REVIEWED
By Mike Buchanan at 2:05 pm, Aug 02, 2023

# Third and Fourth Quarter 2022 Groundwater Monitoring Summary Report

## Hobbs Gas Plant
## Lea County, New Mexico
## AP-122
## NMOCD Incident # nPAC0706832026

Review of the Third and Fourth Quarter 2022 Groundwater Monitoring Summary Report:
**Content Satisfactory**
1. Continue to sample and monitor wells: MW-AR2, MW-CR, MW-FR, MW-GR2, MW-H, MW-DR, MW-BR, MW-ER as prescribed in report.
2. DCP may move to submitting reports to an annual basis, to be submitted no later than April 1, 2024 for 2023 monitoring events.

Prepared for:


6900 E. Layton Ave., Suite 900
Denver, CO 80237-3658

***Prepared by:***


6855 W. 119th Avenue
Broomfield, Colorado 80020

**March 29, 2023**

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# 1. Introduction

This report summarizes the groundwater monitoring and remediation activities conducted during the third and fourth quarter 2022 at the Hobbs Gas Plant (Site) in Lea County, New Mexico (Figure 1). Tasman Inc. performed these activities on behalf of DCP Midstream, LP (DCP). The field activities were conducted with the purpose of monitoring groundwater flow and quality conditions as well as assessing the presence of light non-aqueous phase liquid (LNAPL) hydrocarbons in the Site subsurface and performing groundwater remediation. Current Site conditions were evaluated from field data and analytical laboratory results collected during the reporting period on December 27, 2022.

# 2. Site Location and Background

The Site is located in the southwestern quarter of the northeastern quarter (Unit G) of Section 36, Township 18 South, Range 36 East (approximate coordinates 32.705330 degrees north and 103.306600 degrees west). It is approximately 0.5 miles north and 0.45 miles east of the intersection of US Highway 62 and County Road 41. The Site is an inactive cry9ogenic gas processing plant spanning approximately 3.5 acres surrounded by undeveloped land. The facility contained a laboratory, an amine unit, compressors, molecular sieve dehydration equipment, tank batteries, and an on-site water production well used for non-potable water.

A petroleum release was first discovered when Duke Energy Field Services conducted an environmental assessment of the Site in support of a property transaction in the spring of 2004. Initial findings indicated groundwater from a newly installed monitor well near the amine skid in the southeast corner of the facility contained elevated concentrations of benzene.

Currently there are eight groundwater monitoring wells at the site. The current on-site monitoring wells were installed during the 4th quarter reporting period due to decreasing groundwater elevation at the Site. The dry monitoring wells (MW-AR, MW-B, MW-C, MW-D, MW-E, MW-F, and MW-GR) were plugged and abandoned (P&A'd) during the same mobilization.

# 3. Groundwater Monitoring

This section describes the field and laboratory activities performed during the 3rd and 4th Quarter 2022 groundwater monitoring event. Quarterly monitoring activities were conducted on September 20 and December 27, 2022 and included Site-wide groundwater gauging and, where applicable, groundwater sampling.

## 3.1 Monitor Well Installation

Monitor wells MW-AR, MW-B, MW-D, MW-E, MW-F, and MW-GR were observed to be dry during the 3rd Quarter monitoring event. Monitor well MW-C contained a measurable amount of water, but was an insufficient volume for samples collection. On December 19 and 20, 2022 replacement monitor wells were installed in the vicinity of each of the dry monitoring wells. Subsequently each of the dry monitoring wells were P&A'd per local and state guidelines. Additionally, monitor well MW-H was installed outside of the facilities fence. Each monitor well was drilled to a depth of approximately 90 feet below grade surface

(bgs) using a truck mounted air rotary drilling rig. Figure 2 illustrates the locations of P&A'd and newly installed monitor wells.

## 3.2 Groundwater and LNAPL Elevation Monitoring

Groundwater levels were measured in order to evaluate hydraulic characteristics and provide information regarding seasonal fluctuations in groundwater elevations at the Site. During the 3rd Quarter 2022, all on-site monitoring wells were dry. The eight monitor wells installed during the 4th Quarter were gauged on December 27, 2022. Measurable LNAPL thicknesses were not observed during these monitoring events. The presence of LNAPL will continue to be monitored in future groundwater sampling events.

Groundwater levels were measured on the north side of the well casing to the nearest 0.01-foot using an oil-water interface probe (IP). Groundwater level data were later converted to elevation (feet above mean sea level [AMSL]). Measured groundwater levels and calculated groundwater elevations for the 3rd and 4th quarters are presented in Table 1.

A 4th Quarter 2022 groundwater elevation contour map, included as Figure 3, indicates that groundwater flow at the Site generally trends to the southeast. The range of groundwater elevations and the calculated average hydraulic gradient (using elevations from MW-13 and MW-6) at the Site are summarized in the table below.

**Summary of Measured Hydraulic Parameters**

| | **Third Quarter 2022 (9/20/2022)** |
|---|---|
| Maximum Elevation (Well ID) | 3,679.17 (MW-AR2) |
| Minimum Elevation (Well ID) | 3,675.28 (MW-H) |
| Average Hydraulic Gradient (ft/ft) / (Well IDs) | 0.0087 (MW-AR2 to MW-H) |

## 3.3 Groundwater Quality Monitoring

Subsequent to recording groundwater level measurements at each monitoring well during the 4th Quarter monitoring event, groundwater samples were collected from each of the 8 monitoring wells using disposable polyethylene bailers.

A minimum of three well casing volumes of groundwater were purged from each monitoring well prior to collecting groundwater samples. Groundwater samples were placed in clean laboratory supplied containers for the selected analytical methods, packed in an ice-filled cooler and maintained at approximately four (4) degrees Celsius (°C) for transportation to the laboratory. Groundwater samples were then shipped under chain-of-custody procedures to Pace Analytical laboratory (Pace) in Mount Juliet, Tennessee, for analysis.

Water quality samples were submitted for analysis of benzene, toluene, ethylbenzene, and xylene (BTEX) by United States Environmental Protection Agency (USEPA) Method 8260B.

Table 2 summarizes BTEX concentrations in groundwater samples collected during the reporting period. The laboratory analytical report for the 4th Quarter 2022 is included in Appendix A. Analytical results are also displayed on Figure 4.

Analytical results/observations are summarized below:

- BTEX was not reported above the New Mexico Water Quality Control Commission (NMWQCC) standard in any of the Site monitoring well locations (Table 2).

## 3.3 Data Quality Assurance / Quality Control

A trip blank and field duplicate sample (MW-GR2) were collected during the 4th Quarter 2022 sampling event. The data was reviewed for compliance with the analytical method and the associated quality assurance/quality control (QA/QC) procedures. All samples were analyzed using the correct analytical methods and within the correct holding times. Chain of custody forms were in order and properly executed and indicate that samples were received at the proper temperature with no headspace.

QA/QC items of note for the 4th Quarter 2022 include the following:

- Target analytes were not detected in the trip blank.

The parent and duplicate samples collected from MW-GR2 exhibited benzene concentrations of 0.000135 J mg/L and 0.000155 J mg/L, respectively, yielding a relative percent difference (RPD) of 13.8% which is within the target range of 20%. The overall QA/QC assessment, based on the data review indicate that data precision and accuracy are acceptable.

# 4. Remediation Activities

No remedial actions are currently being utilized at the Site. Implementation at this time is not warranted due to none of the on-site monitoring wells exhibiting concentrations of BTEX above NMWQCC standards. Should these conditions change, a remedial strategy will be assessed.

# 5. Conclusions

The information above provides the following general observations:

- Measurable amounts of LNAPL were not observed in any of the Site monitoring wells during the 3rd and 4th Quarter 2022.
- BTEX levels were not observed above the NMWQCC standards in any of the Site monitoring well locations.

# 6. Recommendations

Based on evaluation of data from the third quarter 2022 and historical Site observations and monitoring results, recommendations for future activities include:

- Continue quarterly groundwater monitoring and sampling for BTEX at the monitoring well locations illustrated on Figure 2.
- Adjust reporting frequency from semi-annual to annual beginning with 2023.

Tables

**TABLE 1**
**THIRD AND FOURTH QUARTER 2022**
**SUMMARY OF GROUNDWATER ELEVATIONS DATA**
**HOBBS GAS PLANT**
**LEA COUNTY, NEW MEXICO**

| Location | Date | Depth to Groundwater (feet) | Depth to Product (feet) | Free Phase Hydrocarbon Thickness (Feet) | Total Depth (feet) | TOC Elevation (feet amsl) | Groundwater Elevation (*) (feet amsl) | Change in Groundwater Elevation Since Previous Event (1) (feet) |
|---|---|---|---|---|---|---|---|---|
| MW-AR | 09/26/22 | DRY | --- | --- | 70.35 | 3755.73 | NA | NC |
| MW-AR | 12/20/22 | Plugged and Abandoned | | | | | | |
| MW-B | 09/26/22 | DRY | --- | --- | 72.15 | 3755.70 | NA | NC |
| MW-B | 12/19/22 | Plugged and Abandoned | | | | | | |
| MW-C | 09/26/22 | 75.04 | --- | --- | 76.36 | 3755.35 | 3680.31 | NC |
| MW-C | 12/19/22 | Plugged and Abandoned | | | | | | |
| MW-D | 09/26/22 | DRY | --- | --- | 70.85 | 3755.19 | NA | NC |
| MW-D | 12/20/22 | Plugged and Abandoned | | | | | | |
| MW-E | 09/26/22 | DRY | --- | --- | 71.80 | 3754.11 | NA | NC |
| MW-E | 12/19/22 | Plugged and Abandoned | | | | | | |
| MW-F | 09/26/22 | DRY | --- | --- | 75.18 | 3755.88 | NA | NC |
| MW-F | 12/19/22 | Plugged and Abandoned | | | | | | |
| MW-GR | 09/26/22 | DRY | --- | --- | 73.75 | 3754.70 | NA | NC |
| MW-GR | 12/19/22 | Plugged and Abandoned | | | | | | |
| MW-AR2 | 12/20/22 | Installation | | | | | | |
| MW-AR2 | 12/27/22 | 75.2 | --- | --- | 92.36 | 3754.37 | 3679.17 | NC |
| MW-BR | 12/19/22 | Installation | | | | | | |
| MW-BR | 12/27/22 | 77.34 | --- | --- | 92.04 | 3754.69 | 3677.35 | NC |
| MW-CR | 12/20/22 | Installation | | | | | | |
| MW-CR | 12/27/22 | 77.06 | --- | --- | 92.88 | 3754.09 | 3677.03 | NC |
| MW-DR | 12/20/22 | Installation | | | | | | |
| MW-DR | 12/27/22 | 76.23 | --- | --- | 90.35 | 3754.36 | 3678.13 | NC |
| MW-ER | 12/20/22 | Installation | | | | | | |
| MW-ER | 12/27/22 | 76.55 | --- | --- | 92.58 | 3752.90 | 3676.35 | NC |
| MW-FR | 12/19/22 | Installation | | | | | | |
| MW-FR | 12/27/22 | 77.97 | --- | --- | 90.48 | 3754.16 | 3676.19 | NC |
| MW-GR2 | 12/19/22 | Installation | | | | | | |
| MW-GR2 | 12/27/22 | 77.59 | --- | --- | 91.22 | 3753.70 | 3676.11 | NC |
| MW-H | 12/19/22 | Installation | | | | | | |
| MW-H | 12/27/22 | 80.69 | --- | --- | 95.44 | 3755.97 | 3675.28 | NC |

Notes:
1- Changes in groundwater elevation calculated by subtracting the measurement collected during the previous monitoring event from the measurement collected during the most recent monitoring event.
amsl = feet above mean sea level
TOC = top of casing
LNAPL - Light non-aqueous phase liquid
Groundwater elevation = (TOC Elevation - Measured Depth to Water)
NM = Not measured.
NC= Not calculated.

**TABLE 2**
**THIRD AND FOURTH QUARTER 2022**
**SUMMARY OF BTEX AND CHLORIDE CONCENTRATIONS IN GROUNDWATER**
**HOBBS GAS PLANT**
**LEA COUNTY, NEW MEXICO**

| Location Identification | Sample Date | Benzene (mg/l) | Toluene (mg/l) | Ethylbenzene (mg/l) | Total Xylenes (mg/l) | Comments |
|---|---|---|---|---|---|---|
| **NMWQCC Groundwater Standards (mg/L)** | | **0.010** | **1.00** | **0.70** | **0.62** | |
| MW-AR | 9/26/2022 | Not Sampled - Dry | | | | |
| MW-AR | 12/20/2022 | Plugged and Abandoned | | | | |
| MW-B | 9/26/2022 | Not Sampled - Dry | | | | |
| MW-B | 12/19/2022 | Plugged and Abandoned | | | | |
| MW-C | 9/26/2022 | Not Sampled - Dry | | | | |
| MW-C | 12/19/2022 | Plugged and Abandoned | | | | |
| MW-D | 9/26/2022 | Not Sampled - Dry | | | | |
| MW-D | 12/20/2022 | Plugged and Abandoned | | | | |
| MW-E | 9/26/2022 | Not Sampled - Dry | | | | |
| MW-E | 12/19/2022 | Plugged and Abandoned | | | | |
| MW-F | 9/26/2022 | Not Sampled - Dry | | | | |
| MW-F | 12/19/2022 | Plugged and Abandoned | | | | |
| MW-GR | 9/26/2022 | Not Sampled - Dry | | | | |
| MW-GR | 12/19/2022 | Plugged and Abandoned | | | | |
| MW-AR2 | 12/20/2022 | Installation | | | | |
| MW-AR2 | 12/27/2022 | <0.00100 | <0.00100 | <0.00100 | <0.00300 | |
| MW-BR | 12/19/2022 | Installation | | | | |
| MW-BR | 12/27/2022 | <0.00100 | <0.00100 | <0.00100 | <0.00300 | |
| MW-CR | 12/20/2022 | Installation | | | | |
| MW-CR | 12/27/2022 | 0.00110 | <0.00100 | <0.00100 | 0.00163 J | |
| MW-DR | 12/20/2022 | Installation | | | | |
| MW-DR | 12/27/2022 | <0.00100 | <0.00100 | <0.00100 | <0.00300 | |
| MW-ER | 12/20/2022 | Installation | | | | |
| MW-ER | 12/27/2022 | <0.00100 | <0.00100 | <0.00100 | <0.00300 | |
| MW-FR | 12/19/2022 | Installation | | | | |
| MW-FR | 12/27/2022 | <0.00100 | <0.00100 | <0.00100 | <0.00300 | |
| MW-GR2 | 12/19/2022 | Installation | | | | |
| MW-GR2 | 12/27/2022 | 0.000135 J | <0.00100 | 0.000145 J | 0.00140 J | Duplicate Sample Collected |
| MW-GR2 (Duplicate) | 12/27/2022 | 0.000155 J | <0.00100 | 0.000145 J | 0.00140 J | |
| MW-H | 12/19/2022 | Installation | | | | |
| MW-H | 12/27/2022 | <0.00100 | <0.00100 | <0.00100 | <0.00300 | |
| Trip Blank | 12/27/2022 | <0.00100 | <0.00100 | <0.00100 | <0.00300 | |

Notes:

**Bold red** values indicate an exceedance of the associated NMWQCC standard

NMWQCC = New Mexico Water Quality Control Commission

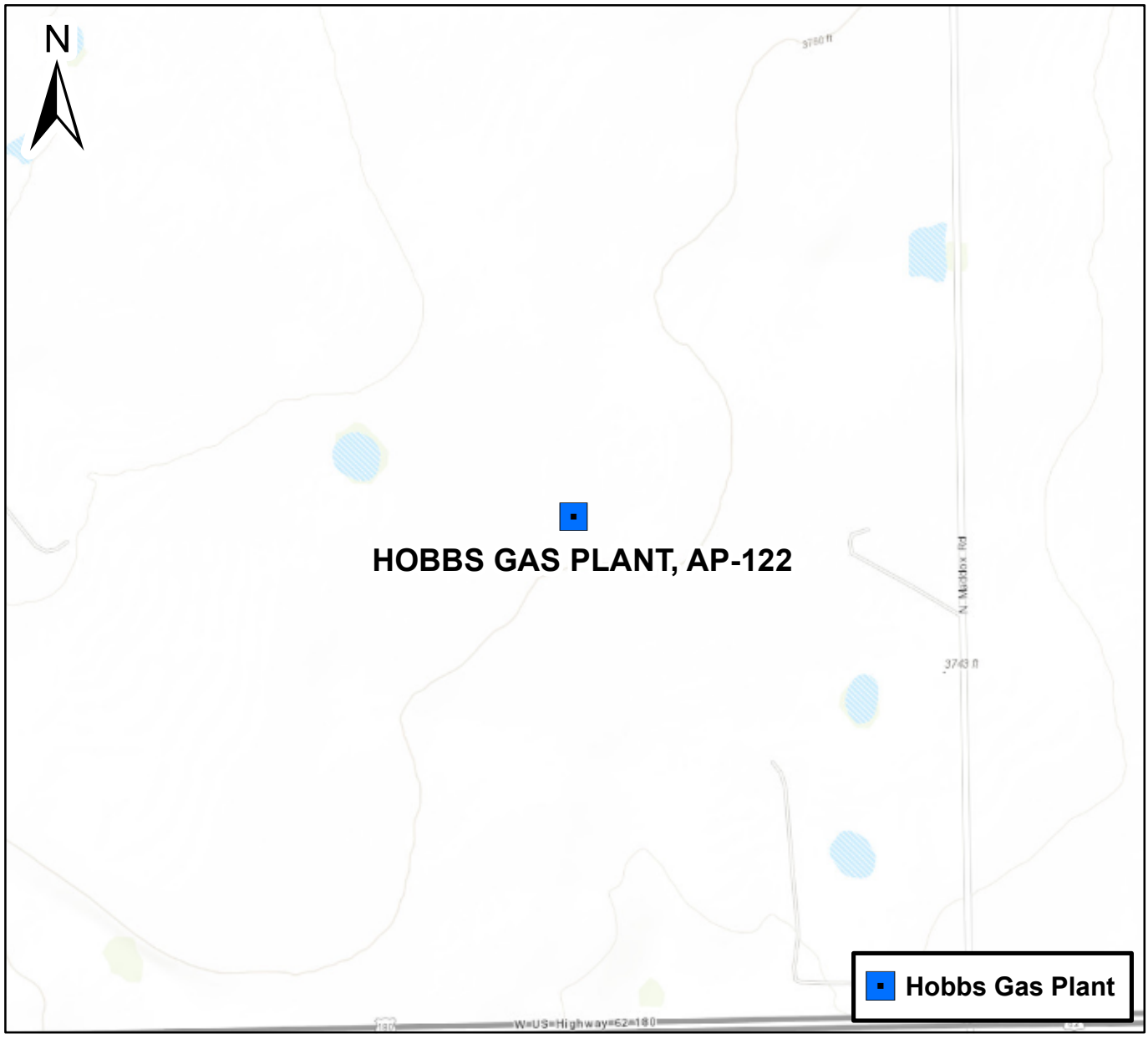
LNAPL = Light Non-Aqueous Phase Liquid

NA = Not Analyzed

J = The identification of the analyte is acceptable, the reported value is an estimate.

mg/L = milligrams per liter

Figures





0 1,000 2,000 Feet

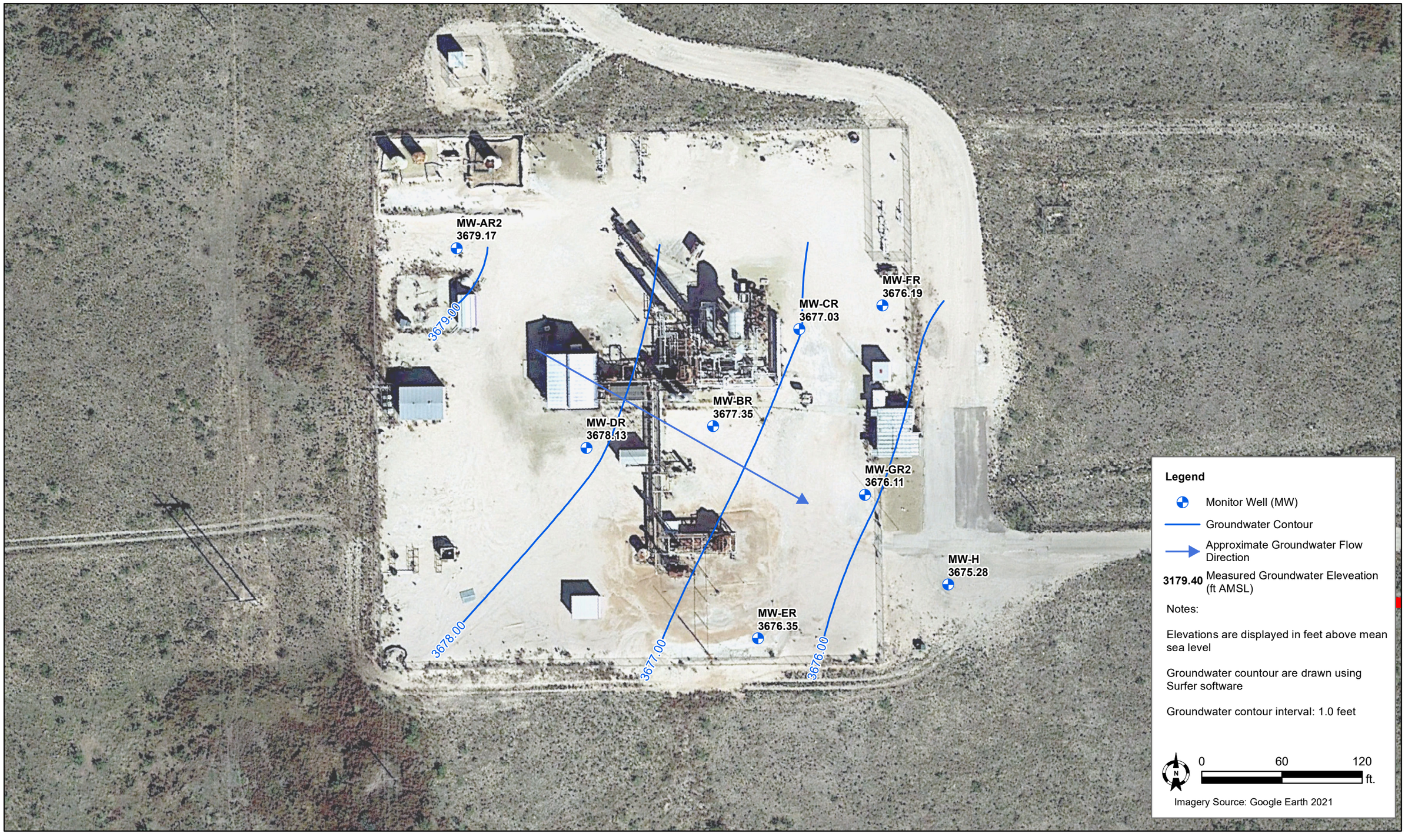
# Figure 1

Site Location Map
Hobbs Gas Plant, AP-22
SWNE S36 T18S R36E
Lea County, New Mexico

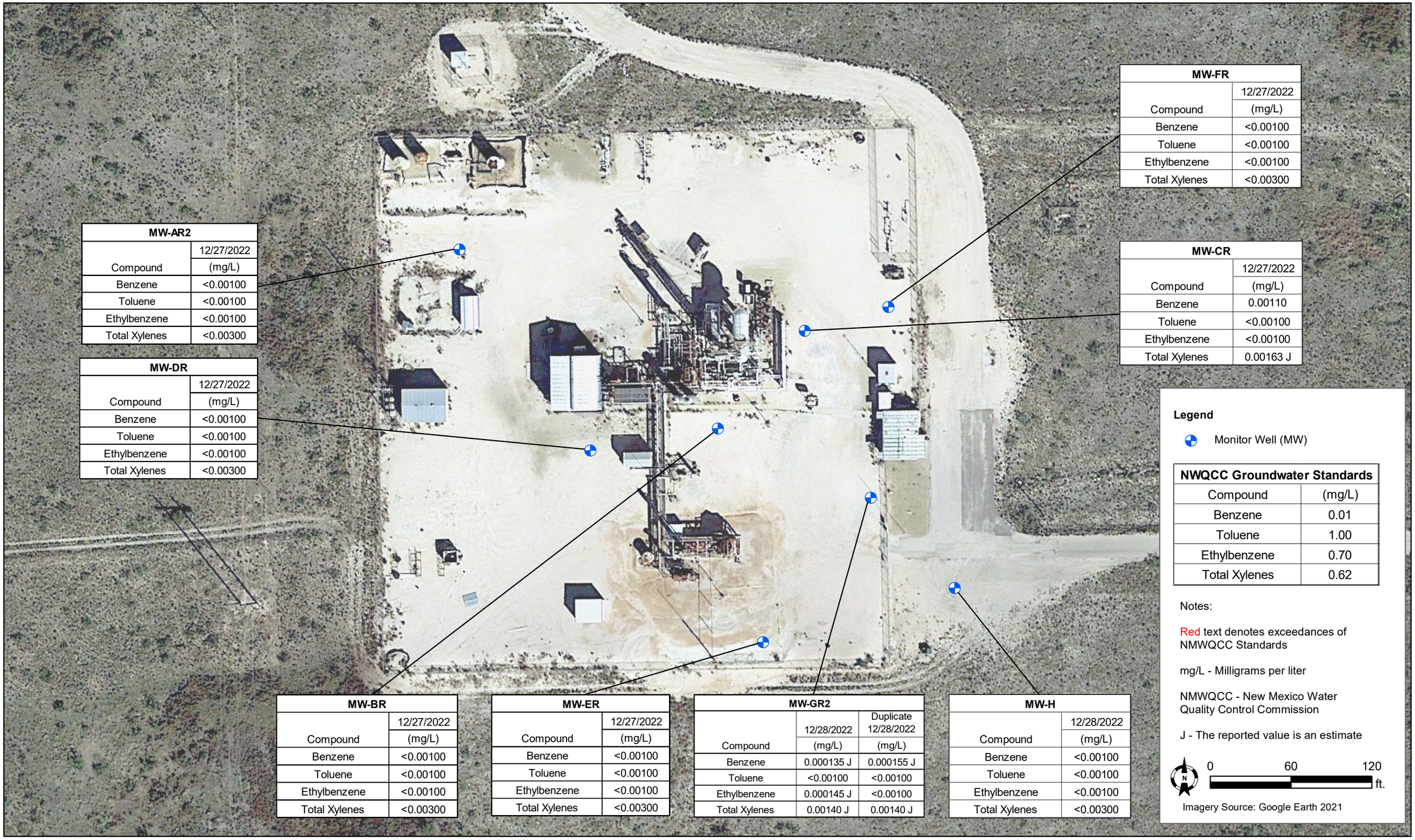
TASMAN

Drawn By: JKC
Date: 8/30/2022


| | | | |
|---|---|---|---|
| DATE: March 2023<br>DESIGNED BY: B. Dennis<br>DRAWN BY: B. Dennis | TASMAN<br>**Tasman, Inc.**<br>**6855 W. 119th Ave**<br>**Broomfield, CO 80020** | **DCP Midstream, LP**<br>**Hobbs Gas Plant**<br>SWNE, Section 36, Township 18 South, Range 36 East<br>Lea County, New Mexico | Site Overview Map | Figure 2 |




| | | | | |
|---|---|---|---|---|
| DATE: March 2023<br>DESIGNED BY: B. Dennis<br>DRAWN BY: B. Dennis | TASMAN<br>**Tasman, Inc.**<br>**6855 W. 119th Ave**<br>**Broomfield, CO 80020** | **DCP Midstream, LP**<br>**Hobbs Gas Plant**<br>SWNE, Section 36, Township 18 South, Range 36 East<br>Lea County, New Mexico | Groundwater Eleveation Contour Map (December 27, 2022) | Figure 3 |



| MW-AR2 | |
|---|---|
| | 12/27/2022 |
| Compound | (mg/L) |
| Benzene | <0.00100 |
| Toluene | <0.00100 |
| Ethylbenzene | <0.00100 |
| Total Xylenes | <0.00300 |

| MW-DR | |
|---|---|
| | 12/27/2022 |
| Compound | (mg/L) |
| Benzene | <0.00100 |
| Toluene | <0.00100 |
| Ethylbenzene | <0.00100 |
| Total Xylenes | <0.00300 |

| MW-FR | |
|---|---|
| | 12/27/2022 |
| Compound | (mg/L) |
| Benzene | <0.00100 |
| Toluene | <0.00100 |
| Ethylbenzene | <0.00100 |
| Total Xylenes | <0.00300 |

| MW-CR | |
|---|---|
| | 12/27/2022 |
| Compound | (mg/L) |
| Benzene | 0.00110 |
| Toluene | <0.00100 |
| Ethylbenzene | <0.00100 |
| Total Xylenes | 0.00163 J |

| MW-BR | |
|---|---|
| | 12/27/2022 |
| Compound | (mg/L) |
| Benzene | <0.00100 |
| Toluene | <0.00100 |
| Ethylbenzene | <0.00100 |
| Total Xylenes | <0.00300 |

| MW-ER | |
|---|---|
| | 12/27/2022 |
| Compound | (mg/L) |
| Benzene | <0.00100 |
| Toluene | <0.00100 |
| Ethylbenzene | <0.00100 |
| Total Xylenes | <0.00300 |

| MW-GR2 | | |
|---|---|---|
| | 12/28/2022 | Duplicate 12/28/2022 |
| Compound | (mg/L) | (mg/L) |
| Benzene | 0.000135 J | 0.000155 J |
| Toluene | <0.00100 | <0.00100 |
| Ethylbenzene | 0.000145 J | <0.00100 |
| Total Xylenes | 0.00140 J | 0.00140 J |

| MW-H | |
|---|---|
| | 12/28/2022 |
| Compound | (mg/L) |
| Benzene | <0.00100 |
| Toluene | <0.00100 |
| Ethylbenzene | <0.00100 |
| Total Xylenes | <0.00300 |

**Legend**

Monitor Well (MW)

| NWQCC Groundwater Standards | |
|---|---|
| Compound | (mg/L) |
| Benzene | 0.01 |
| Toluene | 1.00 |
| Ethylbenzene | 0.70 |
| Total Xylenes | 0.62 |

Notes:

Red text denotes exceedances of NMWQCC Standards

mg/L - Milligrams per liter

NMWQCC - New Mexico Water Quality Control Commission

J - The reported value is an estimate

0 60 120 ft.

Imagery Source: Google Earth 2021

DATE: March 2023

DESIGNED BY: B. Dennis

DRAWN BY: B. Dennis

TASMAN

Tasman, Inc.
6855 W. 119th Ave
Broomfield, CO 80020

**DCP Midstream, LP**
**Hobbs Gas Plant**
SWNE, Section 36, Township 18 South, Range 36 East
Lea County, New Mexico

Analytical Results Map
(December 27, 2022)

Figure
4

# Appendix A

## Laboratory Analytical Report

Pace Analytical Job #: L1571518

# ANALYTICAL REPORT

January 05, 2023



## DCP Midstream - Tasman

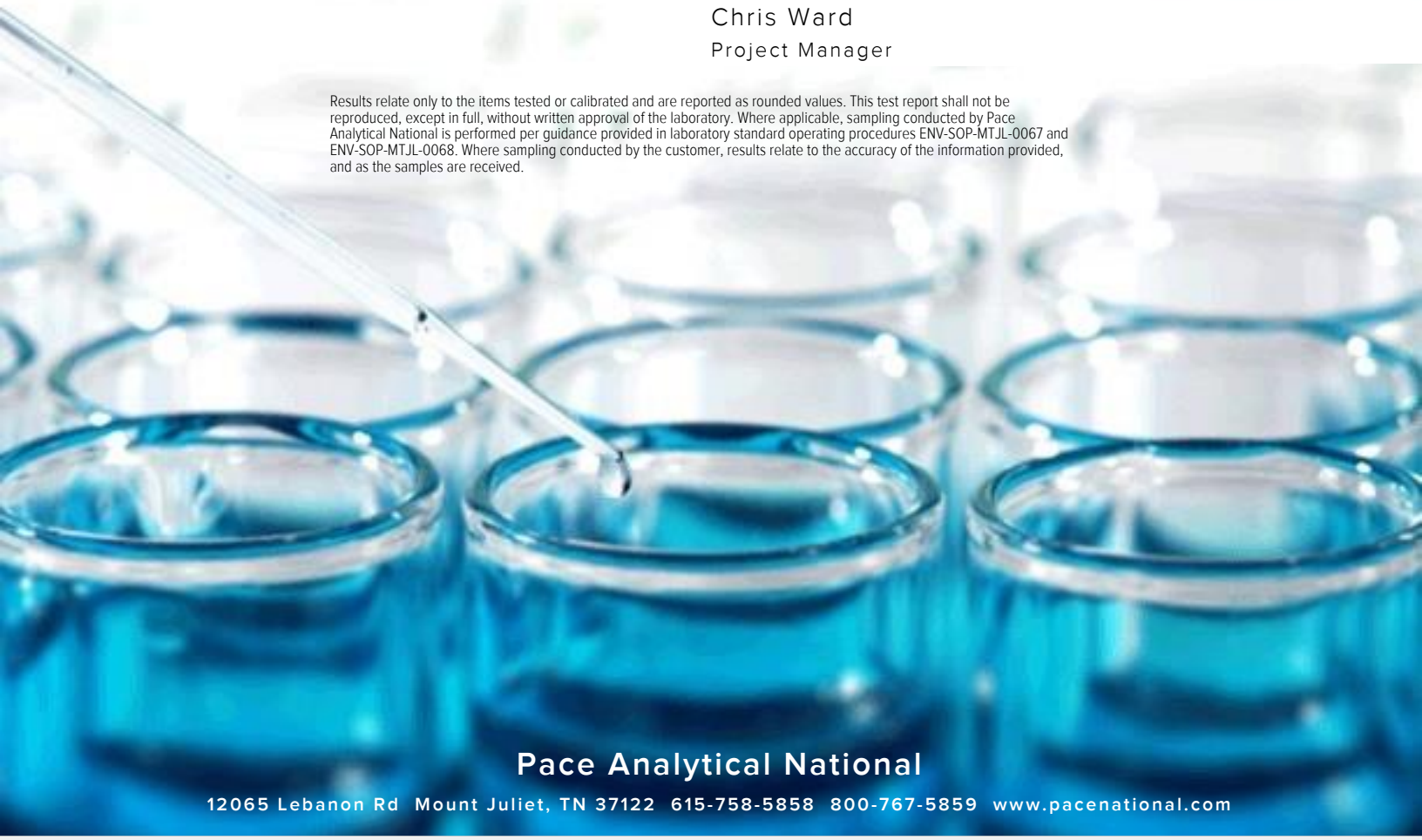
| | |
|---|---|
| Sample Delivery Group: | L1571518 |
| Samples Received: | 12/30/2022 |
| Project Number: | 390560101 |
| Description: | Hobbs Gas Plant |

Report To: Kyle Norman
2620 W. Marland Blvd.
Hobbs, NM 88240

Entire Report Reviewed By: Chris Ward

Chris Ward
Project Manager





Pace Analytical National
12065 Lebanon Rd Mount Juliet, TN 37122 615-758-5858 800-767-5859 www.pacenational.com

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## MW-AR2 L1571518-01 GW

Collected by: Chris Flores | Collected date/time: 12/27/22 12:06 | Received date/time: 12/30/22 09:00

| Method | Batch | Dilution | Preparation date/time | Analysis date/time | Analyst | Location |
|---|---|---|---|---|---|---|
| Volatile Organic Compounds (GC/MS) by Method 8260B | WG1982957 | 1 | 01/04/23 14:10 | 01/04/23 14:10 | BAM | Mt. Juliet, TN |

## MW-BR L1571518-02 GW

Collected by: Chris Flores | Collected date/time: 12/27/22 14:14 | Received date/time: 12/30/22 09:00

| Method | Batch | Dilution | Preparation date/time | Analysis date/time | Analyst | Location |
|---|---|---|---|---|---|---|
| Volatile Organic Compounds (GC/MS) by Method 8260B | WG1982957 | 1 | 01/04/23 14:30 | 01/04/23 14:30 | BAM | Mt. Juliet, TN |

## MW-CR L1571518-03 GW

Collected by: Chris Flores | Collected date/time: 12/27/22 11:33 | Received date/time: 12/30/22 09:00

| Method | Batch | Dilution | Preparation date/time | Analysis date/time | Analyst | Location |
|---|---|---|---|---|---|---|
| Volatile Organic Compounds (GC/MS) by Method 8260B | WG1982957 | 1 | 01/04/23 17:28 | 01/04/23 17:28 | BAM | Mt. Juliet, TN |

## MW-DR L1571518-04 GW

Collected by: Chris Flores | Collected date/time: 12/27/22 12:31 | Received date/time: 12/30/22 09:00

| Method | Batch | Dilution | Preparation date/time | Analysis date/time | Analyst | Location |
|---|---|---|---|---|---|---|
| Volatile Organic Compounds (GC/MS) by Method 8260B | WG1982957 | 1 | 01/04/23 17:47 | 01/04/23 17:47 | BAM | Mt. Juliet, TN |

## MW-ER L1571518-05 GW

Collected by: Chris Flores | Collected date/time: 12/27/22 13:45 | Received date/time: 12/30/22 09:00

| Method | Batch | Dilution | Preparation date/time | Analysis date/time | Analyst | Location |
|---|---|---|---|---|---|---|
| Volatile Organic Compounds (GC/MS) by Method 8260B | WG1982957 | 1 | 01/04/23 18:07 | 01/04/23 18:07 | BAM | Mt. Juliet, TN |

## MW-FR L1571518-06 GW

Collected by: Chris Flores | Collected date/time: 12/27/22 10:32 | Received date/time: 12/30/22 09:00

| Method | Batch | Dilution | Preparation date/time | Analysis date/time | Analyst | Location |
|---|---|---|---|---|---|---|
| Volatile Organic Compounds (GC/MS) by Method 8260B | WG1982957 | 1 | 01/04/23 18:27 | 01/04/23 18:27 | BAM | Mt. Juliet, TN |

## MW-GR2 L1571518-07 GW

Collected by: Chris Flores | Collected date/time: 12/28/22 09:21 | Received date/time: 12/30/22 09:00

| Method | Batch | Dilution | Preparation date/time | Analysis date/time | Analyst | Location |
|---|---|---|---|---|---|---|
| Volatile Organic Compounds (GC/MS) by Method 8260B | WG1982957 | 1 | 01/04/23 18:47 | 01/04/23 18:47 | BAM | Mt. Juliet, TN |

## DUPLICATE L1571518-08 GW

Collected by: Chris Flores | Collected date/time: 12/28/22 09:21 | Received date/time: 12/30/22 09:00

| Method | Batch | Dilution | Preparation date/time | Analysis date/time | Analyst | Location |
|---|---|---|---|---|---|---|
| Volatile Organic Compounds (GC/MS) by Method 8260B | WG1982957 | 1 | 01/04/23 19:06 | 01/04/23 19:06 | BAM | Mt. Juliet, TN |

# SAMPLE SUMMARY



## TRIP BLANK L1571518-09 GW

Collected by: Chris Flores
Collected date/time: 12/28/22 00:00
Received date/time: 12/30/22 09:00

| Method | Batch | Dilution | Preparation date/time | Analysis date/time | Analyst | Location |
|---|---|---|---|---|---|---|
| Volatile Organic Compounds (GC/MS) by Method 8260B | WG1982957 | 1 | 01/04/23 13:51 | 01/04/23 13:51 | BAM | Mt. Juliet, TN |

## MW-H L1571518-10 GW

Collected by: Chris Flores
Collected date/time: 12/28/22 11:14
Received date/time: 12/30/22 09:00

| Method | Batch | Dilution | Preparation date/time | Analysis date/time | Analyst | Location |
|---|---|---|---|---|---|---|
| Volatile Organic Compounds (GC/MS) by Method 8260B | WG1982957 | 1 | 01/04/23 19:26 | 01/04/23 19:26 | BAM | Mt. Juliet, TN |

All sample aliquots were received at the correct temperature, in the proper containers, with the appropriate preservatives, and within method specified holding times, unless qualified or notated within the report. Where applicable, all MDL (LOD) and RDL (LOQ) values reported for environmental samples have been corrected for the dilution factor used in the analysis. All Method and Batch Quality Control are within established criteria except where addressed in this case narrative, a non-conformance form or properly qualified within the sample results. By my digital signature below, I affirm to the best of my knowledge, all problems/anomalies observed by the laboratory as having the potential to affect the quality of the data have been identified by the laboratory, and no information or data have been knowingly withheld that would affect the quality of the data.

Chris Ward
Project Manager

## Volatile Organic Compounds (GC/MS) by Method 8260B

| Analyte | Result mg/l | Qualifier | MDL mg/l | RDL mg/l | Dilution | Analysis date / time | Batch |
|---|---|---|---|---|---|---|---|
| Benzene | U | | 0.0000941 | 0.00100 | 1 | 01/04/2023 14:10 | WG1982957 |
| Toluene | U | | 0.000278 | 0.00100 | 1 | 01/04/2023 14:10 | WG1982957 |
| Ethylbenzene | U | | 0.000137 | 0.00100 | 1 | 01/04/2023 14:10 | WG1982957 |
| Total Xylenes | U | | 0.000174 | 0.00300 | 1 | 01/04/2023 14:10 | WG1982957 |
| *(S) Toluene-d8* | *108* | | | *80.0-120* | | *01/04/2023 14:10* | WG1982957 |
| *(S) 4-Bromofluorobenzene* | *94.4* | | | *77.0-126* | | *01/04/2023 14:10* | WG1982957 |
| *(S) 1,2-Dichloroethane-d4* | *95.8* | | | *70.0-130* | | *01/04/2023 14:10* | WG1982957 |

## Volatile Organic Compounds (GC/MS) by Method 8260B

| Analyte | Result mg/l | Qualifier | MDL mg/l | RDL mg/l | Dilution | Analysis date / time | Batch |
|---|---|---|---|---|---|---|---|
| Benzene | U | | 0.0000941 | 0.00100 | 1 | 01/04/2023 14:30 | WG1982957 |
| Toluene | U | | 0.000278 | 0.00100 | 1 | 01/04/2023 14:30 | WG1982957 |
| Ethylbenzene | U | | 0.000137 | 0.00100 | 1 | 01/04/2023 14:30 | WG1982957 |
| Total Xylenes | U | | 0.000174 | 0.00300 | 1 | 01/04/2023 14:30 | WG1982957 |
| *(S) Toluene-d8* | *105* | | | *80.0-120* | | *01/04/2023 14:30* | WG1982957 |
| *(S) 4-Bromofluorobenzene* | *91.3* | | | *77.0-126* | | *01/04/2023 14:30* | WG1982957 |
| *(S) 1,2-Dichloroethane-d4* | *91.4* | | | *70.0-130* | | *01/04/2023 14:30* | WG1982957 |

## Volatile Organic Compounds (GC/MS) by Method 8260B

| Analyte | Result mg/l | Qualifier | MDL mg/l | RDL mg/l | Dilution | Analysis date / time | Batch |
|---|---|---|---|---|---|---|---|
| Benzene | 0.00110 | | 0.0000941 | 0.00100 | 1 | 01/04/2023 17:28 | WG1982957 |
| Toluene | U | | 0.000278 | 0.00100 | 1 | 01/04/2023 17:28 | WG1982957 |
| Ethylbenzene | U | | 0.000137 | 0.00100 | 1 | 01/04/2023 17:28 | WG1982957 |
| Total Xylenes | 0.00163 | J | 0.000174 | 0.00300 | 1 | 01/04/2023 17:28 | WG1982957 |
| *(S) Toluene-d8* | *106* | | | *80.0-120* | | *01/04/2023 17:28* | WG1982957 |
| *(S) 4-Bromofluorobenzene* | *93.1* | | | *77.0-126* | | *01/04/2023 17:28* | WG1982957 |
| *(S) 1,2-Dichloroethane-d4* | *90.9* | | | *70.0-130* | | *01/04/2023 17:28* | WG1982957 |

## Volatile Organic Compounds (GC/MS) by Method 8260B

| Analyte | Result mg/l | Qualifier | MDL mg/l | RDL mg/l | Dilution | Analysis date / time | Batch |
|---|---|---|---|---|---|---|---|
| Benzene | U | | 0.0000941 | 0.00100 | 1 | 01/04/2023 17:47 | WG1982957 |
| Toluene | U | | 0.000278 | 0.00100 | 1 | 01/04/2023 17:47 | WG1982957 |
| Ethylbenzene | U | | 0.000137 | 0.00100 | 1 | 01/04/2023 17:47 | WG1982957 |
| Total Xylenes | U | | 0.000174 | 0.00300 | 1 | 01/04/2023 17:47 | WG1982957 |
| *(S) Toluene-d8* | *106* | | | *80.0-120* | | *01/04/2023 17:47* | WG1982957 |
| *(S) 4-Bromofluorobenzene* | *92.8* | | | *77.0-126* | | *01/04/2023 17:47* | WG1982957 |
| *(S) 1,2-Dichloroethane-d4* | *90.9* | | | *70.0-130* | | *01/04/2023 17:47* | WG1982957 |

## Volatile Organic Compounds (GC/MS) by Method 8260B

| Analyte | Result | Qualifier | MDL | RDL | Dilution | Analysis | Batch |
|---|---|---|---|---|---|---|---|
| | mg/l | | mg/l | mg/l | | date / time | |
| Benzene | U | | 0.0000941 | 0.00100 | 1 | 01/04/2023 18:07 | WG1982957 |
| Toluene | U | | 0.000278 | 0.00100 | 1 | 01/04/2023 18:07 | WG1982957 |
| Ethylbenzene | U | | 0.000137 | 0.00100 | 1 | 01/04/2023 18:07 | WG1982957 |
| Total Xylenes | U | | 0.000174 | 0.00300 | 1 | 01/04/2023 18:07 | WG1982957 |
| *(S) Toluene-d8* | *105* | | | *80.0-120* | | *01/04/2023 18:07* | WG1982957 |
| *(S) 4-Bromofluorobenzene* | *91.3* | | | *77.0-126* | | *01/04/2023 18:07* | WG1982957 |
| *(S) 1,2-Dichloroethane-d4* | *95.1* | | | *70.0-130* | | *01/04/2023 18:07* | WG1982957 |

## Volatile Organic Compounds (GC/MS) by Method 8260B

| Analyte | Result mg/l | Qualifier | MDL mg/l | RDL mg/l | Dilution | Analysis date / time | Batch |
|---|---|---|---|---|---|---|---|
| Benzene | U | | 0.0000941 | 0.00100 | 1 | 01/04/2023 18:27 | WG1982957 |
| Toluene | U | | 0.000278 | 0.00100 | 1 | 01/04/2023 18:27 | WG1982957 |
| Ethylbenzene | U | | 0.000137 | 0.00100 | 1 | 01/04/2023 18:27 | WG1982957 |
| Total Xylenes | U | | 0.000174 | 0.00300 | 1 | 01/04/2023 18:27 | WG1982957 |
| *(S) Toluene-d8* | *105* | | | *80.0-120* | | *01/04/2023 18:27* | WG1982957 |
| *(S) 4-Bromofluorobenzene* | *91.9* | | | *77.0-126* | | *01/04/2023 18:27* | WG1982957 |
| *(S) 1,2-Dichloroethane-d4* | *94.9* | | | *70.0-130* | | *01/04/2023 18:27* | WG1982957 |

## Volatile Organic Compounds (GC/MS) by Method 8260B

| Analyte | Result mg/l | Qualifier | MDL mg/l | RDL mg/l | Dilution | Analysis date / time | Batch |
|---|---|---|---|---|---|---|---|
| Benzene | 0.000135 | J | 0.0000941 | 0.00100 | 1 | 01/04/2023 18:47 | WG1982957 |
| Toluene | U | | 0.000278 | 0.00100 | 1 | 01/04/2023 18:47 | WG1982957 |
| Ethylbenzene | 0.000145 | J | 0.000137 | 0.00100 | 1 | 01/04/2023 18:47 | WG1982957 |
| Total Xylenes | 0.00140 | J | 0.000174 | 0.00300 | 1 | 01/04/2023 18:47 | WG1982957 |
| *(S) Toluene-d8* | *109* | | | *80.0-120* | | *01/04/2023 18:47* | WG1982957 |
| *(S) 4-Bromofluorobenzene* | *91.2* | | | *77.0-126* | | *01/04/2023 18:47* | WG1982957 |
| *(S) 1,2-Dichloroethane-d4* | *92.9* | | | *70.0-130* | | *01/04/2023 18:47* | WG1982957 |

## Volatile Organic Compounds (GC/MS) by Method 8260B

| Analyte | Result mg/l | Qualifier | MDL mg/l | RDL mg/l | Dilution | Analysis date / time | Batch |
|---|---|---|---|---|---|---|---|
| Benzene | 0.000155 | J | 0.0000941 | 0.00100 | 1 | 01/04/2023 19:06 | WG1982957 |
| Toluene | U | | 0.000278 | 0.00100 | 1 | 01/04/2023 19:06 | WG1982957 |
| Ethylbenzene | U | | 0.000137 | 0.00100 | 1 | 01/04/2023 19:06 | WG1982957 |
| Total Xylenes | 0.00140 | J | 0.000174 | 0.00300 | 1 | 01/04/2023 19:06 | WG1982957 |
| *(S) Toluene-d8* | *106* | | | *80.0-120* | | *01/04/2023 19:06* | WG1982957 |
| *(S) 4-Bromofluorobenzene* | *88.3* | | | *77.0-126* | | *01/04/2023 19:06* | WG1982957 |
| *(S) 1,2-Dichloroethane-d4* | *95.1* | | | *70.0-130* | | *01/04/2023 19:06* | WG1982957 |

# SAMPLE RESULTS - 09

TRIP BLANK
Collected date/time: 12/28/22 00:00

L1571518

## Volatile Organic Compounds (GC/MS) by Method 8260B

| Analyte | Result | Qualifier | MDL | RDL | Dilution | Analysis | Batch |
|---|---|---|---|---|---|---|---|
| | mg/l | | mg/l | mg/l | | date / time | |
| Benzene | U | | 0.0000941 | 0.00100 | 1 | 01/04/2023 13:51 | WG1982957 |
| Toluene | U | | 0.000278 | 0.00100 | 1 | 01/04/2023 13:51 | WG1982957 |
| Ethylbenzene | U | | 0.000137 | 0.00100 | 1 | 01/04/2023 13:51 | WG1982957 |
| Total Xylenes | U | | 0.000174 | 0.00300 | 1 | 01/04/2023 13:51 | WG1982957 |
| *(S) Toluene-d8* | *106* | | | *80.0-120* | | *01/04/2023 13:51* | WG1982957 |
| *(S) 4-Bromofluorobenzene* | *93.6* | | | *77.0-126* | | *01/04/2023 13:51* | WG1982957 |
| *(S) 1,2-Dichloroethane-d4* | *92.0* | | | *70.0-130* | | *01/04/2023 13:51* | WG1982957 |

## Volatile Organic Compounds (GC/MS) by Method 8260B

| Analyte | Result mg/l | Qualifier | MDL mg/l | RDL mg/l | Dilution | Analysis date / time | Batch |
|---|---|---|---|---|---|---|---|
| Benzene | U | | 0.0000941 | 0.00100 | 1 | 01/04/2023 19:26 | WG1982957 |
| Toluene | U | | 0.000278 | 0.00100 | 1 | 01/04/2023 19:26 | WG1982957 |
| Ethylbenzene | U | | 0.000137 | 0.00100 | 1 | 01/04/2023 19:26 | WG1982957 |
| Total Xylenes | U | | 0.000174 | 0.00300 | 1 | 01/04/2023 19:26 | WG1982957 |
| *(S) Toluene-d8* | *110* | | | *80.0-120* | | *01/04/2023 19:26* | WG1982957 |
| *(S) 4-Bromofluorobenzene* | *92.6* | | | *77.0-126* | | *01/04/2023 19:26* | WG1982957 |
| *(S) 1,2-Dichloroethane-d4* | *94.3* | | | *70.0-130* | | *01/04/2023 19:26* | WG1982957 |

## Method Blank (MB)

(MB) R3878038-3 01/04/23 12:15

| Analyte | MB Result mg/l | MB Qualifier | MB MDL mg/l | MB RDL mg/l |
|---|---|---|---|---|
| Benzene | U | | 0.0000941 | 0.00100 |
| Toluene | U | | 0.000278 | 0.00100 |
| Ethylbenzene | U | | 0.000137 | 0.00100 |
| Xylenes, Total | U | | 0.000174 | 0.00300 |
| *(S) Toluene-d8* | *107* | | | *80.0-120* |
| *(S) 4-Bromofluorobenzene* | *92.6* | | | *77.0-126* |
| *(S) 1,2-Dichloroethane-d4* | *91.8* | | | *70.0-130* |

## Laboratory Control Sample (LCS) • Laboratory Control Sample Duplicate (LCSD)

(LCS) R3878038-1 01/04/23 11:16 • (LCSD) R3878038-2 01/04/23 11:36

| Analyte | Spike Amount mg/l | LCS Result mg/l | LCSD Result mg/l | LCS Rec. % | LCSD Rec. % | Rec. Limits % | LCS Qualifier | LCSD Qualifier | RPD % | RPD Limits % |
|---|---|---|---|---|---|---|---|---|---|---|
| Benzene | 0.00500 | 0.00473 | 0.00498 | 94.6 | 99.6 | 70.0-123 | | | 5.15 | 20 |
| Toluene | 0.00500 | 0.00514 | 0.00538 | 103 | 108 | 79.0-120 | | | 4.56 | 20 |
| Ethylbenzene | 0.00500 | 0.00492 | 0.00506 | 98.4 | 101 | 79.0-123 | | | 2.81 | 20 |
| Xylenes, Total | 0.0150 | 0.0143 | 0.0150 | 95.3 | 100 | 79.0-123 | | | 4.78 | 20 |
| *(S) Toluene-d8* | | | | *106* | *103* | *80.0-120* | | | | |
| *(S) 4-Bromofluorobenzene* | | | | *92.8* | *93.4* | *77.0-126* | | | | |
| *(S) 1,2-Dichloroethane-d4* | | | | *90.9* | *95.3* | *70.0-130* | | | | |

## Guide to Reading and Understanding Your Laboratory Report

The information below is designed to better explain the various terms used in your report of analytical results from the Laboratory. This is not intended as a comprehensive explanation, and if you have additional questions please contact your project representative.

Results Disclaimer - Information that may be provided by the customer, and contained within this report, include Permit Limits, Project Name, Sample ID, Sample Matrix, Sample Preservation, Field Blanks, Field Spikes, Field Duplicates, On-Site Data, Sampling Collection Dates/Times, and Sampling Location. Results relate to the accuracy of this information provided, and as the samples are received.

## Abbreviations and Definitions

| | |
|---|---|
| MDL | Method Detection Limit. |
| RDL | Reported Detection Limit. |
| Rec. | Recovery. |
| RPD | Relative Percent Difference. |
| SDG | Sample Delivery Group. |
| (S) | Surrogate (Surrogate Standard) - Analytes added to every blank, sample, Laboratory Control Sample/Duplicate and Matrix Spike/Duplicate; used to evaluate analytical efficiency by measuring recovery. Surrogates are not expected to be detected in all environmental media. |
| U | Not detected at the Reporting Limit (or MDL where applicable). |
| Analyte | The name of the particular compound or analysis performed. Some Analyses and Methods will have multiple analytes reported. |
| Dilution | If the sample matrix contains an interfering material, the sample preparation volume or weight values differ from the standard, or if concentrations of analytes in the sample are higher than the highest limit of concentration that the laboratory can accurately report, the sample may be diluted for analysis. If a value different than 1 is used in this field, the result reported has already been corrected for this factor. |
| Limits | These are the target % recovery ranges or % difference value that the laboratory has historically determined as normal for the method and analyte being reported. Successful QC Sample analysis will target all analytes recovered or duplicated within these ranges. |
| Qualifier | This column provides a letter and/or number designation that corresponds to additional information concerning the result reported. If a Qualifier is present, a definition per Qualifier is provided within the Glossary and Definitions page and potentially a discussion of possible implications of the Qualifier in the Case Narrative if applicable. |
| Result | The actual analytical final result (corrected for any sample specific characteristics) reported for your sample. If there was no measurable result returned for a specific analyte, the result in this column may state “ND” (Not Detected) or “BDL” (Below Detectable Levels). The information in the results column should always be accompanied by either an MDL (Method Detection Limit) or RDL (Reporting Detection Limit) that defines the lowest value that the laboratory could detect or report for this analyte. |
| Uncertainty (Radiochemistry) | Confidence level of 2 sigma. |
| Case Narrative (Cn) | A brief discussion about the included sample results, including a discussion of any non-conformances to protocol observed either at sample receipt by the laboratory from the field or during the analytical process. If present, there will be a section in the Case Narrative to discuss the meaning of any data qualifiers used in the report. |
| Quality Control Summary (Qc) | This section of the report includes the results of the laboratory quality control analyses required by procedure or analytical methods to assist in evaluating the validity of the results reported for your samples. These analyses are not being performed on your samples typically, but on laboratory generated material. |
| Sample Chain of Custody (Sc) | This is the document created in the field when your samples were initially collected. This is used to verify the time and date of collection, the person collecting the samples, and the analyses that the laboratory is requested to perform. This chain of custody also documents all persons (excluding commercial shippers) that have had control or possession of the samples from the time of collection until delivery to the laboratory for analysis. |
| Sample Results (Sr) | This section of your report will provide the results of all testing performed on your samples. These results are provided by sample ID and are separated by the analyses performed on each sample. The header line of each analysis section for each sample will provide the name and method number for the analysis reported. |
| Sample Summary (Ss) | This section of the Analytical Report defines the specific analyses performed for each sample ID, including the dates and times of preparation and/or analysis. |

| Qualifier | Description |
|---|---|
| J | The identification of the analyte is acceptable; the reported value is an estimate. |

## Pace Analytical National 12065 Lebanon Rd Mount Juliet, TN 37122

| | | | |
|---|---|---|---|
| Alabama | 40660 | Nebraska | NE-OS-15-05 |
| Alaska | 17-026 | Nevada | TN000032021-1 |
| Arizona | AZ0612 | New Hampshire | 2975 |
| Arkansas | 88-0469 | New Jersey–NELAP | TN002 |
| California | 2932 | New Mexico [1] | TN00003 |
| Colorado | TN00003 | New York | 11742 |
| Connecticut | PH-0197 | North Carolina | Env375 |
| Florida | E87487 | North Carolina [1] | DW21704 |
| Georgia | NELAP | North Carolina [3] | 41 |
| Georgia [1] | 923 | North Dakota | R-140 |
| Idaho | TN00003 | Ohio–VAP | CL0069 |
| Illinois | 200008 | Oklahoma | 9915 |
| Indiana | C-TN-01 | Oregon | TN200002 |
| Iowa | 364 | Pennsylvania | 68-02979 |
| Kansas | E-10277 | Rhode Island | LA000356 |
| Kentucky [1 6] | KY90010 | South Carolina | 84004002 |
| Kentucky [2] | 16 | South Dakota | n/a |
| Louisiana | AI30792 | Tennessee [1 4] | 2006 |
| Louisiana | LA018 | Texas | T104704245-20-18 |
| Maine | TN00003 | Texas [5] | LAB0152 |
| Maryland | 324 | Utah | TN000032021-11 |
| Massachusetts | M-TN003 | Vermont | VT2006 |
| Michigan | 9958 | Virginia | 110033 |
| Minnesota | 047-999-395 | Washington | C847 |
| Mississippi | TN00003 | West Virginia | 233 |
| Missouri | 340 | Wisconsin | 998093910 |
| Montana | CERT0086 | Wyoming | A2LA |
| A2LA – ISO 17025 | 1461.01 | AIHA-LAP,LLC EMLAP | 100789 |
| A2LA – ISO 17025 [5] | 1461.02 | DOD | 1461.01 |
| Canada | 1461.01 | USDA | P330-15-00234 |
| EPA–Crypto | TN00003 | | |

[1] Drinking Water [2] Underground Storage Tanks [3] Aquatic Toxicity [4] Chemical/Microbiological [5] Mold [6] Wastewater n/a Accreditation not applicable

* Not all certifications held by the laboratory are applicable to the results reported in the attached report.

* Accreditation is only applicable to the test methods specified on each scope of accreditation held by Pace Analytical.

Company Name/Address:
**DCP Midstream - Tasman**
**2620 W. Marland Blvd.**
**Hobbs, NM 88240**

Billing Information:
**Accounts Payable**
**370 17th St, Ste 2500**
**Denver, CO 80202**

Pres Chk

Report to: **Kyle Norman**

Email To: **knorman@tasman-geo.com;jwatts@tasman-**

Project Description: **Hobbs Gas Plant**

City/State Collected:

Please Circle: PT MT CT ET

Phone: **575-318-5017**

Client Project #

Lab Project # **DCPTASMAN-HOBBSGAS**

Collected by (print): CHRIS FLORES

Site/Facility ID #

P.O. #

Collected by (signature):

Immediately Packed on Ice N ___ Y ✓

***Rush?*** (Lab MUST Be Notified)
___ Same Day ___ Five Day
___ Next Day ___ 5 Day (Rad Only)
___ Two Day ___ 10 Day (Rad Only)
___ Three Day

Quote #

Date Results Needed

No. of Cntrs

Analysis / Container / Preservative

V8260BTEX 40ml Amb-HCl

| Sample ID | Comp/Grab | Matrix * | Depth | Date | Time | No. of Cntrs | V8260BTEX 40ml Amb-HCl | Remarks | Sample # (lab only) |
|---|---|---|---|---|---|---|---|---|---|
| MW-AR 2 | | GW | | 12.27.22 | 12:06 | 3 | X | | -01 |
| MW-B R | | GW | | 12.27.22 | 14:14 | 3 | X | | -02 |
| MW-C R | | GW | | 12.27.22 | 11:33 | 3 | X | | -03 |
| MW-D R | | GW | | 12.27.22 | 12:31 | 3 | X | | -04 |
| MW-E R | | GW | | 12.27.22 | 13:45 | 3 | X | | -05 |
| MW-F R | | GW | | 12.27.22 | 10:32 | 3 | X | | -06 |
| MW-GR 2 | | GW | | 12.28.22 | 09:21 | 3 | X | | -07 |
| DUPLICATE | | GW | | 12.28.22 | 09:21 | 3 | X | | -08 |
| TRIP BLANK | | GW | | | | 1 | X | | -09 |
| MW-H R | | GW | | 12.28.22 | 11:14 | 3 | X | | -10 |

Chain of Custody Page ___ of ___

Pace
PEOPLE ADVANCING SCIENCE

**MT JULIET, TN**
12065 Lebanon Rd Mount Juliet, TN 37122
Submitting a sample via this chain of custody constitutes acknowledgment and acceptance of the Pace Terms and Conditions found at: https://info.pacelabs.com/hubfs/pas-standard-terms.pdf

SDG # L1571518

Ta A005

Acctnum: **DCPTASMAN**

Template: **T216144**

Prelogin: **P966742**

PM: **824 - Chris Ward**

PB:

Shipped Via: **FedEX Ground**

* Matrix:
**SS** - Soil **AIR** - Air **F** - Filter
**GW** - Groundwater **B** - Bioassay
**WW** - WasteWater
**DW** - Drinking Water
**OT** - Other_____

**Remarks:**

pH _____ Temp _____

Flow _____ Other _____

Samples returned via:
__ UPS __ FedEx __ Courier _____

Tracking # 6094 5463 8196

Sample Receipt Checklist
COC Seal Present/Intact: __NP __Y __N
COC Signed/Accurate: __Y __N
Bottles arrive intact: __Y __N
Correct bottles used: __Y __N
Sufficient volume sent: __Y __N
If Applicable
VOA Zero Headspace: __Y __N
Preservation Correct/Checked: __Y __N
RAD Screen <0.5 mR/hr: __Y __N

| Relinquished by : (Signature) | Date: | Time: | Received by: (Signature) | Trip Blank Received: Yes / No HCL / MeoH TBR |
|---|---|---|---|---|
| | 12/29/22 | 13:13 | | 1 |
| Relinquished by : (Signature) | Date: | Time: | Received by: (Signature) | Temp: °C Bottles Received: |
| | | | | KEA 2 0.1+0=0.1 27 |
| Relinquished by : (Signature) | Date: | Time: | Received for lab by: (Signature) | Date: Time: |
| | | | | 12/30/22 0900 |

If preservation required by Login: Date/Time

Hold:

Condition: NCF / OK

**District I**
1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-6161 Fax:(575) 393-0720
**District II**
811 S. First St., Artesia, NM 88210
Phone:(575) 748-1283 Fax:(575) 748-9720
**District III**
1000 Rio Brazos Rd., Aztec, NM 87410
Phone:(505) 334-6178 Fax:(505) 334-6170
**District IV**
1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 Fax:(505) 476-3462

# State of New Mexico
# Energy, Minerals and Natural Resources
# Oil Conservation Division
# 1220 S. St Francis Dr.
# Santa Fe, NM 87505



## CONDITIONS

| Operator: | OGRID: |
|---|---|
| DCP OPERATING COMPANY, LP<br>6900 E. Layton Ave<br>Denver, CO 80237 | 36785 |
| | Action Number:<br>209631 |
| | Action Type:<br>[UF-GWA] Ground Water Abatement (GROUND WATER ABATEMENT) |

**CONDITIONS**

| Created By | Condition | Condition Date |
|---|---|---|
| michael.buchanan | Review of the Third and Fourth Quarter 2022 Groundwater Monitoring Summary Report: Content Satisfactory 1. Continue to sample and monitor wells: MW-AR2, MW-CR, MW-FR, MW-GR2, MW-H, MW-DR, MW-BR, MW-ER as prescribed in report. 2. DCP may move to submitting reports to an annual basis, to be submitted no later than April 1, 2024 for 2023 monitoring events. | 8/2/2023 |