



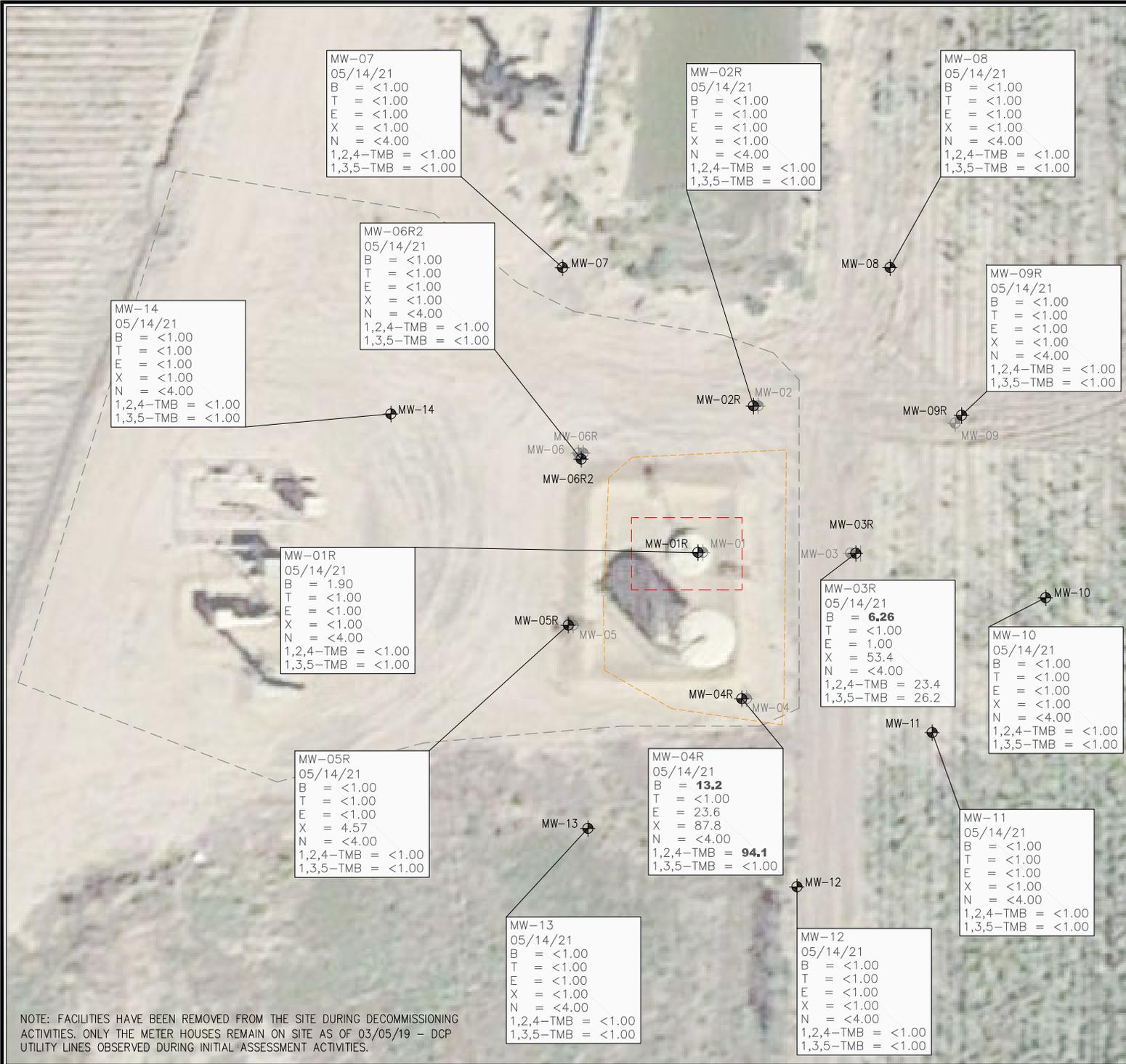
## **FIGURES**

**Figure 1: Groundwater Analytical Map (05/14/21)**

**Figure 2: Inorganic Groundwater Parameters Map (05/14/21)**

**Figure 3: Groundwater Elevation Map (05/14/21)**

**Figure 4: Remedial Well Location Map**



**LEGEND**

- APPROXIMATE TANK BATTERY BOUNDARY
- - - INITIAL ASSESSMENT BOUNDARIES
- - - APPROXIMATE SOURCE EXCAVATION BOUNDARIES
- ⊕ APPROXIMATE MONITORING WELL LOCATIONS
- ⊕ DESTROYED (DES) MONITORING WELL LOCATIONS

**PARAMETERS**

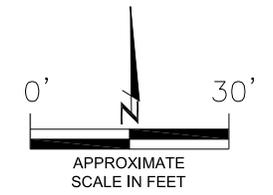
GROUNDWATER SAMPLE LOCATION  
DATE  
B = BENZENE (µg/L)  
T = TOLUENE (µg/L)  
E = ETHYLBENZENE (µg/L)  
X = TOTAL XYLENES (µg/L)  
N = NAPHTHALENE (µg/L)  
1,2,4-TMB = 1,2,4-TRIMETHYLBENZENE (µg/L)  
1,3,5-TMB = 1,3,5-TRIMETHYLBENZENE (µg/L)

µg/L = MILLIGRAMS PER LITER

NOTES:  
VALUES PRESENTED WITH A LESS THAN SYMBOL (<) DID NOT CONTAIN CONCENTRATIONS AT OR ABOVE THE LABORATORY REPORTING LIMIT

VALUES PRESENTED IN **BOLD** EXCEED THE COGCC TABLE 915-1 REGULATORY LIMITS FOR THAT COMPOUND

COGCC = COLORADO OIL AND GAS CONSERVATION COMMISSION



**GROUNDWATER ANALYTICAL MAP**  
(05/14/21)  
AGRICULTURAL PRODUCTS FEDERAL #32-17  
HISTORICAL RELEASE  
40.2695761 / -104.797120  
SW1/4 NE1/4 SEC.32 T4N R66W 6PM  
WELD COUNTY, COLORADO  
REMEDIATION # 12471

DATE:  
07/07/21  
DRAWN BY:  
AMN  
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.



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 ASSESSMENT BOUNDARIES
- - - APPROXIMATE SOURCE EXCAVATION BOUNDARIES
- ⊕ APPROXIMATE MONITORING WELL LOCATIONS
- ⊕ DESTROYED (DES) MONITORING WELL LOCATIONS

**PARAMETERS**

SAMPLE LOCATION  
 DATE  
 C = CHLORIDE (mg/L)  
 S = SULFATE (mg/L)  
 TDS = TOTAL DISSOLVED SOLIDS (mg/L)

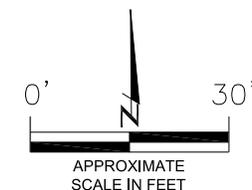
mg/L = MICROGRAMS PER LITER

NOTE:  
 INORGANIC GROUNDWATER SAMPLES WERE COLLECTED 05/14/21.

THE GROUNDWATER INORGANIC PARAMETERS IN MW-10 AND MW-13 WERE USED IN THE DETERMINATION OF LOCAL BACKGROUND LEVELS AT THE SITE.

VALUES PRESENTED IN **BOLD** EXCEED THE COGCC TABLE 915-1 REGULATORY LIMITS FOR THAT COMPOUND

(NOP) – NOT ON MONITORING PLAN

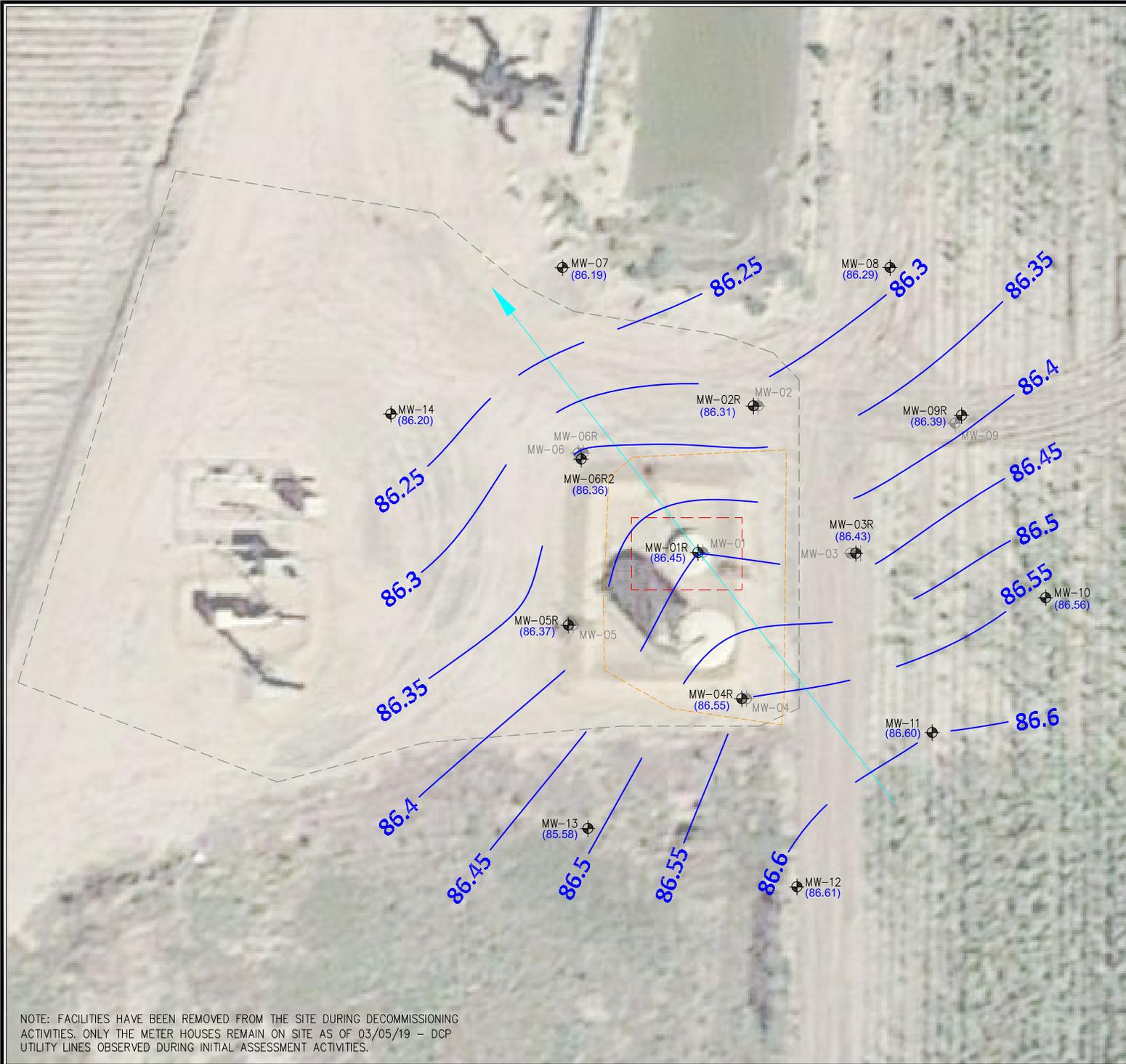


INORGANIC GROUNDWATER PARAMETERS MAP  
 (05/14/21)  
 AGRICULTURAL PRODUCTS FEDERAL #32-17  
 HISTORICAL RELEASE  
 40.2695761 / -104.797120  
 SW1/4 NE1/4 SEC.32 T4N R66W 6PM  
 WELD COUNTY, COLORADO  
 REMEDIATION # 12471

DATE:  
 07/07/21  
 DRAWN BY:  
 AMN  
 FIG.  
 NO. 2



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



**LEGEND**

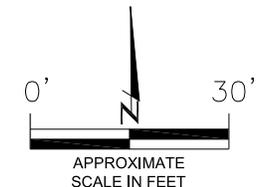
- APPROXIMATE TANK BATTERY BOUNDARY
- - - INITIAL ASSESSMENT BOUNDARIES
- - - APPROXIMATE SOURCE EXCAVATION BOUNDARIES
- ⊕ APPROXIMATE MONITORING WELL LOCATIONS
- ⊕ DESTROYED (DES) MONITORING WELL LOCATIONS
- (87.31) RELATIVE GROUNDWATER ELEVATION (FT.)
- - - INFERRED GROUNDWATER ELEVATION CONTOUR (FT.)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

FT. = FEET

**NOTE:**

GROUNDWATER ELEVATION DATA WAS COLLECTED FROM ALL MONITORING WELLS ON 05/14/21.

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



**GROUNDWATER ELEVATION MAP**

(05/14/21)  
 AGRICULTURAL PRODUCTS FEDERAL #32-17  
 HISTORICAL RELEASE  
 40.269576 / -104.797120  
 SW1/4 NE1/4 SEC.32 T4N R66W 6PM  
 WELD COUNTY, COLORADO  
 REMEDIATION # 12471

|           |          |
|-----------|----------|
| DATE:     | 07/07/21 |
| DRAWN BY: | AMN      |
| FIG. NO.  | 3        |

**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 MONITORING WELL LOCATIONS
- ⊕ DESTROYED (DES) MONITORING WELL LOCATIONS
- ⊕ APPROXIMATE AIR SPARGE WELL LOCATIONS
- ⊕ APPROXIMATE SOIL VAPOR EXTRACTION WELL LOCATIONS

0'      30'

APPROXIMATE  
SCALE IN FEET

**REMEDIAL WELL LOCATION MAP**  
 AGRICULTURAL PRODUCTS FEDERAL #32-17  
 HISTORICAL RELEASE  
 40.2695761 / -104.797120  
 SW1/4 NE1/4 SEC.32 T4N R66W 6PM  
 WELD COUNTY, COLORADO  
 REMEDIATION # 12471

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.

|           |          |
|-----------|----------|
| DATE:     | 06/29/21 |
| DRAWN BY: | AMN      |
| FIG. NO.  | 4        |

**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: Inorganic Groundwater Parameters Summary**

**Table 3: Groundwater Elevation Summary**

**Table 4: Air Sparge / Soil Vapor Extraction Mobile Event 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**  
**REMEDIATION # 12471**

| Sample Location<br>(Latitude/Longitude)           | Date     | Benzene<br>(µg/L) | Toluene<br>(µg/L) | Ethylbenzene<br>(µg/L) | Total<br>Xylenes<br>(µg/L) | Naphthalene<br>(µg/L) | 1,2,4-TMB<br>(µg/L) | 1,3,5-TMB<br>(µg/L) |
|---|----------|-------------------|-------------------|------------------------|----------------------------|-----------------------|---------------------|---------------------|
| <b>COGCC Table 915-1 Regulatory Limits (µg/L)</b> |          | <b>5</b>          | <b>560</b>        | <b>700</b>             | <b>1,400</b>               | <b>140</b>            | <b>67</b>           | <b>67</b>           |
| GW-01<br>(40.269576 / -104.797125)                | 02/21/19 | <b>8250</b>       | <4.00             | <b>898</b>             | <b>8890</b>                | NA                    | NA                  | NA                  |
| MW-01<br>(40.269582 / -104.797111)                | 04/09/19 | <b>255</b>        | <1.00             | 99.3                   | 1390                       | NA                    | NA                  | NA                  |
|   | 06/24/19 | DES               |                   |                        |                            |                       |                     |                     |
| MW-01R<br>(40.269582 / -104.797111)               | 11/13/19 | <b>1340</b>       | <4.00             | 564                    | 319                        | NA                    | NA                  | NA                  |
|   | 02/12/20 | <b>504</b>        | <50.0             | 114                    | <b>2650</b>                | NA                    | NA                  | NA                  |
|   | 05/06/20 | <b>132</b>        | <1.00             | 44.8                   | 572                        | NA                    | NA                  | NA                  |
|   | 11/25/20 | <b>740</b>        | <1.00             | 278                    | <b>5920</b>                | NA                    | NA                  | NA                  |
|   | 02/16/21 | <b>44.1</b>       | <4.00             | 24.3                   | 251                        | <16.0                 | <b>67.8</b>         | 48.4                |
|   | 05/14/21 | 1.90              | <1.00             | <1.00                  | <1.00                      | <4.00                 | <1.00               | <1.00               |
| MW-02<br>(40.269667 / -104.797065)                | 04/09/19 | <b>475</b>        | <1.00             | 116                    | 482                        | NA                    | NA                  | NA                  |
|   | 06/24/19 | DES               |                   |                        |                            |                       |                     |                     |
| MW-02R<br>(40.269667 / -104.797065)               | 11/13/19 | <b>46.8</b>       | <4.00             | 4.60                   | 24.8                       | NA                    | NA                  | NA                  |
|   | 02/12/20 | <b>19.6</b>       | <4.00             | <4.00                  | <4.00                      | NA                    | NA                  | NA                  |
|   | 05/06/20 | 1.59              | <1.00             | <1.00                  | <1.00                      | NA                    | NA                  | NA                  |
|   | 11/25/20 | <1.00             | <1.00             | <1.00                  | <1.00                      | NA                    | NA                  | NA                  |
|   | 02/16/21 | <4.00             | <4.00             | <4.00                  | <4.00                      | <16.0                 | <4.00               | <4.00               |
|   | 05/14/21 | <1.00             | <1.00             | <1.00                  | <1.00                      | <4.00                 | <1.00               | <1.00               |
| MW-03<br>(40.269580 / -104.796995)                | 04/09/19 | <b>438</b>        | <1.00             | 175                    | <b>2740</b>                | NA                    | NA                  | NA                  |
|   | 06/24/19 | DES               |                   |                        |                            |                       |                     |                     |
| MW-03R<br>(40.269580 / -104.796995)               | 11/13/19 | <b>19.0</b>       | <4.00             | <4.00                  | 627                        | NA                    | NA                  | NA                  |
|   | 02/12/20 | <b>254</b>        | <4.00             | 197                    | 1080                       | NA                    | NA                  | NA                  |
|   | 05/06/20 | <b>73.8</b>       | <1.00             | 21.8                   | 267                        | NA                    | NA                  | NA                  |
|   | 11/25/20 | <b>581</b>        | <4.00             | 38.0                   | 524                        | NA                    | NA                  | NA                  |
|   | 02/16/21 | <b>151</b>        | <4.00             | 15.6                   | 599                        | <16.0                 | <b>201</b>          | <b>125</b>          |
|   | 05/14/21 | <b>6.26</b>       | <1.00             | 1.00                   | 53.4                       | <4.00                 | 23.4                | 26.2                |
| MW-04<br>(40.269496 / -104.797073)                | 04/09/19 | <b>1990</b>       | <1.00             | 480                    | <b>2720</b>                | NA                    | NA                  | NA                  |
|   | 06/24/19 | DES               |                   |                        |                            |                       |                     |                     |
| MW-04R<br>(40.269496 / -104.797073)               | 11/13/19 | <b>22.2</b>       | <4.00             | <4.00                  | 961                        | NA                    | NA                  | NA                  |
|   | 02/12/20 | <b>31.6</b>       | <4.00             | 286                    | 1210                       | NA                    | NA                  | NA                  |
|   | 05/06/20 | <b>34.0</b>       | <1.00             | 246                    | 1340                       | NA                    | NA                  | NA                  |
|   | 11/25/20 | <b>24.0</b>       | <4.00             | 49.4                   | 308                        | NA                    | NA                  | NA                  |
|   | 02/16/21 | <b>23.7</b>       | <4.00             | 46.8                   | 283                        | <16.0                 | <b>148</b>          | 12.0                |
|   | 05/14/21 | <b>13.2</b>       | <1.00             | 23.6                   | 87.8                       | <4.00                 | <b>94.1</b>         | <1.00               |
| MW-05<br>(40.269534 / -104.797222)                | 04/09/19 | <4.00             | <4.00             | 76.6                   | 583                        | NA                    | NA                  | NA                  |
|   | 06/24/19 | DES               |                   |                        |                            |                       |                     |                     |
| MW-05R<br>(40.269534 / -104.797222)               | 11/13/19 | <4.00             | <4.00             | <4.00                  | 381                        | NA                    | NA                  | NA                  |
|   | 02/12/20 | <4.00             | <4.00             | <4.00                  | 14.5                       | NA                    | NA                  | NA                  |
|   | 05/06/20 | <1.00             | <1.00             | 17.8                   | 114                        | NA                    | NA                  | NA                  |
|   | 11/25/20 | <1.00             | <1.00             | 10.1                   | 4.62                       | NA                    | NA                  | NA                  |
|   | 02/16/21 | <4.00             | <4.00             | 11.0                   | <4.00                      | <16.0                 | <4.00               | <4.00               |
|   | 05/14/21 | <1.00             | <1.00             | <1.00                  | 4.57                       | <4.00                 | <1.00               | <1.00               |
| MW-06<br>(40.269640 / -104.797210)                | 04/09/19 | <1.00             | <1.00             | 69.9                   | <b>1650</b>                | NA                    | NA                  | NA                  |
|   | 06/24/19 | DES               |                   |                        |                            |                       |                     |                     |
| MW-06R<br>(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**  
**REMEDIATION # 12471**

| Sample Location<br>(Latitude/Longitude)           | Date     | Benzene<br>(µg/L) | Toluene<br>(µg/L) | Ethylbenzene<br>(µg/L) | Total<br>Xylenes<br>(µg/L) | Naphthalene<br>(µg/L) | 1,2,4-TMB<br>(µg/L) | 1,3,5-TMB<br>(µg/L) |
|---|----------|-------------------|-------------------|------------------------|----------------------------|-----------------------|---------------------|---------------------|
| <b>COGCC Table 915-1 Regulatory Limits (µg/L)</b> |          | <b>5</b>          | <b>560</b>        | <b>700</b>             | <b>1,400</b>               | <b>140</b>            | <b>67</b>           | <b>67</b>           |
| MW-06R2<br>(40.269640 / -104.797210)              | 02/12/20 | 2.05              | <1.00             | 116                    | 1950                       | NA                    | NA                  | NA                  |
|   | 05/06/20 | <1.00             | <1.00             | <1.00                  | <1.00                      | NA                    | NA                  | NA                  |
|   | 11/25/20 | <1.00             | <1.00             | <1.00                  | <1.00                      | NA                    | NA                  | NA                  |
|   | 02/16/21 | <4.00             | <4.00             | <4.00                  | <4.00                      | <16.0                 | <4.00               | <4.00               |
|   | 05/14/21 | <1.00             | <1.00             | <1.00                  | <1.00                      | <4.00                 | <1.00               | <1.00               |
| MW-07<br>(40.267725 / -104.797232)                | 02/12/20 | <1.00             | <1.00             | <1.00                  | <1.00                      | NA                    | NA                  | NA                  |
|   | 05/06/20 | <1.00             | <1.00             | <1.00                  | <1.00                      | NA                    | NA                  | NA                  |
|   | 11/25/20 | <1.00             | <1.00             | <1.00                  | <1.00                      | NA                    | NA                  | NA                  |
|   | 02/16/21 | <1.00             | <1.00             | <1.00                  | <1.00                      | <4.00                 | <1.00               | <1.00               |
|   | 05/14/21 | <1.00             | <1.00             | <1.00                  | <1.00                      | <4.01                 | <1.00               | <1.00               |
| MW-08<br>(40.269726 / -104.796981)                | 02/12/20 | <1.00             | <1.00             | <1.00                  | <1.00                      | NA                    | NA                  | NA                  |
|   | 05/06/20 | <1.00             | <1.00             | <1.00                  | <1.00                      | NA                    | NA                  | NA                  |
|   | 11/25/20 | <1.00             | <1.00             | <1.00                  | <1.00                      | NA                    | NA                  | NA                  |
|   | 02/16/21 | <1.00             | <1.00             | <1.00                  | <1.00                      | <4.00                 | <1.00               | <1.00               |
|   | 05/14/21 | <1.00             | <1.00             | <1.00                  | <1.00                      | <4.00                 | <1.00               | <1.00               |
| MW-09<br>(40.269643 / -104.796927)                | 02/12/20 | <1.00             | <1.00             | 16.4                   | 119                        | NA                    | NA                  | NA                  |
|   | 05/06/20 | <1.00             | <1.00             | 2.84                   | 32.5                       | NA                    | NA                  | NA                  |
| DES   |          |                   |                   |                        |                            |                       |                     |                     |
| MW-09R<br>(40.269643 / -104.796927)               | 11/25/20 | <1.00             | <1.00             | <1.00                  | <1.00                      | NA                    | NA                  | NA                  |
|   | 02/16/21 | <1.00             | <1.00             | <1.00                  | <1.00                      | <4.00                 | <1.00               | <1.00               |
|   | 05/14/21 | <1.00             | <1.00             | <1.00                  | <1.00                      | <4.00                 | <1.00               | <1.00               |
| MW-10<br>(40.269535 / -104.796859)                | 02/12/20 | <1.00             | <1.00             | <1.00                  | 3.53                       | NA                    | NA                  | NA                  |
|   | 05/06/20 | <1.00             | <1.00             | <1.00                  | 3.53                       | NA                    | NA                  | NA                  |
|   | 11/25/20 | <1.00             | <1.00             | <1.00                  | <1.00                      | NA                    | NA                  | NA                  |
|   | 02/16/21 | <1.00             | <1.00             | <1.00                  | <1.00                      | <4.00                 | <1.00               | 13.1                |
|   | 05/14/21 | <1.00             | <1.00             | <1.00                  | <1.00                      | <4.00                 | <1.00               | <1.00               |
| MW-11<br>(40.269466 / -104.796932)                | 02/12/20 | <1.00             | <1.00             | <1.00                  | <1.00                      | NA                    | NA                  | NA                  |
|   | 05/06/20 | <1.00             | <1.00             | <1.00                  | <1.00                      | NA                    | NA                  | NA                  |
|   | 11/25/20 | <1.00             | <1.00             | <1.00                  | <1.00                      | NA                    | NA                  | NA                  |
|   | 02/16/21 | <1.00             | <1.00             | <1.00                  | <1.00                      | <4.00                 | <1.00               | <1.00               |
|   | 05/14/21 | <1.00             | <1.00             | <1.00                  | <1.00                      | <4.00                 | <1.00               | <1.00               |
| MW-12<br>(40.269383 / -104.797047)                | 02/12/20 | <1.00             | <1.00             | <1.00                  | <1.00                      | NA                    | NA                  | NA                  |
|   | 05/06/20 | <1.00             | <1.00             | <1.00                  | <1.00                      | NA                    | NA                  | NA                  |
|   | 11/25/20 | <1.00             | <1.00             | <1.00                  | <1.00                      | NA                    | NA                  | NA                  |
|   | 02/16/21 | <1.00             | <1.00             | <1.00                  | <1.00                      | <4.00                 | <1.00               | <1.00               |
|   | 05/14/21 | <1.00             | <1.00             | <1.00                  | <1.00                      | <4.00                 | <1.00               | <1.00               |
| MW-13<br>(40.269415 / -104.797204)                | 02/12/20 | <1.00             | <1.00             | <1.00                  | <1.00                      | NA                    | NA                  | NA                  |
|   | 05/06/20 | <1.00             | <1.00             | <1.00                  | <1.00                      | NA                    | NA                  | NA                  |
|   | 11/25/20 | <1.00             | <1.00             | <1.00                  | <1.00                      | NA                    | NA                  | NA                  |
|   | 02/16/21 | <1.00             | <1.00             | <1.00                  | <1.00                      | <4.00                 | <1.00               | <1.00               |
|   | 05/14/21 | <1.00             | <1.00             | <1.00                  | <1.00                      | <4.00                 | <1.00               | <1.00               |

**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  
REMEDIAATION # 12471**

| Sample Location<br>(Latitude/Longitude)           | Date     | Benzene<br>(µg/L) | Toluene<br>(µg/L) | Ethylbenzene<br>(µg/L) | Total<br>Xylenes<br>(µg/L) | Naphthalene<br>(µg/L) | 1,2,4-TMB<br>(µg/L) | 1,3,5-TMB<br>(µg/L) |
|---|----------|-------------------|-------------------|------------------------|----------------------------|-----------------------|---------------------|---------------------|
| <b>COGCC Table 915-1 Regulatory Limits (µg/L)</b> |          | <b>5</b>          | <b>560</b>        | <b>700</b>             | <b>1,400</b>               | <b>140</b>            | <b>67</b>           | <b>67</b>           |
| MW-14<br>(40.269640 / -104.797361)                | 03/04/20 | <1.00             | <1.00             | 6.99                   | 13.6                       | NA                    | NA                  | NA                  |
|   | 05/06/20 | <1.00             | <1.00             | <1.00                  | <1.00                      | NA                    | NA                  | NA                  |
|   | 11/25/20 | <1.00             | <1.00             | <1.00                  | <1.00                      | NA                    | NA                  | NA                  |
|   | 02/16/21 | <1.00             | <1.00             | <1.00                  | <1.00                      | <4.00                 | <1.00               | <1.00               |
|   | 05/14/21 | <1.00             | <1.00             | <1.00                  | <1.00                      | <4.00                 | <1.00               | <1.00               |
|   |          |                   |                   |                        |                            |                       |                     |                     |

COGCC = Colorado Oil and Gas Conservation Commission  
µg/L - micrograms per liter      DES - Destroyed      INA - Inaccessible      NA - Not Analyzed  
1,2,4-TMB = 1,2,4 - Trimethylbenzene  
1,3,5-TMB = 1,3,5 - Trimethylbenzene  
Note: Values presented with a less than symbol (<) indicate concentrations were not observed at or above the laboratory reporting limit.  
Values presented in **bold** typeface exceed their respective COGCC - Regulatory Limits (Table 915-1).

**TABLE 2**  
**INORGANIC GROUNDWATER PARAMETERS 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<br>(Latitude/Longitude)          | Date     | Chloride<br>(mg/L)                                    | Sulfate<br>(mg/L)                                     | Total Dissolved Solids<br>(mg/L)                      |
|--|----------|---|---|---|
| <b>COGCC Table 91-1 Regulatory Limits (mg/L)</b> |          | <b>&lt;1.25xLocal<br/>Background<br/>(190 to 220)</b> | <b>&lt;1.25xLocal<br/>Background<br/>(300 to 645)</b> | <b>&lt;1.25xLocal Background<br/>(1206.3 to 2275)</b> |
| MW-01R<br>(40.269582 / -104.797111)              | 02/16/21 | 82.3  | 71.9  | <b>3880</b>   |
|  | 05/14/21 | 72.4  | 421   | 872   |
|  |          |   |   |   |
| MW-02R<br>(40.269667 / -104.797065)              | 02/16/21 | 116   | 158   | 874   |
|  | 05/14/21 | NOP   |   |   |
|  |          |   |   |   |
| MW-03R<br>(40.269580 / -104.796995)              | 02/16/21 | 133   | 244   | 1210  |
|  | 05/14/21 | 60.3  | <b>1060</b>   | 1160  |
|  |          |   |   |   |
| MW-04R<br>(40.269496 / -104.797073)              | 02/16/21 | 57.0  | 7.79  | 690   |
|  | 05/14/21 | NOP   |   |   |
|  |          |   |   |   |
| MW-05R<br>(40.269534 / -104.797222)              | 02/16/21 | 160   | 137   | 1160  |
|  | 05/14/21 | NOP   |   |   |
|  |          |   |   |   |
| MW-06R2<br>(40.269640 / -104.797210)             | 02/16/21 | 155   | 300   | 1400  |
|  | 05/14/21 | 104   | 553   | 1220  |
|  |          |   |   |   |
| MW-07<br>(40.267725 / -104.797232)               | 02/16/21 | 121   | 190   | 955   |
|  | 05/14/21 | NOP   |   |   |
|  |          |   |   |   |
| MW-08<br>(40.269726 / -104.796981)               | 02/16/21 | 154   | 226   | 975   |
|  | 05/14/21 | NOP   |   |   |
|  |          |   |   |   |
| MW-09R<br>(40.269643 / -104.796927)              | 02/16/21 | 148   | 167   | 910   |
|  | 05/14/21 | NOP   |   |   |
|  |          |   |   |   |
| MW-10<br>(40.269535 / -104.796859)               | 02/16/21 | 176   | 240   | 965   |
|  | 05/14/21 | NOP   |   |   |
|  |          |   |   |   |

**TABLE 2**  
**INORGANIC GROUNDWATER PARAMETERS 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<br>(Latitude/Longitude)  | Date     | Chloride<br>(mg/L)                                    | Sulfate<br>(mg/L)                                     | Total Dissolved Solids<br>(mg/L)                      |
|--|----------|---|---|---|
| <b>COGCC Table 91-1 Regulatory Limits (mg/L)</b>   |          | <b>&lt;1.25xLocal<br/>Background<br/>(190 to 220)</b> | <b>&lt;1.25xLocal<br/>Background<br/>(300 to 645)</b> | <b>&lt;1.25xLocal Background<br/>(1206.3 to 2275)</b> |
| MW-11<br>(40.269466 / -104.796932)   | 02/16/21 | 138   | 183   | 995   |
|  | 05/14/21 | NOP   |   |   |
|  |          |   |   |   |
| MW-12<br>(40.269383 / -104.797047)   | 02/16/21 | 139   | 210   | 944   |
|  | 05/14/21 | NOP   |   |   |
|  |          |   |   |   |
| MW-13<br>(40.269415 / -104.797204)   | 02/16/21 | 152   | 516   | 1820  |
|  | 05/14/21 | 66.1  | <b>1360</b>   | 1540  |
|  |          |   |   |   |
| MW-14<br>(40.269640 / -104.797361)   | 02/16/21 | 133   | 191   | 1250  |
|  | 05/14/21 | NOP   |   |   |
|  |          |   |   |   |
| COGCC - Colorado Oil and Gas Conservation Commission<br>mg/L - milligrams per liter                      NOP - Not On Sampling Plan<br>-----<br>determination of "local background" levels at the site. Local "regulatory limit" (1.25*local background)<br>presented (in parentheses).<br>Values presented in <b>bold</b> typeface exceed their respective COGCC - Regulatory Limits (Table 915-1). |          |   |   |   |



**TABLE 3  
GROUNDWATER ELEVATION SUMMARY  
AGRICULTURAL PRODUCTS FEDERAL #32-17  
HISTORICAL RELEASE  
40.269576 / -104.797120  
SW¼ NE¼ SEC.32 T4N R66W 6PM  
WELD COUNTY, COLORADO  
REMEDIAATION # 12471**

| Sample Location<br>(Latitude/Longitude) | Date     | Top of Casing<br>Elevation<br>(feet) | Depth to<br>Groundwater<br>from TOC<br>(feet) | Relative<br>Groundwater<br>Elevation<br>(feet) (TOC) | Depth to<br>Groundwater<br>(feet)(bgs) | Stick Up Height<br>(feet) |
|---|----------|--------------------------------------|---|--|--|---------------------------|
| MW-01<br>(40.269582 / -104.797111)      | 04/09/19 | 99.54                                | 11.28   | 88.26  | 8.79                                   | 2.49                      |
|   | 06/24/19 | DES                                  |   |  |  |                           |
| MW-01R<br>(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                                   |                           |
|   | 02/16/21 |                                      | 13.59   | 86.29  | 10.38                                  |                           |
|   | 05/14/21 |                                      | 13.43   | 86.45  | 10.22                                  |                           |
| MW-02<br>(40.269667 / -104.797065)      | 04/09/19 | 99.72                                | 11.60   | 88.12  | 8.90                                   | 2.70                      |
|   | 06/24/19 | DES                                  |   |  |  |                           |
| MW-02R<br>(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                                   |                           |
|   | 02/16/21 |                                      | 13.49   | 86.22  | 10.24                                  |                           |
|   | 05/14/21 |                                      | 13.40   | 86.31  | 10.15                                  |                           |
| MW-03<br>(40.269580 / -104.796995)      | 04/09/19 | 98.90                                | 10.61   | 88.29  | 8.55                                   | 2.06                      |
|   | 06/24/19 | DES                                  |   |  |  |                           |
| MW-03R<br>(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                                   |                           |
|   | 02/16/21 |                                      | 13.07   | 86.35  | 9.84                                   |                           |
|   | 05/14/21 |                                      | 12.99   | 86.43  | 9.76                                   |                           |
| MW-04<br>(40.269496 / -104.797073)      | 04/09/19 | 100.00                               | 11.53   | 88.47  | 8.90                                   | 2.63                      |
|   | 06/24/19 | DES                                  |   |  |  |                           |
| MW-04R<br>(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                                   |                           |
|   | 02/16/21 |                                      | 13.15   | 86.43  | 10.04                                  |                           |
|   | 05/14/21 |                                      | 13.03   | 86.55  | 9.92                                   |                           |
| MW-05<br>(40.269534 / -104.797222)      | 04/09/19 | 99.67                                | 11.41   | 88.26  | 8.89                                   | 2.52                      |
|   | 06/24/19 | DES                                  |   |  |  |                           |
| MW-05R<br>(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                                   |                           |
|   | 02/16/21 |                                      | 13.70   | 86.30  | 10.45                                  |                           |
|   | 05/14/21 |                                      | 13.63   | 86.37  | 10.38                                  |                           |



**TABLE 3  
GROUNDWATER ELEVATION SUMMARY  
AGRICULTURAL PRODUCTS FEDERAL #32-17  
HISTORICAL RELEASE  
40.269576 / -104.797120  
SW¼ NE¼ SEC.32 T4N R66W 6PM  
WELD COUNTY, COLORADO  
REMIEDIATION # 12471**

| Sample Location<br>(Latitude/Longitude) | Date     | Top of Casing<br>Elevation<br>(feet) | Depth to<br>Groundwater<br>from TOC<br>(feet) | Relative<br>Groundwater<br>Elevation<br>(feet) (TOC) | Depth to<br>Groundwater<br>(feet)(bgs) | Stick Up Height<br>(feet) |
|---|----------|--------------------------------------|---|--|--|---------------------------|
| MW-06<br>(40.269640 / -104.797210)      | 04/09/19 | 99.57                                | 11.44   | 88.13  | 8.95                                   | 2.49                      |
|   | 06/24/19 |                                      |   | DES  |  |                           |
| MW-06R<br>(40.269640 / -104.797210)     | 11/13/19 | 99.95                                |   | DES  |  |                           |
|   |          |                                      |   |  |  |                           |
| MW-06R2<br>(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                                   |                           |
|   | 02/16/21 |                                      | 10.36   | 86.24  | 10.36                                  |                           |
|   | 05/14/21 |                                      | 10.24   | 86.36  | 10.24                                  |                           |
|   |          |                                      |   |  |  |                           |
| MW-07<br>(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                                   |                           |
|   | 02/16/21 |                                      | 9.73  | 86.11  | 9.73                                   |                           |
|   | 05/14/21 |                                      | 9.65  | 86.19  | 9.65                                   |                           |
|   |          |                                      |   |  |  |                           |
| MW-08<br>(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                                   |                           |
|   | 02/16/21 |                                      | 9.41  | 86.20  | 9.41                                   |                           |
|   | 05/14/21 |                                      | 9.32  | 86.29  | 9.32                                   |                           |
|   |          |                                      |   |  |  |                           |
| MW-09<br>(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                                   |                           |
|   |          |                                      |   | DES  |  |                           |
| MW-09R<br>(40.269643 / -104.796927)     | 11/25/20 | 95.90                                | 7.62  | 88.28  | 7.62                                   | NA                        |
|   | 02/16/21 |                                      | 9.60  | 86.30  | 9.60                                   |                           |
|   | 05/14/21 |                                      | 9.51  | 86.39  | 9.51                                   |                           |
|   |          |                                      |   |  |  |                           |
| MW-10<br>(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                                   |                           |
|   | 02/16/21 |                                      | 9.19  | 86.45  | 9.19                                   |                           |
|   | 05/14/21 |                                      | 9.08  | 86.56  | 9.08                                   |                           |
|   |          |                                      |   |  |  |                           |
| MW-11<br>(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                                   |                           |
|   | 02/16/21 |                                      | 9.01  | 86.53  | 9.01                                   |                           |
|   | 05/14/21 |                                      | 8.94  | 86.60  | 8.94                                   |                           |
|   |          |                                      |   |  |  |                           |
| MW-12<br>(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                                   |                           |
|   | 02/16/21 |                                      | 9.54  | 86.55  | 9.54                                   |                           |
|   | 05/14/21 |                                      | 9.48  | 86.61  | 9.48                                   |                           |
|   |          |                                      |   |  |  |                           |



**TABLE 3  
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<br>(Latitude/Longitude) | Date     | Top of Casing<br>Elevation<br>(feet) | Depth to<br>Groundwater<br>from TOC<br>(feet) | Relative<br>Groundwater<br>Elevation<br>(feet) (TOC) | Depth to<br>Groundwater<br>(feet)(bgs) | Stick Up Height<br>(feet) |
|---|----------|--------------------------------------|---|--|--|---------------------------|
| MW-13<br>(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                                   |                           |
|   | 02/16/21 |                                      | 9.57  | 85.50  | 9.57                                   |                           |
|   | 05/14/21 |                                      | 9.49  | 85.58  | 9.49                                   |                           |
|   |          |                                      |   |  |  |                           |
| MW-14<br>(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                                   |                           |
|   | 02/16/21 |                                      | 10.49   | 86.11  | 10.49                                  |                           |
|   | 05/14/21 |                                      | 10.40   | 86.20  | 10.40                                  |                           |
|   |          |                                      |   |  |  |                           |

COGCC = Colorado Oil and Gas Conservation Commission  
bgs- below ground surface      NA - not applicable  
TOC - Top of Casing  
DES - Destroyed



**TABLE 4**  
**AIR SPARGE/SOIL VAPOR EXTRACTION MOBILE EVENT SUMMARY**  
**AGRICULTURAL PRODUCTS FEDERAL #32-17**  
**HISTORICAL RELEASE**  
**40.269576 / -104.797120**  
**SW¼ NE¼ SEC.32 T4N R66W 6PM**  
**WELD COUNTY, COLORADO**  
**REMEDIATION # 12471**

| Date  | Operation Time (Hours) |
|---|------------------------|
| 01/06/21  | 8                      |
| 01/11/21  | 7.5                    |
| 01/26/21  | 7.5                    |
| 03/01/21  | 7.5                    |
| 03/23/21  | 6                      |
| 04/13/21  | 8                      |
| 04/29/21  | 8                      |
| 05/24/21  | 8.5                    |
| 06/25/21  | 8                      |
|   |                        |
| <p>Notes:<br/>Mobile Air Sparge (AS) and Soil Vapor Extraction (SVE) events began at the site in January 2021.<br/>Site access limited (saturated conditions) 2Q21.</p> |                        |



## **ATTACHMENT A**

### **Laboratory Analytical Reports**



May 24, 2021

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. May 14, 2021. This project is associated with Origins project number Y105275-01.

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    | Y105275-01    | Water  | May 14, 2021 10:12 | 05/14/2021 11:59 |
| MW-03R    | Y105275-02    | Water  | May 14, 2021 10:34 | 05/14/2021 11:59 |
| MW-06R2   | Y105275-03    | Water  | May 14, 2021 9:51  | 05/14/2021 11:59 |
| MW-13     | Y105275-04    | Water  | May 14, 2021 11:26 | 05/14/2021 11:59 |

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

**Sample Receipt Checklist**

Origins Work Order: Y105275 Client: Eagle  
 Client Project ID: Ag Product Federal

Checklist Completed by: JG Shipped Via: HD  
 Date/time completed: 5/14/21 (UPS, FedEx, Hand Delivered, Pick-up, etc.)  
 Airbill #: N/A

Matrix(s) Received: (Check all that apply):  Soil/Solid  Water  Other: \_\_\_\_\_  
 Cooler Number/Temperature: 1 5.3 °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 <sup>(1)</sup> ?   | <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 <sup>(1)</sup> ?   | <input checked="" type="checkbox"/> |                                     |     |                   |
| Was adequate sample volume provided <sup>(1)</sup> ?  | <input checked="" type="checkbox"/> |                                     |     |                   |
| Are short holding time analytes or samples with HTs due within 48 hours present <sup>(1)</sup> ?  |                                     | <input checked="" type="checkbox"/> |     |                   |
| Is a chain-of-custody (COC) present and filled out completely <sup>(1)</sup> ?  | <input checked="" type="checkbox"/> |                                     |     |                   |
| Does the COC agree with the number and type of sample bottles received <sup>(1)</sup> ?   | <input checked="" type="checkbox"/> |                                     |     |                   |
| Do the sample IDs on the bottle labels match the COC <sup>(1)</sup> ?   | <input checked="" type="checkbox"/> |                                     |     |                   |
| Is the COC properly relinquished by the client with date and time recorded <sup>(1)</sup> ?   | <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 <sup>(1)</sup> ? (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 <sub>3</sub> , HCL, H <sub>2</sub> SO <sub>4</sub> ) / (pH > 10 for samples preserved with NaAsO <sub>2</sub> +NaOH, ZnAc+NaOH) |                                     | <input checked="" type="checkbox"/> |     |                   |
| Additional Comments (if any):   |                                     |                                     |     |                   |

<sup>(1)</sup>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 5-17-21

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-01R**

**5/14/2021 10:12:00AM**

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

**Origins Laboratory, Inc.**  
**Y105275-01 (Water)**

**Anions by IC 300.0**

|          |      |      |      |     |         |  |            |            |  |
|----------|------|------|------|-----|---------|--|------------|------------|--|
| Chloride | 72.4 | 31.2 | mg/L | 125 | B1E1705 |  | 05/17/2021 | 05/17/2021 |  |
| Sulfate  | 421  | 31.2 | "    | "   | "       |  | "          | "          |  |

**Total Dissolved Solids by 2540C**

|                        |     |      |   |   |         |   |            |            |  |
|------------------------|-----|------|---|---|---------|---|------------|------------|--|
| Total Dissolved Solids | 872 | 5.00 | " | 1 | B1E2012 | D | 05/20/2021 | 05/21/2021 |  |
|------------------------|-----|------|---|---|---------|---|------------|------------|--|

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**

**5/14/2021 10:34:00AM**

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

**Origins Laboratory, Inc.**  
**Y105275-02 (Water)**

**Anions by IC 300.0**

|          |             |      |      |     |         |  |            |            |  |
|----------|-------------|------|------|-----|---------|--|------------|------------|--|
| Chloride | <b>60.3</b> | 31.2 | mg/L | 125 | B1E1705 |  | 05/17/2021 | 05/17/2021 |  |
| Sulfate  | <b>1060</b> | 31.2 | "    | "   | "       |  | "          | "          |  |

**Total Dissolved Solids by 2540C**

|                        |             |      |   |   |         |   |            |            |  |
|------------------------|-------------|------|---|---|---------|---|------------|------------|--|
| Total Dissolved Solids | <b>1160</b> | 5.00 | " | 1 | B1E2012 | D | 05/20/2021 | 05/21/2021 |  |
|------------------------|-------------|------|---|---|---------|---|------------|------------|--|

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**

**5/14/2021 9:51:00AM**

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

**Origins Laboratory, Inc.**  
**Y105275-03 (Water)**

**Anions by IC 300.0**

|          |     |      |      |     |         |  |            |            |  |
|----------|-----|------|------|-----|---------|--|------------|------------|--|
| Chloride | 104 | 31.2 | mg/L | 125 | B1E1705 |  | 05/17/2021 | 05/17/2021 |  |
| Sulfate  | 553 | 31.2 | "    | "   | "       |  | "          | "          |  |

**Total Dissolved Solids by 2540C**

|                        |      |      |   |   |         |   |            |            |  |
|------------------------|------|------|---|---|---------|---|------------|------------|--|
| Total Dissolved Solids | 1220 | 5.00 | " | 1 | B1E2012 | D | 05/20/2021 | 05/21/2021 |  |
|------------------------|------|------|---|---|---------|---|------------|------------|--|

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**

**5/14/2021 11:26:00AM**

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

**Origins Laboratory, Inc.**  
**Y105275-04 (Water)**

**Anions by IC 300.0**

|          |      |      |      |     |         |  |            |            |  |
|----------|------|------|------|-----|---------|--|------------|------------|--|
| Chloride | 66.1 | 31.2 | mg/L | 125 | B1E1705 |  | 05/17/2021 | 05/17/2021 |  |
| Sulfate  | 1360 | 31.2 | "    | "   | "       |  | "          | "          |  |

**Total Dissolved Solids by 2540C**

|                        |      |      |   |   |         |   |            |            |  |
|------------------------|------|------|---|---|---------|---|------------|------------|--|
| Total Dissolved Solids | 1540 | 5.00 | " | 1 | B1E2012 | D | 05/20/2021 | 05/21/2021 |  |
|------------------------|------|------|---|---|---------|---|------------|------------|--|

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

**Classical Chemistry Parameters - Quality Control**  
**Origins Laboratory, Inc.**

| Analyte   | Result | Reporting Limit           | Units | Spike Level | Source Result                             | %REC | %REC Limits | RPD   | RPD Limit | Notes |
|---|--------|---------------------------|-------|-------------|---|------|-------------|-------|-----------|-------|
| <b>Batch B1E1705 - Filter .45um non acidified</b> |        |                           |       |             |   |      |             |       |           |       |
| <b>Blank (B1E1705-BLK1)</b>                       |        |                           |       |             | Prepared: 05/17/2021 Analyzed: 05/17/2021 |      |             |       |           |       |
| Chloride  | ND     | 0.250                     | mg/L  |             |   |      |             |       |           |       |
| Sulfate   | ND     | 0.250                     | "     |             |   |      |             |       |           |       |
| <b>LCS (B1E1705-BS1)</b>                          |        |                           |       |             | Prepared: 05/17/2021 Analyzed: 05/17/2021 |      |             |       |           |       |
| Chloride  | 4.10   | 0.250                     | mg/L  | 4.00        |   | 103  | 90-110      |       |           |       |
| Sulfate   | 4.02   | 0.250                     | "     | 4.00        |   | 101  | 90-110      |       |           |       |
| <b>Matrix Spike (B1E1705-MS1)</b>                 |        | <b>Source: Y105258-01</b> |       |             | Prepared: 05/17/2021 Analyzed: 05/17/2021 |      |             |       |           |       |
| Chloride  | 884    |                           | mg/L  | 500         | 375                                       | 102  | 80-120      |       |           |       |
| Sulfate   | 1500   |                           | "     | 500         | 994                                       | 101  | 80-120      |       |           |       |
| <b>Matrix Spike Dup (B1E1705-MSD1)</b>            |        | <b>Source: Y105258-01</b> |       |             | Prepared: 05/17/2021 Analyzed: 05/17/2021 |      |             |       |           |       |
| Chloride  | 891    |                           | mg/L  | 500         | 375                                       | 103  | 80-120      | 0.751 | 20        |       |
| Sulfate   | 1500   |                           | "     | 500         | 994                                       | 101  | 80-120      | 0.176 | 20        |       |
| <b>Batch B1E2012 - NO PREP</b>                    |        |                           |       |             |   |      |             |       |           |       |
| <b>Blank (B1E2012-BLK1)</b>                       |        |                           |       |             | Prepared: 05/20/2021 Analyzed: 05/21/2021 |      |             |       |           |       |
| Total Dissolved Solids                            | ND     | 5.00                      | mg/L  |             |   |      |             |       |           |       |
| <b>LCS (B1E2012-BS1)</b>                          |        |                           |       |             | Prepared: 05/20/2021 Analyzed: 05/21/2021 |      |             |       |           |       |
| Total Dissolved Solids                            | 809    | 5.00                      | mg/L  | 716         |   | 113  | 85-115      |       |           |       |
| <b>Duplicate (B1E2012-D P1)</b>                   |        | <b>Source: Y105254-23</b> |       |             | Prepared: 05/20/2021 Analyzed: 05/21/2021 |      |             |       |           |       |
| Total Dissolved Solids                            | 1690   | 5.00                      | mg/L  |             | 1750                                      |      |             | 3.48  | 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.*

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

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.*



May 21, 2021

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. May 14, 2021. This project is associated with Origins project number Y105274-01.

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    | Y105274-01    | Water  | May 14, 2021 10:12 | 05/14/2021 11:59 |
| MW-02R    | Y105274-02    | Water  | May 14, 2021 10:25 | 05/14/2021 11:59 |
| MW-03R    | Y105274-03    | Water  | May 14, 2021 10:34 | 05/14/2021 11:59 |
| MW-04R    | Y105274-04    | Water  | May 14, 2021 10:51 | 05/14/2021 11:59 |
| MW-05R    | Y105274-05    | Water  | May 14, 2021 10:43 | 05/14/2021 11:59 |
| MW-06R2   | Y105274-06    | Water  | May 14, 2021 9:51  | 05/14/2021 11:59 |
| MW-07     | Y105274-07    | Water  | May 14, 2021 9:10  | 05/14/2021 11:59 |
| MW-08     | Y105274-08    | Water  | May 14, 2021 9:20  | 05/14/2021 11:59 |
| MW-09R    | Y105274-09    | Water  | May 14, 2021 9:42  | 05/14/2021 11:59 |
| MW-10     | Y105274-10    | Water  | May 14, 2021 10:01 | 05/14/2021 11:59 |
| MW-11     | Y105274-11    | Water  | May 14, 2021 11:04 | 05/14/2021 11:59 |
| MW-12     | Y105274-12    | Water  | May 14, 2021 11:15 | 05/14/2021 11:59 |
| MW-13     | Y105274-13    | Water  | May 14, 2021 11:26 | 05/14/2021 11:59 |
| MW-14     | Y105274-14    | Water  | May 14, 2021 9:32  | 05/14/2021 11:59 |

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

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

Sample Receipt Checklist

Origins Work Order: Y105274 Client: Eagle  
 Checklist Completed by: JG Client Project ID: Ag Products Federal 32  
 Date/time completed: 5/14/21 Shipped Via: HD  
 (UPS, FedEx, Hand Delivered, Pick-up, etc.)  
 Airbill #: N/A  
 Matrix(s) Received: (Check all that apply): Soil/Solid  Water  Other: \_\_\_\_\_  
 Cooler Number/Temperature: 1 / 5.3 °C \_\_\_\_\_ / \_\_\_\_\_ °C \_\_\_\_\_ / \_\_\_\_\_ °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 <sup>(1)</sup> ?  | <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 <sup>(1)</sup> ?  | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |                   |
| Was adequate sample volume provided <sup>(1)</sup> ?   | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |                   |
| Are short holding time analytes or samples with HTs due within 48 hours present <sup>(1)</sup> ?   | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/> |                   |
| Is a chain-of-custody (COC) present and filled out completely <sup>(1)</sup> ?   | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |                   |
| Does the COC agree with the number and type of sample bottles received <sup>(1)</sup> ?  | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |                   |
| Do the sample IDs on the bottle labels match the COC <sup>(1)</sup> ?  | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |                   |
| Is the COC properly relinquished by the client with date and time recorded <sup>(1)</sup> ?  | <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 <sup>(1)</sup> ? (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 <sub>3</sub> , HCL, H <sub>2</sub> SO <sub>4</sub> / ( pH > 10 for samples preserved with NaAsO <sub>2</sub> +NaOH, ZnAc+NaOH) | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/> |                   |
| Additional Comments (if any):  |                                     |                                     |                          |                   |

<sup>(1)</sup>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)

5-17-21  
 Date/Time Reviewed

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-01R**

**5/14/2021 10:12:00AM**

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

**Origins Laboratory, Inc.**  
**Y105274-01 (Water)**

**BTEX+N+TMBs by 8260D**

|                        |             |      |      |   |         |     |            |            |   |
|------------------------|-------------|------|------|---|---------|-----|------------|------------|---|
| 1,2,4-Trimethylbenzene | ND          | 1.00 | ug/L | 1 | B1E1703 | TEM | 05/17/2021 | 05/17/2021 | U |
| 1,3,5-Trimethylbenzene | ND          | 1.00 | "    | " | "       | TEM | "          | "          | U |
| Benzene                | <b>1.90</b> | 1.00 | "    | " | "       | TEM | "          | "          |   |
| Ethylbenzene           | ND          | 1.00 | "    | " | "       | TEM | "          | "          | U |
| Naphthalene            | ND          | 4.00 | "    | " | "       | TEM | "          | "          | U |
| Toluene                | ND          | 1.00 | "    | " | "       | TEM | "          | "          | U |
| Xylenes, total         | ND          | 1.00 | "    | " | "       | TEM | "          | "          | U |

|                                  |        |        |  |  |   |   |   |   |  |
|----------------------------------|--------|--------|--|--|---|---|---|---|--|
| Surrogate: 1,2-Dichloroethane-d4 | 96.3 % | 70-130 |  |  | " | " | " | " |  |
| Surrogate: Toluene-d8            | 102 %  | 70-130 |  |  | " | " | " | " |  |
| Surrogate: 4-Bromofluorobenzene  | 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

**MW-02R**

**5/14/2021 10:25:00AM**

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

**Origins Laboratory, Inc.**  
**Y105274-02 (Water)**

**BTEX+N+TMBs by 8260D**

|                        |    |      |      |   |         |     |            |            |   |
|------------------------|----|------|------|---|---------|-----|------------|------------|---|
| 1,2,4-Trimethylbenzene | ND | 1.00 | ug/L | 1 | B1E1703 | TEM | 05/17/2021 | 05/17/2021 | U |
| 1,3,5-Trimethylbenzene | ND | 1.00 | "    | " | "       | TEM | "          | "          | U |
| Benzene                | ND | 1.00 | "    | " | "       | TEM | "          | "          | U |
| Ethylbenzene           | ND | 1.00 | "    | " | "       | TEM | "          | "          | U |
| Naphthalene            | ND | 4.00 | "    | " | "       | TEM | "          | "          | U |
| Toluene                | ND | 1.00 | "    | " | "       | TEM | "          | "          | U |
| Xylenes, total         | ND | 1.00 | "    | " | "       | TEM | "          | "          | U |

|                                  |        |        |  |  |   |   |   |   |  |
|----------------------------------|--------|--------|--|--|---|---|---|---|--|
| Surrogate: 1,2-Dichloroethane-d4 | 99.8 % | 70-130 |  |  | " | " | " | " |  |
| Surrogate: Toluene-d8            | 102 %  | 70-130 |  |  | " | " | " | " |  |
| Surrogate: 4-Bromofluorobenzene  | 93.1 % | 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-03R**

**5/14/2021 10:34:00AM**

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

**Origins Laboratory, Inc.**  
**Y105274-03 (Water)**

**BTEX+N+TMBs by 8260D**

|                        |      |      |      |   |         |     |            |            |   |
|------------------------|------|------|------|---|---------|-----|------------|------------|---|
| 1,2,4-Trimethylbenzene | 23.4 | 1.00 | ug/L | 1 | B1E1703 | TEM | 05/17/2021 | 05/17/2021 |   |
| 1,3,5-Trimethylbenzene | 26.2 | 1.00 | "    | " | "       | TEM | "          | "          |   |
| Benzene                | 6.26 | 1.00 | "    | " | "       | TEM | "          | "          |   |
| Ethylbenzene           | 1.00 | 1.00 | "    | " | "       | TEM | "          | "          |   |
| Naphthalene            | ND   | 4.00 | "    | " | "       | TEM | "          | "          | U |
| Toluene                | ND   | 1.00 | "    | " | "       | TEM | "          | "          | U |
| Xylenes, total         | 53.4 | 1.00 | "    | " | "       | TEM | "          | "          |   |

|                                  |        |        |  |  |   |   |   |   |  |
|----------------------------------|--------|--------|--|--|---|---|---|---|--|
| Surrogate: 1,2-Dichloroethane-d4 | 99.2 % | 70-130 |  |  | " | " | " | " |  |
| Surrogate: Toluene-d8            | 103 %  | 70-130 |  |  | " | " | " | " |  |
| Surrogate: 4-Bromofluorobenzene  | 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.*

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**

**5/14/2021 10:51:00AM**

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

**Origins Laboratory, Inc.**  
**Y105274-04 (Water)**

**BTEX+N+TMBs by 8260D**

|                        |      |      |      |   |         |     |            |            |   |
|------------------------|------|------|------|---|---------|-----|------------|------------|---|
| 1,2,4-Trimethylbenzene | 94.1 | 1.00 | ug/L | 1 | B1E1703 | TEM | 05/17/2021 | 05/17/2021 |   |
| 1,3,5-Trimethylbenzene | ND   | 1.00 | "    | " | "       | TEM | "          | "          | U |
| Benzene                | 13.2 | 1.00 | "    | " | "       | TEM | "          | "          |   |
| Ethylbenzene           | 23.6 | 1.00 | "    | " | "       | TEM | "          | "          |   |
| Naphthalene            | ND   | 4.00 | "    | " | "       | TEM | "          | "          | U |
| Toluene                | ND   | 1.00 | "    | " | "       | TEM | "          | "          | U |
| Xylenes, total         | 87.8 | 1.00 | "    | " | "       | TEM | "          | "          |   |

|                                  |        |        |  |  |   |   |   |   |  |
|----------------------------------|--------|--------|--|--|---|---|---|---|--|
| Surrogate: 1,2-Dichloroethane-d4 | 97.6 % | 70-130 |  |  | " | " | " | " |  |
| Surrogate: Toluene-d8            | 102 %  | 70-130 |  |  | " | " | " | " |  |
| Surrogate: 4-Bromofluorobenzene  | 94.4 % | 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-05R**

**5/14/2021 10:43:00AM**

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

**Origins Laboratory, Inc.**  
**Y105274-05 (Water)**

**BTEX+N+TMBs by 8260D**

|                        |             |      |      |   |         |     |            |            |   |
|------------------------|-------------|------|------|---|---------|-----|------------|------------|---|
| 1,2,4-Trimethylbenzene | ND          | 1.00 | ug/L | 1 | B1E1703 | TEM | 05/17/2021 | 05/17/2021 | U |
| 1,3,5-Trimethylbenzene | ND          | 1.00 | "    | " | "       | TEM | "          | "          | U |
| Benzene                | ND          | 1.00 | "    | " | "       | TEM | "          | "          | U |
| Ethylbenzene           | ND          | 1.00 | "    | " | "       | TEM | "          | "          | U |
| Naphthalene            | ND          | 4.00 | "    | " | "       | TEM | "          | "          | U |
| Toluene                | ND          | 1.00 | "    | " | "       | TEM | "          | "          | U |
| Xylenes, total         | <b>4.57</b> | 1.00 | "    | " | "       | TEM | "          | "          |   |

|                                  |        |        |  |  |   |   |   |   |  |
|----------------------------------|--------|--------|--|--|---|---|---|---|--|
| Surrogate: 1,2-Dichloroethane-d4 | 102 %  | 70-130 |  |  | " | " | " | " |  |
| Surrogate: Toluene-d8            | 101 %  | 70-130 |  |  | " | " | " | " |  |
| Surrogate: 4-Bromofluorobenzene  | 91.8 % | 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-06R2**

**5/14/2021 9:51:00AM**

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

**Origins Laboratory, Inc.**  
**Y105274-06 (Water)**

**BTEX+N+TMBs by 8260D**

|                        |    |      |      |   |         |     |            |            |   |
|------------------------|----|------|------|---|---------|-----|------------|------------|---|
| 1,2,4-Trimethylbenzene | ND | 1.00 | ug/L | 1 | B1E1703 | TEM | 05/17/2021 | 05/17/2021 | U |
| 1,3,5-Trimethylbenzene | ND | 1.00 | "    | " | "       | TEM | "          | "          | U |
| Benzene                | ND | 1.00 | "    | " | "       | TEM | "          | "          | U |
| Ethylbenzene           | ND | 1.00 | "    | " | "       | TEM | "          | "          | U |
| Naphthalene            | ND | 4.00 | "    | " | "       | TEM | "          | "          | U |
| Toluene                | ND | 1.00 | "    | " | "       | TEM | "          | "          | U |
| Xylenes, total         | ND | 1.00 | "    | " | "       | TEM | "          | "          | U |

|                                  |        |        |  |  |   |   |   |   |  |
|----------------------------------|--------|--------|--|--|---|---|---|---|--|
| Surrogate: 1,2-Dichloroethane-d4 | 103 %  | 70-130 |  |  | " | " | " | " |  |
| Surrogate: Toluene-d8            | 100 %  | 70-130 |  |  | " | " | " | " |  |
| Surrogate: 4-Bromofluorobenzene  | 92.3 % | 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-07**

**5/14/2021 9:10:00AM**

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

**Origins Laboratory, Inc.**  
**Y105274-07 (Water)**

**BTEX+N+TMBs by 8260D**

|                        |    |      |      |   |         |     |            |            |   |
|------------------------|----|------|------|---|---------|-----|------------|------------|---|
| 1,2,4-Trimethylbenzene | ND | 1.00 | ug/L | 1 | B1E1703 | TEM | 05/17/2021 | 05/17/2021 | U |
| 1,3,5-Trimethylbenzene | ND | 1.00 | "    | " | "       | TEM | "          | "          | U |
| Benzene                | ND | 1.00 | "    | " | "       | TEM | "          | "          | U |
| Ethylbenzene           | ND | 1.00 | "    | " | "       | TEM | "          | "          | U |
| Naphthalene            | ND | 4.00 | "    | " | "       | TEM | "          | "          | U |
| Toluene                | ND | 1.00 | "    | " | "       | TEM | "          | "          | U |
| Xylenes, total         | ND | 1.00 | "    | " | "       | TEM | "          | "          | U |

|                                  |        |        |  |  |   |   |   |   |  |
|----------------------------------|--------|--------|--|--|---|---|---|---|--|
| Surrogate: 1,2-Dichloroethane-d4 | 102 %  | 70-130 |  |  | " | " | " | " |  |
| Surrogate: Toluene-d8            | 99.9 % | 70-130 |  |  | " | " | " | " |  |
| Surrogate: 4-Bromofluorobenzene  | 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 - Agricultural Products Federal #32-17

**MW-08**

**5/14/2021 9:20:00AM**

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

**Origins Laboratory, Inc.**  
**Y105274-08 (Water)**

**BTEX+N+TMBs by 8260D**

|                        |    |      |      |   |         |     |            |            |   |
|------------------------|----|------|------|---|---------|-----|------------|------------|---|
| 1,2,4-Trimethylbenzene | ND | 1.00 | ug/L | 1 | B1E1703 | TEM | 05/17/2021 | 05/17/2021 | U |
| 1,3,5-Trimethylbenzene | ND | 1.00 | "    | " | "       | TEM | "          | "          | U |
| Benzene                | ND | 1.00 | "    | " | "       | TEM | "          | "          | U |
| Ethylbenzene           | ND | 1.00 | "    | " | "       | TEM | "          | "          | U |
| Naphthalene            | ND | 4.00 | "    | " | "       | TEM | "          | "          | U |
| Toluene                | ND | 1.00 | "    | " | "       | TEM | "          | "          | U |
| Xylenes, total         | ND | 1.00 | "    | " | "       | TEM | "          | "          | U |

|                                  |        |        |  |  |  |   |   |   |  |
|----------------------------------|--------|--------|--|--|--|---|---|---|--|
| Surrogate: 1,2-Dichloroethane-d4 | 104 %  | 70-130 |  |  |  | " | " | " |  |
| Surrogate: Toluene-d8            | 101 %  | 70-130 |  |  |  | " | " | " |  |
| Surrogate: 4-Bromofluorobenzene  | 92.0 % | 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**

**5/14/2021 9:42:00AM**

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

**Origins Laboratory, Inc.**  
**Y105274-09 (Water)**

**BTEX+N+TMBs by 8260D**

|                        |    |      |      |   |         |     |            |            |   |
|------------------------|----|------|------|---|---------|-----|------------|------------|---|
| 1,2,4-Trimethylbenzene | ND | 1.00 | ug/L | 1 | B1E1703 | TEM | 05/17/2021 | 05/17/2021 | U |
| 1,3,5-Trimethylbenzene | ND | 1.00 | "    | " | "       | TEM | "          | "          | U |
| Benzene                | ND | 1.00 | "    | " | "       | TEM | "          | "          | U |
| Ethylbenzene           | ND | 1.00 | "    | " | "       | TEM | "          | "          | U |
| Naphthalene            | ND | 4.00 | "    | " | "       | TEM | "          | "          | U |
| Toluene                | ND | 1.00 | "    | " | "       | TEM | "          | "          | U |
| Xylenes, total         | ND | 1.00 | "    | " | "       | TEM | "          | "          | U |

|                                  |        |        |  |  |   |   |   |   |  |
|----------------------------------|--------|--------|--|--|---|---|---|---|--|
| Surrogate: 1,2-Dichloroethane-d4 | 105 %  | 70-130 |  |  | " | " | " | " |  |
| Surrogate: Toluene-d8            | 101 %  | 70-130 |  |  | " | " | " | " |  |
| Surrogate: 4-Bromofluorobenzene  | 77.3 % | 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-10**

**5/14/2021 10:01:00AM**

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

**Origins Laboratory, Inc.**  
**Y105274-10 (Water)**

**BTEX+N+TMBs by 8260D**

|                        |    |      |      |   |         |     |            |            |   |
|------------------------|----|------|------|---|---------|-----|------------|------------|---|
| 1,2,4-Trimethylbenzene | ND | 1.00 | ug/L | 1 | B1E1703 | TEM | 05/17/2021 | 05/17/2021 | U |
| 1,3,5-Trimethylbenzene | ND | 1.00 | "    | " | "       | TEM | "          | "          | U |
| Benzene                | ND | 1.00 | "    | " | "       | TEM | "          | "          | U |
| Ethylbenzene           | ND | 1.00 | "    | " | "       | TEM | "          | "          | U |
| Naphthalene            | ND | 4.00 | "    | " | "       | TEM | "          | "          | U |
| Toluene                | ND | 1.00 | "    | " | "       | TEM | "          | "          | U |
| Xylenes, total         | ND | 1.00 | "    | " | "       | TEM | "          | "          | U |

|                                  |        |        |  |  |   |   |   |   |  |
|----------------------------------|--------|--------|--|--|---|---|---|---|--|
| Surrogate: 1,2-Dichloroethane-d4 | 103 %  | 70-130 |  |  | " | " | " | " |  |
| Surrogate: Toluene-d8            | 99.9 % | 70-130 |  |  | " | " | " | " |  |
| Surrogate: 4-Bromofluorobenzene  | 94.4 % | 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-11**

**5/14/2021 11:04:00AM**

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

**Origins Laboratory, Inc.**  
**Y105274-11 (Water)**

**BTEX+N+TMBs by 8260D**

|                        |    |      |      |   |         |     |            |            |   |
|------------------------|----|------|------|---|---------|-----|------------|------------|---|
| 1,2,4-Trimethylbenzene | ND | 1.00 | ug/L | 1 | B1E1703 | TEM | 05/17/2021 | 05/17/2021 | U |
| 1,3,5-Trimethylbenzene | ND | 1.00 | "    | " | "       | TEM | "          | "          | U |
| Benzene                | ND | 1.00 | "    | " | "       | TEM | "          | "          | U |
| Ethylbenzene           | ND | 1.00 | "    | " | "       | TEM | "          | "          | U |
| Naphthalene            | ND | 4.00 | "    | " | "       | TEM | "          | "          | U |
| Toluene                | ND | 1.00 | "    | " | "       | TEM | "          | "          | U |
| Xylenes, total         | ND | 1.00 | "    | " | "       | TEM | "          | "          | U |

|                                  |        |        |  |  |   |   |   |   |  |
|----------------------------------|--------|--------|--|--|---|---|---|---|--|
| Surrogate: 1,2-Dichloroethane-d4 | 105 %  | 70-130 |  |  | " | " | " | " |  |
| Surrogate: Toluene-d8            | 98.2 % | 70-130 |  |  | " | " | " | " |  |
| Surrogate: 4-Bromofluorobenzene  | 93.6 % | 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**

**5/14/2021 11:15:00AM**

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

**Origins Laboratory, Inc.**  
**Y105274-12 (Water)**

**BTEX+N+TMBs by 8260D**

|                        |    |      |      |   |         |     |            |            |   |
|------------------------|----|------|------|---|---------|-----|------------|------------|---|
| 1,2,4-Trimethylbenzene | ND | 1.00 | ug/L | 1 | B1E1703 | TEM | 05/17/2021 | 05/17/2021 | U |
| 1,3,5-Trimethylbenzene | ND | 1.00 | "    | " | "       | TEM | "          | "          | U |
| Benzene                | ND | 1.00 | "    | " | "       | TEM | "          | "          | U |
| Ethylbenzene           | ND | 1.00 | "    | " | "       | TEM | "          | "          | U |
| Naphthalene            | ND | 4.00 | "    | " | "       | TEM | "          | "          | U |
| Toluene                | ND | 1.00 | "    | " | "       | TEM | "          | "          | U |
| Xylenes, total         | ND | 1.00 | "    | " | "       | TEM | "          | "          | U |

|                                  |        |        |  |  |   |   |   |   |  |
|----------------------------------|--------|--------|--|--|---|---|---|---|--|
| Surrogate: 1,2-Dichloroethane-d4 | 105 %  | 70-130 |  |  | " | " | " | " |  |
| Surrogate: Toluene-d8            | 98.3 % | 70-130 |  |  | " | " | " | " |  |
| Surrogate: 4-Bromofluorobenzene  | 94.1 % | 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-13**

**5/14/2021 11:26:00AM**

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

**Origins Laboratory, Inc.**  
**Y105274-13 (Water)**

**BTEX+N+TMBs by 8260D**

|                        |    |      |      |   |         |     |            |            |   |
|------------------------|----|------|------|---|---------|-----|------------|------------|---|
| 1,2,4-Trimethylbenzene | ND | 1.00 | ug/L | 1 | B1E1703 | TEM | 05/17/2021 | 05/17/2021 | U |
| 1,3,5-Trimethylbenzene | ND | 1.00 | "    | " | "       | TEM | "          | "          | U |
| Benzene                | ND | 1.00 | "    | " | "       | TEM | "          | "          | U |
| Ethylbenzene           | ND | 1.00 | "    | " | "       | TEM | "          | "          | U |
| Naphthalene            | ND | 4.00 | "    | " | "       | TEM | "          | "          | U |
| Toluene                | ND | 1.00 | "    | " | "       | TEM | "          | "          | U |
| Xylenes, total         | ND | 1.00 | "    | " | "       | TEM | "          | "          | U |

|                                  |        |        |  |  |  |   |   |   |  |
|----------------------------------|--------|--------|--|--|--|---|---|---|--|
| Surrogate: 1,2-Dichloroethane-d4 | 107 %  | 70-130 |  |  |  | " | " | " |  |
| Surrogate: Toluene-d8            | 98.8 % | 70-130 |  |  |  | " | " | " |  |
| Surrogate: 4-Bromofluorobenzene  | 92.4 % | 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-14**

**5/14/2021 9:32:00AM**

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

**Origins Laboratory, Inc.**  
**Y105274-14 (Water)**

**BTEX+N+TMBs by 8260D**

|                        |    |      |      |   |         |     |            |            |   |
|------------------------|----|------|------|---|---------|-----|------------|------------|---|
| 1,2,4-Trimethylbenzene | ND | 1.00 | ug/L | 1 | B1E1703 | TEM | 05/17/2021 | 05/17/2021 | U |
| 1,3,5-Trimethylbenzene | ND | 1.00 | "    | " | "       | TEM | "          | "          | U |
| Benzene                | ND | 1.00 | "    | " | "       | TEM | "          | "          | U |
| Ethylbenzene           | ND | 1.00 | "    | " | "       | TEM | "          | "          | U |
| Naphthalene            | ND | 4.00 | "    | " | "       | TEM | "          | "          | U |
| Toluene                | ND | 1.00 | "    | " | "       | TEM | "          | "          | U |
| Xylenes, total         | ND | 1.00 | "    | " | "       | TEM | "          | "          | U |

|                                  |        |        |  |  |   |   |   |   |  |
|----------------------------------|--------|--------|--|--|---|---|---|---|--|
| Surrogate: 1,2-Dichloroethane-d4 | 107 %  | 70-130 |  |  | " | " | " | " |  |
| Surrogate: Toluene-d8            | 100 %  | 70-130 |  |  | " | " | " | " |  |
| Surrogate: 4-Bromofluorobenzene  | 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.*

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 B1E1703 - EPA 5030B (Water)**

**Blank (B1E1703-BLK1)**

Prepared: 05/17/2021 Analyzed: 05/17/2021

|   |    |      |      |      |  |      |        |  |  |   |
|---|----|------|------|------|--|------|--------|--|--|---|
| 1,2,4-Trimethylbenzene                  | ND | 1.00 | ug/L |      |  |      |        |  |  | U |
| 1,3,5-Trimethylbenzene                  | ND | 1.00 | "    |      |  |      |        |  |  | U |
| Benzene                                 | ND | 1.00 | "    |      |  |      |        |  |  | U |
| Ethylbenzene                            | ND | 1.00 | "    |      |  |      |        |  |  | U |
| Naphthalene                             | ND | 4.00 | "    |      |  |      |        |  |  | U |
| Toluene                                 | ND | 1.00 | "    |      |  |      |        |  |  | U |
| Xylenes, total                          | ND | 1.00 | "    |      |  |      |        |  |  | U |
| <i>Surrogate: 1,2-Dichloroethane-d4</i> | 64 |      | "    | 62.5 |  | 102  | 70-130 |  |  |   |
| <i>Surrogate: Toluene-d8</i>            | 61 |      | "    | 62.5 |  | 98.4 | 70-130 |  |  |   |
| <i>Surrogate: 4-Bromofluorobenzene</i>  | 57 |      | "    | 62.5 |  | 90.8 | 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

**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 B1E1703 - EPA 5030B (Water)**

**LCS (B1E1703-BS1)**

Prepared: 05/17/2021 Analyzed: 05/17/2021

|                                  |      |      |      |      |  |      |        |  |  |  |
|----------------------------------|------|------|------|------|--|------|--------|--|--|--|
| 1,2,4-Trimethylbenzene           | 51.7 | 1.00 | ug/L | 50.0 |  | 103  | 70-130 |  |  |  |
| 1,3,5-Trimethylbenzene           | 56.3 | 1.00 | "    | 50.0 |  | 113  | 70-130 |  |  |  |
| Benzene                          | 56.2 | 1.00 | "    | 50.0 |  | 112  | 70-130 |  |  |  |
| Ethylbenzene                     | 58.9 | 1.00 | "    | 50.0 |  | 118  | 70-130 |  |  |  |
| m,p-Xylene                       | 119  | 2.00 | "    | 100  |  | 119  | 70-130 |  |  |  |
| Naphthalene                      | 51.3 | 4.00 | "    | 50.0 |  | 103  | 70-130 |  |  |  |
| o-Xylene                         | 59.3 | 1.00 | "    | 50.0 |  | 119  | 70-130 |  |  |  |
| Toluene                          | 59.4 | 1.00 | "    | 50.0 |  | 119  | 70-130 |  |  |  |
| Surrogate: 1,2-Dichloroethane-d4 | 68   |      | "    | 62.5 |  | 108  | 70-130 |  |  |  |
| Surrogate: Toluene-d8            | 65   |      | "    | 62.5 |  | 103  | 70-130 |  |  |  |
| Surrogate: 4-Bromofluorobenzene  | 59   |      | "    | 62.5 |  | 94.2 | 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 B1E1703 - EPA 5030B (Water)**

| Matrix Spike (B1E1703-MS1)       | Source: Y105274-01 |      |      | Prepared: 05/17/2021 Analyzed: 05/17/2021 |       |      |        |  |  |  |
|----------------------------------|--------------------|------|------|---|-------|------|--------|--|--|--|
| 1,2,4-Trimethylbenzene           | 49.6               | 1.00 | ug/L | 50.0                                      | 0.320 | 98.5 | 70-130 |  |  |  |
| 1,3,5-Trimethylbenzene           | 54.4               | 1.00 | "    | 50.0                                      | 0.430 | 108  | 70-130 |  |  |  |
| Benzene                          | 51.4               | 1.00 | "    | 50.0                                      | 1.90  | 99.0 | 70-130 |  |  |  |
| Ethylbenzene                     | 52.9               | 1.00 | "    | 50.0                                      | 0.240 | 105  | 70-130 |  |  |  |
| m,p-Xylene                       | 107                | 2.00 | "    | 100                                       | 1.72  | 105  | 70-130 |  |  |  |
| Naphthalene                      | 50.6               | 4.00 | "    | 50.0                                      | ND    | 101  | 70-130 |  |  |  |
| o-Xylene                         | 51.2               | 1.00 | "    | 50.0                                      | 0.200 | 102  | 70-130 |  |  |  |
| Toluene                          | 52.5               | 1.00 | "    | 50.0                                      | ND    | 105  | 70-130 |  |  |  |
| Surrogate: 1,2-Dichloroethane-d4 | 61                 |      | "    | 62.5                                      |       | 98.1 | 70-130 |  |  |  |
| Surrogate: Toluene-d8            | 65                 |      | "    | 62.5                                      |       | 105  | 70-130 |  |  |  |
| Surrogate: 4-Bromofluorobenzene  | 60                 |      | "    | 62.5                                      |       | 96.2 | 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 B1E1703 - EPA 5030B (Water)**

| Matrix Spike Dup (B1E1703-MSD1)  | Source: Y105274-01 |      |      | Prepared: 05/17/2021 Analyzed: 05/17/2021 |       |      |        |      |    |  |
|----------------------------------|--------------------|------|------|---|-------|------|--------|------|----|--|
| 1,2,4-Trimethylbenzene           | 44.1               | 1.00 | ug/L | 50.0                                      | 0.320 | 87.5 | 70-130 | 11.8 | 20 |  |
| 1,3,5-Trimethylbenzene           | 46.7               | 1.00 | "    | 50.0                                      | 0.430 | 92.5 | 70-130 | 15.3 | 20 |  |
| Benzene                          | 45.8               | 1.00 | "    | 50.0                                      | 1.90  | 87.8 | 70-130 | 11.5 | 20 |  |
| Ethylbenzene                     | 45.8               | 1.00 | "    | 50.0                                      | 0.240 | 91.1 | 70-130 | 14.5 | 20 |  |
| m,p-Xylene                       | 95.6               | 2.00 | "    | 100                                       | 1.72  | 93.9 | 70-130 | 11.4 | 20 |  |
| Naphthalene                      | 52.2               | 4.00 | "    | 50.0                                      | ND    | 104  | 70-130 | 3.14 | 20 |  |
| o-Xylene                         | 46.8               | 1.00 | "    | 50.0                                      | 0.200 | 93.1 | 70-130 | 9.05 | 20 |  |
| Toluene                          | 46.3               | 1.00 | "    | 50.0                                      | ND    | 92.6 | 70-130 | 12.6 | 20 |  |
| Surrogate: 1,2-Dichloroethane-d4 | 62                 |      | "    | 62.5                                      |       | 98.7 | 70-130 |      |    |  |
| Surrogate: Toluene-d8            | 65                 |      | "    | 62.5                                      |       | 104  | 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

### 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.*