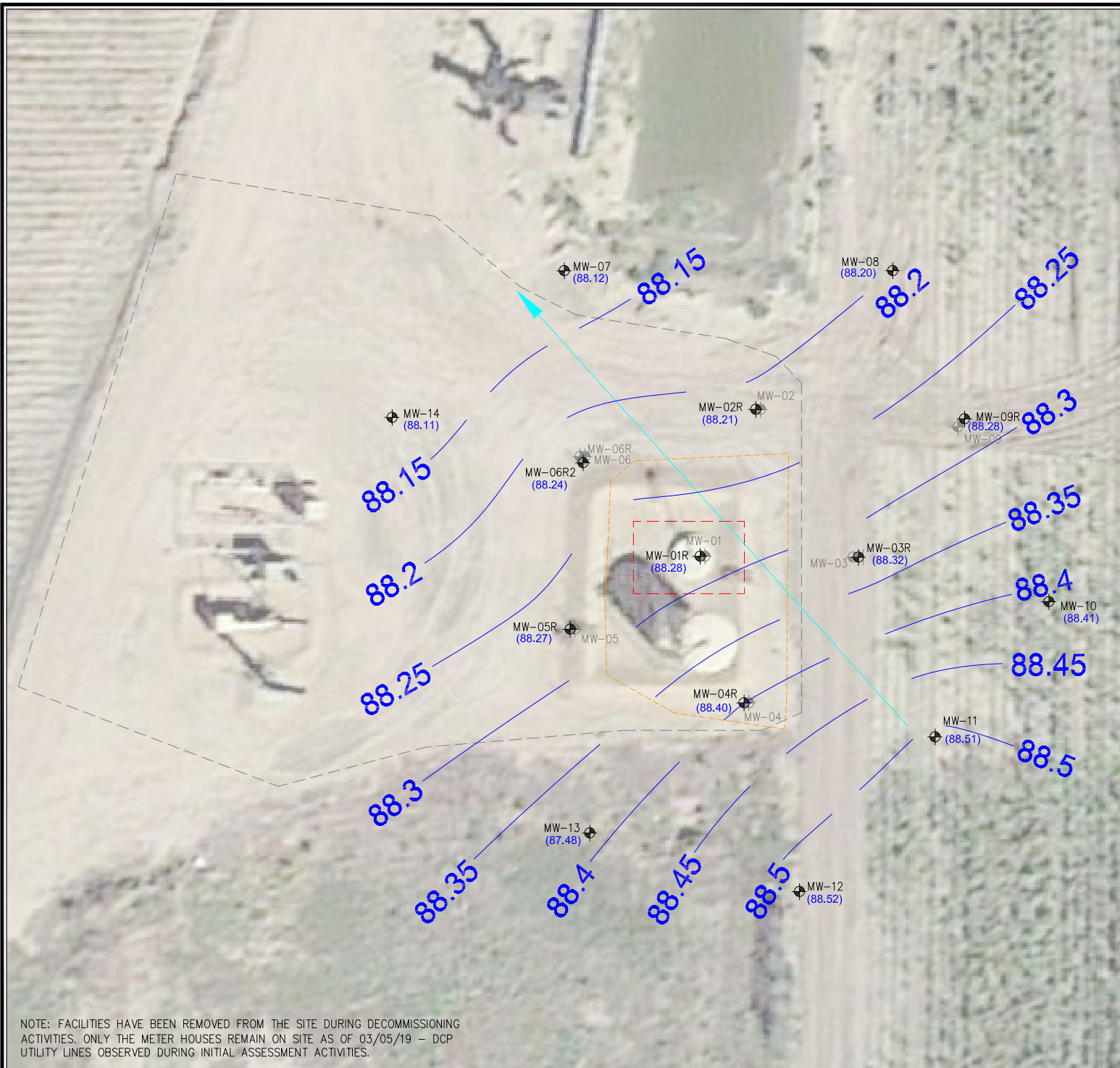
GROUNDWATER ANALYTICAL MAP
(11/25/20)
AGRICULTURAL PRODUCTS FEDERAL #32-17
HISTORICAL RELEASE
40.2695761 / -104.797120
SW1/4 NE1/4 SEC.32 T4N R66W 6PM
WELD COUNTY, COLORADO
REMEDATION # 12471

DATE:
12/06/20
DRAWN BY:
GEC
FIG.
NO. 1



EAGLE
ENVIRONMENTAL
CONSULTING, INC.
8000 W 44th Ave, Wheat Ridge, CO 80033
Ph: 303-433-0479 • F: 303-325-5449

NOTE: FACILITIES HAVE BEEN REMOVED FROM THE SITE DURING DECOMMISSIONING ACTIVITIES. ONLY THE METER HOUSES REMAIN ON SITE AS OF 03/05/19 - DCP UTILITY LINES OBSERVED DURING INITIAL ASSESSMENT ACTIVITIES.



LEGEND

- APPROXIMATE TANK BATTERY BOUNDARY
- - - INITIAL EXCAVATION BOUNDARIES
- - - APPROXIMATE EXCAVATION BOUNDARIES
- ⊕ APPROXIMATE MONITORING WELL LOCATIONS
- ⊕ DESTROYED (DES) MONITORING WELL LOCATIONS
- (87.31) RELATIVE GROUNDWATER ELEVATION (FT.)
- - - INFERRED GROUNDWATER ELEVATION CONTOUR (FT.)
- APPROXIMATE GROUNDWATER FLOW DIRECTION

FT. = FEET

NOTE:

GROUNDWATER ELEVATION DATA WAS COLLECTED FROM ALL MONITORING WELLS ON 11/25/20.

GROUNDWATER ELEVATION DATA COLLECTED FROM MONITORING WELLS MW-13 WAS NOT USED IN THE CONSTRUCTION OF INFERRED GROUNDWATER ELEVATION CONTOURS.

0' 30'

APPROXIMATE SCALE IN FEET

GROUNDWATER ELEVATION MAP
(11/25/20)

AGRICULTURAL PRODUCTS FEDERAL #32-17
HISTORICAL RELEASE
40.269576 / -104.797120
SW1/4 NE1/4 SEC.32 T4N R66W 6PM
WELD COUNTY, COLORADO
REMEDATION # 12471

DATE:	12/06/20
DRAWN BY:	GEC
FIG. NO.	2

EAGLE ENVIRONMENTAL CONSULTING, INC.
8000 W 44th Ave, Wheat Ridge, CO 80033
Ph: 303-433-0479 • F: 303-325-5449



TABLES

Table 1: Groundwater Analytical Results Summary

Table 2: Groundwater Elevation Summary

TABLE 1
GROUNDWATER ANALYTICAL RESULTS SUMMARY
AGRICULTURAL PRODUCTS FEDERAL #32-17
HISTORICAL RELEASE
40.269576 / -104.797120
SW¼ NE¼ SEC.32 T4N R66W 6PM
WELD COUNTY, COLORADO
REMEDATION # 12471

Sample Location (Latitude/Longitude)	Date	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)
COGCC Table 910-1 Regulatory Limits (µg/L)		5	560	700	1400
GW-01 (40.269576 / -104.797125)	02/21/19	8250	<4.00	898	8890
MW-01 (40.269582 / -104.797111)	04/09/19	255	<1.00	99.3	1390
	06/24/19	DES			
MW-01R (40.269582 / -104.797111)	11/13/19	1340	<4.00	564	319
	02/12/20	504	<50.0	114	2650
	05/06/20	132	<1.00	44.8	572
	11/25/20	740	<4.00	278	5920
MW-02 (40.269667 / -104.797065)	04/09/19	475	<1.00	116	482
	06/24/19	DES			
MW-02R (40.269667 / -104.797065)	11/13/19	46.8	<4.00	4.60	24.8
	02/12/20	19.6	<4.00	<4.00	<4.00
	05/06/20	1.59	<1.00	<1.00	<1.00
	11/25/20	<1.00	<1.00	<1.00	<1.00
MW-03 (40.269580 / -104.796995)	04/09/19	438	<1.00	175	2740
	06/24/19	DES			
MW-03R (40.269580 / -104.796995)	11/13/19	19.0	<4.00	<4.00	627
	02/12/20	254	<4.00	197	1080
	05/06/20	73.8	<1.00	21.8	267
	11/25/20	581	<4.00	38.0	524
MW-04 (40.269496 / -104.797073)	04/09/19	1990	<1.00	480	2720
	06/24/19	DES			
MW-04R (40.269496 / -104.797073)	11/13/19	22.2	<4.00	<4.00	961
	02/12/20	31.6	<4.00	286	1210
	05/06/20	34.0	<1.00	246	1340
	11/25/20	24.0	<4.00	49.4	308
MW-05 (40.269534 / -104.797222)	04/09/19	<4.00	<4.00	76.6	583
	06/24/19	DES			
MW-05R (40.269534 / -104.797222)	11/13/19	<4.00	<4.00	<4.00	381
	02/12/20	<4.00	<4.00	<4.00	14.5
	05/06/20	<1.00	<1.00	17.8	114
	11/25/20	<1.00	<1.00	10.1	4.62
MW-06 (40.269640 / -104.797210)	04/09/19	<1.00	<1.00	69.9	1650
	06/24/19	DES			
MW-06R (40.269640 / -104.797210)	11/13/19	DES			

TABLE 1
GROUNDWATER ANALYTICAL RESULTS SUMMARY
AGRICULTURAL PRODUCTS FEDERAL #32-17
HISTORICAL RELEASE
40.269576 / -104.797120
SW¼ NE¼ SEC.32 T4N R66W 6PM
WELD COUNTY, COLORADO
REMEDATION # 12471

Sample Location (Latitude/Longitude)	Date	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)
COGCC Table 910-1 Regulatory Limits (µg/L)		5	560	700	1400
MW-06R2 (40.269640 / -104.797210)	02/12/20	2.05	<1.00	116	1950
	05/06/20	<1.00	<1.00	<1.00	<1.00
	11/25/20	<1.00	<1.00	<1.00	<1.00
MW-07 (40.267725 / -104.797232)	02/12/20	<1.00	<1.00	<1.00	<1.00
	05/06/20	<1.00	<1.00	<1.00	<1.00
	11/25/20	<1.00	<1.00	<1.00	<1.00
MW-08 (40.269726 / -104.796981)	02/12/20	<1.00	<1.00	<1.00	<1.00
	05/06/20	<1.00	<1.00	<1.00	<1.00
	11/25/20	<1.00	<1.00	<1.00	<1.00
MW-09 (40.269643 / -104.796927)	02/12/20	<1.00	<1.00	16.4	119
	05/06/20	<1.00	<1.00	2.84	32.5
	08/27/20	DES			
MW-09R (40.269643 / -104.796927)	11/25/20	<1.00	<1.00	<1.00	<1.00
MW-10 (40.269535 / -104.796859)	02/12/20	<1.00	<1.00	<1.00	3.53
	05/06/20	<1.00	<1.00	<1.00	3.53
	11/25/20	<1.00	<1.00	<1.00	<1.00
MW-11 (40.269466 / -104.796932)	02/12/20	<1.00	<1.00	<1.00	<1.00
	05/06/20	<1.00	<1.00	<1.00	<1.00
	11/25/20	<1.00	<1.00	<1.00	<1.00
MW-12 (40.269383 / -104.797047)	02/12/20	<1.00	<1.00	<1.00	<1.00
	05/06/20	<1.00	<1.00	<1.00	<1.00
	11/25/20	<1.00	<1.00	<1.00	<1.00
MW-13 (40.269415 / -104.797204)	02/12/20	<1.00	<1.00	<1.00	<1.00
	05/06/20	<1.00	<1.00	<1.00	<1.00
	11/25/20	<1.00	<1.00	<1.00	<1.00
MW-14 (40.269640 / -104.797361)	03/04/20	<1.00	<1.00	6.99	13.6
	05/06/20	<1.00	<1.00	<1.00	<1.00
	11/25/20	<1.00	<1.00	<1.00	<1.00
COGCC = Colorado Oil and Gas Conservation Commission µg/L - micrograms per liter the laboratory reporting limit. Values presented in bold typeface exceed their respective COGCC - Regulatory Limits (Table 910-1). DES - Destroyed					

TABLE 2
GROUNDWATER ELEVATION SUMMARY
AGRICULTURAL PRODUCTS FEDERAL #32-17
HISTORICAL RELEASE
40.269576 / -104.797120
SW¼ NE¼ SEC.32 T4N R66W 6PM
WELD COUNTY, COLORADO
REMEDIATION # 12471

Sample Location (Latitude/Longitude)	Date	Top of Casing Elevation (feet)	Depth to Groundwater from TOC (feet)	Relative Groundwater Elevation (feet) (TOC)	Depth to Groundwater (feet)(bgs)	Stick Up Height (feet)
MW-01 (40.269582 / -104.797111)	04/09/19	99.54	11.28	88.26	8.79	2.49
	06/24/19	DES				
MW-01R (40.269582 / -104.797111)	11/13/19	99.88	10.73	89.15	7.52	3.21
	02/12/20		12.45	87.43	9.24	
	05/06/20		11.86	88.02	8.65	
	11/25/20		11.60	88.28	8.39	
MW-02 (40.269667 / -104.797065)	04/09/19	99.72	11.60	88.12	8.90	2.70
	06/24/19	DES				
MW-02R (40.269667 / -104.797065)	11/13/19	99.71	10.64	89.07	7.39	3.25
	02/12/20		12.30	87.41	9.05	
	05/06/20		11.64	88.07	8.39	
	11/25/20		11.50	88.21	8.25	
MW-03 (40.269580 / -104.796995)	04/09/19	98.90	10.61	88.29	8.55	2.06
	06/24/19	DES				
MW-03R (40.269580 / -104.796995)	11/13/19	99.42	10.24	89.18	7.01	3.23
	02/12/20		11.89	87.53	8.66	
	05/06/20		11.20	88.22	7.97	
	11/25/20		11.10	88.32	7.87	
MW-04 (40.269496 / -104.797073)	04/09/19	100.00	11.53	88.47	8.90	2.63
	06/24/19	DES				
MW-04R (40.269496 / -104.797073)	11/13/19	99.58	10.29	89.29	7.18	3.11
	02/12/20		11.96	87.62	8.85	
	05/06/20		11.30	88.28	8.19	
	11/25/20		11.18	88.40	8.07	
MW-05 (40.269534 / -104.797222)	04/09/19	99.67	11.41	88.26	8.89	2.52
	06/24/19	DES				
MW-05R (40.269534 / -104.797222)	11/13/19	100.00	10.82	89.18	7.57	3.25
	02/12/20		12.52	87.48	9.27	
	05/06/20		11.90	88.10	8.65	
	11/25/20		11.73	88.27	8.48	
MW-06 (40.269640 / -104.797210)	04/09/19	99.57	11.44	88.13	8.95	2.49
	06/24/19	DES				
MW-06R (40.269640 / -104.797210)	11/13/19	99.95	DES			
MW-06R2 (40.269640 / -104.797210)	02/12/20	96.60	9.15	87.45	9.15	NA
	05/06/20		8.52	88.08	8.52	
	11/25/20		8.36	88.24	8.36	

TABLE 2
GROUNDWATER ELEVATION SUMMARY
AGRICULTURAL PRODUCTS FEDERAL #32-17
HISTORICAL RELEASE
40.269576 / -104.797120
SW¼ NE¼ SEC.32 T4N R66W 6PM
WELD COUNTY, COLORADO
REMEDATION # 12471

Sample Location (Latitude/Longitude)	Date	Top of Casing Elevation (feet)	Depth to Groundwater from TOC (feet)	Relative Groundwater Elevation (feet) (TOC)	Depth to Groundwater (feet)(bgs)	Stick Up Height (feet)
MW-07 (40.267725 / -104.797232)	02/12/20	95.84	9.56	86.28	9.56	NA
	05/06/20		7.89	87.95	7.89	
	11/25/20		7.72	88.12	7.72	
MW-08 (40.269726 / -104.796981)	02/12/20	95.61	8.19	87.42	8.19	NA
	05/06/20		7.51	88.10	7.51	
	11/25/20		7.41	88.20	7.41	
MW-09 (40.269643 / -104.796927)	02/12/20	95.82	8.32	87.50	8.32	NA
	05/06/20		7.59	88.23	7.59	
	08/27/20		DES			
MW-09R (40.269643 / -104.796927)	11/25/20	95.90	7.62	88.28	7.62	NA
MW-10 (40.269535 / -104.796859)	02/12/20	95.64	7.98	87.66	7.98	NA
	05/06/20		7.24	88.40	7.24	
	11/25/20		7.23	88.41	7.23	
MW-11 (40.269466 / -104.796932)	02/12/20	95.54	7.81	87.73	7.81	NA
	05/06/20		7.12	88.42	7.12	
	11/25/20		7.03	88.51	7.03	
MW-12 (40.269383 / -104.797047)	02/12/20	96.09	8.32	87.77	8.32	NA
	05/06/20		7.65	88.44	7.65	
	11/25/20		7.57	88.52	7.57	
MW-13 (40.269415 / -104.797204)	02/12/20	95.07	8.35	86.72	8.35	NA
	05/06/20		7.74	87.33	7.74	
	11/25/20		7.59	87.48	7.59	
MW-14 (40.269640 / -104.797361)	03/04/20	96.60	9.79	86.81	9.79	NA
	05/06/20		8.69	87.91	10.79	
	11/25/20		8.49	88.11	8.49	
COGCC = Colorado Oil and Gas Conservation Commission bgs- below ground surface NA - not applicable TOC - Top of Casing DES - Destroyed						

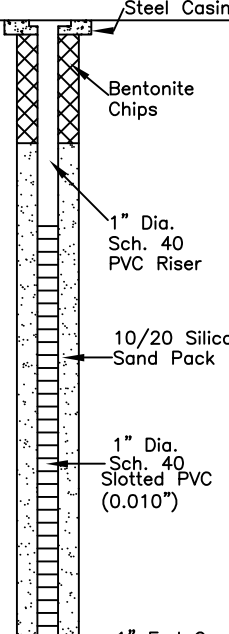


ATTACHMENT A

Boring Log/Well Construction Diagram Replacement Well: MW-09R

Boring Log/Well Completion Diagram: MW-09R

PAGE 1 OF 1

DEPTH (FT)	LITHOLOGY	SAMPLE				OVM/OVA (PPM)	BLOW COUNT (per 0.5 FT)	DEPTH (FT)	WELL CONSTRUCTION DETAIL	COMMENTS
	DESCRIPTION	GRAPHIC LOG	TYPE	NUMBER	RECOVERY %					
0	(0-7') clayey SAND - brown, dry to wet, medium dense, fine to medium grained, well-graded with ~20% clay, N/O, N/S	SC	HA	1	N/A	4.6	N/A			
						5.8				
5	@6.5' - wet	DP		1	80	6.2	N/A			
	(7-15') sandy CLAY - brown, wet, medium stiff, moderate plasticity, well-graded with ~25% fine grained sand					8.2				
10	@9-10' - black staining, slight HC odor	CL	DP	2	100	7.0	N/A			
	@10' - N/O, N/S					5.9				
15	BoB @ 15'									
20										
25										
30										

DP - Direct push
HC - Hydrocarbon
BoB - Bottom of Boring
N/O - no odor
N/S - no staining
TOC - top of casing
bgs - below ground surface

START/COMPLETION DATE: 11/06/20

SAND PACK INTERVAL (FEET): 3-15

PROJECT: AGRICULTURAL PRODUCTS FEDERAL #32-17

BENTONITE/GROUT INTERVAL (FEET): 0.5-3

LOGGED BY: G. CONGDON

WELL SCREEN INTERVAL (FEET): 5-15

DRILLING COMPANY/EQUIPMENT: EAGLE/GEOPROBE

WELL DIAMETER (INCHES): 1

BORING DEPTH (FEET): 15

WELL DEPTH (FEET): 15

PID INSTRUMENT: MINIRAE 3000 - PID #2

TIME STARTED/COMPLETED: 1515/1543

SAMPLE COLLECTION DEPTH (FEET)/TIME: N/A - REPLACEMENT



EAGLE
ENVIRONMENTAL
CONSULTING, INC.

8000 West 44th Ave., Wheat Ridge, CO 80033
Ph: 303-433-0479 • F: 303-325-5449



ATTACHMENT B

Laboratory Analytical Report



December 04, 2020

Eagle Environmental Consulting, Inc.

Martin C Eckert III

8000 W 44th Ave

Wheat Ridge CO 80033

**Project Name - Noble - Agricultural Products
Federal #32-17**

Project Number - [none]

Attached are your analytical results for Noble - Agricultural Products Federal #32-17 received by Origins Laboratory, Inc. November 25, 2020. This project is associated with Origins project number Y011383-01.

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 - Agricultural Products Federal
#32-17

CROSS REFERENCE REPORT

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
MW-01R	Y011383-01	Water	November 25, 2020 10:20	11/25/2020 15:05
MW-02R	Y011383-02	Water	November 25, 2020 10:30	11/25/2020 15:05
MW-03R	Y011383-03	Water	November 25, 2020 10:36	11/25/2020 15:05
MW-04R	Y011383-04	Water	November 25, 2020 10:44	11/25/2020 15:05
MW-05R	Y011383-05	Water	November 25, 2020 10:50	11/25/2020 15:05
MW-06R2	Y011383-06	Water	November 25, 2020 10:57	11/25/2020 15:05
MW-07	Y011383-07	Water	November 25, 2020 11:02	11/25/2020 15:05
MW-08	Y011383-08	Water	November 25, 2020 11:11	11/25/2020 15:05
MW-09R	Y011383-09	Water	November 25, 2020 11:23	11/25/2020 15:05
MW-10	Y011383-10	Water	November 25, 2020 11:29	11/25/2020 15:05
MW-11	Y011383-11	Water	November 25, 2020 11:29	11/25/2020 15:05
MW-12	Y011383-12	Water	November 25, 2020 11:36	11/25/2020 15:05
MW-13	Y011383-13	Water	November 25, 2020 11:42	11/25/2020 15:05
MW-14	Y011383-14	Water	November 25, 2020 11:49	11/25/2020 15:05

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 - Agricultural Products Federal
#32-17

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 - Agricultural Products Federal #32-17

ORIGINS
LABORATORY, INC

you1383

www.originslaboratory.com

page 1 of 2

Client: Eagle Environmental Consulting Project Manager: Martin Eckert III
Address: 8000 W. 44th Ave Project Name: AGRICULTURAL PRODUCTS FEDERAL #32-17
Wheat Ridge, CO 80033 Project Number: —
Telephone Number: (303) 433-0479 Samples Collected By: MW
Email Address: mc3@eagle-enviro.com

Fax: 303.265.9645 | Phone: 303.433.1322 | Denver, CO 80211

Sample ID Description	Date Sampled	Time Sampled	# of Containers	Preservative					Matrix			Analysis		Sample Instructions
				Unpreserved	HCl	HNO ₃	Other	Groundwater	Soil	Air Summa #	Other			
MW-01L	11/25/20	1020	3	X	X			X			BrEX	X		1
MW-02L		1030	1											2
MW-03R		1030												3
MW-04R		1044												4
MW-05L		1050												5
MW-06R2		1057												6
MW-07		1102												7
MW-08		1111												8
MW-09R		1123	1											9
MW-10		1129	1											10
Relinquished By: <u>W. Eckert</u>	Date: <u>11/25/20</u>	Time: <u>1505</u>	Received By: <u>[Signature]</u>	Date: <u>11/25/17</u>	Time: <u>1505</u>	Turnaround Time: Same Day <input type="checkbox"/> 24 Hr <input type="checkbox"/> 48 Hr <input type="checkbox"/> 72 Hr <input checked="" type="checkbox"/> Standard								
Relinquished By:	Date:	Time:	Received By:	Date:	Time:									

Date Results Needed: Noble

Temp Received: 3.9

* Bill to Jacobs

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 - Agricultural Products Federal #32-17

www.originslaboratory.com

1011383

page 2 of 2

Client: Eagle Environmental Consulting
Address: 8000 W 44th Ave
Telephone Number: (303) 433-0479
Email Address: MCE@eagle-enviro.com

Project Manager: Martin Eckert III
Project Name: AGRICULTURAL PRODUCTS FEDERAL #32-17
Project Number: —
Samples Collected By: MW

Sample ID Description	Date Sampled	Time Sampled	# of Containers	Preservative				Matrix			Analysis	Sample Instructions
				Unpreserved	HCl	HNO ₃	Other	Groundwater	Soil	Air Summa Canister #		
MW-11	11/25/20	1129	3	X				X			ETX	1
MW-12	11/25/20	1130	1									2
MW-13	11/25/20	1144	1									3
MW-14	11/25/20	1149	1									4
												5
												6
												7
												8
												9
												10

Relinquished By: [Signature] Date: 11/25/20 Time: 1505
Relinquished By: [Signature] Date: 11/25/20 Time: 1505

Received By: [Signature] Date: 11/25/20 Time: 1505
Received By: [Signature] Date: 11/25/20 Time: 1505

Turnaround Time: Same Day ☐ 24 Hr ☐ 48 Hr ☐ 72 Hr ☒ Standard

Temp Received- 3.9 Date Results Needed 11/25/20

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 - Agricultural Products Federal #32-17

Origins Laboratory

Sample Receipt Checklist

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

Origins Work Order: Y011383

Client: Eagle

Client Project ID: A9 Products Federal 32-17

Checklist Completed by: JG

Shipped Via: HD

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

Date/time completed: 11/25/20

Airbill #: N/A

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

Cooler Number/Temperature: 1, 39 °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"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Is there ice present (document if blue ice is used)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Are custody seals present on cooler? (if so, document in comments if they are signed and dated, broken or intact)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input 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 type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Were all samples received intact ⁽¹⁾ ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Was adequate sample volume provided ⁽¹⁾ ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Are short holding time analytes or samples with HTs due within 48 hours present ⁽¹⁾ ?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Is a chain-of-custody (COC) present and filled out completely ⁽¹⁾ ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Does the COC agree with the number and type of sample bottles received ⁽¹⁾ ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Do the sample IDs on the bottle labels match the COC ⁽¹⁾ ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Is the COC properly relinquished by the client with date and time recorded ⁽¹⁾ ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
For volatiles in water – is there headspace (> ¼ inch bubble) present? If yes, contact client and note in narrative.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input 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 type="checkbox"/>	<input checked="" type="checkbox"/>	<input 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)

11-30-20
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 - Agricultural Products Federal #32-17

MW-01R

11/25/2020 10:20:00AM

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

Origins Laboratory, Inc. Y011383-01 (Water)

BTEX by EPA 8260D

Benzene	740	4.00	ug/L	4	B0K3001	TEM	11/30/2020	11/30/2020	
Toluene	ND	4.00	"	"	"	TEM	"	"	U
Ethylbenzene	278	4.00	"	"	"	TEM	"	"	
Xylenes, total	5920	50.0	"	50	"	TEM	"	12/01/2020	

Surrogate: 1,2-Dichloroethane-d4	108 %	70-130			"	"	11/30/2020	
Surrogate: Toluene-d8	104 %	70-130			"	"	"	
Surrogate: 4-Bromofluorobenzene	99.7 %	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 - Agricultural Products Federal #32-17

MW-02R

11/25/2020 10:30:00AM

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

Origins Laboratory, Inc. Y011383-02 (Water)

BTEX by EPA 8260D

Benzene	ND	1.00	ug/L	1	B0K3001	TEM	11/30/2020	11/30/2020	U
Toluene	ND	1.00	"	"	"	TEM	"	"	U
Ethylbenzene	ND	1.00	"	"	"	TEM	"	"	U
Xylenes, total	ND	1.00	"	"	"	TEM	"	"	U

Surrogate: 1,2-Dichloroethane-d4	111 %	70-130	"	"	"
Surrogate: Toluene-d8	98.8 %	70-130	"	"	"
Surrogate: 4-Bromofluorobenzene	95.9 %	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 - Agricultural Products Federal #32-17

MW-03R

11/25/2020 10:36:00AM

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

Origins Laboratory, Inc.

Y011383-03 (Water)

BTEX by EPA 8260D

Benzene	581	4.00	ug/L	4	B0K3001	TEM	11/30/2020	11/30/2020	
Toluene	ND	4.00	"	"	"	TEM	"	"	U
Ethylbenzene	38.0	4.00	"	"	"	TEM	"	"	
Xylenes, total	524	4.00	"	"	"	TEM	"	"	

Surrogate: 1,2-Dichloroethane-d4	115 %	70-130			"	"	"	"
Surrogate: Toluene-d8	102 %	70-130			"	"	"	"
Surrogate: 4-Bromofluorobenzene	98.4 %	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 - Agricultural Products Federal #32-17

MW-04R

11/25/2020 10:44:00AM

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

Origins Laboratory, Inc. Y011383-04 (Water)

BTEX by EPA 8260D

Benzene	24.0	4.00	ug/L	4	B0K3001	TEM	11/30/2020	12/01/2020	
Toluene	ND	4.00	"	"	"	TEM	"	"	U
Ethylbenzene	49.4	4.00	"	"	"	TEM	"	"	
Xylenes, total	308	4.00	"	"	"	TEM	"	"	

Surrogate: 1,2-Dichloroethane-d4	98.9 %	70-130			"	"	"	"
Surrogate: Toluene-d8	101 %	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 - Agricultural Products Federal #32-17

MW-05R

11/25/2020 10:50:00AM

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

Origins Laboratory, Inc. Y011383-05 (Water)

BTEX by EPA 8260D

Benzene	ND	1.00	ug/L	1	B0K3001	TEM	11/30/2020	11/30/2020	U
Toluene	ND	1.00	"	"	"	TEM	"	"	U
Ethylbenzene	10.1	1.00	"	"	"	TEM	"	"	
Xylenes, total	4.62	1.00	"	"	"	TEM	"	"	

Surrogate: 1,2-Dichloroethane-d4	107 %	70-130			"	"	"
Surrogate: Toluene-d8	99.4 %	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 - Agricultural Products Federal #32-17

MW-06R2

11/25/2020 10:57:00AM

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

Origins Laboratory, Inc. Y011383-06 (Water)

BTEX by EPA 8260D

Benzene	ND	1.00	ug/L	1	B0K3001	TEM	11/30/2020	11/30/2020	U
Toluene	ND	1.00	"	"	"	TEM	"	"	U
Ethylbenzene	ND	1.00	"	"	"	TEM	"	"	U
Xylenes, total	ND	1.00	"	"	"	TEM	"	"	U

Surrogate: 1,2-Dichloroethane-d4	112 %	70-130			"	"	"
Surrogate: Toluene-d8	98.6 %	70-130			"	"	"
Surrogate: 4-Bromofluorobenzene	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.

Eagle Environmental Consulting, Inc.

8000 W 44th Ave

Wheat Ridge CO 80033

Martin C Eckert III

Project Number: [none]

Project: Noble - Agricultural Products Federal #32-17

MW-07

11/25/2020 11:02:00AM

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

Origins Laboratory, Inc.

Y011383-07 (Water)

BTEX by EPA 8260D

Benzene	ND	1.00	ug/L	1	B0K3001	TEM	11/30/2020	11/30/2020	U
Toluene	ND	1.00	"	"	"	TEM	"	"	U
Ethylbenzene	ND	1.00	"	"	"	TEM	"	"	U
Xylenes, total	ND	1.00	"	"	"	TEM	"	"	U

Surrogate: 1,2-Dichloroethane-d4	107 %	70-130			"	"	"
Surrogate: Toluene-d8	99.7 %	70-130			"	"	"
Surrogate: 4-Bromofluorobenzene	97.8 %	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.

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

Martin C Eckert III
Project Number: [none]
Project: Noble - Agricultural Products Federal #32-17

MW-08

11/25/2020 11:11:00AM

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

Origins Laboratory, Inc. Y011383-08 (Water)

BTEX by EPA 8260D

Benzene	ND	1.00	ug/L	1	B0K3001	TEM	11/30/2020	11/30/2020	U
Toluene	ND	1.00	"	"	"	TEM	"	"	U
Ethylbenzene	ND	1.00	"	"	"	TEM	"	"	U
Xylenes, total	ND	1.00	"	"	"	TEM	"	"	U

Surrogate: 1,2-Dichloroethane-d4	109 %	70-130			"	"	"
Surrogate: Toluene-d8	99.3 %	70-130			"	"	"
Surrogate: 4-Bromofluorobenzene	96.3 %	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 - Agricultural Products Federal #32-17

MW-09R

11/25/2020 11:23:00AM

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

Origins Laboratory, Inc. Y011383-09 (Water)

BTEX by EPA 8260D

Benzene	ND	1.00	ug/L	1	B0K3001	TEM	11/30/2020	11/30/2020	U
Toluene	ND	1.00	"	"	"	TEM	"	"	U
Ethylbenzene	ND	1.00	"	"	"	TEM	"	"	U
Xylenes, total	ND	1.00	"	"	"	TEM	"	"	U

Surrogate: 1,2-Dichloroethane-d4	110 %	70-130			"	"	"
Surrogate: Toluene-d8	99.9 %	70-130			"	"	"
Surrogate: 4-Bromofluorobenzene	97.6 %	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 - Agricultural Products Federal #32-17

MW-10

11/25/2020 11:29:00AM

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

Origins Laboratory, Inc. Y011383-10 (Water)

BTEX by EPA 8260D

Benzene	ND	1.00	ug/L	1	B0K3001	TEM	11/30/2020	11/30/2020	U
Toluene	ND	1.00	"	"	"	TEM	"	"	U
Ethylbenzene	ND	1.00	"	"	"	TEM	"	"	U
Xylenes, total	ND	1.00	"	"	"	TEM	"	"	U

Surrogate: 1,2-Dichloroethane-d4	110 %	70-130	"	"	"
Surrogate: Toluene-d8	99.0 %	70-130	"	"	"
Surrogate: 4-Bromofluorobenzene	95.5 %	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.

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

Martin C Eckert III
Project Number: [none]
Project: Noble - Agricultural Products Federal #32-17

MW-11

11/25/2020 11:29:00AM

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

Origins Laboratory, Inc. Y011383-11 (Water)

BTEX by EPA 8260D

Benzene	ND	1.00	ug/L	1	B0K3001	TEM	11/30/2020	11/30/2020	U
Toluene	ND	1.00	"	"	"	TEM	"	"	U
Ethylbenzene	ND	1.00	"	"	"	TEM	"	"	U
Xylenes, total	ND	1.00	"	"	"	TEM	"	"	U

Surrogate: 1,2-Dichloroethane-d4	110 %	70-130			"	"	"
Surrogate: Toluene-d8	99.2 %	70-130			"	"	"
Surrogate: 4-Bromofluorobenzene	96.6 %	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 - Agricultural Products Federal #32-17

MW-12

11/25/2020 11:36:00AM

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

Origins Laboratory, Inc. Y011383-12 (Water)

BTEX by EPA 8260D

Benzene	ND	1.00	ug/L	1	B0K3001	TEM	11/30/2020	11/30/2020	U
Toluene	ND	1.00	"	"	"	TEM	"	"	U
Ethylbenzene	ND	1.00	"	"	"	TEM	"	"	U
Xylenes, total	ND	1.00	"	"	"	TEM	"	"	U

Surrogate: 1,2-Dichloroethane-d4	105 %	70-130	"	"	"
Surrogate: Toluene-d8	97.8 %	70-130	"	"	"
Surrogate: 4-Bromofluorobenzene	95.7 %	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 - Agricultural Products Federal #32-17

MW-13

11/25/2020 11:42:00AM

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

Origins Laboratory, Inc. Y011383-13 (Water)

BTEX by EPA 8260D

Benzene	ND	1.00	ug/L	1	B0K3001	TEM	11/30/2020	11/30/2020	U
Toluene	ND	1.00	"	"	"	TEM	"	"	U
Ethylbenzene	ND	1.00	"	"	"	TEM	"	"	U
Xylenes, total	ND	1.00	"	"	"	TEM	"	"	U

Surrogate: 1,2-Dichloroethane-d4	107 %	70-130	"	"	"
Surrogate: Toluene-d8	99.1 %	70-130	"	"	"
Surrogate: 4-Bromofluorobenzene	92.6 %	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 - Agricultural Products Federal #32-17

MW-14

11/25/2020 11:49:00AM

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

Origins Laboratory, Inc. Y011383-14 (Water)

BTEX by EPA 8260D

Benzene	ND	1.00	ug/L	1	B0K3001	TEM	11/30/2020	11/30/2020	U
Toluene	ND	1.00	"	"	"	TEM	"	"	U
Ethylbenzene	ND	1.00	"	"	"	TEM	"	"	U
Xylenes, total	ND	1.00	"	"	"	TEM	"	"	U

Surrogate: 1,2-Dichloroethane-d4	114 %	70-130			"	"	"
Surrogate: Toluene-d8	99.8 %	70-130			"	"	"
Surrogate: 4-Bromofluorobenzene	95.9 %	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 - Agricultural Products Federal #32-17

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

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

Batch B0K3001 - EPA 5030B (Water)

Blank (B0K3001-BLK1)

Prepared: 11/30/2020 Analyzed: 11/30/2020

Benzene	ND	1.00	ug/L							U
Toluene	ND	1.00	"							U
Ethylbenzene	ND	1.00	"							U
Xylenes, total	ND	1.00	"							U
Surrogate: 1,2-Dichloroethane-d4	69		"	62.5	110	70-130				
Surrogate: Toluene-d8	62		"	62.5	99.9	70-130				
Surrogate: 4-Bromofluorobenzene	59		"	62.5	95.1	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 - Agricultural Products Federal #32-17

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

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

Batch B0K3001 - EPA 5030B (Water)

LCS (B0K3001-BS1)

Prepared: 11/30/2020 Analyzed: 11/30/2020

Benzene	44.2	1.00	ug/L	50.0		88.5	70-130			
Toluene	43.8	1.00	"	50.0		87.7	70-130			
Ethylbenzene	48.1	1.00	"	50.0		96.2	70-130			
m,p-Xylene	95.9	2.00	"	100		95.9	70-130			
o-Xylene	46.0	1.00	"	50.0		92.0	70-130			
Surrogate: 1,2-Dichloroethane-d4	64		"	62.5		102	70-130			
Surrogate: Toluene-d8	61		"	62.5		98.0	70-130			
Surrogate: 4-Bromofluorobenzene	60		"	62.5		96.7	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 - Agricultural Products Federal #32-17

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

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

Batch B0K3001 - EPA 5030B (Water)

Matrix Spike (B0K3001-MS1)		Source: Y011383-02			Prepared: 11/30/2020 Analyzed: 11/30/2020					
Benzene	49.4	1.00	ug/L	50.0	ND	98.8	70-130			
Toluene	49.2	1.00	"	50.0	ND	98.3	70-130			
Ethylbenzene	54.2	1.00	"	50.0	ND	108	70-130			
m,p-Xylene	106	2.00	"	100	0.580	105	70-130			
o-Xylene	49.7	1.00	"	50.0	ND	99.3	70-130			
Surrogate: 1,2-Dichloroethane-d4	62		"	62.5		98.8	70-130			
Surrogate: Toluene-d8	62		"	62.5		99.5	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.

Eagle Environmental Consulting, Inc.

8000 W 44th Ave

Wheat Ridge CO 80033

Martin C Eckert III

Project Number: [none]

Project: Noble - Agricultural Products Federal #32-17

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

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

Batch B0K3001 - EPA 5030B (Water)

Matrix Spike Dup (B0K3001-MSD1)		Source: Y011383-02			Prepared: 11/30/2020 Analyzed: 11/30/2020					
Benzene	54.2	1.00	ug/L	50.0	ND	108	70-130	9.32	20	
Toluene	54.7	1.00	"	50.0	ND	109	70-130	10.7	20	
Ethylbenzene	58.3	1.00	"	50.0	ND	117	70-130	7.31	20	
m,p-Xylene	115	2.00	"	100	0.580	115	70-130	8.24	20	
o-Xylene	53.4	1.00	"	50.0	ND	107	70-130	7.33	20	
Surrogate: 1,2-Dichloroethane-d4	65		"	62.5		103	70-130			
Surrogate: Toluene-d8	62		"	62.5		99.3	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.

Eagle Environmental Consulting, Inc.

8000 W 44th Ave

Wheat Ridge CO 80033

Martin C Eckert III

Project Number: [none]

Project: Noble - Agricultural Products Federal
#32-17

Notes and Definitions

U Sample is Non-Detect.

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.