

State of New Mexico
Energy, Minerals and Natural Resources Department

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July 22, 2026

Becky Hesslen
DCP Operating Company, LP
2331 Citywest Blvd N762
Houston, TX 77042
becky.l.hesslen@p66.com

RE: Rice Operating Company, Hobbs Gas Plant – Notice of Site Closure

Dear Ms. Hesslen,

The New Mexico Energy, Minerals and Natural Resource Department's Oil Conservation Division (OCD) has reviewed OGRID 36785 DCP Operating Company, LP, February 20, 2026, 2026 Vadose Zone Assessment and Abatement Completion Summary Report Application ID# 556429 submittal for DCP's Hobbs Gas Plant incident ID nPAC0706832026.

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.

Pursuant to 19.15.30.9 NMAC the responsible party has demonstrated through drilling five soil borings and soil sampling that the vadose zone will not contaminate groundwater or surface water, in excess of the standards, through leaching, percolation or other transport mechanisms, or as the water table elevation fluctuates.

Based on the requirements of New Mexico Administrative Code (NMAC) 19.15.30.9 and 19.15.30.19, the responsible party has demonstrated completion of the water abatement standards by achieving eight consecutive quarters of non-detect results in all site wells, satisfying the requirements for termination of the abatement plan.

A final monitoring well plugging and abandonment report will be completed per NMOSE requirements. All plug and abandon (P/A) operations must be finalized, and the corresponding report submitted in permitting by October 23, 2026. The P/A report must incorporate proposed reclamation and re-vegetation activities and/or schedules.

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Phone (505) 476-3441 • www.emnrd.nm.gov/ocd/

State of New Mexico
Energy, Minerals and Natural Resources Department

The public may view a copy of the 2026 Vadoso Zone Assessment and Abatement Completion Summary Report online from OCD permitting under incident ID# nPAC0706832026 at <http://www.emnrd.state.nm.us/ocd/>. If DCP has any questions or concerns regarding this letter, please contact Cory Smith at (505) 419-2687 or Cory.Smith@emnrd.nm.gov.

Respectfully,

Rosa M. Romero

Rosa Romero
Environmental Bureau
Chief

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2026 Vadose Zone Assessment and Abatement Completion Summary Report

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

Prepared for:



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

Prepared by:



***2620 W Marland Boulevard
Hobbs, New Mexico 88240***

February 20, 2026



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	Eurofins Lab Report #J67564-1

Eurofins Lab Report #J67592-1
Eurofins Lab Report #J67637-1
Eurofins Lab Report #J67697-1



1. Introduction

Tasman, Inc. (Tasman) on behalf of DCP Operating Company, LP (DCP) is submitting this 2026 Vadose Zone Assessment Summary and Abatement Completion Report to the New Mexico Oil Conservation Division (NMOCD) for consideration that the responsible party (DCP) has met the standards and requirements to request closure set forth per New Mexico Administrative Code (NMAC) 19.15.30 guidelines at the Hobbs Gas Plant (Site) in Lea County, New Mexico (Figure 1). The Site was assigned an Abatement Plan Number AP-122 and Incident Number NPAC0706832026 by the NMOCD.

This report summarizes the vadose zone sampling activities conducted and presents the data collected at the Site in accordance with the January 9, 2026, conditionally approved *Vadose Zone Assessment Workplan* (Workplan), dated December 11, 2025. Additionally, based on correspondence with the NMOCD following the January and February 2026 field activities, a brief summary of historic site activities between 2006 and 2022 after the transfer of property ownership to DCP is provided, as well as groundwater monitoring activities conducted by Tasman between 2022 and 2025.

The main constituents of concern (COCs) in groundwater at the Site have historically been benzene, toluene, ethylbenzene, and total xylenes (BTEX). However, in accordance with the approved Workplan, during the January 2026 vadose soil investigation, DCP completed analysis of Chloride, Poly-aromatic Hydrocarbons (PAHs), and Total Petroleum Hydrocarbons (TPH), to evaluate concentrations, if present, compared to applicable standards. The historical groundwater and soil analytical results have all been compared to the standards set forth either by the NMAC, NMOCD, New Mexico Environment Department (NMED) and/or the New Mexico Water Quality Control Commission (NMWQCC) Human Health Standard. Based on the January 2026 investigation, DCP believes that the vadose zone soil and groundwater concentrations beneath the site demonstrate successful abatement in accordance with the NMAC guidelines and requirements provided by the NMOCD that are associated with this incident number.

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 cryogenic 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 (DEFS) conducted an environmental assessment of the Site in support of a property transaction in the spring of 2004. Initial findings indicated groundwater from a monitor well near the amine skid in the southeast corner of the facility contained elevated concentrations of benzene.

There are currently eight groundwater monitoring wells at the Site (MW-AR2, MW-BR, MW-CR, MW-DR, MW-ER, MW-FR, MW-GR2, and MW-H) that make up the current monitoring well network. Monitor well



MW-H was installed outside of the facility's fence and each well was drilled to a depth of approximately 90 feet below grade surface (bgs) using truck mounted air rotary drilling equipment. These wells were installed during the 4th quarter 2022 reporting period due to decreasing groundwater elevations at the Site and because the previously installed monitoring wells (MW-AR, MW-B, MW-C, MW-D, MW-E, MW-F, and MW-GR) became dry over time. The dry wells were subsequently plugged and abandoned during the same mobilization and in accordance with local and NM State guidelines, which was presented to the NMOCD in previous reports. Figure 2 illustrates the locations of the current groundwater monitoring network onsite.

DCP has also provided a list of historical documents shown on the NMOCD web based portal dating back to 2007 that were submitted by previous consultants and Tasman. These historical documents have been provided in Attachment A. Tasman began consulting activities for DCP during the second half of 2022 and did not have complete access to the previously submitted historical documents. A timeline of project activities to date is presented in the table below for NMOCD reference

Date	Project Activities
2000	According to historical document review, thirteen soil borings (B-1 through B-13) were advanced by <i>Maxim</i> on behalf of Conoco Phillips around site infrastructure. Results showed concentrations of COCs below regulatory action levels.
March 2004	Five soil borings (SB-A through SB-F) were advanced to "determine if contamination was present at the site prior to ownership transfer." Performed by DEFS. The soil borings were later converted into monitoring wells. The only well that exhibited impacts above standards was MW-B.
1Q 2012	Light non-aqueous phase liquid (LNAPL) is observed for the first time at the site in MW-B.
2Q 2013	LNAPL is observed in MW-C for the first time.
July 11, 2013	Two wells are installed: MW-AR located near MW-A (MW-A was destroyed due to contractor work) and MW-G located down-gradient of MW-B to assess plume migration.
April 2014	LNAPL recovery is initiated at MW-B and MW-C via hand bailing.
3Q 2014	First instance that a groundwater sample could not be collected from MW-G (the well casing was damaged and progressively deteriorated).
1Q 2015	Vacuum enhanced fluid recovery (EFR) remediation was initiated at MW-B and MW-C.
March 2018	Monitoring Well MW-GR was installed to replace MW-G.
June 2022	Monitoring wells MW-AR, B, D, E and GR became dry.



December 2022	Monitoring wells (MW-AR2, MW-BR, MW-CR, MW-DR, MW-ER, MW-FR, MW-GR2, and MW-H) were installed and dry wells (MW-AR, MW-B, MW-C, MW-D, MW-E, MW-F, and MW-GR) were plugged and abandoned.
2023 – 2024	Quarterly groundwater sampling is conducted by Tasman and summary reports are provided to the NMOCD on an annual basis.
October 2024 – September 2025	Vadose Sampling Plan is submitted and approved (October 2024), Initial Vadose Zone Assessment Activities were completed (May 2025), and a Vadose Zone Assessment Summary Report Submitted and Approved (September 2025).
October 2025 – January 2026	Abatement Closure Report was submitted and denied by NMOCD (October). A Revised Vadose Zone Sampling Workplan was submitted (December) and approved (January). Vadose Zone Soil Boring Investigation activities commenced in January.

3. Groundwater Monitoring

This section describes the field and laboratory activities performed at the Site since the second half of 2022. Following the initial third quarter 2022 groundwater monitoring activities completed by Tasman which included Site-wide groundwater gauging and groundwater sampling (where applicable), DCP installed eight replacement wells in the fourth quarter of 2022 due to dry well conditions and quarterly monitoring was performed at the newly installed wells for eight consecutive quarters.

3.1 Groundwater and LNAPL Elevation Monitoring

During the quarterly groundwater events from December 2022 through August 2024, fluid levels were measured in order to evaluate hydraulic characteristics and provide information regarding seasonal fluctuations in groundwater elevations at the site. 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 collected was converted to elevations (feet above mean sea level [AMSL]) and the measured groundwater levels including the calculated groundwater elevations are presented in Table 1. The *2023 and 2024 Groundwater Summary Reports* were previously submitted to NMOCD and included groundwater elevation iso-contour maps from each quarter which are not included with this report but are available upon request. The groundwater flow at the Site generally trends to the southeast with a calculated average hydraulic gradient of 0.006 feet per foot over the reporting time period.

A fluid level gauging event was also completed in November 2025 prior to the vadose zone assessment (Table 1). Historical groundwater elevations prior to 2022 were provided in the *First Quarter 2021 Groundwater Summary Report*, prepared by GHD, and are included in Attachment B of this report. In



addition, approximately 8,225 gallons of light non-aqueous phase liquid (LNAPL) was removed during EFR and hand bailing activities between April 2014 and March 2021, according to that same report.

Groundwater data prior to July 2022 is assumed to have been provided previously to the NMOCD (see Attachment A). This report primarily presents the data collected by DCP since 2022 which demonstrates eight (8) consecutive quarters of compliance with the groundwater regulatory standards and applicable vadose zone standards.

3.2 Groundwater Quality Monitoring

Following the groundwater level measurements at each monitoring well during the sampling events, groundwater samples were collected from each monitoring well using disposable polyethylene sample bailers. Typically, 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 BTEX by United States Environmental Protection Agency (USEPA) Method 8260B.

Table 2 summarizes BTEX concentrations in groundwater samples collected during the 8 consecutive quarterly groundwater monitoring events starting in the third quarter 2022 (3Q22) and lasting until the eighth monitoring event completed during the fourth quarter of 2024 (4Q24), which confirmed that the results had remained below the applicable standards. As mentioned above and for historical reference, BTEX concentrations in groundwater dating back to 2006 were also presented in the *First Quarter 2021 Groundwater Summary Report (GHD)*, and have been included in Attachment B to this report.

Figures illustrating the groundwater analytical results and the laboratory analytical reports from each of the 8 quarterly monitoring events were provided to the NMOCD in the *2023 and 2024 Groundwater Summary Reports* prepared by Tasman. These have not been included in this report and can be available upon request. As shown in the *Annual 2024 Groundwater Summary Report*, BTEX was not detected or reported above the NMWQCC standards in any of the Sitewide monitoring wells for 8 consecutive quarterly reporting periods. With approval from the NMOCD of the *2024 Annual Groundwater Summary Report*, groundwater monitoring on a quarterly basis was discontinued. Per request by the NMOCD with that approval, a Vadose Zone Soil Assessment was needed in order to request abatement completion and closure for the Site.

Accordingly, an initial soil evaluation was completed in May 2025, and the results were provided to the NMOCD in the September 2025 *Vadose Zone Soil Assessment Report*. However, following a denied request for closure by the NMOCD in the October 2025 *Abatement Completion Report*, a revised vadose zone soil assessment workplan was submitted in late 2025 and subsequent activities were completed early 2026. Further details are provided in Section 4.0.



3.3 Data Quality Assurance / Quality Control

At the time of reporting, all 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. The overall QA/QC assessments are detailed in previously submitted reports to the NMOCD.

4. Vadose Zone Soil Assessment

Following the approval and acknowledgment that groundwater monitoring at the Site was complete based on 8 consecutive quarterly monitoring events with groundwater concentrations being below NMWQCC standards, NMOCD directed DCP to complete an assessment of the vadose zone per the Abatement Standards set forth in 19.15.1.19 NMAC (prior to 2008) and the updated 19.15.30.19 NMAC standards to meet the requirements for requesting closure from the NMOCD and consideration of abatement completion for the Site.

Initial vadose zone assessment activities were completed in May 2025 based on the October 2024 NMOCD conditionally approved *Vadose Zone Sampling Plan*. During the May 2025 vadose zone assessment, five (5) soil borings were advanced to approximately 55 and 60 feet bgs to assess if petroleum hydrocarbon impacts are present within the vadose zone, above the shallow groundwater table and or have the potential to contact groundwater. Accordingly, the terminal depth of each soil boring was completed above the groundwater capillary fringe within the vadose zone. Further details of the drilling investigation and field screening and sampling activities were provided in the *Vadose Zone Assessment Summary and Incident Closure Request* that was submitted to the NMOCD on September 19, 2025, and approved by the NMOCD on September 19, 2025.

Based on the information presented to the NMOCD in the previously submitted reports and subsequent denial/rejection of the *Abatement Completion Report*, DCP acknowledged the NMOCD comments and prepared an updated *Vadose Zone Sampling Plan (Plan)* in accordance with the requirements provided by NMOCD. The following section provides a brief summary of the activities performed during the vadose zone assessment activities, in accordance with the Plan submitted to the NMOCD on December 11, 2025, and conditionally approved on January 9, 2026.

4.1 Vadose Zone Assessment Activities

An additional 5 soil boring locations (SB-06 through SB-10), presented on Figure 3 were cleared for underground utilities using 811 locates, private locates, and hydro-excavation potholing. Based on previous Site experience and regional lithologic conditions, caliche is typically encountered within two (2) feet from the surface and then intermittently throughout the subsurface. In accordance with NMOCD approved Plan, DCP utilized sonic drilling with continuous core sampling methods to advance 5 soil borings at the locations illustrated on Figure 3 from January 27 – February 2, 2026. The soil borings (SB-06 through SB-10) were advanced to depths between 72 and 75 feet bgs at each location and within 5 feet of the groundwater interface which is historically encountered around 76-78 feet bgs and based on the November 2025 gauging event, when the static water level was measured in the existing wells nearby on



November 20, 2025. These measured levels also assisted field crews to determine the approximate terminal depth of each soil boring prior to completing the vadose zone assessment activities. Lithologic conditions at each soil boring location were evaluated and recorded by a qualified professional during drilling activities and the soils were field screened for volatile organic compounds (VOCs) using a photoionization detector (PID) approximately every 2 linear feet of the recovered soil cores. Soil samples were collected approximately every 10 feet beginning around 10 feet bgs until terminal depth. During the field screening for each 10-foot interval, and pursuant to 19.15.29.11 A (5)(d), if a zone within the 10-foot interval exhibited elevated PID readings, soil samples were collected from the interval with the highest observed reading rather than the final depth of that interval. Prior to commencement of work and sampling for the vadose zone assessment, Tasman on behalf of DCP also notified the NMOCD Special Projects division via email at least one week before the proposed start date and completed the required NMOCD permitting and sampling notifications (C-141N) at least 2 days prior, which are included with Attachment C.

Drilling and soil borings were completed by Cascade Environmental under the supervision of a licensed New Mexico driller. The drilling equipment was decontaminated after each boring, and drill cuttings were managed according to State regulations. The soil cores consisted mostly of interbedded sands with Caliche and sandstone layers in the upper 45 feet and mostly sands from 45 to terminal depths around 75 feet bgs. Upon completion of the drilling activities, each borehole was plugged and abandoned by drilling personnel in accordance with New Mexico Office of State Engineers (NMOSE) regulations. The approved soil boring permit and NMOSE well-plugging plan of operations has been included as Attachment D to this report. A high solid bentonite and cement grout slurry was introduced to the boring using a tremie pipe to plug the open borehole up to the ground surface matching the existing Site elevation. Final soil boring and completion reports will be filed with the NMOSE per the requirements by the licensed driller. Lithologic soil boring logs, field observations, and photographic documentation are presented in Attachments E and F to this report.

4.2 Soil Sampling and Analysis Quality Procedures

During the January and February 2026 activities, the collection of soil samples for laboratory analysis was conducted in accordance with NMOCD criteria and approved industry standards. During the assessment activities, soil samples were collected and placed in laboratory provided containers, properly labeled, and preserved on ice in a cooler with a trip blank provided by the laboratory until delivery under a chain of custody procedures to Eurofins Laboratory located in Midland, Texas for analysis. DCP notified NMOCD at least 2 business days prior to collecting any confirmation samples and completed NMOCD Permitting C-141N (Sampling Notice) per the requirements outlined in 19.15.29.12 D (1)(a) of the guidelines.

Soil samples for laboratory analysis were collected pursuant to 19.15.29.11 A(5)(d) beginning approximately every ten (10) feet bgs until terminal depth at each soil boring (SB-06 through SB-10). The soil samples were analyzed for the constituents listed below in accordance with NMOCD guidance using the appropriate USEPA published analytical methods or other NMOCD approved methods. The COCs and associated laboratory analytical methods include:



- BTEX – USEPA SW-846 Method 8260B / 8021B.
- Chloride - USEPA Method 300.0,
- PAH - USEPA Method 8270-SIM
- TPH – USEPA SW-846 Method 8015M.

NMOCD assessment and cleanup levels for hydrocarbon and produced water releases are based on depth to groundwater and proximity to sensitive receptors as established in NMAC 19.15.29. Based on the site characteristics and previously approved action Levels for a site with a depth to groundwater anticipated between 50 and 100 feet, the following Action Levels were utilized:

Constituent	Remediation Action Level
Chloride	10,000 mg/kg
TPH (GRO+DRO+MRO)	2,500 mg/kg
TPH (GRO+DRO)	1,000 mg/kg
BTEX	50 mg/kg
Benzene	10 mg/kg
PAHs	See Attached Table*

TPH – total petroleum hydrocarbons

DRO – diesel range organics

BTEX – benzene, toluene, ethylbenzene, total xylenes

PAH – Polyaromatic hydrocarbons

* NMED Risk Assessment Guidance for Site Investigations and Remediation Vol. 1 - Soil Screening Guidance for Human Health Risk Assessments (2022) - Table A-1 - Soil Screening Levels (Cw, DAF 20)

GRO – gasoline range organics

MRO – motor/lube oil range organics

mg/kg – milligrams per kilogram

The laboratory data and reports were reviewed for compliance with the analytical method and the associated QA/QC procedures to ensure all samples were analyzed using the correct analytical methods, within the correct holding times and the chain of custody forms are properly executed and data is reported using the correct method number and reporting units. A summary of the soil analytical results for SB-06, SB-07, SB-08, SB-09 and SB-10 collected during the January and February 2026 vadose zone assessment activities are presented in Tables 3 and 4. The Eurofins laboratory analytical reports associated with these samples are provided in Attachment G to this report.

4.3 Vadose Zone Soil Data Evaluation

An evaluation of the field screening and soil sample laboratory analytical data collected during the most recent January and February 2026 field activities indicates that concentrations of the COCs (BTEX), and the other constituents, including TPHs, PAHs and Chloride were below the laboratory detection limits and or regulatory action levels in all of the soil sample intervals collected from the vadose zone in each of the 5 soil boring locations (SB-06 through SB-10) around the Site. Minimum detections of target and non-target COCs were present in a few of the soil samples collected but were below applicable standards. DCP believes the overall results from the vadose zone soil assessment suggest that, if historically present, petroleum hydrocarbon impacts within the shallow vadose zone at the Site have naturally attenuated and do not pose a threat to groundwater or a potential for any known or nearby surface water impacts in the



future. Observations made during the field sampling investigation have demonstrated that the COCs are not present within the vadose zone beneath the Site. A summary of analytical results from this investigation are presented in Table 3 and 4. Further information and documents from previously submitted reports to the NMOCD are available upon request.

5. Reclamation Activities

With NMOCD approval for Site closure following an evaluation of the vadose zone assessment results, the current groundwater monitoring well network of 8 wells will be plugged and abandoned per the New Mexico regulatory specifications, similar to the recent soil borings, and the monitoring well footprints will be regraded to match existing surface conditions. A final monitoring well plugging and abandonment report will be completed per NMOSE requirements. Since the Site is within the perimeter fence and property line of the former Hobbs Gas Plant and existing infrastructure, DCP plans to reclaim the area to match existing conditions. Subsequent to facility decommissioning activities, which are not currently planned at this time, the land will be reclaimed accordingly.

6. Conclusions and Closure Request

Based on the information previously provided to the NMOCD including 8 consecutive quarters of groundwater data below applicable standards and with the recent soil analytical results which demonstrate that COCs are not present above applicable standards within the vadose zone, DCP requests approval for abatement completion and Site closure. The soil data collected during the vadose zone assessments combined with groundwater data validate DCP's request for Site closure and demonstrate there are no existing impacts to soil or groundwater that could threaten any potential surficial or downgradient receptors.

Upon receipt of approval from the NMOCD, all on-Site monitoring wells will be plugged and abandoned by State and industry standard rules and regulations. Other facility infrastructure will remain in place and Site decommissioning is not planned at this time.

Tables

TABLE 1
SUMMARY OF GROUNDWATER ELEVATIONS DATA
(THIRD QUARTER 2022 - FOURTH QUARTER 2024) and FOURTH QUARTER 2025
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	06/08/22	-	-		69.28	3755.73	NA	NC
MW-AR	09/26/22	DRY	---	---	70.35	3755.73	NA	NC
MW-AR	12/20/22	Plugged and Abandoned						
MW-B	06/08/22	-	-		70.98	3755.70	NA	NC
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	06/08/22	-	-		69.86	3755.19	NA	NC
MW-D	09/26/22	DRY	---	---	70.85	3755.19	NA	NC
MW-D	12/20/22	Plugged and Abandoned						
MW-E	06/08/22	-	-		71.39	3754.11	NA	NC
MW-E	09/26/22	DRY	---	---	71.80	3754.11	NA	NC
MW-E	12/19/22	Plugged and Abandoned						
MW-F	06/08/22	75.15	-		75.37	3755.88	3680.73	NC
MW-F	09/26/22	DRY	---	---	75.18	3755.88	NA	NC
MW-F	12/19/22	Plugged and Abandoned						
MW-GR	06/08/22	-	-		72.49	3754.70	NA	NC
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	75.20	---	---	92.36	3,754.37	3,679.17	NA
MW-AR2	03/17/23	75.93	---	---	92.36	3,754.37	3,678.44	-0.73
MW-AR2	06/23/23	76.43	---	---	92.36	3,754.37	3,677.94	-0.50
MW-AR2	09/20/23	76.97	---	---	92.36	3,754.37	3,677.40	-0.54
MW-AR2	12/8/2023	77.45	---	---	92.36	3,754.37	3,676.92	-0.48
MW-AR2	3/20/2024	77.62	---	---	91.91	3,754.37	3,676.75	-0.17
MW-AR2	6/14/2024	77.30	---	---	91.91	3,754.37	3,677.07	0.32
MW-AR2	8/19/2024	77.05	---	---	91.91	3,754.37	3,677.32	-0.25
MW-AR2^	11/19/2025	76.40	---	---	91.98	3,754.37	3,677.97	-0.65
MW-BR	12/19/22	Installation						
MW-BR	12/27/22	77.34	---	---	92.04	3,754.69	3,677.35	NA
MW-BR	03/17/23	78.07	---	---	92.04	3,754.69	3,676.62	-0.73
MW-BR	06/23/23	78.54	---	---	92.04	3,754.69	3,676.15	-0.47
MW-BR	09/20/23	79.08	---	---	92.04	3,754.69	3,675.61	-0.54
MW-BR	12/8/2023	79.42	---	---	92.04	3,754.69	3,675.27	-0.34
MW-BR	3/20/2024	79.62	---	---	90.30	3,754.69	3,675.07	-0.20
MW-BR	6/14/2024	79.06	---	---	90.30	3,754.69	3,675.63	0.56
MW-BR	8/19/2024	78.75	---	---	90.30	3,754.69	3,675.94	-0.31
MW-BR^	11/19/2025	77.87	---	---	92.28	3,754.69	3,676.82	-0.88
MW-CR	12/20/22	Installation						
MW-CR	12/27/22	77.06	---	---	92.88	3,754.09	3,677.03	NA
MW-CR	03/17/23	77.77	---	---	92.88	3,754.09	3,676.32	-0.71
MW-CR	06/23/23	78.34	---	---	92.88	3,754.09	3,675.75	-0.57
MW-CR	09/20/23	78.81	---	---	92.88	3,754.09	3,675.28	-0.47
MW-CR	12/8/2023	79.16	---	---	92.88	3,754.09	3,674.93	-0.35
MW-CR	3/20/2024	79.30	---	---	90.00	3,754.09	3,674.79	-0.14
MW-CR	6/14/2024	78.74	---	---	90.00	3,754.09	3,675.35	0.56
MW-CR	8/19/2024	78.31	---	---	90.00	3,754.09	3,675.78	-0.43
MW-CR^	11/19/2025	77.41	---	---	91.37	3,754.09	3,676.68	-0.90
MW-DR	12/20/22	Installation						
MW-DR	12/27/22	76.23	---	---	90.35	3,754.36	3,678.13	NA
MW-DR	03/17/23	76.95	---	---	90.35	3,754.36	3,677.41	-0.72
MW-DR	06/23/23	77.43	---	---	90.35	3,754.36	3,676.93	-0.48
MW-DR	09/20/23	77.97	---	---	90.35	3,754.36	3,676.39	-0.54
MW-DR	12/8/2023	78.39	---	---	90.35	3,754.36	3,675.97	-0.42
MW-DR	3/20/2024	78.57	---	---	87.97	3,754.36	3,675.79	-0.18
MW-DR	6/14/2024	78.26	---	---	87.97	3,754.36	3,676.10	0.31
MW-DR	8/19/2024	77.75	---	---	87.97	3,754.36	3,676.61	-0.51
MW-DR^	11/19/2025	77.11	---	---	88.62	3,754.36	3,677.25	-0.64

TABLE 1
SUMMARY OF GROUNDWATER ELEVATIONS DATA
(THIRD QUARTER 2022 - FOURTH QUARTER 2024) and FOURTH QUARTER 2025
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-ER	12/20/22	Installation						
MW-ER	12/27/22	76.55	---	---	92.58	3,752.90	3,676.35	NA
MW-ER	03/17/23	77.24	---	---	92.58	3,752.90	3,675.66	-0.69
MW-ER	06/23/23	77.70	---	---	92.58	3,752.90	3,675.20	-0.46
MW-ER	9/20/2023	78.23	---	---	92.58	3,752.90	3,674.67	-0.53
MW-ER	12/8/2023	78.63	---	---	92.58	3,752.90	3,674.27	-0.40
MW-ER	3/20/2024	78.70	---	---	89.90	3,752.90	3,674.20	-0.07
MW-ER	6/14/2024	78.24	---	---	89.90	3,752.90	3,674.66	0.46
MW-ER	8/19/2024	77.67	---	---	89.90	3,752.90	3,675.23	-0.57
MW-ER^	11/19/2025	76.76	---	---	90.92	3,752.90	3,676.14	-0.91
MW-FR	12/19/22	Installation						
MW-FR	12/27/22	77.97	---	---	90.48	3,754.16	3,676.19	NA
MW-FR	03/17/23	78.63	---	---	90.48	3,754.16	3,675.53	-0.66
MW-FR	06/23/23	79.13	---	---	90.48	3,754.16	3,675.03	-0.50
MW-FR	9/20/2023	79.69	---	---	90.48	3,754.16	3,674.47	-0.56
MW-FR	12/8/2023	80.09	---	---	90.48	3,754.16	3,674.07	-0.40
MW-FR	3/20/2024	80.15	---	---	88.94	3,754.16	3,674.01	-0.06
MW-FR	6/14/2024	79.58	---	---	88.94	3,754.16	3,674.58	0.57
MW-FR	8/19/2024	79.07	---	---	88.94	3,754.16	3,675.09	-0.51
MW-FR^	11/19/2025	78.15	---	---	91.45	3,754.16	3,676.01	-0.92
MW-GR2	12/19/22	Installation						
MW-GR2	12/27/22	77.59	---	---	91.22	3,753.70	3,676.11	NA
MW-GR2	03/17/23	78.28	---	---	91.22	3,753.70	3,675.42	-0.69
MW-GR2	06/23/23	78.76	---	---	91.22	3,753.70	3,674.94	-0.48
MW-GR2	9/20/2023	79.31	---	---	91.22	3,753.70	3,674.39	-0.55
MW-GR2	12/8/2023	79.69	---	---	91.22	3,753.70	3,674.01	-0.38
MW-GR2	3/20/2024	79.74	---	---	90.75	3,753.70	3,673.96	-0.05
MW-GR2	6/14/2024	79.00	---	---	90.75	3,753.70	3,674.70	0.74
MW-GR2	8/19/2024	78.60	---	---	90.75	3,753.70	3,675.10	-0.40
MW-GR2^	11/19/2025	77.62	---	---	91.53	3,753.70	3,676.08	-0.98
MW-H	12/19/22	Installation						
MW-H	12/27/22	80.69	---	---	95.44	3,755.97	3,675.28	NA
MW-H	03/17/23	81.36	---	---	95.44	3,755.97	3,674.61	-0.67
MW-H	06/23/23	81.90	---	---	95.44	3,755.97	3,674.07	-0.54
MW-H	9/20/2023	82.39	---	---	95.44	3,755.97	3,673.58	-0.49
MW-H	12/8/2023	82.79	---	---	95.44	3,755.97	3,673.18	-0.40
MW-H	3/20/2024	82.66	---	---	92.50	3,755.97	3,673.31	0.13
MW-H	6/14/2024	81.86	---	---	92.50	3,755.97	3,674.11	0.80
MW-H	8/19/2024	81.40	---	---	92.50	3,755.97	3,674.57	-0.46
MW-H^	11/19/2025	80.34	---	---	93.34	3,755.97	3,675.63	-1.06
Average change in groundwater elevation (8/19/2024 to 11/19/2025)								-0.87

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

* Groundwater elevation = (TOC Elevation - Measured Depth to Water)

^ Gauging Event was completed in November 2025 to determine approximate depth to water levels for the January 2026 Vadose Zone Assessment activities.

NM = Not Measured.

NA = Not Applicable.

NC = Not Calculated.

TABLE 2
SUMMARY OF BTEX CONCENTRATIONS IN GROUNDWATER
(THIRD QUARTER 2022 - FOURTH QUARTER 2024)
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-AR2	3/17/2023	<0.00100	<0.00100	<0.00100	<0.00300	
MW-AR2	6/23/2023	<0.00100	<0.00100	<0.00100	<0.00300	
MW-AR2	12/8/2023	<0.00100	<0.00100	<0.00100	<0.00300	
MW-AR2	9/21/2023	<0.00100	<0.00100	<0.00100	<0.00300	
MW-AR2	3/20/2024	<0.00100	<0.00100	<0.00100	<0.00300	
MW-AR2	6/14/2024	<0.00100	<0.00100	<0.00100	<0.00300	
MW-AR2	8/19/2024	<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-BR	3/17/2023	<0.00100	<0.00100	<0.00100	<0.00300	
MW-BR	6/23/2023	<0.00100	<0.00100	<0.00100	<0.00300	
MW-BR	9/21/2023	<0.00100	<0.00100	<0.00100	<0.00300	
MW-BR	12/8/2023	<0.00100	<0.00100	<0.00100	<0.00300	
MW-BR	3/20/2024	<0.00100	<0.00100	<0.00100	<0.00300	
MW-BR	6/14/2024	<0.00100	<0.00100	<0.00100	<0.00300	
MW-BR	8/19/2024	<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-CR	3/17/2023	<0.00100	<0.00100	<0.00100	0.000187 J	
MW-CR	6/23/2023	<0.00100	<0.00100	<0.00100	<0.00300	
MW-CR	9/21/2023	<0.00100	<0.00100	<0.00100	<0.00300	
MW-CR	12/8/2023	<0.00100	<0.00100	<0.00100	<0.00300	
MW-CR	3/20/2024	<0.00100	<0.00100	<0.00100	0.00053 J	
MW-CR	6/14/2024	<0.00100	<0.00100	<0.00100	<0.00300	
MW-CR	8/19/2024	<0.00100	<0.00100	<0.00100	<0.00300	
MW-DR	12/20/2022	Installation				
MW-DR	12/27/2022	<0.00100	<0.00100	<0.00100	<0.00300	
MW-DR	3/17/2023	<0.00100	<0.00100	<0.00100	<0.00300	
MW-DR	6/23/2023	<0.00100	<0.00100	<0.00100	<0.00300	
MW-DR	9/21/2023	<0.00100	<0.00100	<0.00100	<0.00300	
MW-DR	12/8/2023	<0.00100	<0.00100	<0.00100	<0.00300	
MW-DR	3/20/2024	<0.00100	<0.00100	<0.00100	<0.00300	
MW-DR	6/14/2024	<0.00100	<0.00100	<0.00100	<0.00300	
MW-DR	8/19/2024	<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-ER	3/17/2023	<0.00100	<0.00100	<0.00100	<0.00300	
MW-ER	6/23/2023	<0.00100	<0.00100	<0.00100	<0.00300	
MW-ER	9/21/2023	<0.00100	<0.00100	<0.00100	<0.00300	
MW-ER	12/8/2023	<0.00100	<0.00100	<0.00100	<0.00300	

TABLE 2
SUMMARY OF BTEX CONCENTRATIONS IN GROUNDWATER
(THIRD QUARTER 2022 - FOURTH QUARTER 2024)
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-ER	3/20/2024	<0.00100	<0.00100	<0.00100	<0.00300	
MW-ER	6/14/2024	<0.00100	<0.00100	<0.00100	<0.00300	
MW-ER	8/19/2024	<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-FR	3/17/2023	<0.00100	<0.00100	<0.00100	<0.00300	
MW-FR	6/23/2023	<0.00100	<0.00100	<0.00100	<0.00300	
MW-FR	9/21/2023	<0.00100	<0.00100	<0.00100	<0.00300	
MW-FR	12/8/2023	<0.00100	<0.00100	<0.00100	<0.00300	
MW-FR	3/20/2024	<0.00100	<0.00100	<0.00100	<0.00300	
MW-FR	6/14/2024	<0.00100	<0.00100	<0.00100	<0.00300	
MW-FR	8/19/2024	<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-GR2	3/17/2023	<0.00100	<0.00100	<0.00100	0.000431 J	Duplicate Sample Collected
MW-GR2 (Duplicate)	3/17/2023	<0.00100	<0.00100	<0.00100	0.000339 J	
MW-GR2	6/23/2023	<0.00100	<0.00100	<0.00100	<0.00300	
MW-GR2	9/21/2023	<0.00100	<0.00100	<0.00100	0.000243 J	Duplicate Sample Collected
MW-GR2 (Duplicate)	9/21/2023	<0.00100	<0.00100	<0.00100	0.000391 J	
MW-GR2	12/8/2023	<0.00100	<0.00100	<0.00100	<0.00300	Duplicate Sample Collected
MW-GR2 (Duplicate)	12/8/2023	<0.00100	<0.00100	<0.00100	0.000256 J	
MW-GR2	3/20/2024	<0.00100	<0.00100	<0.00100	0.0006 J	Duplicate Sample Collected
MW-GR2 (Duplicate)	3/20/2024	<0.00100	<0.00100	<0.00100	<0.00300	
MW-GR2	6/14/2024	<0.00100	<0.00100	<0.00100	<0.00300	Duplicate Sample Collected
MW-GR2 (Duplicate)	6/14/2024	<0.00100	<0.00100	<0.00100	<0.00300	
MW-GR2	8/19/2024	<0.00100	<0.00100	<0.00100	<0.00300	Duplicate Sample Collected
MW-GR2 (Duplicate)	8/19/2024	<0.00100	<0.00100	<0.00100	<0.00300	
MW-H	12/19/2022	Installation				
MW-H	12/27/2022	<0.00100	<0.00100	<0.00100	<0.00300	
MW-H	3/17/2023	Sample vials were broken in transit				
MW-H	6/23/2023	<0.00100	<0.00100	<0.00100	<0.00300	Duplicate Sample Collected
MW-H (Duplicate)	6/23/2023	<0.00100	<0.00100	<0.00100	<0.00300	
MW-H	9/21/2023	<0.00100	<0.00100	<0.00100	<0.00300	
MW-H	12/8/2023	<0.00100	<0.00100	<0.00100	<0.00300	
MW-H	3/20/2024	<0.00100	<0.00100	<0.00100	<0.00300	
MW-H	6/14/2024	<0.00100	<0.00100	<0.00100	<0.00300	
MW-H	8/19/2024	<0.00100	<0.00100	<0.00100	<0.00300	
Trip Blank	12/27/2022	<0.00100	<0.00100	<0.00100	<0.00300	
Trip Blank	3/17/2023	<0.00100	<0.00100	<0.00100	<0.00300	
Trip Blank	6/23/2023	<0.00100	<0.00100	<0.00100	<0.00300	
Trip Blank	9/21/2023	<0.00100	<0.00100	<0.00100	<0.00300	
Trip Blank	12/8/2023	<0.00100	<0.00100	<0.00100	<0.00300	
Trip Blank	3/20/2024	<0.00100	<0.00100	<0.00100	<0.00300	
Trip Blank	6/14/2024	<0.00100	<0.00100	<0.00100	<0.00300	
Trip Blank	8/19/2024	<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

TABLE 3
VADOSE ZONE SOIL ANALYTICAL SUMMARY
 Volatile Organic Compounds (BTEX TPH) and Chloride
 May 2025 and January 2026
 DCP Operating Company, LP
 Hobbs Gas Plant - nPAC0706832026

Sample ID	Sample Depth (bgs)	Sample Date	Lab Report	PID (ppm)	Benzene (mg/kg)	Total BTEX ¹ (mg/kg)	TPH ² (mg/kg)				Chloride ³ (mg/kg)
							GRO	DRO	MRO	TOTAL	
NMOCD Action Levels ⁴ (51 - 100 feet bgs)				N/A	10	50	1,000		N/A	2,500	10,000
Vadose Zone Soil Samples (2025)											
SB-1	Surface - 0.5'	5/2/2025	H252641	1.3	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	-
	10'	5/6/2025	H252704R	0.0	<0.025	<0.150	<10.0	<10.0	<10.0	<10.0	-
	20'	5/6/2025	H252704R	0.0	<0.025	<0.150	<10.0	<10.0	<10.0	<10.0	-
	30'	5/6/2025	H252704R	0.0	<0.025	<0.150	<10.0	<10.0	<10.0	<10.0	-
	40'	5/6/2025	H252704R	0.0	<0.025	<0.150	<10.0	<10.0	<10.0	<10.0	-
	50'	5/6/2025	H252704R	0.0	<0.025	<0.150	<10.0	<10.0	<10.0	<10.0	-
	55'	5/6/2025	H252704R	0.0	<0.025	<0.150	<10.0	<10.0	<10.0	<10.0	-
SB-2	Surface - 0.5'	5/2/2025	H252641	0.0	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	-
	10'	5/6/2025	H252704R	2.9	<0.025	<0.150	<10.0	<10.0	<10.0	<10.0	-
	20'	5/6/2025	H252704R	1.5	<0.025	<0.150	<10.0	<10.0	<10.0	<10.0	-
	30'	5/6/2025	H252704R	2.0	<0.025	<0.150	<10.0	<10.0	<10.0	<10.0	-
	40'	5/6/2025	H252704R	2.4	<0.025	<0.150	<10.0	<10.0	<10.0	<10.0	-
	50'	5/6/2025	H252704R	0.7	<0.025	<0.150	<10.0	<10.0	<10.0	<10.0	-
	55'	5/6/2025	H252704R	1.7	<0.025	<0.150	<10.0	<10.0	<10.0	<10.0	-
SB-3	Surface - 0.5'	5/2/2025	H252641	0.3	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	-
	10'	5/7/2025	H252723	2.8	<0.025	<0.150	<10.0	<10.0	<10.0	<10.0	-
	20'	5/7/2025	H252723	3.6	<0.025	<0.150	<10.0	<10.0	<10.0	<10.0	-
	30'	5/7/2025	H252723	3.9	<0.025	<0.150	<10.0	<10.0	<10.0	<10.0	-
	40'	5/7/2025	H252723	4.8	<0.025	<0.150	<10.0	<10.0	<10.0	<10.0	-
	50'	5/7/2025	H252723	2.7	<0.025	<0.150	<10.0	<10.0	<10.0	<10.0	-
	55'	5/7/2025	H252723	1.8	<0.025	<0.150	<10.0	<10.0	<10.0	<10.0	-
SB-4	Surface - 0.5'	5/2/2025	H252641	0.3	<0.050	<0.300	<10.0	<10.0	<10.0	<10.0	-
	10'	5/7/2025	H252723	0.1	<0.025	<0.150	<10.0	<10.0	<10.0	<10.0	-
	20'	5/7/2025	H252723	1.5	<0.025	<0.150	<10.0	<10.0	<10.0	<10.0	-
	30'	5/7/2025	H252723	1.8	<0.025	<0.150	<10.0	<10.0	<10.0	<10.0	-
	40'	5/7/2025	H252723	2.1	<0.025	<0.150	<10.0	<10.0	<10.0	<10.0	-
	50'	5/7/2025	H252723	1.1	<0.025	<0.150	<10.0	<10.0	<10.0	<10.0	-
	55'	5/7/2025	H252723	4.8	<0.025	<0.150	<10.0	<10.0	<10.0	<10.0	-
SB-5	Surface - 0.5'	5/2/2025	H252641	0.0	<0.050	<0.300	<10.0	10.7	29.1	39.8	-
	10'	5/6/2025	H252704R	0.0	<0.025	<0.150	<10.0	<10.0	<10.0	<10.0	-
	20'	5/6/2025	H252704R	0.0	<0.025	<0.150	<10.0	<10.0	<10.0	<10.0	-
	30'	5/6/2025	H252704R	0.0	<0.025	<0.150	<10.0	<10.0	<10.0	<10.0	-
	40'	5/6/2025	H252704R	0.0	<0.025	<0.150	<10.0	<10.0	<10.0	<10.0	-
	50'	5/6/2025	H252704R	0.0	<0.025	<0.150	<10.0	<10.0	<10.0	<10.0	-
	60'	5/6/2025	H252704R	0.0	<0.025	<0.150	<10.0	<10.0	<10.0	<10.0	-

TABLE 3
VADOSE ZONE SOIL ANALYTICAL SUMMARY
 Volatile Organic Compounds (BTEX TPH) and Chloride
 May 2025 and January 2026
 DCP Operating Company, LP
 Hobbs Gas Plant - nPAC0706832026

Sample ID	Sample Depth (bgs)	Sample Date	Lab Report	PID (ppm)	Benzene (mg/kg)	Total BTEX ¹ (mg/kg)	TPH ² (mg/kg)				Chloride ³ (mg/kg)
							GRO	DRO	MRO	TOTAL	
NMOCD Action Levels ⁴ (51 - 100 feet bgs)				N/A	10	50	1,000		N/A	2,500	10,000
Vadose Zone Soil Samples (2026)											
SB-6	10'	1/27/2026	J67484-1	1.5	<0.00140	<0.00229	<14.5	<15.1	<15.1	<15.1	6.71 J
	20'	1/27/2026	J67484-1	1.9	<0.00141	<0.00231	<14.6	<15.2	<15.2	<15.2	6.06 J
	25'	1/27/2026	J67484-1	4	NA	NA	NA	NA	NA	NA	NA
	30'	1/27/2026	J67484-1	0.1	<0.00138	<0.00227	<14.6	<15.2	<15.2	<15.2	<0.394
	40'	1/27/2026	J67484-1	6.6	<0.00138	<0.00227	<14.5	<15.1	<15.1	<15.1	7.00 J
	45'	1/28/2026	J67484-1	0.0	<0.00139	<0.00228	<14.6	<15.2	<15.2	<15.2	8.22 J
	52'	1/28/2026	J67484-1	2.5	<0.00138	<0.00226	<14.6	<15.3	<15.3	<15.3	<0.396
	62'	1/28/2026	J67484-1	0.0	<0.00140	<0.00230	<14.5	<15.1	<15.1	<15.1	7.38 J
	72'	1/28/2026	J67484-1	0.0	<0.00141	<0.00231	<14.5	<15.1	<15.1	<15.1	6.19 J
SB-7	10'	1/28/2026	J67564-1	0.2	<0.00140	<0.00229	<14.5	<15.1	<15.1	<15.1	26.1
	15'	1/28/2026	J67564-1	6.3	<0.00139	<0.00229	<14.5	<15.1	<15.1	<15.1	41.5
	25'	1/28/2026	J67564-1	3.6	<0.00138	<0.00227	<14.5	<15.1	<15.1	<15.1	19.0
	30'	1/28/2026	J67564-1	1.6	NA	NA	NA	NA	NA	NA	NA
	40'	1/28/2026	J67564-1	2.7	<0.00140	<0.00230	<14.5	<15.1	<15.1	<15.1	19.3
	42'	1/28/2026	J67564-1	52.0	NA	NA	NA	NA	NA	NA	NA
	49'	1/28/2026	J67564-1	29.9	<0.00138	<0.00226	<14.5	<15.1	<15.1	<15.1	10.5
	57'	1/28/2026	J67564-1	122.5	<0.00138	<0.00227	<14.5	<15.1	<15.1	<15.1	7.57 J
	64'	1/28/2026	J67564-1	233.1	<0.00139	<0.00229	<14.5	<15.1	<15.1	<15.1	<0.394
	72'	1/28/2026	J67564-1	140.1	<0.00139	<0.00228	<14.5	19.3 J	43.4 J B	62.7	9.49 J
	75'	1/28/2026	J67564-1	14.7	<0.00140	<0.00230	<14.6	<15.2	48.4 J B	48.4 J	8.03 J
SB-8	10'	1/29/2026	J67592-1	0.0	<0.00139	<0.00228	<14.6	<15.2	<15.2	<15.2	12.3
	20'	1/29/2026	J67592-1	0.0	<0.00140	<0.00229	<14.6	<15.2	<15.2	<15.2	12.1
	22'	1/29/2026	J67592-1	38.7	<0.00141	<0.00231	<14.5	<15.1	<15.1	<15.1	6.19 J
	30'	1/29/2026	J67592-1	0.0	NA	NA	NA	NA	NA	NA	NA
	34'	1/29/2026	J67592-1	30.3	<0.00138	<0.00227	<14.5	<15.1	<15.1	<15.1	22.4
	50'	1/29/2026	J67592-1	0.0	<0.00138	<0.00226	<14.5	<15.1	<15.1	<15.1	6.59 J
	60'	1/29/2026	J67592-1	0.0	<0.00139	<0.00228	<14.5	<15.1	<15.1	<15.1	19.0
	70'	1/29/2026	J67592-1	1.6	<0.00140	<0.00229	<14.5	<15.1	<15.1	<15.1	6.48 J
	75'	1/29/2026	J67592-1	0.0	<0.00139	<0.00229	<14.5	<15.1	<15.1	<15.1	6.39 J

TABLE 3
VADOSE ZONE SOIL ANALYTICAL SUMMARY
Volatile Organic Compounds (BTEX TPH) and Chloride
May 2025 and January 2026
DCP Operating Company, LP
Hobbs Gas Plant - nPAC0706832026

Sample ID	Sample Depth (bgs)	Sample Date	Lab Report	PID (ppm)		Benzene (mg/kg)	Total BTEX ¹ (mg/kg)	TPH ² (mg/kg)				Chloride ³ (mg/kg)
								GRO	DRO	MRO	TOTAL	
NMOCD Action Levels ⁴ (51 - 100 feet bgs)					N/A	10	50	1,000		N/A	2,500	10,000
Vadose Zone Soil Samples (2026)												
SB-9	10'	1/29/2026	J67637-1	0.2		<0.00139	<0.00228	<14.5	17.3 J	<15.1	17.3 J	10.9
	20'	1/30/2026	J67637-1	0.0		<0.00140	<0.00229	16.3	<15.1	<15.1	16.3	7.48 J
	30'	1/30/2026	J67637-1	0.0		<0.00141	<0.00231	14.9	<15.1	<15.1	<15.1	4.21 J
	40'	1/30/2026	J67637-1	2.2		<0.00138	<0.00227	<14.5	16.6 J	<15.1	16.6 J	7.07 J
	50'	1/30/2026	J67637-1	0.0		<0.00138	<0.00226	14.5 J B	17.6 J	<15.1	32.1 J	5.09 J
	60'	1/30/2026	J67637-1	14.9		<0.00139	<0.00228	<14.6	15.3 J	<15.3	15.3 J	8.15 J
	70'	1/30/2026	J67637-1	0.0		<0.00140	<0.00229	<14.5	18.9 J	<15.1	18.9 J	6.04 J
	72'	1/30/2026	J67637-1	0.0		<0.00139	<0.00229	<14.5	<15.1	<15.1	<15.1	6.26 J
SB-10	5'	1/30/2026	J67637-1	45.6		<0.00138	<0.00227	<14.5	<15.1	<15.1	<15.1	66.2
	20'	2/2/2026	J67697-1	0.0		<0.00139	<0.00228	<14.5	<15.1	<15.1	<15.1	8.29 J
	30'	2/2/2026	J67697-1	1.4		0.00264	0.00450	<14.5	<15.1	<15.1	<15.1	<0.392
	40'	2/2/2026	J67697-1	3.6		<0.00141	<0.00231	14.9 J B	<15.1	<15.1	<15.1	15.6
	50'	2/2/2026	J67697-1	0.0		<0.00138	<0.00227	14.9 J B	15.2 J	<15.1	30.1 J	4.44 J
	60'	2/2/2026	J67697-1	0.0		0.00154 J	<0.00226	14.8 J B	<15.3	<15.3	<15.3	<0.396
	70'	2/2/2026	J67697-1	0.0		<0.00139	<0.00228	14.8 J B	19.3 J	<15.2	34.1 J	3.41 J
	72'	2/2/2026	J67697-1	0.0		<0.00140	<0.00229	<14.6	17.3 J	<15.2	17.3 J	4.17 J

Notes:

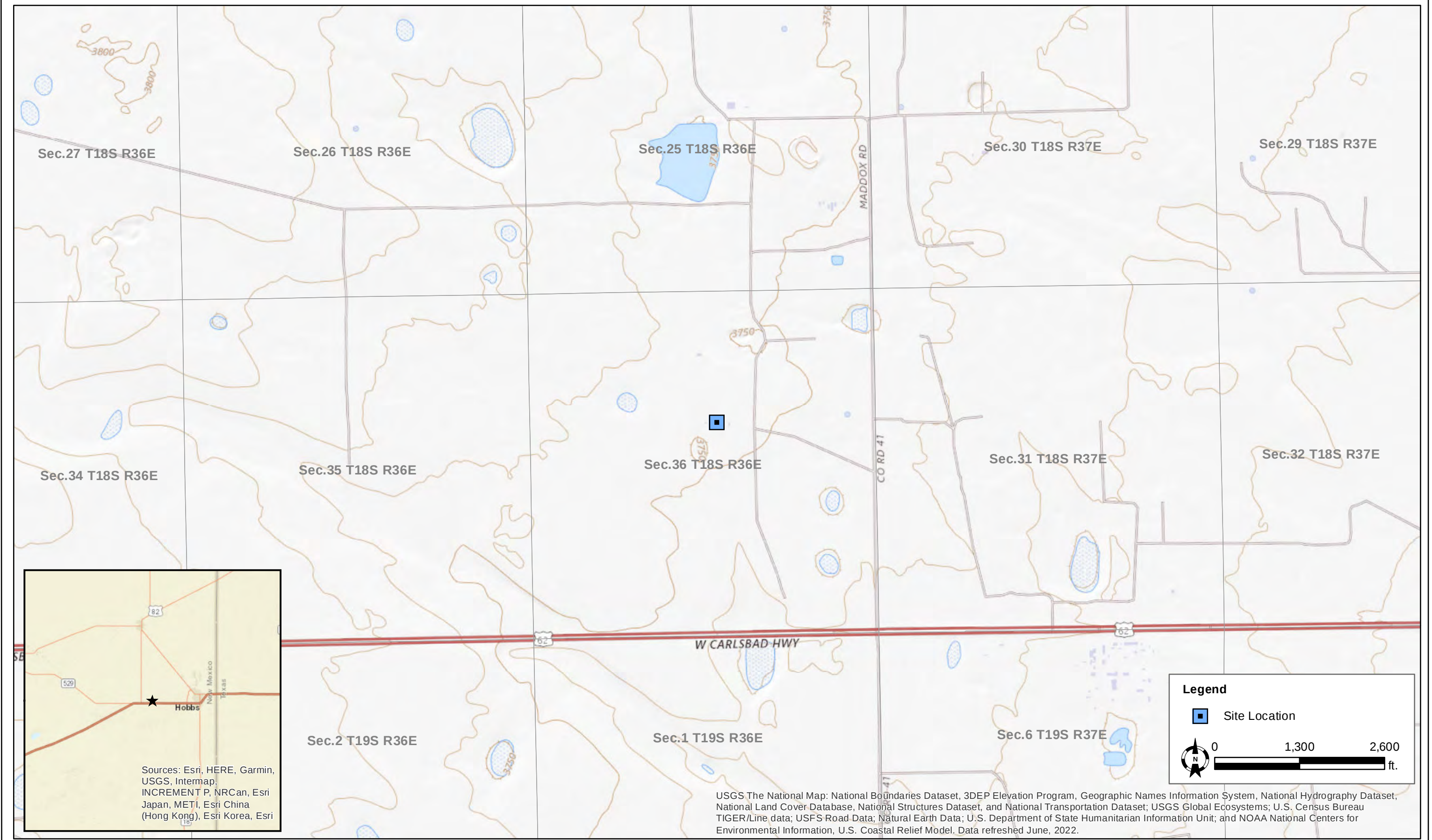
1. BTEX = Benzene, toluene, ethylbenzene, and total xylenes by EPA method 8021 or 8260
 2. TPH = Total petroleum hydrocarbons analyzed by method EPA 8015M (GRO/DRO/MRO)
 3. Chloride analyzed by method EPA 300.0
 4. New Mexico Oil Conservation Division (NMOCD) Remediation and Delineation Standards (NMAC 19.15.29.12(N))
- <RL = The analyte was not detected above the laboratory reporting limit (RL)
NA = Not applicable or Not Analyzed
Red values denote concentrations above NMOCD Action Levels
J = Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
B = Compound was found in the blank and sample.

BGS = Below ground surface
GRO = Gasoline range organics (C6-C10)
DRO = Diesel range organics (C10-C28)
MRO/ORO = Motor/lube oil range organics (C28-C36)
PID = Photoionization detector
mg/kg= milligrams per kilogram
ppm= parts per million

TABLE 4
VADOSE ZONE SOIL ANALYTICAL SUMMARY
Polyaromatic Hydrocarbons (PAHs)
January 2026
DCP Operating Company, LP
Hobbs Gas Plant - nPACO706832026

Sample ID	Sample Depth (ft)	Sample Date	Lab Report	PID (ppm)	1-Methylnaphthalene (mg/kg)	2-Methylnaphthalene (mg/kg)	Acenaphthene (mg/kg)	Acenaphthylene (mg/kg)	Anthracene (mg/kg)	Benzo[a]anthracene (mg/kg)	Benzo[a]pyrene (mg/kg)	Benzo[b]fluoranthene (mg/kg)	Benzo[k]fluoranthene (mg/kg)	Chrysene (mg/kg)	Dibenz[a,h]anthracene (mg/kg)	Fluoranthene (mg/kg)	Fluorene (mg/kg)	Indeno[1,2,3-cd]pyrene (mg/kg)	Naphthalene (mg/kg)	Phenanthrene (mg/kg)	Pyrene (mg/kg)	
NMOCD Action Levels ¹ - Cw, DAF 20 (mg/kg)					N/A	0.893	2.76	82.5	NA	85.1	0.637	4.42	6.17	NA	60.5	186	1.97	1340	80	0.0583	85.9	192
Vadose Zone Soil Samples (2026)																						
SB-6	10'	1/27/2026	J67484-1	1.5	0.00652 J	0.0115	<0.00180	<0.00125	<0.00174	<0.00132	<0.00170	<0.00187	<0.00166	<0.00170	<0.00158	<0.00176	<0.00216	<0.00166	<0.00241	0.00286 J	<0.00269	<0.00194
	20'	1/27/2026	J67484-1	1.9	<0.00219	<0.00213	<0.00197	<0.00136	<0.00190	<0.00144	<0.00185	<0.00204	<0.00181	<0.00185	<0.00173	<0.00192	<0.00236	<0.00182	<0.00263	<0.00272	<0.00294	<0.00212
	25'	1/27/2026	J67484-1	4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
	30'	1/27/2026	J67484-1	0.1	<0.00223	<0.00217	<0.00200	<0.00139	<0.00193	<0.00146	<0.00189	<0.00207	<0.00185	<0.00188	<0.00176	<0.00195	<0.00240	<0.00185	<0.00267	0.00401 J	<0.00299	<0.00215
	40'	1/27/2026	J67484-1	6.6	<0.00228	<0.00222	<0.00204	<0.00142	<0.00197	<0.00149	<0.00193	<0.00212	<0.00189	<0.00192	<0.00179	<0.00199	<0.00245	<0.00189	<0.00273	<0.00283	<0.00305	<0.00220
	45'	1/28/2026	J67484-1	0.0	0.00564 J	0.0137	<0.00198	<0.00137	<0.00191	<0.00145	<0.00186	<0.00205	<0.00182	<0.00186	<0.00174	<0.00193	<0.00238	<0.00183	<0.00264	0.0161	<0.00295	<0.00213
	52'	1/28/2026	J67484-1	2.5	<0.00203	<0.00197	<0.00182	<0.00126	<0.00175	<0.00133	<0.00171	<0.00188	<0.00168	<0.00171	<0.00159	<0.00177	<0.00218	<0.00168	<0.00243	<0.00252	<0.00271	<0.00196
SB-7	62'	1/28/2026	J67484-1	0.0	<0.00216	<0.00210	<0.00194	<0.00135	<0.00187	<0.00140	<0.00183	<0.00201	<0.00179	<0.00183	<0.00170	<0.00189	<0.00233	<0.00179	<0.00259	<0.00269	<0.00290	<0.00209
	72'	1/28/2026	J67484-1	0.0	<0.00219	<0.00213	<0.00197	<0.00136	<0.00190	<0.00144	<0.00185	<0.00204	<0.00181	<0.00185	<0.00173	<0.00192	<0.00236	<0.00182	<0.00263	<0.00272	<0.00294	<0.00212
	10'	1/28/2026	J67564-1	0.2	<0.00211	<0.00205	<0.00189	<0.00131	<0.00183	<0.00139	<0.00175	<0.00196	<0.00178	<0.00178	<0.00166	<0.00185	<0.00228	<0.00175	<0.00253	<0.00262	<0.00283	<0.00204
	15'	1/28/2026	J67564-1	6.3	<0.00227	<0.00221	<0.00204	<0.00141	<0.00197	<0.00149	<0.00192	<0.00211	<0.00188	<0.00192	<0.00179	<0.00199	<0.00245	<0.00188	<0.00272	<0.00282	<0.00305	<0.00220
	25'	1/28/2026	J67564-1	3.6	<0.00210	<0.00204	<0.00188	<0.00130	<0.00181	<0.00138	<0.00177	<0.00195	<0.00173	<0.00177	<0.00165	<0.00183	<0.00226	<0.00174	<0.00251	<0.00260	<0.00281	<0.00202
	30'	1/28/2026	J67564-1	1.6	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	40'	1/28/2026	J67564-1	2.7	<0.00226	<0.00220	<0.00202	<0.00140	<0.00195	<0.00148	<0.00191	<0.00210	<0.00187	<0.00191	<0.00178	<0.00197	<0.00243	<0.00187	<0.00270	<0.00280	<0.00302	<0.00218
SB-8	42'	1/28/2026	J67564-1	52.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	49'	1/28/2026	J67564-1	29.9	<0.00211	<0.00205	<0.00189	<0.00131	<0.00183	<0.00139	<0.00179	<0.00196	<0.00175	<0.00178	<0.00166	<0.00185	<0.00228	<0.00175	<0.00253	<0.00262	<0.00283	<0.00204
	57'	1/28/2026	J67564-1	122.5	<0.00213	<0.00207	<0.00191	<0.00132	<0.00184	<0.00140	<0.00180	<0.00198	<0.00176	<0.00180	<0.00167	<0.00186	<0.00229	<0.00176	<0.00255	<0.00264	<0.00285	<0.00205
	64'	1/28/2026	J67564-1	233.1	<0.00206	<0.00200	<0.00185	<0.00128	<0.00178	<0.00135	<0.00174	<0.00191	<0.00170	<0.00174	<0.00162	<0.00180	<0.00222	<0.00171	<0.00247	<0.00256	<0.00276	<0.00199
	72'	1/28/2026	J67564-1	140.1	<0.00221	<0.00215	<0.00198	<0.00137	<0.00191	<0.00145	<0.00187	<0.00205	<0.00183	<0.00187	<0.00174	<0.00193	<0.00238	<0.00183	<0.00265	<0.00274	<0.00296	<0.00213
	75'	1/28/2026	J67564-1	14.7	<0.00225	<0.00219	<0.00202	<0.00140	<0.00195	<0.00148	<0.00190	<0.00209	<0.00186	<0.00190	<0.00177	<0.00197	<0.00243	<0.00187	<0.00270	<0.00280	<0.00302	<0.00217
SB-9	10'	1/29/2026	J67592-1	0.0	<0.00219	<0.00213	<0.00196	<0.00136	<0.00189	<0.00144	<0.00185	<0.00203	<0.00181	<0.00185	<0.00172	<0.00191	<0.00236	<0.00181	<0.00262	<0.00272	<0.00293	<0.00211
	20'	1/29/2026	J67592-1	0.0	<0.00208	<0.00202	<0.00187	<0.00129	<0.00180	<0.00137	<0.00176	<0.00193	<0.00172	<0.00176	<0.00164	<0.00182	<0.00224	<0.00172	<0.00249	<0.00258	<0.00279	<0.00201
	22'	1/29/2026	J67592-1	38.7	<0.00216	<0.00210	<0.00194	<0.00134	<0.00187	<0.00142	<0.00183	<0.00201	<0.00179	<0.00182	<0.00170	<0.00189	<0.00233	<0.00179	<0.00259	<0.00268	<0.00289	<0.00208
	30'	1/29/2026	J67592-1	0.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	34'	1/29/2026	J67592-1	30.3	<0.00195	<0.00189	<0.00175	<0.00121	<0.00168	<0.00128	<0.00165	<0.00181	<0.00161	<0.00165	<0.00153	<0.00170	<0.00210	<0.00161	<0.00233	<0.00242	<0.00261	<0.00188
	50'	1/29/2026	J67592-1	0.0	<0.00202	<0.00196	<0.00181	<0.00125	<0.00174	<0.00132	<0.00170	<0.00187	<0.00167	<0.00170	<0.00159	<0.00176	<0.00217	<0.00167	<0.00241	<0.00250	<0.00270	<0.00195
	60'	1/29/2026	J67592-1	0.0	<0.00215	<0.00209	<0.00193	<0.00134	<0.00186	<0.00141	<0.00182	<0.00199	<0.00178	<0.00181	<0.00169	<0.00188	<0.00231	<0.00178	<0.00257	<0.00267	<0.00288	<0.00207
SB-10	70'	1/29/2026	J67592-1	1.6	<0.00228	<0.00222	<0.00205	<0.00142	<0.00197	<0.00150	<0.00193	<0.00212	<0.00189	<0.00193	<0.00180	<0.00200	<0.00246	<0.00189	<0.00273	<0.00284	<0.00306	<0.00220
	75'	1/29/2026	J67592-1	0.0	<0.00224	<0.00218	<0.00201	<0.00139	<0.00194	<0.00147	<0.00189	<0.00208	<0.00185	<0.00189	<0.00176	<0.00196	<0.00241	<0.00186	<0.00268	<0.00278	<0.00300	<0.00216
	10'	1/29/2026	J67637-1	0.2	<0.00231	0.00231 J	<0.00207	<0.00143	<0.00199	<0.00151	<0.00195	<0.00214	<0.00191	<0.00195	<0.00182	<0.00202	<0.00248	<0.00191	<0.00276	<0.00286	<0.00309	<0.00223
	20'	1/30/2026	J67637-1	0.0	<0.00222	<0.00216	<0.00199	<0.00138	<0.00192	<0.00146	<0.00188	<0.00206	<0.00184	<0.00188	<0.00175	<0.00194	<0.00239	<0.00184	<0.00266	0.00300 J	<0.00298	<0.00214
	30'	1/30/2026	J67637-1	0.0	<0.00223	<0.00217	<0.00200	<0.00138	<0.00192	<0.00146	<0.00188	<0.00207	<0.00184	<0.00188	<0.00175	<0.00194	<0.00240	<0.00184	<0.00267	0.00283 J	<0.00298	<0.00215
	40'	1/30/2026	J67637-1	2.2	<0.00217	<0.00211	<0.00194	<0.00135	<0.00187	<0.00142	<0.00183	<0.00201	<0.00179	<0.00183	<0.00171	<0.00189	<0.00233	<0.00180	<0.00260	<0.00289	<0.00309	<0.00209
	50'	1/30/2026	J67637-1	0.0	<0.00227	<0.00221	<0.00204	<0.00141	<0.00197	<0.00149	<0.00192	<0.00211	<0.00188	<0.00192	<0.00179	<0.00199	<0.00245	<0.00188	<0.00272	<0.00282	<0.00305	<0.00220
SB-11	60'	1/30/2026	J67637-1	14.9	<0.00230	<0.00223	<0.00206	<0.00143	<0.00199	<0.00151	<0.00194	<0.00213	<0.00190	<0.00194	<0.00181	<0.00201	<0.00247	<0.00190	<0.00275	<0.00285	<0.00308	<0.00222
	70'	1/30/2026	J67637-1	0.0	<0.00227	0.00229 J	<0.00204	<0.00141	<0.00196	<0.00149	<0.00192	<0.00211	<0.00188	<0.00192	<0.00179	<0.00198	<0.00245	<0.00188	<0.00272	0.00522 J	<0.00304	<0.00219
	72'	1/30/2026	J67637-1	0.0	<0.00224	<0.00218	<0.00201	<0.00140	<0.00194	<0.00147	<0.00190	<0.00208	<0.00186	<0.00189	<0.00177	<0.00196	<0.00242	<0.00186	<0.00269	<0.00279	<0.00300	<0.00217
	5'	1/30/2026	J67637-1	45.6	<0.00221	<0.00215	<0.00199	<0.00138	<0.00191	<0.00145	<0.00187	<0.00206	<0.00183	<0.00187	<0.00174	<0.00193	<0.00238	<0.00183	<0.00265	<0.00275	<0.00296	<0.00214
	20'	2/2/2026	J67697-1	0.0	<0.00205	<0.00199	<0.00184	<0.00127	<0.00177	<0.00134	<0.00173	<0.00190	<0.00169	<0.00173	<0.00161	<0.00179	<0.00221	<0.00170	<0.00245	<0.00254	<0.00274	<0.00198
	30'	2/2/2026	J6769																			

Figures



DATE:	Februrary 2024
DESIGNED BY:	B. Dennis
DRAWN BY:	B. Dennis

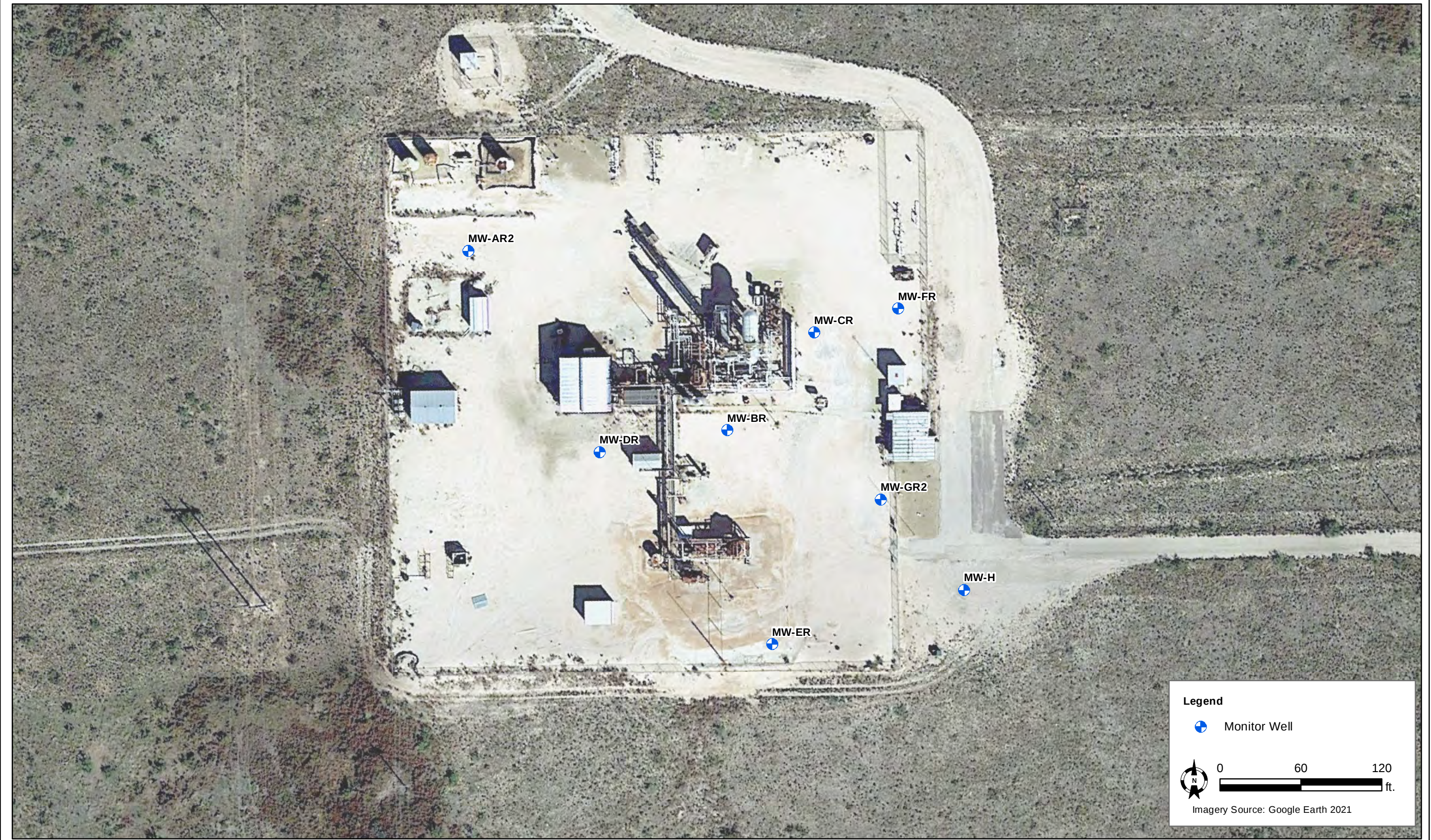


Tasman, Inc.
6855 W. 119th Ave
Broomfield, CO 80020

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

Site Location Map

Figure 1



DATE:	March 2023
DESIGNED BY:	B. Dennis
DRAWN BY:	B. Dennis

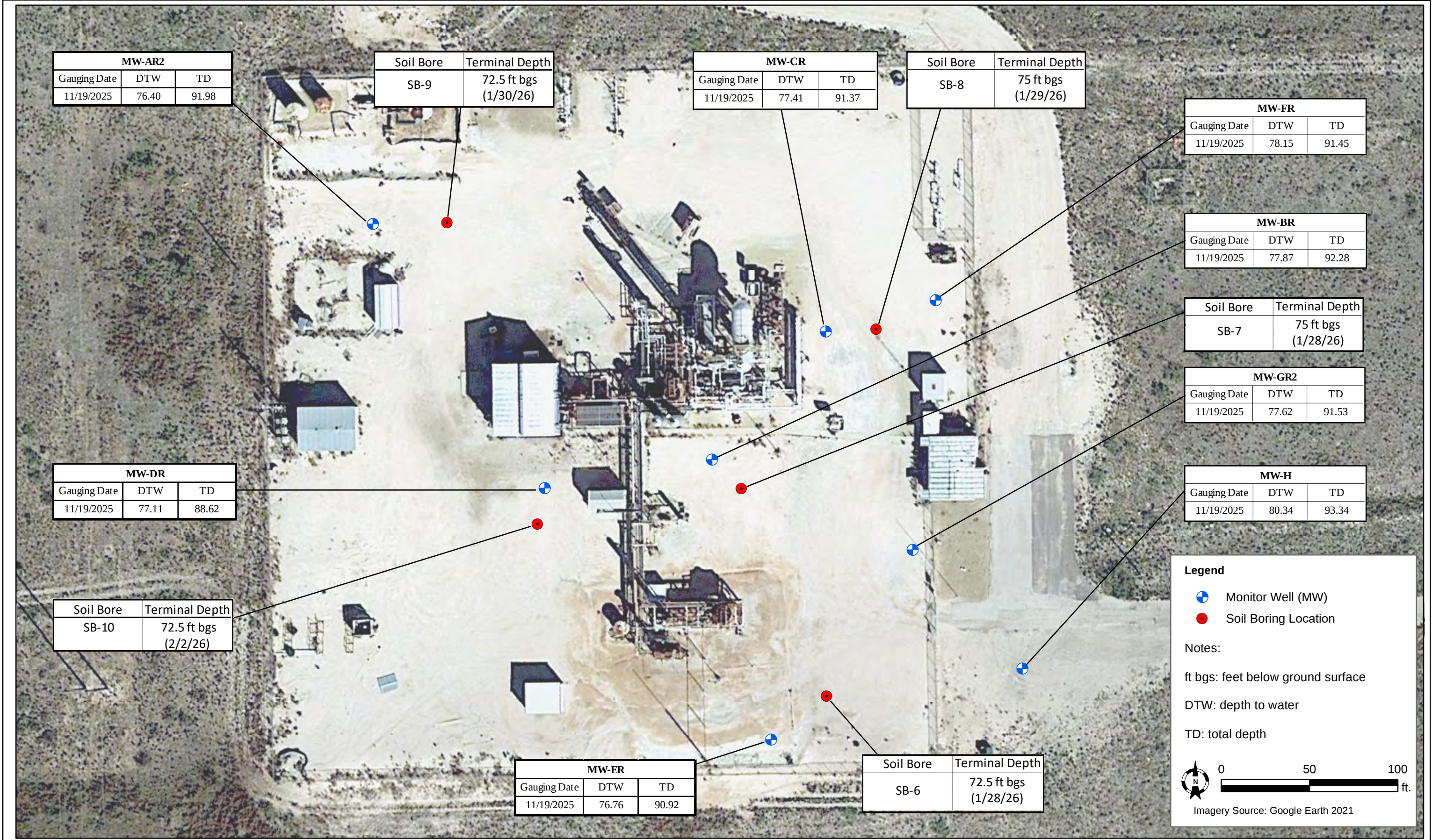


Tasman, Inc.
6855 W. 119th Ave
Broomfield, CO 80020

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

Site Overview Map

Figure
2



DATE:	January 2026
DESIGNED BY:	B. Dennis
DRAWN BY:	K. Stark



DCP Operating Company, LP
Hobbs Gas Plant - nPAC0706832026
SWNE, Section 36, Township 18 South, Range 36 East
Lea County, New Mexico

Vadose Zone Soil
Boring Location Map
(January 2026)

Figure
3

Attachments

- A** List of Historical Documents Provided on the OCD Portal (Multiple Consultants)
- B** Historical Groundwater Elevation and BTEX Results (2006 –2021) – Provided to OCD by GHD Services (GHD)
- C** C-141 Soil Sampling Notifications (January 2026)
- D** NMOSE Approved 2026 Soil Boring Permit & Plugging Plan
- E** Soil Boring Logs (SB-06 through SB10) – January 2026
- F** Photographs of Soil Boring Activities – January 2026
- G** Laboratory Analytical Reports (Soil) – January 2026

Attachment A
Historical Documents Listed
New Mexico OCD Web Based Portal
DCP Midstream, LP - Hobbs Gas Plant

Consultant	Report Title	Date Submitted
Arcadis:	Q4 2006 Groundwater Monitoring Report	January 29, 2007
No Reports could be found during this Timeframe		
Arcadis:	Q3 2007 Groundwater Monitoring Report	November 16, 2007
Arcadis:	Q4 2007 Groundwater Monitoring Report	January 24, 2008
No Reports could be found during this Timeframe		
Arcadis:	Q3 2008 Groundwater Monitoring Report	December 15, 2008
Arcadis:	Q4 2008 Groundwater Monitoring Report	February 18, 2009
Arcadis:	Q1 2009 Groundwater Monitoring Report	May 8, 2009
Energy Renewal:	Hobbs Gas Plant Groundwater Monitoring Report Second Quarter 2009	November 9, 2009
Energy Renewal:	Hobbs Gas Plant Groundwater Monitoring Report Third Quarter 2009	November 9, 2009
CRA:	Fourth Quarter Groundwater Monitoring Report	March 17, 2010
CRA:	First Quarter 2010 Groundwater Monitoring Report	August 18, 2010
CRA:	Second Quarter 2010 Groundwater Monitoring Report	December 13, 2010
CRA:	Third Quarter 2010 Groundwater Monitoring Report	February 3, 2011
CRA:	Fourth Quarter 2010 Groundwater Monitoring Report	February 8, 2011
CRA:	First Quarter 2011 Groundwater Monitoring Report	May 16, 2011
CRA:	Second Quarter 2011 Groundwater Monitoring Report	August 12, 2011
CRA:	Third Quarter 2011 Groundwater Monitoring Report	January 4, 2012
CRA:	Fourth Quarter Groundwater Monitoring Report	February 13, 2012
CRA:	First Quarter 2012 Groundwater Monitoring Report	July 23, 2012
CRA:	Second Quarter 2012 Groundwater Monitoring Report	October 15, 2012
CRA:	Third Quarter 2012 Groundwater Monitoring Report	January 25, 2013
CRA:	Fourth Quarter 2012 Groundwater Monitoring Report	February 18, 2013

Attachment A
Historical Documents Listed
New Mexico OCD Web Based Portal
DCP Midstream, LP - Hobbs Gas Plant

CRA:	First Quarter 2013 Groundwater Monitoring Report and Proposed Well Decommissioning and Installation Workplan	June 17, 2013
CRA:	Second Quarter 2013 Groundwater Monitoring Report	October 21, 2013
CRA:	Third Quarter 2013 Groundwater Monitoring Report	January 13, 2014
CRA:	Fourth Quarter 2013 Groundwater Monitoring Report	June 27, 2014
CRA:	Site Assessment Report	January 13, 2014
CRA:	First Quarter 2014 Groundwater Monitoring Report	July 15, 2014
CRA:	Second Quarter 2014 Groundwater Monitoring Report	August 13, 2014
CRA:	Third Quarter 2014 Groundwater Monitoring Report	January 16, 2015
Report Documentation and additional information could not be found based on a desktop review of historical documents and or the OCD portal 2015 – 2021		
GHD:	Report of Groundwater Monitoring in the First Quarter of 2021	April 19, 2021
GHD:	Second Quarter 2021 Groundwater Monitoring Report	June 28, 2022
GHD:	Third Quarter 2021 Groundwater Monitoring Report	June 28, 2022
GHD:	Report of Groundwater Monitoring in the Fourth Quarter of 2021	June 28, 2022
GHD:	Report of Groundwater Monitoring in the First Quarter of 2022	June 28, 2022
GHD:	Report of Groundwater Monitoring in the Second Quarter of 2022	June 28, 2022
Tasman:	Third and Fourth Quarter 2022 Groundwater Monitoring Summary Report	April 21, 2023
Tasman:	2023 Groundwater Monitoring Summary Report	March 11, 2024
Tasman:	Vadose Zone Sampling Plan	October 24, 2024
Tasman:	Groundwater Monitoring Summary Report First, Second, and Third Quarters 2024	August 20, 2025
Tasman:	Vadose Zone Assessment and Incident Closure Request	September 19, 2025
Tasman:	Revised Vadose Zone Sampling Plan	December 11, 2025

Table 1

**Summary of Fluid Level Measurements and Fluids Removed
DCP Midstream, LP
Hobbs Gas Plant
Lea County, New Mexico**

Well ID	Elevation of Top of Casing (famsl)	Date	Depth to Water (fbtoc)	Depth to LNAPL (fbtoc)	LNAPL Thickness (ft.)	Elevation of Potentiometric Surface (famsl)	Measured Total Depth (fbtoc)	Volume LNAPL Recovered (gal.)	Volume Groundwater Bailed (gal.)	Volume Groundwater Removed via EFR (gal.)
MW-A	3755.87	03/23/06	60.54		0.00	3695.33				
MW-A	3755.87	06/14/06	60.71		0.00	3695.16				
MW-A	3755.87	08/14/06	60.71		0.00	3695.16				
MW-A	3755.87	11/14/06	60.81		0.00	3695.06				
MW-A	3755.87	03/27/07	60.28		0.00	3695.59				
MW-A	3755.87	06/21/07	60.28		0.00	3695.59				
MW-A	3755.87	09/18/07	60.44		0.00	3695.43				
MW-A	3755.87	12/13/07	60.32		0.00	3695.55				
MW-A	3755.87	03/05/08	60.18		0.00	3695.69				
MW-A	3755.87	06/02/08	60.19		0.00	3695.68				
MW-A	3755.87	09/15/08	60.58		0.00	3695.29				
MW-A	3755.87	12/03/08	60.41		0.00	3695.46				
MW-A	3755.87	02/27/09	60.18		0.00	3695.69				
MW-A	3755.87	06/25/09	60.21		0.00	3695.66				
MW-A	3755.87	09/01/09	60.37		0.00	3695.50				
MW-A	3755.87	11/17/09	60.40		0.00	3695.47				
MW-A	3755.87	03/25/10	60.40		0.00	3695.47				
MW-A	3755.87	06/08/10	60.39		0.00	3695.48				
MW-A	3755.87	09/21/10	60.13		0.00	3695.74				
MW-A	3755.87	12/16/10	60.24		0.00	3695.63				
MW-A	3755.87	03/11/11	60.39		0.00	3695.48				
MW-A	3755.87	06/14/11	60.63		0.00	3695.24				
MW-A	3755.87	09/27/11	61.04		0.00	3694.83				
MW-A	3755.87	12/13/11	61.24		0.00	3694.63				
MW-A	3755.87	03/27/12	61.39		0.00	3694.48				
MW-A	3755.87	06/19/12	61.54		0.00	3694.33				
MW-A	3755.87	09/24/12	61.71		0.00	3694.16				
MW-A	3755.87	12/10/12	61.91		0.00	3693.96				

Table 1

Summary of Fluid Level Measurements and Fluids Removed
DCP Midstream, LP
Hobbs Gas Plant
Lea County, New Mexico

Well ID	Elevation of Top of Casing (famsl)	Date	Depth to Water (fbtoc)	Depth to LNAPL (fbtoc)	LNAPL Thickness (ft.)	Elevation of Potentiometric Surface (famsl)	Measured Total Depth (fbtoc)	Volume LNAPL Recovered (gal.)	Volume Groundwater Bailed (gal.)	Volume Groundwater Removed via EFR (gal.)
MW-AR	3755.73	09/17/13	62.09		0.00	3693.64				
MW-AR	3755.73	12/03/13	62.15		0.00	3693.58				
MW-AR	3755.73	03/11/14	62.21		0.00	3693.52				
MW-AR	3755.73	06/03/14	62.35		0.00	3693.38				
MW-AR	3755.73	09/26/14	62.50		0.00	3693.23				
MW-AR	3755.73	12/02/14	61.96		0.00	3693.77				
MW-AR	3755.73	03/24/15	62.03		0.00	3693.70				
MW-AR	3755.73	6/22/15	61.96		0.00	3693.77				
MW-AR	3755.73	9/24/15	62.12		0.00	3693.61				
MW-AR	3755.73	12/16/15	62.21		0.00	3693.52			3.5	
MW-AR	3755.73	03/28/16	62.30		0.00	3693.43			3.6	
MW-AR	3755.73	06/29/16	62.36		0.00	3693.37			3.6	
MW-AR	3755.73	09/28/16	62.39		0.00	3693.34			4	
MW-AR	3755.73	12/21/16	61.91		0.00	3693.82			4	
MW-AR	3755.73	03/29/17	62.08		0.00	3693.65			3.6	
MW-AR	3755.73	06/28/17	62.20		0.00	3693.53			4	
MW-AR	3755.73	08/09/17	62.30		0.00	3693.43			3.5	
MW-AR	3755.73	12/20/17	62.55		0.00	3693.18			3.5	
MW-AR	3755.73	03/28/18	62.88		0.00	3692.85			3	
MW-AR	3755.73	06/20/18	63.21		0.00	3692.52			3.58	
MW-AR	3755.73	09/27/18	64.15		0.00	3691.58			2.5	
MW-AR	3755.73	12/19/18	65.10		0.00	3690.63			2	
MW-AR	3755.73	03/27/19	66.05		0.00	3689.68	69.20		1	
MW-AR	3755.73	06/26/19	67.35		0.00	3688.38			0.5	
MW-AR	3755.73	09/25/19	68.33		0.00	3687.40	69.19		0.1	
MW-AR	3755.73	12/18/19	68.56		0.00	3687.17			0.1	
MW-AR	3755.73	06/24/20				Dry	69.24			
MW-AR	3755.73	08/25/20				Dry	69.30			
MW-AR	3755.73	12/15/20				Dry				

Table 1

**Summary of Fluid Level Measurements and Fluids Removed
DCP Midstream, LP
Hobbs Gas Plant
Lea County, New Mexico**

Well ID	Elevation of Top of Casing (famsl)	Date	Depth to Water (fbtoc)	Depth to LNAPL (fbtoc)	LNAPL Thickness (ft.)	Elevation of Potentiometric Surface (famsl)	Measured Total Depth (fbtoc)	Volume LNAPL Recovered (gal.)	Volume Groundwater Bailed (gal.)	Volume Groundwater Removed via EFR (gal.)
MW-AR	3755.73	03/23/21				Dry	69.26			
MW-B	3755.94	03/23/06	62.08		0.00	3693.86				
MW-B	3755.94	06/15/06	61.58		0.00	3694.36				
MW-B	3755.94	08/14/06	62.34		0.00	3693.60				
MW-B	3755.94	11/14/06	62.16		0.00	3693.78				
MW-B	3755.94	03/27/07	61.77		0.00	3694.17				
MW-B	3755.94	06/21/07	61.84		0.00	3694.10				
MW-B	3755.94	09/18/07	61.93		0.00	3694.01				
MW-B	3755.94	12/13/07	61.85		0.00	3694.09				
MW-B	3755.94	03/05/08	61.66		0.00	3694.28				
MW-B	3755.94	06/02/08	61.69		0.00	3694.25				
MW-B	3755.94	09/15/08	62.04		0.00	3693.90				
MW-B	3755.94	12/03/08	61.93		0.00	3694.01				
MW-B	3755.94	02/27/09	61.68		0.00	3694.26				
MW-B	3755.94	06/25/09	61.63		0.00	3694.31				
MW-B	3755.94	09/01/09	61.81		0.00	3694.13				
MW-B	3755.94	11/17/09	61.85		0.00	3694.09				
MW-B	3755.94	03/25/10	61.70		0.00	3694.24				
MW-B	3755.94	06/08/10	61.77		0.00	3694.17				
MW-B	3755.94	09/21/10	61.58		0.00	3694.36				
MW-B	3755.94	12/16/10	61.61		0.00	3694.33				
MW-B	3755.94	03/11/11	61.74		0.00	3694.20				
MW-B	3755.94	06/14/11	61.95		0.00	3693.99				
MW-B	3755.94	09/27/11	62.43		0.00	3693.51				
MW-B	3755.94	12/13/11	62.60		0.00	3693.34				
MW-B	3755.94	03/27/12	62.94		0.29	3693.23				
MW-B	3755.94	06/19/12	64.10		1.65	3693.18				
MW-B	3755.94	09/24/12	64.60		2.10	3693.04				

Table 1

**Summary of Fluid Level Measurements and Fluids Removed
DCP Midstream, LP
Hobbs Gas Plant
Lea County, New Mexico**

Well ID	Elevation of Top of Casing (famsl)	Date	Depth to Water (fbtoc)	Depth to LNAPL (fbtoc)	LNAPL Thickness (ft.)	Elevation of Potentiometric Surface (famsl)	Measured Total Depth (fbtoc)	Volume LNAPL Recovered (gal.)	Volume Groundwater Bailed (gal.)	Volume Groundwater Removed via EFR (gal.)
MW-B	3755.94	12/10/12	65.07		2.57	3692.95				
MW-B	3755.94	03/11/13	65.00		3.60	3693.86				
MW-B	3755.94	06/11/13	65.02		2.57	3693.00				
MW-B	3755.70	09/16/13	64.84		2.44	3692.84				
MW-B	3755.70	12/03/13	64.82	62.42	2.40	3692.82				
MW-B	3755.70	03/11/14	64.90	62.50	2.40	3692.74				
MW-B	3755.70	04/16/14	64.98	62.58	2.40	3692.66		0.8		
MW-B	3755.70	05/20/14	64.85	62.65	2.20	3692.63		0.3		
MW-B	3755.70	06/03/14	64.73	62.80	1.93	3692.53		0.4		
MW-B	3755.70	07/30/14	63.45	62.64	0.81	3692.91		0.2		
MW-B	3755.70	09/26/14	65.15	62.77	2.38	3692.48		0.3		
MW-B	3755.70	12/02/14	64.24	62.36	1.88	3692.98		0.3		
MW-B	3755.70	01/29/15	64.25	62.33	1.92	3693.01		0.3		504
MW-B	3755.70	02/26/15	63.81	62.52	1.29	3692.93		0.2		336
MW-B	3755.70	03/24/15	63.52	62.57	0.95	3692.95				504
MW-B	3755.70	04/30/15						0.2		504
MW-B	3755.70	05/27/15						0.1		294
MW-B	3755.70	06/22/15	63.02	62.65	0.37	3692.98				
MW-B	3755.70	07/30/15	63.22	62.66	0.56	3692.93				
MW-B	3755.70	09/24/15	63.12	62.90	0.22	3692.76				
MW-B	3755.70	12/16/15	63.35	62.71	0.64	3692.87				420
MW-B	3755.70	03/28/16	64.63	62.64	1.99	3692.68				504
MW-B	3755.70	06/29/16	64.70	62.61	2.09	3692.69				336
MW-B	3755.70	09/28/16	64.76	62.67	2.09	3692.63		0.3		189
MW-B	3755.70	12/21/16	63.70	62.45	1.25	3693.01				630
MW-B	3755.70	03/29/17	63.90	62.50	1.40	3692.93				231
MW-B	3755.70	06/28/17	64.45	62.56	1.89	3692.78				630
MW-B	3755.70	08/09/17	64.55	62.56	1.99	3692.76		0.3		630
MW-B	3755.70	12/20/17	65.22	62.80	2.42	3692.44				420

Table 1

Summary of Fluid Level Measurements and Fluids Removed
DCP Midstream, LP
Hobbs Gas Plant
Lea County, New Mexico

Well ID	Elevation of Top of Casing (famsl)	Date	Depth to Water (fbtoc)	Depth to LNAPL (fbtoc)	LNAPL Thickness (ft.)	Elevation of Potentiometric Surface (famsl)	Measured Total Depth (fbtoc)	Volume LNAPL Recovered (gal.)	Volume Groundwater Bailed (gal.)	Volume Groundwater Removed via EFR (gal.)
MW-B	3755.70	03/28/18	65.39	63.08	2.31	3692.18				336
MW-B	3755.70	06/20/18	65.72	63.53	2.19	3691.75				630
MW-B	3755.70	09/27/18	65.84	65.00	0.84	3690.54				0
MW-B	3755.70	12/19/18	67.18	65.97	1.21	3689.50			0	168
MW-B	3755.70	03/27/19	67.80	67.15	0.65	3688.43		0.1	0	462
MW-B	3755.70	06/26/19	69.00	68.60	0.40	3687.02			0	126
MW-B	3755.70	09/25/19	70.48	70.46	0.02	3685.24			0	42.00
MW-B	3755.70	12/18/19	70.62		0.00	3685.08			0	84.00
MW-B	3755.70	06/24/20				Dry	71.01			
MW-B	3755.70	08/25/20	70.99		0.00	3684.71	71.08			
MW-B	3755.70	12/15/20				Dry	71.03			
MW-B	3755.70	03/23/21				Dry	71.01			
MW-C	3755.59	03/23/06	61.69		0.00	3693.90				
MW-C	3755.59	06/14/06	61.86		0.00	3693.73				
MW-C	3755.59	08/14/06	61.88		0.00	3693.71				
MW-C	3755.59	11/14/06	61.70		0.00	3693.89				
MW-C	3755.59	03/27/07	61.28		0.00	3694.31				
MW-C	3755.59	06/21/07	61.57		0.00	3694.02				
MW-C	3755.59	09/18/07	61.48		0.00	3694.11				
MW-C	3755.59	12/13/07	61.34		0.00	3694.25				
MW-C	3755.59	03/05/08	61.18		0.00	3694.41				
MW-C	3755.59	06/02/08	61.22		0.00	3694.37				
MW-C	3755.59	09/15/08	61.54		0.00	3694.05				
MW-C	3755.59	12/03/08	61.48		0.00	3694.11				
MW-C	3755.59	02/27/09	61.15		0.00	3694.44				
MW-C	3755.59	06/25/09	61.16		0.00	3694.43				
MW-C	3755.59	09/01/09	61.35		0.00	3694.24				
MW-C	3755.59	11/17/09	61.37		0.00	3694.22				

Table 1

Summary of Fluid Level Measurements and Fluids Removed
DCP Midstream, LP
Hobbs Gas Plant
Lea County, New Mexico

Well ID	Elevation of Top of Casing (famsl)	Date	Depth to Water (fbtoc)	Depth to LNAPL (fbtoc)	LNAPL Thickness (ft.)	Elevation of Potentiometric Surface (famsl)	Measured Total Depth (fbtoc)	Volume LNAPL Recovered (gal.)	Volume Groundwater Bailed (gal.)	Volume Groundwater Removed via EFR (gal.)
MW-C	3755.59	03/25/10	61.27		0.00	3694.32				
MW-C	3755.59	06/08/10	61.33		0.00	3694.26				
MW-C	3755.59	09/21/10	61.10		0.00	3694.49				
MW-C	3755.59	12/16/10	61.15		0.00	3694.44				
MW-C	3755.59	03/11/11	61.28		0.00	3694.31				
MW-C	3755.59	06/14/11	61.52		0.00	3694.07				
MW-C	3755.59	09/27/11	62.00		0.00	3693.59				
MW-C	3755.59	12/13/11	62.20		0.00	3693.39				
MW-C	3755.59	03/27/12	62.33		0.00	3693.26				
MW-C	3755.59	06/19/12	62.45		0.00	3693.14				
MW-C	3755.59	09/24/12	62.67		0.00	3692.92				
MW-C	3755.59	12/10/12	62.73		0.00	3692.86				
MW-C	3755.59	03/11/13	61.70		0.00	3693.89				
MW-C	3755.59	06/11/13	62.73	62.70	0.03	3692.88				
MW-C	3755.35	09/16/13	62.73	62.53	0.20	3692.78				
MW-C	3755.35	12/03/13	62.87	62.50	0.37	3692.78				
MW-C	3755.35	03/11/14	63.12	62.55	0.57	3692.69				
MW-C	3755.35	04/16/14	63.31	62.60	0.71	3692.62		0.3		
MW-C	3755.35	05/20/14	63.08	62.67	0.41	3692.60		0.0		
MW-C	3755.35	06/03/14	63.08	62.93	0.15	3692.39		0.0		
MW-C	3755.35	07/30/14	62.39		0.00	3692.96				
MW-C	3755.35	09/26/14	63.94	62.64	1.30	3692.46		0.2		
MW-C	3755.35	12/02/14	62.89	62.68	0.21	3692.63		0.1		
MW-C	3755.35	01/29/15	62.59	62.35	0.24	3692.95		0.1		336
MW-C	3755.35	02/26/15	62.51	62.45	0.06	3692.89		0.0		
MW-C	3755.35	03/24/15	62.42		0.00	3692.93				210
MW-C	3755.35	04/30/15								315
MW-C	3755.35	05/27/15								126
MW-C	3755.35	06/22/15	62.37	62.36	0.01	3692.99				

Table 1

**Summary of Fluid Level Measurements and Fluids Removed
DCP Midstream, LP
Hobbs Gas Plant
Lea County, New Mexico**

Well ID	Elevation of Top of Casing (famsl)	Date	Depth to Water (fbtoc)	Depth to LNAPL (fbtoc)	LNAPL Thickness (ft.)	Elevation of Potentiometric Surface (famsl)	Measured Total Depth (fbtoc)	Volume LNAPL Recovered (gal.)	Volume Groundwater Bailed (gal.)	Volume Groundwater Removed via EFR (gal.)
MW-C	3755.35	07/30/15	62.50	62.47	0.03	3692.87				
MW-C	3755.35	09/24/15	62.50		0.00	3692.85				
MW-C	3755.35	12/16/15	62.61	62.55	0.06	3692.79				420
MW-C	3755.35	03/28/16	62.84	62.71	0.13	3692.62				210
MW-C	3755.35	06/29/16	62.91	62.65	0.26	3692.65				210
MW-C	3755.35	09/28/16	63.27	62.63	0.64	3692.60		0.1		189
MW-C	3755.35	12/21/16	62.53	62.23	0.30	3693.06				
MW-C	3755.35	03/29/17	62.73	62.30	0.43	3692.97				231
MW-C	3755.35	06/28/17	62.53		0.00	3692.82			5	
MW-C	3755.35	08/09/17	62.65		0.00	3692.70			5.3	
MW-C	3755.35	12/20/17	63.26	62.91	0.35	3692.37				210
MW-C	3755.35	03/28/18	64.16	62.94	1.22	3692.18				210
MW-C	3755.35	06/20/18	64.12	63.54	0.58	3691.70				588
MW-C	3755.35	09/27/18	64.96	64.82	0.14	3690.50				0
MW-C	3755.35	12/19/18	66.18	65.93	0.25	3689.37			0	168
MW-C	3755.35	03/27/19	67.00	66.98	0.02	3688.37			0	0
MW-C	3755.35	06/26/19	68.52	68.42	0.10	3686.91			0	126
MW-C	3755.35	09/25/19	69.70		0.00	3685.65	73.58			
MW-C	3755.35	12/18/19	69.72		0.00	3685.63			1.5	42.00
MW-C	3755.35	06/24/20	70.64		0.00	3684.71	73.59			378.00
MW-C	3755.35	08/25/20	70.97		0.00	3684.38	73.59		2	
MW-C	3755.35	12/15/20	71.61		0.00	3683.74	75.30			
MW-C	3755.35	03/23/21	71.95			3683.40	75.29			
MW-D	3755.43	03/23/06	61.09		0.00	3694.34				
MW-D	3755.43	06/14/06	61.32		0.00	3694.11				
MW-D	3755.43	08/14/06	61.36		0.00	3694.07				
MW-D	3755.43	11/14/06	61.22		0.00	3694.21				
MW-D	3755.43	03/27/07	60.85		0.00	3694.58				

Table 1

**Summary of Fluid Level Measurements and Fluids Removed
DCP Midstream, LP
Hobbs Gas Plant
Lea County, New Mexico**

Well ID	Elevation of Top of Casing (famsl)	Date	Depth to Water (fbtoc)	Depth to LNAPL (fbtoc)	LNAPL Thickness (ft.)	Elevation of Potentiometric Surface (famsl)	Measured Total Depth (fbtoc)	Volume LNAPL Recovered (gal.)	Volume Groundwater Bailed (gal.)	Volume Groundwater Removed via EFR (gal.)
MW-D	3755.43	06/21/07	60.97		0.00	3694.46				
MW-D	3755.43	09/18/07	61.05		0.00	3694.38				
MW-D	3755.43	12/13/07	60.91		0.00	3694.52				
MW-D	3755.43	03/05/08	60.77		0.00	3694.66				
MW-D	3755.43	06/02/08	60.77		0.00	3694.66				
MW-D	3755.43	09/15/08	61.10		0.00	3694.33				
MW-D	3755.43	12/03/08	61.08		0.00	3694.35				
MW-D	3755.43	02/27/09	60.79		0.00	3694.64				
MW-D	3755.43	06/25/09	60.77		0.00	3694.66				
MW-D	3755.43	09/01/09	60.96		0.00	3694.47				
MW-D	3755.43	11/17/09	60.96		0.00	3694.47				
MW-D	3755.43	03/25/10	60.89		0.00	3694.54				
MW-D	3755.43	06/08/10	60.91		0.00	3694.52				
MW-D	3755.43	09/21/10	60.66		0.00	3694.77				
MW-D	3755.43	12/16/10	60.72		0.00	3694.71				
MW-D	3755.43	03/11/11	60.84		0.00	3694.59				
MW-D	3755.43	06/14/11	61.09		0.00	3694.34				
MW-D	3755.43	09/27/11	61.55		0.00	3693.88				
MW-D	3755.43	12/13/11	61.70		0.00	3693.73				
MW-D	3755.43	03/27/12	61.84		0.00	3693.59				
MW-D	3755.43	06/19/12	61.97		0.00	3693.46				
MW-D	3755.43	09/24/12	62.12		0.00	3693.31				
MW-D	3755.43	12/10/12	62.26		0.00	3693.17				
MW-D	3755.43	03/11/13	62.20		0.00	3693.23				
MW-D	3755.43	06/11/13	62.26		0.00	3693.17				
MW-D	3755.19	09/17/13	62.14		0.00	3693.05				
MW-D	3755.19	12/03/13	62.15		0.00	3693.04				
MW-D	3755.19	03/11/14	62.24		0.00	3692.95				
MW-D	3755.19	06/03/14	62.43		0.00	3692.76				

Table 1

**Summary of Fluid Level Measurements and Fluids Removed
DCP Midstream, LP
Hobbs Gas Plant
Lea County, New Mexico**

Well ID	Elevation of Top of Casing (famsl)	Date	Depth to Water (fbtoc)	Depth to LNAPL (fbtoc)	LNAPL Thickness (ft.)	Elevation of Potentiometric Surface (famsl)	Measured Total Depth (fbtoc)	Volume LNAPL Recovered (gal.)	Volume Groundwater Bailed (gal.)	Volume Groundwater Removed via EFR (gal.)
MW-D	3755.19	09/26/14	62.55		0.00	3692.64				
MW-D	3755.19	12/02/14	62.00		0.00	3693.19				
MW-D	3755.19	03/24/15	62.02		0.00	3693.17				
MW-D	3755.19	06/22/15	61.95		0.00	3693.24				
MW-D	3755.19	09/24/15	62.11		0.00	3693.08				
MW-D	3755.19	12/16/15	62.36		0.00	3692.83			3.6	
MW-D	3755.19	03/28/16	62.33		0.00	3692.86			3.6	
MW-D	3755.19	06/29/16	62.35		0.00	3692.84			3.6	
MW-D	3755.19	09/28/16	62.41		0.00	3692.78			4	
MW-D	3755.19	12/21/16	62.00		0.00	3693.19			3.75	
MW-D	3755.19	03/29/17	62.08		0.00	3693.11			3.6	
MW-D	3755.19	06/28/17	62.24		0.00	3692.95			4	
MW-D	3755.19	08/09/17	62.30		0.00	3692.89			3	
MW-D	3755.19	12/20/17	62.58		0.00	3692.61			6.5	
MW-D	3755.19	03/28/18	62.83		0.00	3692.36			3.5	
MW-D	3755.19	06/20/18	63.20		0.00	3691.99			2.69	
MW-D	3755.19	09/27/18	64.24		0.00	3690.95				
MW-D	3755.19	12/19/18	65.25		0.00	3689.94			2.25	
MW-D	3755.19	03/27/19	66.30		0.00	3688.89	69.70		1	
MW-D	3755.19	06/26/19	67.60		0.00	3687.59			0.75	
MW-D	3755.19	09/25/19	68.62		0.00	3686.57	69.81		0.1	
MW-D	3755.19	12/18/19	68.80		0.00	3686.39			0.1	
MW-D	3755.19	06/24/20	69.79		0.00	3685.40	69.86			
MW-D	3755.19	08/25/20				Dry	69.86			
MW-D	3755.19	12/15/20				Dry	69.85			
MW-D	3755.19	03/23/21				Dry	69.85			
MW-E	3754.36	03/23/06	61.09		0.00	3693.27				
MW-E	3754.36	06/15/06	61.32		0.00	3693.04				

Table 1

Summary of Fluid Level Measurements and Fluids Removed
DCP Midstream, LP
Hobbs Gas Plant
Lea County, New Mexico

Well ID	Elevation of Top of Casing (famsl)	Date	Depth to Water (fbtoc)	Depth to LNAPL (fbtoc)	LNAPL Thickness (ft.)	Elevation of Potentiometric Surface (famsl)	Measured Total Depth (fbtoc)	Volume LNAPL Recovered (gal.)	Volume Groundwater Bailed (gal.)	Volume Groundwater Removed via EFR (gal.)
MW-E	3754.36	08/14/06	61.41		0.00	3692.95				
MW-E	3754.36	11/14/06	61.27		0.00	3693.09				
MW-E	3754.36	03/27/07	60.86		0.00	3693.50				
MW-E	3754.36	06/21/07	61.09		0.00	3693.27				
MW-E	3754.36	09/18/07	61.09		0.00	3693.27				
MW-E	3754.36	12/13/07	60.91		0.00	3693.45				
MW-E	3754.36	03/05/08	60.75		0.00	3693.61				
MW-E	3754.36	06/02/08	60.78		0.00	3693.58				
MW-E	3754.36	09/15/08	61.21		0.00	3693.15				
MW-E	3754.36	12/03/08	61.13		0.00	3693.23				
MW-E	3754.36	02/27/09	60.81		0.00	3693.55				
MW-E	3754.36	06/25/09	60.74		0.00	3693.62				
MW-E	3754.36	09/01/09	60.93		0.00	3693.43				
MW-E	3754.36	11/17/09	60.94		0.00	3693.42				
MW-E	3754.36	03/25/10	60.82		0.00	3693.54				
MW-E	3754.36	06/08/10	60.83		0.00	3693.53				
MW-E	3754.36	09/21/10	60.65		0.00	3693.71				
MW-E	3754.36	12/16/10	60.65		0.00	3693.71				
MW-E	3754.36	03/11/11	60.75		0.00	3693.61				
MW-E	3754.36	06/14/11	60.91		0.00	3693.45				
MW-E	3754.36	09/27/11	61.43		0.00	3692.93				
MW-E	3754.36	12/13/11	61.59		0.00	3692.77				
MW-E	3754.36	03/27/12	61.66		0.00	3692.70				
MW-E	3754.36	06/19/12	61.81		0.00	3692.55				
MW-E	3754.36	09/24/12	61.94		0.00	3692.42				
MW-E	3754.36	12/10/12	62.90		0.00	3691.46				
MW-E	3754.36	03/11/13	61.91		0.00	3692.45				
MW-E	3754.36	06/11/13	61.97		0.00	3692.39				
MW-E	3754.11	09/17/13	61.90		0.00	3692.21				

Table 1

**Summary of Fluid Level Measurements and Fluids Removed
DCP Midstream, LP
Hobbs Gas Plant
Lea County, New Mexico**

Well ID	Elevation of Top of Casing (famsl)	Date	Depth to Water (fbtoc)	Depth to LNAPL (fbtoc)	LNAPL Thickness (ft.)	Elevation of Potentiometric Surface (famsl)	Measured Total Depth (fbtoc)	Volume LNAPL Recovered (gal.)	Volume Groundwater Bailed (gal.)	Volume Groundwater Removed via EFR (gal.)
MW-E	3754.11	12/03/13	61.85		0.00	3692.26				
MW-E	3754.11	03/11/14	61.95		0.00	3692.16				
MW-E	3754.11	06/03/14	62.09		0.00	3692.02				
MW-E	3754.11	09/26/14	62.22		0.00	3691.89				
MW-E	3754.11	12/02/14	61.70		0.00	3692.41				
MW-E	3754.11	03/24/15	61.64		0.00	3692.47				
MW-E	3754.11	06/22/15	61.56		0.00	3692.55				
MW-E	3754.11	09/24/15	61.70		0.00	3692.41				
MW-E	3754.11	12/16/15	61.76		0.00	3692.35			4.5	
MW-E	3754.11	03/28/16	61.95		0.00	3692.16			4.5	
MW-E	3754.11	06/29/16	62.00		0.00	3692.11			4.45	
MW-E	3754.11	09/28/16	62.07		0.00	3692.04			4.5	
MW-E	3754.11	12/21/16	61.70		0.00	3692.41			4.5	
MW-E	3754.11	03/29/17	61.78		0.00	3692.33			4.5	
MW-E	3754.11	06/28/17	61.92		0.00	3692.19			4	
MW-E	3754.11	08/09/17	61.99		0.00	3692.12			4.5	
MW-E	3754.11	12/20/17	62.30		0.00	3691.81			4	
MW-E	3754.11	03/28/18	62.51		0.00	3691.60			4.3	
MW-E	3754.11	06/20/18	62.95		0.00	3691.16			4.08	
MW-E	3754.11	09/27/18	64.10		0.00	3690.01			3.36	
MW-E	3754.11	12/19/18	65.18		0.00	3688.93			3	
MW-E	3754.11	03/27/19	66.21		0.00	3687.90	71.02		2	
MW-E	3754.11	06/26/19	67.66		0.00	3686.45			1.5	
MW-E	3754.11	09/25/19	68.74		0.00	3685.37	71.03			
MW-E	3754.11	12/18/19	68.93		0.00	3685.18			0.5	
MW-E	3754.11	06/24/20	69.94		0.00	3684.17	71.04			
MW-E	3754.11	08/25/20	70.05		0.00	3684.06	71.04		0.1	
MW-E	3754.11	12/15/20	70.77		0.00	3683.34	71.23			
MW-E	3754.11	03/23/21	71.23			3682.88	71.25			

Table 1

Summary of Fluid Level Measurements and Fluids Removed
DCP Midstream, LP
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Lea County, New Mexico

Well ID	Elevation of Top of Casing (famsl)	Date	Depth to Water (fbtoc)	Depth to LNAPL (fbtoc)	LNAPL Thickness (ft.)	Elevation of Potentiometric Surface (famsl)	Measured Total Depth (fbtoc)	Volume LNAPL Recovered (gal.)	Volume Groundwater Bailed (gal.)	Volume Groundwater Removed via EFR (gal.)
MW-F	3756.13	03/23/06	62.53		0.00	3693.60				
MW-F	3756.13	06/14/06	62.72		0.00	3693.41				
MW-F	3756.13	08/14/06	62.68		0.00	3693.45				
MW-F	3756.13	11/14/06	62.46		0.00	3693.67				
MW-F	3756.13	03/27/07	67.05		0.00	3689.08				
MW-F	3756.13	06/21/07	62.32		0.00	3693.81				
MW-F	3756.13	09/18/07	62.31		0.00	3693.82				
MW-F	3756.13	12/13/07	62.19		0.00	3693.94				
MW-F	3756.13	03/05/08	62.01		0.00	3694.12				
MW-F	3756.13	06/02/08	62.06		0.00	3694.07				
MW-F	3756.13	09/15/08	62.44		0.00	3693.69				
MW-F	3756.13	12/03/08	62.22		0.00	3693.91				
MW-F	3756.13	02/27/09	61.97		0.00	3694.16				
MW-F	3756.13	06/25/09	61.96		0.00	3694.17				
MW-F	3756.13	09/01/09	62.18		0.00	3693.95				
MW-F	3756.13	11/17/09	62.13		0.00	3694.00				
MW-F	3756.13	03/25/10	62.02		0.00	3694.11				
MW-F	3756.13	06/08/10	62.12		0.00	3694.01				
MW-F	3756.13	09/21/10	61.92		0.00	3694.21				
MW-F	3756.13	12/16/10	61.93		0.00	3694.20				
MW-F	3756.13	03/11/11	62.05		0.00	3694.08				
MW-F	3756.13	06/14/11	62.35		0.00	3693.78				
MW-F	3756.13	09/27/11	62.85		0.00	3693.28				
MW-F	3756.13	12/13/11	63.05		0.00	3693.08				
MW-F	3756.13	03/27/12	63.16		0.00	3692.97				
MW-F	3756.13	06/19/12	63.30		0.00	3692.83				
MW-F	3756.13	09/24/12	63.50		0.00	3692.63				
MW-F	3756.13	12/10/12	63.65		0.00	3692.48				

Table 1

**Summary of Fluid Level Measurements and Fluids Removed
DCP Midstream, LP
Hobbs Gas Plant
Lea County, New Mexico**

Well ID	Elevation of Top of Casing (famsl)	Date	Depth to Water (fbtoc)	Depth to LNAPL (fbtoc)	LNAPL Thickness (ft.)	Elevation of Potentiometric Surface (famsl)	Measured Total Depth (fbtoc)	Volume LNAPL Recovered (gal.)	Volume Groundwater Bailed (gal.)	Volume Groundwater Removed via EFR (gal.)
MW-F	3756.13	03/11/13	63.50		0.00	3692.63				
MW-F	3756.13	06/11/13	63.51		0.00	3692.62				
MW-F	3755.88	09/17/13	63.41		0.00	3692.47				
MW-F	3755.88	12/03/13	63.40		0.00	3692.48				
MW-F	3755.88	03/11/14	63.49		0.00	3692.39				
MW-F	3755.88	06/03/14	63.60		0.00	3692.28				
MW-F	3755.88	09/26/14	63.74		0.00	3692.14				
MW-F	3755.88	12/02/14	63.21		0.00	3692.67				
MW-F	3755.88	03/24/15	63.19		0.00	3692.69				
MW-F	3755.88	06/22/15	63.10		0.00	3692.78				
MW-F	3755.88	09/24/15	63.24		0.00	3692.64				
MW-F	3755.88	12/16/15	63.33		0.00	3692.55			4.8	
MW-F	3755.88	03/28/16	63.47		0.00	3692.41			4.8	
MW-F	3755.88	06/29/16	63.48		0.00	3692.40			5	
MW-F	3755.88	09/28/16	63.37		0.00	3692.51			5	
MW-F	3755.88	12/21/16	63.06		0.00	3692.82			5	
MW-F	3755.88	03/29/17	63.14		0.00	3692.74			5.1	
MW-F	3755.88	06/28/17	63.24		0.00	3692.64			5	
MW-F	3755.88	08/09/17	63.37		0.00	3692.51			4.5	
MW-F	3755.88	12/20/17	63.77		0.00	3692.11			5	
MW-F	3755.88	03/28/18	64.06		0.00	3691.82			4.5	
MW-F	3755.88	06/20/18	64.50		0.00	3691.38			3.8	
MW-F	3755.88	09/27/18	65.74		0.00	3690.14			3.75	
MW-F	3755.88	12/19/18	66.90		0.00	3688.98			3.25	
MW-F	3755.88	03/27/19	67.95		0.00	3687.93	73.45		1	
MW-F	3755.88	06/26/19	69.05		0.00	3686.83			1	
MW-F	3755.88	09/25/19	70.55		0.00	3685.33	73.43		1	
MW-F	3755.88	12/18/19	70.63		0.00	3685.25			1	
MW-F	3755.88	06/24/20	71.67		0.00	3684.21	73.43			

Table 1

**Summary of Fluid Level Measurements and Fluids Removed
DCP Midstream, LP
Hobbs Gas Plant
Lea County, New Mexico**

Well ID	Elevation of Top of Casing (famsl)	Date	Depth to Water (fbtoc)	Depth to LNAPL (fbtoc)	LNAPL Thickness (ft.)	Elevation of Potentiometric Surface (famsl)	Measured Total Depth (fbtoc)	Volume LNAPL Recovered (gal.)	Volume Groundwater Bailed (gal.)	Volume Groundwater Removed via EFR (gal.)
MW-F	3755.88	08/25/20	71.76		0.00	3684.12	73.43		1.5	
MW-F	3755.88	12/15/20	72.47		0.00	3683.41	73.67			
MW-F	3755.88	03/23/21	72.97			3682.91	73.74			
MW-G	3754.67	09/17/13	62.65		0.00	3692.02				
MW-G	3754.67	12/03/13	62.63		0.00	3692.04				
MW-G	3754.67	12/18/13	62.61		0.00	3692.06				
MW-G	3754.67	03/11/14	62.73		0.00	3691.94				
MW-G	3754.67	06/03/14		Not Monitored due to Damage						
MW-G	3754.67	09/26/14		Not Monitored due to Damage						
MW-G	3754.67	12/02/14		Not Monitored due to Damage						
MW-G	3754.67	03/24/15		Not Monitored due to Damage						
MW-G	3754.67	06/22/15		Not Monitored due to Damage						
MW-G	3754.67	09/24/15		Not Monitored due to Damage						
MW-G	3754.67	12/16/15		Not Monitored due to Damage						
MW-G	3754.67	03/28/16		Not Monitored due to Damage						
MW-G	3754.67	06/29/16		Not Monitored due to Damage						
MW-G	3754.67	09/28/16		Not Monitored due to Damage						
MW-G	3754.67	12/21/16		Not Monitored due to Damage						
MW-G	3754.67	03/29/17		Not Monitored due to Damage						
MW-G	3754.67	06/28/17		Not Monitored due to Damage						
MW-G	3754.67	08/09/17		Not Monitored due to Damage						
MW-G	3754.67	12/20/17		Not Monitored due to Damage						
MW-GR	3754.70	03/28/18	63.82		0.00	3690.88			4.5	
MW-GR	3754.70	06/20/18	64.29		0.00	3690.41			2.58	
MW-GR	3754.70	09/27/18	65.52		0.00	3689.18			3.6	
MW-GR	3754.70	12/19/18	66.71		0.00	3687.99			3	
MW-GR	3754.70	03/27/19	67.75		0.00	3686.95	72.04		2	

Table 1

**Summary of Fluid Level Measurements and Fluids Removed
DCP Midstream, LP
Hobbs Gas Plant
Lea County, New Mexico**

Well ID	Elevation of Top of Casing (famsl)	Date	Depth to Water (fbtoc)	Depth to LNAPL (fbtoc)	LNAPL Thickness (ft.)	Elevation of Potentiometric Surface (famsl)	Measured Total Depth (fbtoc)	Volume LNAPL Recovered (gal.)	Volume Groundwater Bailed (gal.)	Volume Groundwater Removed via EFR (gal.)
MW-GR	3754.70	06/26/19	69.33		0.00	3685.37			1.5	
MW-GR	3754.70	09/25/19	70.42	70.41	0.01	3684.29			0	168
MW-GR	3754.70	12/18/19	70.54		0.00	3684.16			0.2	
MW-GR	3754.70	06/24/20	71.58		0.00	3683.12	72.50			
MW-GR	3754.70	08/25/20	71.69		0.00	3683.01	72.50		0.1	84
MW-GR	3754.70	12/15/20	72.39		0.00	3682.31	72.52			
MW-GR	3754.70	03/23/21				Dry	72.49			

Notes:

1. fasm1 = feet above mean sea level
2. fbtoc = feet below top of casing
3. LNAPL = Light non-aqueous phase liquids
4. Where measureable LNAPL was present, elevation of the potentiometric surface was calculated using 0.81 as specific gravity of LNAPL
5. MW-G was overdrilled and new casing installed in March 2018.
6. Wells were re-surveyed on 9/25/2013.

Table 2

Summary of Analytical Results and Physical Parameters in Groundwater
DCP Midstream LP
Hobbs Gas Plant
Lea County, New Mexico

Well ID	Sample Date	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)	pH (s.u.)	Conductivity (µS/cm)	Temperature (°C)	DO (mg/L)	ORP (mV)
NMWQCC Human Health Standards		5	1000	700	620					
MW-A	03/23/06	< 1.0	< 5.0	< 1.0	< 3.0	7.37	373	17.00	6.19	
MW-A (DUP)	03/23/06	< 1.0	< 5.0	< 1.0	< 3.0					
MW-A	06/14/06	< 1.0	< 5.0	< 1.0	< 3.0	7.38	532	20.10	8.67	
MW-A	08/14/06	< 0.5	< 5.0	< 0.5	< 1.5	5.70	578	22.42	5.70	68.7
MW-A	11/14/06	< 1.0	< 5.0	< 1.0	< 3.0	7.10	433	18.92	7.60	44.4
MW-A	03/28/07	< 1.0	< 5.0	< 1.0	< 3.0	7.71	594	18.93	10.04	223.7
MW-A	06/21/07	< 1.0	< 5.0	< 1.0	< 3.0	7.30	565	19.46	5.45	28.7
MW-A	09/18/07	< 1.0	< 5.0	< 1.0	< 3.0	7.13	495	19.89	4.79	5.9
MW-A	12/13/07	< 1.0	< 5.0	< 1.0	< 3.0	7.23	614	18.37	7.01	-8.6
MW-A	03/05/08	11	<5.0	3.8	15	7.20	431	17.46	11.42	21.3
MW-A	06/02/08	<0.46	<0.48	<0.45	<1.4	7.31	573	20.57	5.49	31.1
MW-A	09/15/08	<0.46	<0.48	<0.45	<1.4	6.81	533	19.27	4.96	238.7
MW-A	12/03/08	<0.46	<0.48	<0.45	<1.4	7.37	505	18.20	7.17	183.9
MW-A	02/27/09	<0.46	<0.48	<0.45	<1.4	7.29	505	19.34	8.15	64.1
MW-A	06/25/09	<2.0	<2.0	<2.0	<6.0	6.90	660	19.80	8.20	145.0
MW-A	09/01/09	<2.0	<2.0	<2.0	<6.0	7.07	670	19.86	8.11	69.0
MW-A	11/17/09	<2.0	<2.0	<2.0	<6.0	7.82	576	17.67		
MW-A	03/25/10	<2.0	<2.0	<2.0	<6.0	7.51	567	21.70		
MW-A	06/08/10	<2.0	<2.0	<2.0	<6.0	7.36	513			
MW-A	09/21/10	<0.50	<0.43	<0.55	<1.7	7.11	585	20.30		
MW-A	12/16/10	<0.50	<0.43	<0.55	<1.7	7.27	226	18.00		
MW-A	03/11/11	<2.0	<2.0	<2.0	<6.0	7.31	557	19.40		
MW-A	06/14/11	<1.0	<1.0	<1.0	<3.0	6.93	582	21.00		
MW-A	09/27/11	<1.0	<1.0	<1.0	<3.0	7.65	539	20.80		
MW-A	12/13/11	<1.0	<1.0	<1.0	<3.0	7.50	574	17.50		
MW-A	03/27/12	<1.0	<1.0	<1.0	<3.0	7.79	516	19.70		
MW-A	06/19/12	<1.0	<1.0	<1.0	<3.0	7.53	518	20.20		
MW-A	09/24/12	<1.0	<1.0	<1.0	<3.0	7.86	554	20.50		
MW-A	12/10/12	<1.0	<1.0	<1.0	<3.0	7.10	554	19.70		
MW-AR	09/17/13	<1.0	<1.0	<1.0	<3.0	7.67	581	19.20		
MW-AR	12/03/13	<1.0	<1.0	<1.0	<3.0	8.17	792	18.90		

Table 2

Summary of Analytical Results and Physical Parameters in Groundwater
DCP Midstream LP
Hobbs Gas Plant
Lea County, New Mexico

Well ID	Sample Date	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)	pH (s.u.)	Conductivity (µS/cm)	Temperature (°C)	DO (mg/L)	ORP (mV)
NMWQCC Human Health Standards		5	1000	700	620					
MW-AR	03/11/14	<1.0	<1.0	<1.0	<3.0	8.26	568	18.80		
MW-AR	06/03/14	<1.0	<1.0	<1.0	<3.0	7.51	580	19.00		
MW-AR	09/26/14	<1.0	<1.0	<1.0	<3.0	7.43	568	19.00		
MW-AR	12/02/14	<1.0	<1.0	<1.0	<3.0	8.85	624	16.90		
MW-AR	03/24/15	<1.0	<1.0	<1.0	<3.0	6.93	577	19.60		
MW-AR	06/23/15	<1.0	<1.0	<1.0	<3.0	7.33	501	18.90		
MW-AR	09/24/15	<1.0	<1.0	<1.0	<3.0	7.07	555	19.00		
MW-AR	12/16/15	<1.0	<1.0	<1.0	<3.0	6.14	594	17.70		
MW-AR	03/28/16	<1.0	<1.0	<1.0	<3.0	7.89	539	19.30		
MW-AR	06/29/16	<1.0	<1.0	<1.0	<3.0	9.24	541	20.50		
MW-AR	09/28/16	<1.0	<1.0	<1.0	<3.0	6.43	557	19.60		
MW-AR	12/21/16	<1.0	<1.0	<1.0	<3.0	8.37	822	18.10		
MW-AR	03/29/17	<1.0	<1.0	<1.0	<3.0	7.29	493	17.90		
MW-AR	06/28/17	<1.0	<1.0	<1.0	<3.0	7.25	499	20.62		
MW-AR	08/09/17	<1.0	<1.0	<1.0	<3.0	6.17	488	19.44		
MW-AR	12/20/17	<1.0	<1.0	<1.0	<3.0	7.20	407	13.10		
MW-AR	03/28/18	<1.0	<1.0	<1.0	<3.0	7.60	437	14.23		
MW-AR	06/20/18	<1.0	<1.0	<1.0	<3.0	4.24	488	19.60		
MW-AR	09/27/18	<1.0	<1.0	<1.0	<3.0	7.36	509	18.53		
MW-AR	12/19/18	<0.331	<0.412	<0.384	<1.06	7.50	419	16.20		
MW-AR	03/27/19	<0.331	<0.412	<0.384	1.37 J	7.21	490	20.10		
MW-AR	06/26/19	<0.331	<0.412	<0.384	<1.06					
MW-AR	09/25/19	<0.331	<0.412	<0.384	<1.06	8.38	546	21.45		
MW-AR	12/18/19	<0.331	<0.412	<0.384	<1.06	7.25	446	17.60		
MW-AR	06/24/20		Dry							
MW-AR	08/26/20		Dry							
MW-AR	12/15/20		Dry							
MW-AR	03/23/21		Dry							
MW-B	03/23/06	200	370	43	750	6.96	440	19.10	1.71	
MW-B	06/15/06	150	110	40	270	7.02	809	19.20	3.68	
MW-B (DUP)	06/15/06	110	50	27	160					

Table 2

**Summary of Analytical Results and Physical Parameters in Groundwater
DCP Midstream LP
Hobbs Gas Plant
Lea County, New Mexico**

Well ID	Sample Date	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)	pH (s.u.)	Conductivity (µS/cm)	Temperature (°C)	DO (mg/L)	ORP (mV)
NMWQCC Human Health Standards		5	1000	700	620					
MW-B	08/14/06	29	6.2	< 0.5	48	6.63	753	19.85	1.41	-140.6
MW-B	11/14/06	200	74	82	440	6.69	609	18.95	7.83	-198.5
MW-B	03/28/07	300	120	140	1000	6.84	1009	19.39	4.34	-150.6
MW-B	06/21/07	310	81	110	740	6.92	863	19.12	3.72	-127.9
MW-B	09/18/07	410	87	160	1100	6.74	822	20.02	1.18	-140.1
MW-B	12/13/07	420	86	140	630	6.85	980	18.18	7.39	
MW-B	03/05/08	550	64	130	730	6.67	836	16.99	2.49	-214.1
MW-B	06/02/08	444	86.5	155	716	7.08	868	19.99	1.09	-150.1
MW-B	09/15/08	398	36.6	157	947	6.60	902	19.63	0.56/0.56	1.0
MW-B (DUP)	09/15/08	488	46	200	1,210					
MW-B	12/03/08	25.6	0.56	7.1	29.2	6.93	889	18.39	1.57	-161.4
MW-B	02/27/09	592	86.3	176	1,230	6.87	921	18.83	0.96	-115.7
MW-B	06/25/09	1,490	270	411	2,750	6.60	130	19.80	2.50	-131.0
MW-B	09/01/09	1,420	195	380	2,930	6.60	130	20.36	1.92	-206.0
MW-B	11/17/09	199	2.9	68.5	159	6.99	822	17.50		
MW-B	03/25/10	199	7.8	112	375	6.99	1007	20.80		
MW-B	06/08/10	438	20.2	161	836	6.98	866	21.56		
MW-B (DUP)	06/08/10	631	26.8	191	1,230					
MW-B	09/21/10	572	21.7	167	885	6.73	981	19.70		
MW-B	12/16/10	154	14.6	52.8	239	7.04	994	17.50		
MW-B	03/11/11	360	19.9	175	742	6.89	946	19.50		
MW-B (DUP)	03/11/11	295			742					
MW-B	06/14/11	295	9.2	135	584	6.69	998	20.10		
MW-B (DUP)	06/14/11	448	11	162	932					
MW-B	09/27/11	225	0.8	147	464	7.30	873	20.80		
MW-B	12/13/11	357	10	157	581	7.07	1006	18.20		
MW-B	03/27/12		LNAPL present							
MW-B	06/19/12		LNAPL present							
MW-B	09/24/12		LNAPL present							
MW-B	12/10/12		LNAPL present							
MW-B	03/11/13		LNAPL present							
MW-B	06/11/13		LNAPL present							

Table 2

**Summary of Analytical Results and Physical Parameters in Groundwater
DCP Midstream LP
Hobbs Gas Plant
Lea County, New Mexico**

Well ID	Sample Date	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)	pH (s.u.)	Conductivity (µS/cm)	Temperature (°C)	DO (mg/L)	ORP (mV)
NMWQCC Human Health Standards		5	1000	700	620					
MW-B	09/16/13		LNAPL present							
MW-B	12/03/13		LNAPL present							
MW-B	03/11/14		LNAPL present							
MW-B	06/03/14		LNAPL present							
MW-B	09/26/14		LNAPL present							
MW-B	12/02/14		LNAPL present							
MW-B	03/24/15		LNAPL present							
MW-B	06/22/15		LNAPL present							
MW-B	09/24/15		LNAPL present							
MW-B	12/16/15		LNAPL present							
MW-B	03/28/16		LNAPL present							
MW-B	06/29/16		LNAPL present							
MW-B	09/28/16		LNAPL present							
MW-B	12/21/16		LNAPL present							
MW-B	03/29/17		LNAPL present							
MW-B	06/28/17		LNAPL present							
MW-B	08/09/17		LNAPL present							
MW-B	12/20/18		LNAPL present							
MW-B	03/28/18		LNAPL present							
MW-B	06/20/18		LNAPL present							
MW-B	09/27/18		LNAPL present							
MW-B	12/19/18		LNAPL present							
MW-B	03/27/19		LNAPL present							
MW-B	06/26/19		LNAPL present							
MW-B	09/25/19		LNAPL present							
MW-B	12/18/19	1.94	4.06	5.55	121	7.11	446	17.60		
MW-B	06/24/20		Dry							
MW-B	08/26/20	Insufficient Water to Sample								
MW-B	12/15/20		Dry							
MW-B	03/23/21		Dry							
MW-C	03/23/06	< 1.0	< 5.0	< 1.0	< 3.0	7.12	350	19.20	4.21	-

Table 2

Summary of Analytical Results and Physical Parameters in Groundwater
DCP Midstream LP
Hobbs Gas Plant
Lea County, New Mexico

Well ID	Sample Date	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)	pH (s.u.)	Conductivity (µS/cm)	Temperature (°C)	DO (mg/L)	ORP (mV)
NMWQCC Human Health Standards		5	1000	700	620					
MW-C	06/14/06	80.0	37.0	22.0	180	7.03	618	20.10	4.17	-
MW-C	08/14/06	31.0	8.70	2.90	58.0	6.71	644	22.01	2.08	-147.4
MW-C	11/14/06	30.0	19.0	11.0	83.0	6.71	483	18.49	4.31	-138.6
MW-C	03/28/07	84.0	44.0	19.0	160	6.98	692	18.55	4.79	-95.4
MW-C	06/21/07	18.0	7.10	3.50	26.0	7.02	659	18.88	4.36	-90.5
MW-C	09/18/07	43.0	5.30	14.0	57.0	6.88	625	19.17	3.80	-103.6
MW-C (DUP)	09/18/07	48.0	6.90	16.0	64.0					
MW-C	12/13/07	13.0	< 5.0	4.50	22.0	7.00	844	17.97	10.86	-106.1
MW-C (DUP)	12/13/07	17.0	< 5.0	5.80	25.0					
MW-C	03/05/08	61.0	5.30	19.0	78.0					
MW-C	03/05/08	160	<25	160	140	6.91	535	17.46	6.50	-104.1
MW-C	06/02/08	75.1	4.90	26.3	121					
MW-C (DUP)	06/02/08	103	8.10	36.9	170	6.90	781	20.00	2.64	-121.2
MW-C	09/15/08	130	5.70	47.3	222	6.51	679	18.99	1.97	160.3
MW-C	12/03/08	39.0	<0.48	10.5	33.3	6.88	621	18.24	2.31	-17.8
MW-C (DUP)	12/03/08	50.6	<0.48	13.6	44.5					
MW-C	02/27/09	69.9	0.78	20.1	86.8	6.90	614	18.56	1.96	-8.7
MW-C (DUP)	02/27/09	36.6	<0.48	10.0	43.3					
MW-C	06/25/09	54.3	0.72	11.9	53.0	6.60	760	19.60	4.42	54.0
MW-C (DUP)	06/25/09	64.2	0.87	19.0	82.4					
MW-C	09/01/09	82.8	1.30	23.1	132	6.78	990	19.27	2.66	40.0
MW-C (DUP)	09/01/09	71.5	1.00	19.8	110					
MW-C	11/17/09	30.0	<2.0	9.30	53.0	7.26	631	17.17		
MW-C (DUP)	11/17/09	25.7	<2.0	7.70	44.3					
MW-C	03/25/10	48.2	3.00	16.9	141	7.13	686	19.20		
MW-C (DUP)	03/25/10	52.2	2.90	20.3	123					
MW-C	06/08/10	20.4	1.10	8.50	52.3	6.92	621	23.06		
MW-C	09/21/10	124	3.10	50.4	276	6.58	742	19.20		
MW-C	12/16/10	10.7	0.59	5.10	25.2	6.95	761	18.10		
MW-C (DUP)	12/16/10	5.40	<0.43	2.80	12.6					
MW-C	03/11/11	95.8	5.70	42.4	235	6.80	725	19.30		
MW-C	06/14/11	66.0	2.80	29.8	145	6.60	737	21.20		

Table 2

Summary of Analytical Results and Physical Parameters in Groundwater
DCP Midstream LP
Hobbs Gas Plant
Lea County, New Mexico

Well ID	Sample Date	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)	pH (s.u.)	Conductivity (µS/cm)	Temperature (°C)	DO (mg/L)	ORP (mV)
NMWQCC Human Health Standards		5	1000	700	620					
MW-C	09/27/11	40.3	0.73	19.9	94.4	7.34	677	20.50		
MW-C	12/13/11	112	4.30	29.8	200	7.06	730	16.50		
MW-C (DUP)	12/13/11	44.1	1.90	14.4	97.7					
MW-C	03/27/12	37.0	1.20	11.4	75.8	7.26	652	19.20		
MW-C (DUP)	03/27/12	52.0	1.80	15.0	108					
MW-C	06/19/12	66.8	1.90	20.1	135	7.15	701	20.00		
MW-C	09/24/12	2.10	<0.33	0.89	5.60	7.76	732	20.60		
MW-C	12/10/12	26.6	2.20	8.20	57.8	7.08	670	17.60		
MW-C	03/11/13	8.60	0.66	2.90	19.8	7.64	801	18.40		
MW-C (DUP)	03/11/13	4.70	0.37	1.60	11.1					
MW-C	06/11/13		LNAPL present							
MW-C	09/16/13		LNAPL present							
MW-C	12/03/13		LNAPL present							
MW-C	03/11/14		LNAPL present							
MW-C	06/03/14		LNAPL present							
MW-C	09/26/14		LNAPL present							
MW-C	12/02/14		LNAPL present							
MW-C	03/24/15	62.8	31.2	230	2860	6.97	855	20.00		
MW-C (DUP)	03/24/15	70.5	34.3	235	3010					
MW-C	06/22/15		LNAPL present							
MW-C	09/24/15	46.8	10.7	168	1830	6.91	781	19.20		
MW-C (DUP)	09/24/15	36.7	8.2	134	1220	6.91	781	19.20		
MW-C	12/16/15		LNAPL present							
MW-C	03/28/16		LNAPL present							
MW-C	06/29/16		LNAPL present							
MW-C	09/28/16		LNAPL present							
MW-C	12/21/16		LNAPL present							
MW-C	03/29/17		LNAPL present							
MW-C	06/28/17	82.9	<50.0	309	3400	Field Parameters not measured due to trace LNAPL				
MW-C (DUP)	06/28/17	80.6	<50.0	354	3920					
MW-C	08/09/17	90.3	38.7	321	3920	4.80	872	19.94		
MW-C	12/20/17		LNAPL present							

Table 2

Summary of Analytical Results and Physical Parameters in Groundwater
DCP Midstream LP
Hobbs Gas Plant
Lea County, New Mexico

Well ID	Sample Date	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)	pH (s.u.)	Conductivity (µS/cm)	Temperature (°C)	DO (mg/L)	ORP (mV)
NMWQCC Human Health Standards		5	1000	700	620					
MW-C	03/28/18		LNAPL present							
MW-C	06/20/18		LNAPL present							
MW-C	09/27/18		LNAPL present							
MW-C	12/19/18		LNAPL present							
MW-C	03/27/19		LNAPL present							
MW-C	06/26/19		LNAPL present							
MW-C	09/25/19	5.1	<0.412	9.43	264	8.52	794	20.41		
MW-C (Dup-1)	09/25/19	6.78	<0.412	20.2	428					
MW-C	12/18/19	1.67	<0.412	1.79	40.9	7.02	580	17.7		
MW-C	06/24/20	<0.471	<1.39	0.857 J	34.5	7.42	910	22.4		
DUP-1 (MW-C)	06/24/20	<0.471	<1.39	0.701 J	34.0	7.42	910	22.4		
MW-C	08/26/20	1.49	<0.278	<0.137	10.2					
Dup-1 (MW-C)	08/26/20	0.833	<0.278	<0.137	5.38					
MW-C	12/15/20	0.313 J	<0.278	<0.137	1.660 J					
MW-C (Dup-1)	12/15/20	0.321 J	<0.278	<0.137	1.640 J					
MW-C	03/23/21	<0.0941	<0.278	<0.137	<0.174	7.74	1174	19.3		
MW-C (Dup-1)	03/23/21	<0.0941	<0.278	<0.137	<0.174					
MW-D	03/23/06	< 1.0	< 5.0	< 1.0	< 3.0	6.86	426	18.50	3.88	
MW-D	06/14/06	< 1.0	< 5.0	< 1.0	< 3.0	6.08	722	20.10	5.36	
MW-D	08/14/06	< 0.5	< 5.0	< 0.5	< 1.5	7.08	602	20.02	7.38	109.6
MW-D	11/14/06	< 1.0	< 5.0	< 1.0	< 3.0	6.73	464	19.04	6.53	79.2
MW-D	03/28/07	< 1.0	< 5.0	< 1.0	< 3.0	6.90	777	19.16	9.8	715.4
MW-D	06/21/07	< 1.0	< 5.0	< 1.0	< 3.0	6.99	681	19.26	6.24	54.9
MW-D	09/18/07	< 1.0	< 5.0	< 1.0	< 3.0	6.79	645	19.48	4.46	65.6
MW-D	12/13/07	< 1.0	< 5.0	< 1.0	< 3.0	7.00	714	18.30	10.41	5.4
MW-D	03/05/08	<1.0	<5.0	<1.0	<3.0	6.85	507	17.23	9.66	22.5
MW-D	06/02/08	<0.46	<0.48	<0.45	<1.4	7.13	668	19.99	5.39	29.2
MW-D	09/15/08	<0.46	<0.48	<0.45	<1.4	6.64	646	19.42	3.65	233.1
MW-D	12/03/08	<0.46	<0.48	<0.45	<1.4	7.09	587	17.95	5.46	175.5
MW-D	02/27/09	<0.46	<0.48	<0.45	<1.4	7.01	589	19.59	7.22	77.1
MW-D	06/25/09	<2.0	<2.0	<2.0	<6.0	6.70	820	20.10	6.38	177.0

Table 2

Summary of Analytical Results and Physical Parameters in Groundwater
DCP Midstream LP
Hobbs Gas Plant
Lea County, New Mexico

Well ID	Sample Date	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)	pH (s.u.)	Conductivity (µS/cm)	Temperature (°C)	DO (mg/L)	ORP (mV)
NMWQCC Human Health Standards		5	1000	700	620					
MW-D	09/01/09	<2.0	<2.0	<2.0	<6.0	6.81	860	19.90	6.11	118.0
MW-D	11/17/09	<2.0	<2.0	<2.0	<6.0	7.67	658	16.67		
MW-D	03/25/10	<2.0	<2.0	<2.0	<6.0	7.18	706	19.50		
MW-D	06/08/10	<2.0	<2.0	<2.0	<6.0	7.09	636	22.28		
MW-D	09/21/10	<0.50	<0.43	<0.55	<1.7	6.84	731	19.30		
MW-D	12/16/10	<0.50	<0.43	<0.55	<1.7	7.03	795	18.70		
MW-D	03/11/11	<2.0	<2.0	<2.0	<6.0	6.82	761	19.40		
MW-D	06/14/11	<1.0	<1.0	<1.0	<3.0	6.65	842	20.00		
MW-D	09/27/11	<1.0	<1.0	<1.0	<3.0	7.21	709	20.60		
MW-D	12/13/11	<1.0	<1.0	<1.0	<3.0	7.28	772	16.70		
MW-D	03/27/12	<1.0	<1.0	<1.0	<3.0	7.18	660	20.50		
MW-D	06/19/12	<1.0	<1.0	<1.0	<3.0	7.26	706	21.10		
MW-D	09/24/12	<1.0	<1.0	<1.0	<3.0	8.18	718	23.00		
MW-D	12/10/12	<1.0	<1.0	<1.0	<3.0	6.92	676	18.30		
MW-D (DUP)	12/10/12	<1.0	<1.0	<1.0	<3.0					
MW-D	03/11/13	<1.0	<1.0	<1.0	<3.0	8.14	707	18.80		
MW-D	06/11/13	<1.0	<1.0	<1.0	<3.0	7.01	658	20.50		
MW-D (DUP)	06/11/13	<1.0	<1.0	<1.0	<3.0					
MW-D	09/17/13	<1.0	<1.0	<1.0	<3.0	7.38	694	19.50		
MW-D	12/03/13	<1.0	<1.0	<1.0	<3.0	8.32	696	18.10		
MW-D	03/11/14	<1.0	<1.0	<1.0	<3.0	7.97	641	19.00		
MW-D	06/03/14	<1.0	<1.0	<1.0	<3.0	7.40	642	19.60		
MW-D (DUP)	06/03/14	<1.0	<1.0	<1.0	<3.0					
MW-D	09/26/14	<1.0	<1.0	<1.0	<3.0	7.32	665	19.10		
MW-D	12/02/12	<1.0	<1.0	<1.0	<3.0	8.70	742	17.50		
MW-D (DUP)	12/02/14	<1.0	<1.0	<1.0	<3.0					
MW-D	03/24/15	<1.0	<1.0	<1.0	<3.0	6.94	714	19.90		
MW-D	06/23/15	<1.0	<1.0	<1.0	<3.0	7.27	672	19.00		
MW-D	09/24/15	<1.0	<1.0	<1.0	<3.0	7.04	681	19.00		
MW-D	12/16/15	<1.0	<1.0	<1.0	<3.0	6.36	728	17.80		
MW-D	03/28/16	<1.0	<1.0	<1.0	<3.0	7.23	681	19.30		
MW-D	06/29/16	<1.0	<1.0	<1.0	<3.0	8.82	704	22.30		

Table 2

Summary of Analytical Results and Physical Parameters in Groundwater
DCP Midstream LP
Hobbs Gas Plant
Lea County, New Mexico

Well ID	Sample Date	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)	pH (s.u.)	Conductivity (µS/cm)	Temperature (°C)	DO (mg/L)	ORP (mV)
NMWQCC Human Health Standards		5	1000	700	620					
MW-D	09/28/16	<1.0	<1.0	<1.0	<3.0	6.31	662	19.30		
MW-D	12/21/16	<1.0	<1.0	<1.0	<3.0	8.01	850	18.60		
MW-D	03/29/17	<1.0	<1.0	<1.0	<3.0	7.10	660	18.50		
MW-D	06/28/17	<1.0	<1.0	<1.0	<3.0	7.05	702	20.78		
MW-D	08/09/17	<1.0	<1.0	<1.0		6.18	678	19.97		
MW-D	12/20/17	<1.0	<1.0	<1.0	<3.0	6.77	610	12.90		
MW-D	03/28/18	<1.0	<1.0	<1.0	<3.0	7.03	618	14.23		
MW-D	06/20/18	<1.0	<1.0	<1.0	<3.0	4.03	711	20.10		
MW-D	09/27/18	<1.0	<1.0	<1.0	<3.0	7.16	738	18.84		
MW-D (DUP)	09/27/18	<1.0	<1.0	<1.0	<3.0					
MW-D	12/19/18	<0.331	<0.412	<0.384	<1.06	7.08	663	17.5		
MW-D	03/27/19	<0.331	<0.412	<0.384	<1.06	7.13	730	20.1		
MW-D	06/26/19	<0.331	<0.412	<0.384	<1.06	7.00	686	20.6		
MW-D	09/25/19	<0.331	<0.412	<0.384	<1.06	8.22	641	22.15		
MW-D	12/18/19	<0.331	<0.412	<0.384	<1.06	7.08	560	17.7		
MW-D	06/24/20	Insufficient Water to Sample								
MW-D	08/26/20	Dry								
MW-D	03/23/21									
MW-E	03/23/06	< 1.0	< 5.0	< 1.0	< 3.0	7.21	347	19.70	5.04	
MW-E	06/15/06	< 1.0	< 5.0	< 1.0	< 3.0	7.13	543	19.42	6.43	
MW-E	08/14/06	< 0.5	< 5.0	< 0.5	< 1.5	6.75	541	20.34	7.24	101.4
MW-E	11/14/06	< 1.0	< 5.0	< 1.0	< 3.0	6.75	413	18.99	6.69	54.1
MW-E	03/28/07	< 1.0	< 5.0	< 1.0	< 3.0	7.07	667	18.96	6.44	46.9
MW-E (DUP)	03/28/07	< 1.0	< 5.0	< 1.0	< 3.0					
MW-E	06/21/07	< 1.0	< 5.0	< 1.0	< 3.0	6.90	640	19.14	3.94	20.3
MW-E	09/18/07	< 1.0	< 5.0	< 1.0	< 3.0	6.92	585	21.95	3.28	7.6
MW-E	12/13/07	< 1.0	< 5.0	< 1.0	< 3.0	7.02	778	18.02	7.28	3.5
MW-E	03/05/08	14.0	< 5.0	3.90	14.0	6.89	487	17.29	8.99	38.4
MW-E	06/02/08	<0.46	<0.48	<0.45	<1.4	7.07	633	19.91	3.72	9.4
MW-E	09/15/08	<0.46	<0.48	<0.45	<1.4	6.74	601	19.27	4.02	228.3
MW-E	12/03/08	<0.46	<0.48	<0.45	<1.4	7.03	592	18.58	5.25	186.2

Table 2

Summary of Analytical Results and Physical Parameters in Groundwater
DCP Midstream LP
Hobbs Gas Plant
Lea County, New Mexico

Well ID	Sample Date	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)	pH (s.u.)	Conductivity (µS/cm)	Temperature (°C)	DO (mg/L)	ORP (mV)
NMWQCC Human Health Standards		5	1000	700	620					
MW-E	02/27/09	<0.46	<0.48	<0.45	<1.4	7.01	590	19.10	6.29	91.2
MW-E	06/25/09	<2.0	<2.0	<2.0	<6.0	6.80	270	20.10	5.19	60.0
MW-E	09/01/09	<2.0	<2.0	<2.0	<6.0	6.84	780	20.94	5.95	16.0
MW-E	11/17/09	<2.0	<2.0	<2.0	<6.0	7.32	610	17.06		
MW-E	03/25/10	<2.0	<2.0	<2.0	<6.0	7.14	654	19.50		
MW-E	06/08/10	<2.0	<2.0	<2.0	<6.0	7.00	612	22.50		
MW-E	09/21/10	<0.50	<0.43	<0.55	<1.7	6.72	730	19.40		
MW-E (DUP)	09/21/10	<0.50	<0.43	<0.55	<1.7					
MW-E	12/16/10	<0.50	<0.43	<0.55	<1.7	7.01	699	18.10		
MW-E	03/11/11	<2.0	<2.0	<2.0	<6.0	6.82	685	19.30		
MW-E (DUP)	03/11/11	<2.0	<2.0	<2.0	<6.0					
MW-E	06/14/11	<1.0	<1.0	<1.0	<3.0	6.63	728	21.00		
MW-E	09/27/11	<1.0	<1.0	<1.0	<3.0	7.42	607	20.90		
MW-E (DUP)	09/27/11	<1.0	<1.0	<1.0	<3.0					
MW-E	12/13/11	<1.0	<1.0	<1.0	<3.0	7.19	682	15.90		
MW-E	03/27/12	<1.0	<1.0	<1.0	<3.0	7.55	630	20.00		
MW-E	06/19/12	<1.0	<1.0	<1.0	<3.0	7.25	641	19.90		
MW-E (DUP)	06/19/12	<1.0	<1.0	<1.0	<3.0					
MW-E	09/24/12	<1.0	<1.0	<1.0	<3.0	7.83	707	23.00		
MW-E (DUP)	09/24/12	<1.0	<1.0	<1.0	<3.0					
MW-E	12/10/12	<1.0	<1.0	<1.0	<3.0	6.21	653	17.10		
MW-E	03/11/13	<1.0	<1.0	<1.0	<3.0	8.17	697	18.80		
MW-E	06/11/13	<1.0	<1.0	<1.0	<3.0	6.98	687	23.40		
MW-E	09/17/13	<1.0	<1.0	<1.0	<3.0	7.30	717	19.20		
MW-E	12/03/13	<1.0	<1.0	<1.0	<3.0	8.40	663	18.50		
MW-E	03/11/14	<1.0	<1.0	<1.0	<3.0	8.05	629	19.00		
MW-E	06/03/14	<1.0	<1.0	<1.0	<3.0	7.33	683	19.30		
MW-E	09/26/14	<1.0	<1.0	<1.0	<3.0	7.28	638	19.20		
MW-E	09/26/14	<1.0	<1.0	<1.0	<3.0					
MW-E	12/02/14	<1.0	<1.0	<1.0	<3.0	8.52	719	17.50		
MW-E	03/24/15	<1.0	<1.0	<1.0	<3.0	6.79	697	20.10		
MW-E	06/23/15	<1.0	<1.0	<1.0	<3.0	7.45	573	19.00		

Table 2

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DCP Midstream LP
Hobbs Gas Plant
Lea County, New Mexico

Well ID	Sample Date	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)	pH (s.u.)	Conductivity (µS/cm)	Temperature (°C)	DO (mg/L)	ORP (mV)
NMWQCC Human Health Standards		5	1000	700	620					
MW-E	09/24/15	<1.0	<1.0	<1.0	<3.0	7.03	672	19.40		
MW-E	12/16/15	<1.0	<1.0	<1.0	<3.0	6.38	706	17.10		
MW-E	03/28/16	<1.0	<1.0	<1.0	<3.0	6.95	679	18.80		
MW-E	06/29/16	<1.0	<1.0	<1.0	<3.0	8.48	687	19.10		
MW-E	09/28/16	<1.0	<1.0	<1.0	3.1	6.23	677	19.10		
MW-E	12/21/16	<1.0	1.9	<1.0	7.4	8.26	838	17.90		
MW-E	03/29/17	<1.0	<1.0	<1.0	<3.0	7.04	660	18.00		
MW-E	06/28/17	<1.0	<1.0	<1.0	<3.0	6.70	682	20.94		
MW-E	08/09/17	<1.0	<1.0	<1.0	<3.0	6.18	637	19.08		
MW-E	12/20/17	<1.0	<1.0	<1.0	<3.0	6.73	559	13.10		
MW-E	03/28/18	<1.0	<1.0	<1.0	<3.0	7.28	481	13.71		
MW-E	06/20/18	<1.0	<1.0	<1.0	<3.0	3.76	630	20.60		
MW-E	09/27/18	<1.0	<1.0	<1.0	<3.0	7.01	700	19.04		
MW-E	12/19/18	<0.331	<0.412	<0.384	<1.06	7.14	553	18.60		
MW-E	03/27/19	<0.331	<0.412	<0.384	<1.06	6.96	630	20.00		
MW-E	06/26/19	<0.331	<0.412	<0.384	<1.06	7.07	666	21.20		
MW-E	09/25/19	<0.331	<0.412	<0.384	<1.06	8.54	643	20.30		
MW-E	12/18/19	<0.331	<0.412	<0.384	<1.06	7.07	560	17.60		
MW-E	06/24/20	<0.0941	<0.278	<0.137	<0.174	7.16	740	22.70		
MW-E	08/26/20	<0.0941	<0.278	<0.137	<0.174					
MW-E	12/15/20	<0.0941	<0.278	<0.137	<0.174					
MW-E	03/23/21									
MW-F	03/23/06	< 1.0	< 5.0	< 1.0	< 3.0	6.82	517	19.40	2.12	
MW-F	06/14/06	< 1.0	< 5.0	< 1.0	< 3.0	6.81	855	21.70	5.52	
MW-F	08/14/06	< 0.5	< 5.0	< 0.5	< 1.5	6.65	846	19.95	2.45	123.7
MW-F (DUP)	08/14/06	< 0.5	< 5.0	< 0.5	< 1.5					
MW-F	11/14/06	< 1.0	< 5.0	< 1.0	< 3.0	6.52	544	18.16	4.50	178.2
MW-F (DUP)	11/14/06	< 1.0	< 5.0	< 1.0	< 3.0					
MW-F	03/27/07	< 1.0	< 5.0	< 1.0	< 3.0	6.84	833	18.44	4.61	177.0
MW-F	06/21/07	< 1.0	< 5.0	< 1.0	< 3.0	6.85	849	18.56	4.64	84.7
MW-F (DUP)	06/21/07	< 1.0	< 5.0	< 1.0	< 3.0					

Table 2

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DCP Midstream LP
Hobbs Gas Plant
Lea County, New Mexico

Well ID	Sample Date	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)	pH (s.u.)	Conductivity (µS/cm)	Temperature (°C)	DO (mg/L)	ORP (mV)
NMWQCC Human Health Standards		5	1000	700	620					
MW-F	09/18/07	< 1.0	< 5.0	< 1.0	< 3.0	6.63	734	18.95	3.61	207.9
MW-F	12/13/07	< 1.0	< 5.0	< 1.0	< 3.0	6.71	1062	17.90	9.52	-5.7
MW-F	03/05/08	1.90	< 5.0	< 1.0	3.80	6.76	657	17.01	9.71	3.6
MW-F	06/02/08	<0.46	<0.48	<0.45	<1.4	6.76	879	19.00	3.08	21.4
MW-F	09/15/08	<0.46	<0.48	<0.45	<1.4	6.43	876	19.17	2.52	234.3
MW-F	12/03/08	<0.46	<0.48	<0.45	<1.4	6.76	917	17.79	3.79	188.4
MW-F	02/27/09	<0.46	<0.48	<0.45	<1.4	6.77	857	18.61	3.85	93.4
MW-F	06/25/09	<2.0	<2.0	<2.0	<6.0	6.20	100	19.80	5.56	221.0
MW-F	09/01/09	<2.0	<2.0	<2.0	<6.0	6.51	110	19.25	5.27	108.0
MW-F	11/17/09	<2.0	<2.0	<2.0	<6.0	6.93	1030	18.67		
MW-F	03/25/10	<2.0	<2.0	<2.0	<6.0	6.94	1053	19.00		
MW-F	06/08/10	<2.0	<2.0	<2.0	<6.0	7.03	900	22.06		
MW-F	09/21/10	<0.50	<0.43	<0.55	<1.7	6.67	1003	19.10		
MW-F	12/16/10	<0.50	<0.43	<0.55	<1.7	6.90	1058	17.60		
MW-F	03/11/11	<2.0	<2.0	<2.0	<6.0	6.84	1017	19.00		
MW-F	06/14/11	<1.0	<1.0	<1.0	<3.0	6.53	1053	20.10		
MW-F	09/27/11	<1.0	<1.0	<1.0	<3.0	7.05	890	20.40		
MW-F	12/13/11	<1.0	<1.0	<1.0	<3.0	7.12	922	16.70		
MW-F	03/27/12	<1.0	<1.0	<1.0	<3.0	7.20	755	20.60		
MW-F	06/19/12	<1.0	<1.0	<1.0	<3.0	7.23	776	19.70		
MW-F	09/24/12	<0.34	<0.33	<0.32	<0.87	7.64	770	21.60		
MW-F	12/10/12	<1.0	<1.0	<1.0	<3.0	6.97	754	15.80		
MW-F	03/11/13	<1.0	<1.0	<1.0	<3.0	7.96	830	18.40		
MW-F	06/11/13	<1.0	<1.0	<1.0	<3.0	7.04	740	20.20		
MW-F	09/17/13	<1.0	<1.0	<1.0	<3.0	7.39	781	19.10		
MW-F (DUP)	09/17/13	<1.0	<1.0	<1.0	<3.0					
MW-F	12/03/13	<1.0	<1.0	<1.0	<3.0	8.94	801	18.10		
MW-F (DUP)	12/03/13	<1.0	<1.0	<1.0	<3.0					
MW-F	03/11/14	<1.0	<1.0	<1.0	<3.0	8.19	769	18.60		
MW-F	06/03/14					7.62	847	18.80		
MW-F (DUP)	03/11/14	<1.0	<1.0	<1.0	<3.0					
MW-F	06/03/14	<1.0	<1.0	<1.0	<3.0	7.62	847	18.80		

Table 2

Summary of Analytical Results and Physical Parameters in Groundwater
DCP Midstream LP
Hobbs Gas Plant
Lea County, New Mexico

Well ID	Sample Date	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)	pH (s.u.)	Conductivity (µS/cm)	Temperature (°C)	DO (mg/L)	ORP (mV)
NMWQCC Human Health Standards		5	1000	700	620					
MW-F	09/26/14	<1.0	<1.0	<1.0	<3.0	7.58	715	18.70		
MW-F	12/02/14	<1.0	<1.0	<1.0	<3.0	9.10	821	16.90		
MW-F	03/24/15	1.8	<1.0	<1.0	<3.0	7.02	771	19.30		
MW-F	06/23/15	<1.0	<1.0	<1.0	<3.0	7.16	794	18.90		
MW-F (DUP)	06/23/15	<1.0	<1.0	<1.0	<3.0	7.16	794	18.90		
MW-F	09/24/15	1.8	<1.0	<1.0	<3.0	6.97	794	18.80		
MW-F	12/16/15	<1.0	<1.0	<1.0	<3.0	6.23	817	17.10		
MW-F (DUP)	12/16/15	<1.0	<1.0	<1.0	<3.0	6.23	817	17.10		
MW-F	03/28/16	<1.0	<1.0	<1.0	<3.0	7.71	707	19.10		
MW-F (DUP)	03/28/16	<1.0	<1.0	<1.0	<3.0	7.71	707	19.10		
MW-F	06/29/16	<1.0	<1.0	<1.0	<3.0	9.41	698	20.70		
MW-F (DUP)	06/29/16	<1.0	<1.0	<1.0	<3.0	9.41	698	20.70		
MW-F	09/28/16	<1.0	<1.0	<1.0	<3.0	6.79	678	18.90		
MW-F (DUP)	09/28/16	<1.0	<1.0	<1.0	<3.0	6.79	678	18.90		
MW-F	12/21/16	<1.0	<1.0	<1.0	<3.0	8.20	808	18.10		
MW-F (DUP)	12/21/16	<1.0	<1.0	<1.0	<3.0	8.20	808	18.10		
MW-F	03/29/17	<1.0	<1.0	<1.0	<3.0	7.10	630	17.70		
MW-F (DUP)	03/29/17	<1.0	<1.0	<1.0	<3.0	7.10	630	17.70		
MW-F	06/28/17	<1.0	<1.0	<1.0	<3.0	6.97	428	21.70		
MW-F	08/09/17	<1.0	<1.0	<1.0	<3.0	6.27	631	19.94		
MW-F (DUP)	08/09/17	<1.0	<1.0	<1.0	<3.0	6.27	631	19.94		
MW-F	12/20/17	<1.0	<1.0	<1.0	<3.0	6.99	511	13.20		
MW-F (DUP)	12/20/17	<1.0	<1.0	<1.0	<3.0	6.99	511	13.20		
MW-F	03/28/18	<1.0	<1.0	<1.0	<3.0	7.57	521	14.01		
MW-F (DUP)	03/28/18	<1.0	<1.0	<1.0	<3.0	7.57	521	14.01		
MW-F	06/20/18	<1.0	<1.0	<1.0	<3.0	4.53	605	19.70		
MW-F	09/27/18	<1.0	<1.0	<1.0	<3.0	7.21	638	18.29		
MW-F	12/19/18	<0.331	<0.412	<0.384	1.99 J	7.24	570	16.50		
MW-F	03/27/19	<0.331	<0.412	0.964 J	14.8	7.05	680	19.60		
MW-F	06/26/19	<0.331	<0.412	<0.384	<0.16	7.00	756	21.60		
MW-F	09/25/19	<0.331	<0.412	<0.384	<1.06	8.59	721	19.86		
MW-F	12/18/19	<0.331	<0.412	<0.384	<1.06	7.18	630	17.40		

Table 2

Summary of Analytical Results and Physical Parameters in Groundwater
DCP Midstream LP
Hobbs Gas Plant
Lea County, New Mexico

Well ID	Sample Date	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)	pH (s.u.)	Conductivity (µS/cm)	Temperature (°C)	DO (mg/L)	ORP (mV)
NMWQCC Human Health Standards		5	1000	700	620					
MW-F (Dup-1)	12/18/19	<0.331	<0.412	<0.384	<1.06					
MW-F	06/24/20	<0.0941	<0.278	<0.137	<0.174	7.21	660	21.10		
MW-F	08/26/20	<0.0941	<0.278	<0.137	<0.174					
MW-F	12/15/20	<0.0941	<0.278	<0.137	<0.174					
MW-F	03/23/21	<0.0941	<0.278	<0.137	<0.174	7.90	678.6	19.2		
MW-G	09/17/13	113	449	77.3	720					
MW-G	12/03/13					Well not gauged, purged, or sampled due to damage.				
MW-G	12/18/13	160	413	82.7	751					
MW-G	03/11/14	109	183	44.7	333	7.85	670	20.30		
MW-G	06/03/14	103	54.0	20.8	105	7.51	702	29.50		
MW-G	09/26/14					Well not gauged, purged, or sampled due to damage.				
MW-G	12/02/14					Well not gauged, purged, or sampled due to damage.				
MW-G	03/24/15					Well not gauged, purged, or sampled due to damage.				
MW-G	06/22/15					Well not gauged, purged, or sampled due to damage.				
MW-G	09/24/15					Well not gauged, purged, or sampled due to damage.				
MW-G	12/16/15					Well not gauged, purged, or sampled due to damage.				
MW-G	03/28/16					Well not gauged, purged, or sampled due to damage.				
MW-G	06/29/16					Well not gauged, purged, or sampled due to damage.				
MW-G	09/28/16					Well not gauged, purged, or sampled due to damage.				
MW-G	12/21/16					Well not gauged, purged, or sampled due to damage.				
MW-G	03/29/17					Well not gauged, purged, or sampled due to damage.				
MW-G	06/28/17					Well not gauged, purged, or sampled due to damage.				
MW-G	08/09/17					Well not gauged, purged, or sampled due to damage.				
MW-G	12/20/17					Well not gauged, purged, or sampled due to damage.				
MW-GR	03/28/18	81.4	195	19.2	208	8.80	308	14.38		
MW-GR	06/20/18	613	924	122	1060	5.68	580	20.58		
MW-GR (DUP)	06/20/18	572	843	111	969	5.68	580	20.58		
MW-GR	09/27/18	382	479	117	472	7.15	678	19.29		
MW-GR	12/19/18	85.3	60	37.1	105	7.25	609	20.90		
MW-GR (DUP)	12/19/18	106	83.9	45.7	141					
MW-GR	03/27/19	70.2	129	42.7	180	6.81	860	20.50		

Table 2

**Summary of Analytical Results and Physical Parameters in Groundwater
DCP Midstream LP
Hobbs Gas Plant
Lea County, New Mexico**

Well ID	Sample Date	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)	pH (s.u.)	Conductivity (µS/cm)	Temperature (°C)	DO (mg/L)	ORP (mV)
NMWQCC Human Health Standards		5	1000	700	620					
MW-GR (DUP)	03/27/19	72	131	43.1	200					
MW-GR	06/26/19	132	223	35.6	360	7.12	657	22.30		
MW-GR (DUP-1)	06/26/19	124	167	44.1	314					
MW-GR	09/25/19		LNAPL Present							
MW-GR	12/18/19	121	121	85.6	441	6.86	690	17.00		
MW-GR	06/24/20	6.54	0.341 J	0.813 J	9.44	5.97	930	24.40		
MW-GR	08/26/20	42.7	<0.278	23.4	105					
MW-GR	12/15/20		Insufficient Water to Sample							
MW-GR	03/23/21		Dry							
Water Supply Well	08/14/06	<0.5	<5.0	<0.5	<1.5	7.47	473	20.91	4.61	31.7
Trip Blank	06/24/20	<0.0941	<0.278	<0.137	<0.174					

Notes:

1. A factor of 0.81 for the specific gravity of LNAPL is used to calculate the elevation of the potentiometric surface where LNAPL was present.
2. DO = Dissolved oxygen
3. ORP = Oxidation reduction potential
4. s.u. = Standard unit
5. µS/cm = Microsiemens per centimeter
6. mV = Millivolts
7. NMWQCC = New Mexico Water Quality Control Commission
8. Bold font indicates concentration above the NMWQCC Human Health Standards

From: OCDOnline@emnrd.nm.gov
To: [Kyle Norman](#)
Subject: The Oil Conservation Division (OCD) has accepted the application, Application ID: 544327
Date: Monday, January 19, 2026 1:18:47 PM

To whom it may concern (c/o Kyle Norman for DCP OPERATING COMPANY, LP),

The OCD has received the submitted *Notification for (Final) Sampling of a Release* (C-141N), for incident ID (n#) nPAC0706832026.

The sampling event is expected to take place:

When: 01/26/2026 @ 08:00

Where: G-36-18S-36E 0 FNL 0 FEL (32.42211,-103.18231)

Additional Information: Kendon Stark: 8063174707

Additional Instructions: GPS: 32.705644 -103.306758

An OCD representative may be available onsite at the date and time reported. In the absence or presence of an OCD representative, sampling pursuant to 19.15.29.12.D NMAC is required. Sampling must be performed following an approved sampling plan or pursuant to 19.15.29.12.D.(1).(c) NMAC. Should there be a change in the scheduled date and time of the sampling event, then another notification should be resubmitted through OCD permitting as soon as possible.

- **Failure to notify the OCD of sampling events including any changes in date/time per the requirements of 19.15.29.12.D.(1).(a) NMAC, may result in the remediation closure samples not being accepted.**
- **If confirmation sampling is going to take place over multiple days, individual C-141N applications must be submitted for each sampling date. Date ranges are not currently accepted on the C-141N application.**

If you have any questions regarding this application, or don't know why you have received this email, please contact us.

New Mexico Energy, Minerals and Natural Resources Department
1220 South St. Francis Drive
Santa Fe, NM 87505

From: OCDOnline@emnrd.nm.gov
To: [Kyle Norman](#)
Subject: The Oil Conservation Division (OCD) has accepted the application, Application ID: 544330
Date: Monday, January 19, 2026 1:20:43 PM

To whom it may concern (c/o Kyle Norman for DCP OPERATING COMPANY, LP),

The OCD has received the submitted *Notification for (Final) Sampling of a Release* (C-141N), for incident ID (n#) nPAC0706832026.

The sampling event is expected to take place:

When: 01/27/2026 @ 08:00

Where: G-36-18S-36E 0 FNL 0 FEL (32.42211,-103.18231)

Additional Information: Kendon Stark: 8063174707

Additional Instructions: GPS: 32.705644 -103.306758

An OCD representative may be available onsite at the date and time reported. In the absence or presence of an OCD representative, sampling pursuant to 19.15.29.12.D NMAC is required. Sampling must be performed following an approved sampling plan or pursuant to 19.15.29.12.D.(1).(c) NMAC. Should there be a change in the scheduled date and time of the sampling event, then another notification should be resubmitted through OCD permitting as soon as possible.

- **Failure to notify the OCD of sampling events including any changes in date/time per the requirements of 19.15.29.12.D.(1).(a) NMAC, may result in the remediation closure samples not being accepted.**
- **If confirmation sampling is going to take place over multiple days, individual C-141N applications must be submitted for each sampling date. Date ranges are not currently accepted on the C-141N application.**

If you have any questions regarding this application, or don't know why you have received this email, please contact us.

New Mexico Energy, Minerals and Natural Resources Department
1220 South St. Francis Drive
Santa Fe, NM 87505

From: OCDOnline@emnrd.nm.gov
To: [Kyle Norman](#)
Subject: The Oil Conservation Division (OCD) has accepted the application, Application ID: 544332
Date: Monday, January 19, 2026 1:23:07 PM

To whom it may concern (c/o Kyle Norman for DCP OPERATING COMPANY, LP),

The OCD has received the submitted *Notification for (Final) Sampling of a Release* (C-141N), for incident ID (n#) nPAC0706832026.

The sampling event is expected to take place:

When: 01/28/2026 @ 08:00

Where: G-36-18S-36E 0 FNL 0 FEL (32.42211,-103.18231)

Additional Information: Kendon Stark: 8063174707

Additional Instructions: GPS: 32.705644 -103.306758

An OCD representative may be available onsite at the date and time reported. In the absence or presence of an OCD representative, sampling pursuant to 19.15.29.12.D NMAC is required. Sampling must be performed following an approved sampling plan or pursuant to 19.15.29.12.D.(1).(c) NMAC. Should there be a change in the scheduled date and time of the sampling event, then another notification should be resubmitted through OCD permitting as soon as possible.

- **Failure to notify the OCD of sampling events including any changes in date/time per the requirements of 19.15.29.12.D.(1).(a) NMAC, may result in the remediation closure samples not being accepted.**
- **If confirmation sampling is going to take place over multiple days, individual C-141N applications must be submitted for each sampling date. Date ranges are not currently accepted on the C-141N application.**

If you have any questions regarding this application, or don't know why you have received this email, please contact us.

New Mexico Energy, Minerals and Natural Resources Department
1220 South St. Francis Drive
Santa Fe, NM 87505

From: OCDOnline@emnrd.nm.gov
To: [Kyle Norman](#)
Subject: The Oil Conservation Division (OCD) has accepted the application, Application ID: 544333
Date: Monday, January 19, 2026 1:24:38 PM

To whom it may concern (c/o Kyle Norman for DCP OPERATING COMPANY, LP),

The OCD has received the submitted *Notification for (Final) Sampling of a Release* (C-141N), for incident ID (n#) nPAC0706832026.

The sampling event is expected to take place:

When: 01/29/2026 @ 08:00

Where: G-36-18S-36E 0 FNL 0 FEL (32.42211,-103.18231)

Additional Information: Kendon Stark: 8063174707

Additional Instructions: GPS: 32.705644 -103.306758

An OCD representative may be available onsite at the date and time reported. In the absence or presence of an OCD representative, sampling pursuant to 19.15.29.12.D NMAC is required. Sampling must be performed following an approved sampling plan or pursuant to 19.15.29.12.D.(1).(c) NMAC. Should there be a change in the scheduled date and time of the sampling event, then another notification should be resubmitted through OCD permitting as soon as possible.

- **Failure to notify the OCD of sampling events including any changes in date/time per the requirements of 19.15.29.12.D.(1).(a) NMAC, may result in the remediation closure samples not being accepted.**
- **If confirmation sampling is going to take place over multiple days, individual C-141N applications must be submitted for each sampling date. Date ranges are not currently accepted on the C-141N application.**

If you have any questions regarding this application, or don't know why you have received this email, please contact us.

New Mexico Energy, Minerals and Natural Resources Department
1220 South St. Francis Drive
Santa Fe, NM 87505

From: [Kyle Norman](#)
To: [Jeb Watts](#); [Kendon Stark](#)
Cc: [Brett Dennis](#)
Subject: FW: The Oil Conservation Division (OCD) has accepted the application, Application ID: 547173
Date: Tuesday, January 27, 2026 2:25:38 PM
Attachments: [image001.png](#)

All, I have entered a sample notification for this Friday on the Hobbs Gas Plant due to the late start and the weather.

Thanks



Kyle Norman
SW Regional Manager
C: 575-318-5017
knorman@tasman-geo.com
tasman-geo.com

From: OCDOnline@emnrd.nm.gov <OCDOnline@emnrd.nm.gov>
Sent: Tuesday, January 27, 2026 2:24 PM
To: Kyle Norman <knorman@tasman-geo.com>
Subject: The Oil Conservation Division (OCD) has accepted the application, Application ID: 547173

To whom it may concern (c/o Kyle Norman for DCP OPERATING COMPANY, LP),

The OCD has received the submitted *Notification for (Final) Sampling of a Release* (C-141N), for incident ID (n#) nPAC0706832026.

The sampling event is expected to take place:

When: 01/30/2026 @ 08:00

Where: G-36-18S-36E 0 FNL 0 FEL (32.42211,-103.18231)

Additional Information: Kendon Stark: 8063174707

Additional Instructions: GPS: 32.705644 -103.306758

An OCD representative may be available onsite at the date and time reported. In the absence or presence of an OCD representative, sampling pursuant to 19.15.29.12.D NMAC is required. Sampling must be performed following an approved sampling plan or pursuant to 19.15.29.12.D.(1).(c) NMAC. Should there be a change in the scheduled date and time of the sampling event, then another notification should be resubmitted through OCD permitting as soon as possible.

- **Failure to notify the OCD of sampling events including any changes in date/time per the requirements of 19.15.29.12.D.(1).(a) NMAC, may result in**

the remediation closure samples not being accepted.

- **If confirmation sampling is going to take place over multiple days, individual C-141N applications must be submitted for each sampling date. Date ranges are not currently accepted on the C-141N application.**

If you have any questions regarding this application, or don't know why you have received this email, please contact us.

New Mexico Energy, Minerals and Natural Resources Department
1220 South St. Francis Drive
Santa Fe, NM 87505

From: [Kyle Norman](#)
To: [Kendon Stark](#)
Cc: [Brett Dennis](#); [Jeb Watts](#)
Subject: FW: The Oil Conservation Division (OCD) has accepted the application, Application ID: 548207
Date: Thursday, January 29, 2026 1:53:15 PM
Attachments: [image001.png](#)

Sample notification on 2/2/2026 on Hobbs Gas Plant



Kyle Norman

SW Regional Manager

C: 575-318-5017

knorman@tasman-geo.com

tasman-geo.com

From: OCDOnline@emnrd.nm.gov <OCDOnline@emnrd.nm.gov>
Sent: Thursday, January 29, 2026 1:52 PM
To: Kyle Norman <knorman@tasman-geo.com>
Subject: The Oil Conservation Division (OCD) has accepted the application, Application ID: 548207

To whom it may concern (c/o Kyle Norman for DCP OPERATING COMPANY, LP),

The OCD has received the submitted *Notification for (Final) Sampling of a Release (C-141N)*, for incident ID (n#) nPAC0706832026.

The sampling event is expected to take place:

When: 02/02/2026 @ 08:00

Where: G-36-18S-36E 0 FNL 0 FEL (32.42211,-103.18231)

Additional Information: Kendon Stark - 8063174707

Additional Instructions: GPS: 32.705644 -103.306758

An OCD representative may be available onsite at the date and time reported. In the absence or presence of an OCD representative, sampling pursuant to 19.15.29.12.D NMAC is required. Sampling must be performed following an approved sampling plan or pursuant to 19.15.29.12.D.(1).(c) NMAC. Should there be a change in the scheduled date and time of the sampling event, then another notification should be resubmitted through OCD permitting as soon as possible.

- **Failure to notify the OCD of sampling events including any changes in date/time per the requirements of 19.15.29.12.D.(1).(a) NMAC, may result in the remediation closure samples not being accepted.**
- **If confirmation sampling is going to take place over multiple days, individual C-141N applications must be submitted for each sampling date. Date ranges**

are not currently accepted on the C-141N application.

If you have any questions regarding this application, or don't know why you have received this email, please contact us.

New Mexico Energy, Minerals and Natural Resources Department
1220 South St. Francis Drive
Santa Fe, NM 87505

Elizabeth K. Anderson, P.E.
State Engineer



Roswell Office
1900 WEST SECOND STREET
ROSWELL, NM 88201

**STATE OF NEW MEXICO
OFFICE OF THE STATE ENGINEER**

Trn Nbr: 794765
File Nbr: L 16023

Jan. 07, 2026

DCP OPERATING COMPANY LP
TASMAN, INC.
6900 E LAYTON AVENUE-SUITE 900
DENVER, CO 80237

Greetings:

Your approved copy of the above numbered permit to drill a well for non-consumptive purposes is enclosed. You must obtain an additional permit if you intend to use the water. It is your responsibility to provide the contracted well driller with a copy of the permit that must be made available during well drilling activities.

Carefully review the attached conditions of approval for all specific permit requirements.

- * If use of this well is temporary in nature and the well will be plugged at the end of the well usage, the OSE must initially approve of the plugging. If plugging approval is not conditioned in this permit, the applicant must submit a Plugging Plan of Operations for approval prior to the well being plugged. The Plugging Record must be properly completed and submitted to the OSE within 30 days of the well plugging.
- * If the final intended purpose and condition requires a well ID tag and meter installation, the applicant must immediately send a completed meter report form to this office.
- * The well record and log must be submitted within 30 days of the completion of the well or if the attempt was a dry hole.
- * You, the permittee, are required to email nm.driller@ose.nm.gov with the following information when the driller is enroute to the drilling site: OSE File number, POD number, physical address, driller company and license number, and date/time driller is to be on site.
- * This permit expires and will be cancelled if no well is drilled and/or a well log is not received by the date set forth in the conditions of approval.

Appropriate forms can be downloaded from the OSE website www.ose.nm.gov.

Sincerely,

A handwritten signature in blue ink that reads "Gupe Castro".

Guadalupe Castro
(575) 622-6521

Enclosure

File No.

L-16023 PD015



NEW MEXICO OFFICE OF THE STATE ENGINEER

WR-07 APPLICATION FOR PERMIT TO DRILL

A WELL WITH NO WATER RIGHT

(check applicable boxes):

For fees, see State Engineer website: <https://www.ose.nm.gov/>

Purpose:	☐ Pollution Control And/Or Recovery	☐ Ground Source Heat Pump
☐ Exploratory Well*(Pump test)	☐ Construction Site/Public Works Dewatering	☒ Other(Describe): Soil Boring
☐ Monitoring Well	☐ Mine Dewatering	

A separate permit will be required to apply water to beneficial use regardless if use is consumptive or nonconsumptive.

*New Mexico Environment Department-Drinking Water Bureau (NMED-DWB) will be notified if a proposed exploratory well is used for public water supply.

☐ Check here if the borehole is anything other than vertical (directional boring or angle boring) and include a schematic of your design.

☒ Temporary Request - Requested Start Date: January 12, 2026 Requested End Date: February 12, 2026

Plugging Plan of Operations Submitted? ☐ Yes ☒ No

Note: if there is known artesian conditions, contamination or high mineral content at the drilling location, include the borehole log or a well log from an existing well at that location. If this information is not submitted, check box and attach form WD-09 to this form. ☐

1. APPLICANT(S)

Name: DCP Operating Company LP	Name: Tasman, Inc.
Contact or Agent: Stephen Weathers	Contact or Agent: Kyle Norman
Mailing Address: 6900 E Layton Avenue - Suite 900	Mailing Address: 2620 W Marland Blvd
City: Denver	City: Hobbs
State: CO	State: NM
Zip Code: 80237	Zip Code: 88240
Phone: Phone (Work): (303) 619-3042	Phone: Phone (Work): (575) 318-5017
E-mail (optional): stephen.weathers@p66.com	E-mail (optional): knorman@tasman-geo.com

OSE DII ROSWELL NM
11 DEC '25 PM 1:38

FOR OSE INTERNAL USE

Application for Permit, Form WR-07, Rev 07/10/2024

File No.: L-16023 PD015	Trn. No.: 794765	Receipt No.: 2-48669
Trans Description (optional): MON		
Sub-Basin: L	PCW/LOG Due Date: 1/7/2027	

Page 1 of 3

2. WELL(S) Describe the well(s) applicable to this application.

Location Required: Coordinate location must be reported in NM State Plane (NAD 83), UTM (NAD 83), or Latitude/Longitude (Lat/Long - WGS84). District II (Roswell), District V (Aztec) and District VII (Cimarron) customers, provide a PLSS location in addition to above.					
☐ NM State Plane (NAD83) (Feet) ☐ NM West Zone ☐ NM East Zone ☐ NM Central Zone		☐ UTM (NAD83) (Meters) ☐ Zone 12N ☐ Zone 13N		☒ Lat/Long (WGS84) (to the nearest 1/10 th of second)	
Well Number (if known):	X or Easting or Longitude:	Y or Northing or Latitude:	-Public Land Survey System (PLSS) (QQQSection, Township, Range) OR - Hydrographic Survey Map & Tract; OR - Lot, Block & Subdivision; OR - Land Grant Name	Well Depth in feet	Casing Diameter (OD)
L-16023 POD1 SB-06	-103.306803	32.705379	SW 1/4 NE 1/4, Section 36, T18S, R37E	75	NA
L-16023 POD2 SB-07	-103.306956	32.705709	SW 1/4 NE 1/4, Section 36, T18S, R37E	75	NA
L-16023 POD3 SB-08	-103.306730	32.705966	SW 1/4 NE 1/4, Section 36, T18S, R37E	75	NA
L-16023 POD4 SB-09	-103.30747	32.706109	SW 1/4 NE 1/4, Section 36, T18S, R37E	75	NA
L-16023 POD5 SB-10	-103.30732	32.705656	SW 1/4 NE 1/4, Section 36, T18S, R37E	75	NA
NOTE: If more well locations need to be described, complete form WR-08 (Attachment 1 – POD Descriptions) Additional well descriptions are attached: ☐ Yes ☒ No If yes, how many _____					
Other description relating well to common landmarks, streets, or other:					
Well is on land owned by: Kinder Morgan property (formerly El Paso).					
Well Information: NOTE: If casings telescope or involve nested casing, please provide diagram. Attached? ☐ Yes ☒ No					
Approximate depth to water (feet): 78					
Driller Name: Shawn Cain (Cascade)			Driller License Number: 1664		

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 11 DEC '25 PM 1:38
3. ADDITIONAL STATEMENTS OR EXPLANATIONS

DCP Operating Company LP is proposing to install five (5) soil borings to approximately 75 feet below ground surface. Groundwater is not expected to be encountered and No monitoring wells will be constructed.

Each soil boring will be logged for lithology observations and vadose zone characteristics, the soil borings are planned to be plugged accordingly following completion per NMOSE / NMOCDC requirements and New Mexico Administrative Code (NMAC) 19.27.4.

DCP anticipates to complete these activities in January / February 2026.

The landowner is currently Kinder Morgan and has approved DCP Operating Company LP to complete the soil borings on their property. (See Attached Email Correspondence).

FOR OSE INTERNAL USE

Application for Permit, Form WR-07 Version 07/10/2024

File No.: L-16023 POD1-5

Trn No.: 794765

Page 2 of 3

4. SPECIFIC REQUIREMENTS: The applicant must include the following, as applicable to each well type. Please check the appropriate boxes, to indicate the information has been included and/or attached to this application:

Exploratory*: Is proposed well a future public water supply well? ☐ Yes ☒ NO If Yes, an application must be filed with NMED-DWB, concurrently. ☐ Include a description of any proposed pump test, if applicable. Monitoring*: ☒ Include the reason for the monitoring well, and, ☒ The duration of the planned monitoring.	Pollution Control and/or Recovery: ☐ Include a plan for pollution control/recovery, that includes the following: ☐ A description of the need for the pollution control or recovery operation. ☐ The estimated maximum period of time for completion of the operation. ☐ The annual diversion amount. ☐ The annual consumptive use amount. ☐ The maximum amount of water to be diverted and injected for the duration of the operation. ☐ The method and place of discharge. ☐ The method of measurement of water produced and discharged. ☐ The source of water to be injected. ☐ The method of measurement of water injected. ☐ The characteristics of the aquifer. ☐ The method of determining the resulting annual consumptive use of water and depletion from any related stream system. ☐ Proof of any permit required from the New Mexico Environment Department. ☐ An access agreement if the applicant is not the owner of the land on which the pollution plume control or recovery well is to be located.	Construction De-Watering: ☐ Include a description of the proposed dewatering operation, ☐ The estimated duration of the operation, ☐ The maximum amount of water to be diverted, ☐ A description of the need for the dewatering operation, and, ☐ A description of how the diverted water will be disposed of. Ground Source Heat Pump: ☐ Include a description of the geothermal heat exchange project, ☐ The number of boreholes for the completed project and required depths. ☐ The time frame for constructing the geothermal heat exchange project, and, ☐ The duration of the project. ☐ Preliminary surveys, design data, and additional information shall be included to provide all essential facts relating to the request.	Mine De-Watering: ☐ Include a plan for pollution control/recovery, that includes the following: ☐ A description of the need for mine dewatering. ☐ The estimated maximum period of time for completion of the operation. ☐ The source(s) of the water to be diverted. ☐ The geohydrologic characteristics of the aquifer(s). ☐ The maximum amount of water to be diverted per annum. ☐ The maximum amount of water to be diverted for the duration of the operation. ☐ The quality of the water. ☐ The method of measurement of water diverted. ☐ The recharge of water to the aquifer. ☐ Description of the estimated area of hydrologic effect of the project. ☐ The method and place of discharge. ☐ An estimation of the effects on surface water rights and underground water rights from the mine dewatering project. ☐ A description of the methods employed to estimate effects on surface water rights and underground water rights. ☐ Information on existing wells, rivers, springs, and wetlands within the area of hydrologic effect.
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(* if exploration or monitoring drilling activity is required by NMED, then you must also submit the NMED Work Plan)

ACKNOWLEDGEMENT

I, We (name of applicant(s)), Stephen W. Zimmers

Print Name(s)

affirm that the foregoing statements are true to the best of (my,our) knowledge and belief.

Applicant Signature

Applicant Signature

ACTION OF THE STATE ENGINEER

This application is:

☒ approved

☐ partially approved

☐ denied

provided it is not exercised to the detriment of any others having existing rights, and is not contrary to the conservation of water in New Mexico nor detrimental to the public welfare and further subject to the attached conditions of approval.

Witness my hand and seal this 7th day of January, 20 25, for the State Engineer

Elizabeth K. Anderson, P.E.

State Engineer

By: K. Parekh
Signature

Kashyap Parekh

Print

Title:
Print

Supervisor, Water Resources

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11 DEC '25 PM 1:38



FOR OSE INTERNAL USE

Application for Permit, Form WR-07 Version 07/10/2024

File No.:

L-16023 PDI-5

Trn No.:

794765

Page 3 of 3

NEW MEXICO STATE ENGINEER OFFICE
PERMIT TO EXPLORE

SPECIFIC CONDITIONS OF APPROVAL

- 17-16 Construction of a water well by anyone without a valid New Mexico Well Driller License is illegal, and the landowner shall bear the cost of plugging the well by a licensed New Mexico well driller. This does not apply to driven wells, the casing of which does not exceed two and three-eighths inches outside diameter.
- 17-1B Depth of the well shall not exceed the thickness of the Ogallala formation.
- 17-4 No water shall be appropriated and beneficially used under this permit.
- 17-6 The well authorized by this permit shall be plugged completely using the following method per Rules and Regulations Governing Well Driller Licensing, Construction, Repair and Plugging of Wells; Subsection C of 19.27.4.30 NMAC unless an alternative plugging method is proposed by the well owner and approved by the State Engineer upon completion of the permitted use. All pumping appurtenance shall be removed from the well prior to plugging. To plug a well, the entire well shall be filled from the bottom upwards to ground surface using a tremie pipe. The bottom of the tremie shall remain submerged in the sealant throughout the entire sealing process; other placement methods may be acceptable and approved by the state engineer. The well shall be plugged with an office of the state engineer approved sealant for use in the plugging of non-artesian wells. The well driller shall cut the casing off at least four (4) feet below ground surface and fill the open hole with at least two vertical feet of approved sealant. The driller must fill or cover any open annulus with sealant. Once the sealant has cured, the well driller or well owner may cover the seal with soil. A Plugging Report for said well shall be filed with the Office of the State Engineer in a District Office within 30 days of completion of the plugging.

Trn Desc: L-16023 POD1-5File Number: L 16023Trn Number: 794765

page: 1

NEW MEXICO STATE ENGINEER OFFICE
PERMIT TO EXPLORE

SPECIFIC CONDITIONS OF APPROVAL (Continued)

- 17-7 The Permittee shall utilize the highest and best technology available to ensure conservation of water to the maximum extent practical.
- 17-B The well shall be drilled by a driller licensed in the State of New Mexico in accordance with 72-12-12 NMSA 1978. A licensed driller shall not be required for the construction of a well driven without the use of a drill rig, provided that the casing shall not exceed two and three-eighths (2 3/8) inches outside diameter.
- 17-C The well driller must file the well record with the State Engineer and the applicant within 30 days after the well is drilled or driven. It is the well owner's responsibility to ensure that the well driller files the well record.
The well driller may obtain the well record form from any District Office or the Office of the State Engineer website.
- 17-P The well shall be constructed, maintained, and operated to prevent inter-aquifer exchange of water and to prevent loss of hydraulic head between hydrogeologic zones.
- 17-Q The State Engineer retains jurisdiction over this permit.
- 17-R Pursuant to section 72-8-1 NMSA 1978, the permittee shall allow the State Engineer and OSE representatives entry upon private property for the performance of their respective duties, including access to the ditch or acequia to measure flow and also to the well for meter reading and water level measurement.

Trn Desc: L-16023 POD1-5

File Number: L 16023

Trn Number: 794765

page: 2

NEW MEXICO STATE ENGINEER OFFICE
PERMIT TO EXPLORE

SPECIFIC CONDITIONS OF APPROVAL (Continued)

LOG The Point of Diversion L 16023 POD1 must be completed and the Well Log filed on or before 01/07/2027.

LOG The Point of Diversion L 16023 POD2 must be completed and the Well Log filed on or before 01/07/2027.

LOG The Point of Diversion L 16023 POD3 must be completed and the Well Log filed on or before 01/07/2027.

LOG The Point of Diversion L 16023 POD4 must be completed and the Well Log filed on or before 01/07/2027.

LOG The Point of Diversion L 16023 POD5 must be completed and the Well Log filed on or before 01/07/2027.

ALL WELLS SHALL BE CONSTRUCTED TO PREVENT CONTAMINANTS FROM ENTERING THE HOLE FROM LAND SURFACE BY SEALING THE ANNULAR SPACE AROUND THE OUTERMOST CASING.

ACTION OF STATE ENGINEER

Notice of Intention Rcvd:	Date Rcvd. Corrected:
Formal Application Rcvd: 12/11/2025	Pub. of Notice Ordered:
Date Returned - Correction:	Affidavit of Pub. Filed:

This application is approved provided it is not exercised to the detriment of any others having existing rights, and is not contrary to the conservation of water in New Mexico nor detrimental to the public welfare of the state and further subject to the specific conditions listed previously.

Witness my hand and seal this 07 day of Jan A.D., 2026

Elizabeth K. Anderson, P.E., State Engineer

By: K. Parekh

KASHYAP PAREKH



Trn Desc: L-16023 POD1-5

File Number: L 16023

Trn Number: 794765

page: 3

From: [Weathers, Stephen](#)
To: [Kyle Norman](#); [Brett Dennis](#); [Jeb Watts](#)
Subject: FW: DCP Hobbs Gas Plant
Date: Monday, December 8, 2025 10:13:31 AM
Attachments: [image002.png](#)
[image003.png](#)
[image006.png](#)

Here is the Kinder approval to get the OSE permits for putting in the borings at Hobbs GP.



Steve Weathers, P.G.
Senior Specialist, Remediation Management

Phillips 66 | 6900 E. Layton Ave. | Suite 900
Denver, CO 80237-3658 | M: 303-619-3042
stephen.weathers@p66.com



From: Haas, Kristin <Kristin_Haas@kindermorgan.com>
Sent: Monday, December 8, 2025 9:57 AM
To: Weathers, Stephen <Stephen.Weathers@p66.com>
Subject: [EXTERNAL]RE: DCP Hobbs Gas Plant

Caution: External Email

This email originated from outside our organization. Please verify the sender's identity and exercise caution before clicking on any links or downloading attachments. Be wary of unexpected requests for sensitive information. If in doubt, click on the "Report Suspicious" button.

[Report Suspicious](#) ⓘ

Hi, Steve:

I am fine with this as long as a one-call is done before the borings. The Operations contact for the Hobbs area is Bill Savage @ 575-602-3278 if you need to coordinate anything.

Thanks,
Kristin

OSE DII ROSWELL NM
11 DEC '25 PM1:38

From: Lemieux, Dalton <Dalton_Lemieux@kindermorgan.com>
Sent: Thursday, December 4, 2025 9:19 AM
To: Weathers, Stephen <Stephen.Weathers@p66.com>; Haas, Kristin <Kristin_Haas@kindermorgan.com>

Subject: RE: DCP Hobbs Gas Plant

Steve, I added Kristin Haas to the email as this is her area now.

Kristin, I did this last year with DCP at the Apex site like Steve Weathers mentioned, you may just run it by operations quickly to get the go ahead and have them coordinate with DCP.

Thanks

Dalton Lemieux

Right of Way Agent

719-412-3756

Tulsa, OK

KINDER MORGAN

From: Weathers, Stephen <Stephen.Weathers@p66.com>

Sent: Thursday, December 4, 2025 10:17 AM

To: Lemieux, Dalton <Dalton_Lemieux@kindermorgan.com>

Subject: DCP Hobbs Gas Plant

You don't often get email from stephen.weathers@p66.com. [Learn why this is important](#)

[This email message was received from the Internet and came from outside of Kinder Morgan.]

WARNING: EXTERNAL EMAIL: PROCEED WITH CAUTION.

Do not respond, click on links or open attachments unless you recognize the sender or know the content is safe.

Morning Dalton

DCP has been requested by the New Mexico Oil Conservation Division to complete 5 soil borings at the Hobbs Gas Plant. These boring even though will not go down to groundwater and will be backfilled immediately will still need to be permitted by the New Mexico Office of State Engineers. For DCP to permit the 5 borings, we will need approval by the landowner to drill the borings. The approval can be as simple as an email from the landowner, which in this case is Kinder Morgan approving DCP to drill the borings. You have done this before with the APEX compressor station just down the road. If you are good, can you just reply to this email approving the borings?

Thanks for the help.

Steve

OSE DII ROSWELL NM
11 DEC '25 PM 1:38

Steve Weathers, P.G.
Senior Specialist, Remediation Management

Phillips 66 | 6900 E. Layton Ave. | Suite 900
Denver, CO 80237-3658 | M: 303-619-3042
stephen.weathers@p66.com



OSE DII ROSWELL NM
11 DEC '25 PM1:38

OFFICE OF THE STATE ENGINEER/INTERSTATE STREAM COMMISSION – ROSWELL OFFICE

OFFICIAL RECEIPT NUMBER: 2-48669 DATE: 12-11-2025 FILE NO.: TBD

TOTAL: 25.00 RECEIVED: twenty-five DOLLARS CHECK NO.: ✓ CASH: ✓

PAYOR: DCP Operating LLC ADDRESS: 6900 E Layton CITY: Denver STATE: CO

ZIP: 80237 RECEIVED BY: VC

INSTRUCTIONS: Indicate the number of actions to the left of the appropriate type of filing. Complete the receipt information. **Original** to payor; **pink** copy to Program Support/ASD; and **yellow** copy for Water Rights. If a mistake is made, void the original and all copies and submit to Program Support/ASD as part of your daily deposit.

A. Ground Water Filing Fees

1. Change of Ownership of Water Right	\$ 2.00
2. Application to Appropriate or Supplement Domestic 72-12-1 Well	\$ 125.00
3. Application to Repair or Deepen 72-12-1 Well	\$ 75.00
4. Application for Replacement 72-12-1 Well	\$ 75.00
5. Application to Change Purpose of Use 72-12-1 Well	\$ 75.00
6. Application for Stock Well/Temp. Use	\$ 5.00

7. Application to Appropriate Irrigation, Municipal, or Commercial Use	\$ 25.00
8. Declaration of Water Right	\$ 1.00
9. Application for Additional Point of Diversion Non 72-12-1 Per Well	\$ 25.00
10. Application to Change Place or Purpose of Use Non 72-12-1 Well	\$ 25.00
11. Application to Change Point of Diversion and Place and/or Purpose of Use from Surface Water to Ground Water	\$ 50.00
12. Application to Change Point of Diversion and Place and/or Purpose of Use from Ground Water to Ground Water	\$ 50.00
13. Application to Change Point of Diversion of Non 72-12-1 Well	\$ 25.00
14. Application to Repair or Deepen Non 72-12-1 Well	\$ 5.00

15. Application for Test, Expl. Observ. Well	\$ 5.00
16. Application for Extension of Time	\$ 25.00
17. Proof of Application to Beneficial Use	\$ 25.00
18. Notice of Intent to Appropriate	\$ 25.00

B. Surface Water Filing Fees

1. Change of Ownership of a Water Right	\$ 5.00
2. Declaration of Water Right	\$ 10.00
3. Amended Declaration	\$ 25.00
4. Application to Change Point of Diversion and Place and/or Purpose of Use from Surface Water to Surface Water	\$ 200.00
5. Application to Change Point of Diversion and Place and/or Purpose of Use from Ground Water to Surface Water	\$ 200.00
6. Application to Change Point of Diversion	\$ 100.00
7. Application to Change Place and/or Purpose of Use	\$ 100.00
8. Application to Appropriate	\$ 25.00
9. Notice of Intent to Appropriate	\$ 25.00
10. Application for Extension of Time	\$ 50.00
11. Supplemental Well to a Surface Right	\$ 100.00
12. Return Flow Credit	\$ 100.00
13. Proof of Completion of Works	\$ 25.00
14. Proof of Application of Water to Beneficial Use	\$ 25.00
15. Water Development Plan	\$ 100.00
16. Declaration of Livestock Water Impoundment	\$ 10.00
17. Application for Livestock Water Impoundment	\$ 10.00

C. Well Driller Fees

1. Application for Well Driller's License	\$ 50.00
2. Application for Renewal of Well Driller's License	\$ 50.00
3. Application to Amend Well Driller's License	\$ 50.00

D. Reproduction of Documents

— @ 0.25¢	\$
— Map(s) @ \$3.00	\$

E. Certification

—	\$
—	\$

F. Other**G. Comments:**

Mail

All fees are non-refundable.



STATE OF NEW MEXICO
OFFICE OF THE STATE ENGINEER
ROSWELL

Elizabeth K. Anderson, P.E.
State Engineer

DISTRICT II
1900 West Second St.
Roswell, New Mexico 88201
Phone: (575) 622-6521
Fax: (575) 623-8559

January 2, 2026

DCP Midstream LP
6900 E. Layton Ave, Suite 900
Denver, CO 80237

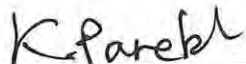
RE: Well Plugging Plan of Operations for well No. L-16023-POD1 to POD5

Greetings:

Enclosed is your copy of the Well Plugging Plan of Operations for the above referenced well subject to the attached Conditions of Approval. The proposed method of operation is found to be acceptable and in accordance with the Rules and Regulations Governing Well Driller Licensing; Construction, Repair and Plugging of Wells 19.27.4 NMAC adopted June 30, 2017 by the State Engineer. subject to the attached Conditions of Approval.

Within 30 days after the well is plugged, the well driller is required to file a complete plugging record with the OSE and the permit holder.

Sincerely,



Kashyap Parekh
Supervisor, Water Resources



STATE OF NEW MEXICO
OFFICE OF THE STATE ENGINEER
ROSWELL

1900 West Second St.
 Roswell, New Mexico 88201
 Phone: (575) 622-6521
 Fax: (575) 623- 8559

Applicant has identified a well, listed below, to be plugged. Cascade Environmental Inc (WD-1664) will perform the plugging.

Permittee: DCP Midstream, LP
 NMOSE Permit Number: L-16023-POD1 to POD5

NMOSE File	Casing diameter (inches)	Well depth (feet bgl)	Approximate static water level (feet bgl)	Latitude	Longitude
L-16023-POD1	6.0	80.0	Unknown	32.705379°	103.306803°
L-16023-POD2	6.0	80.0	Unknown	32.705709°	103.306956°
L-16023-POD3	6.0	80.0	Unknown	32.705966°	103.306730°
L-16023-POD4	6.0	80.0	Unknown	32.706109°	103.30747°
L-16023-POD5	6.0	80.0	Unknown	32.705656°	103.30732°

Specific Plugging Conditions of Approval for Well located in Lea County.

1. Water well drilling and well drilling activities, including well plugging, are regulated under 19.27.4 NMAC, which requires any person engaged in the business of well drilling within New Mexico to obtain a Well Driller License issued by the New Mexico Office of the State Engineer (NMOSE). Therefore, the firm of a New Mexico licensed Well Driller shall perform the well plugging.
2. Theoretical volume of sealant required for abandonment of the 6.0 inch diameter (I.D.) casing is approximately 117.45 gallons. Total minimum volume of necessary sealant shall be calculated upon sounding the actual pluggable depth of well, which is estimated at 80 feet below ground surface (b.g.s.).
3. The cement-bentonite slurry (bentonite powder) shall be mixed using a maximum of 5.2 gallons water per 94-lb sack of Type I/II Portland cement **PLUS** 0.65 gallons per 1% increase in bentonite up to a maximum 6% bentonite by dry weight ratio.
4. The bentonite shall be hydrated separately with its required increments of water prior to being mixed into the cement slurry.

5. Placement of the sealant within the wells shall be by pumping through a tremie pipe extended to near well bottom and kept below top of the slurry column as the well is plugged from bottom-upwards in a manner that displaces the standing water column.
6. Should cement "shrinks-back" occur in the well, use of a tremie for topping off is required for cement placement deeper than 20 feet below land surface or if water is present in the casing. The approved sealant for topping off is identified in condition 3. of these Specific Conditions of Approval.
7. Any open annulus encountered surrounding the casing shall also be sealed by the placement of the approved sealant. When plugging shallow wells with no construction or environmental concerns, and if the well record on a well to be plugged shows a proper 20-foot annular seal, a plugging plan can propose the use of clean fill material to a nominal 30 feet bgs, then placing an OSE approved sealant to surface. Lacking that information, we would require an excavation of at least 2-feet which shall then be filled in its entirety with sealant to surface.
8. Should the NMED, or another regulatory agency sharing jurisdiction of the project authorize, or by regulation require a more stringent well plugging procedure than herein acknowledged, the more-stringent procedure should be followed. This, in part, includes provisions regarding pre-authorization to proceed, contaminant remediation, inspection, pulling/perforating of casing, or prohibition of free discharge of any fluid from the borehole during or related to the plugging process.
9. NMOSE witnessing of the plugging of the non-artesian well will not be required.
10. Any deviation from this plan must obtain an approved variance from this office prior to implementation.
11. A Well Plugging Record itemizing actual abandonment process and materials used shall be filed with the State Engineer within 30 days after completion of well plugging. For the plugging record, please resurvey coordinate location for well and note coordinate system for GPS unit. Please attach a copy of these plugging conditions.
12. The NMOSE Well Plugging Plan of Operations is hereby approved with the aforesaid conditions applied.

Witness my hand and seal this 2nd day of January 2026

Elizabeth K. Anderson, P.E. State Engineer

By: K. Parekh

Kashyap Parekh
Supervisor, Water Resources





WELL PLUGGING PLAN OF OPERATIONS



NOTE: A Well Plugging Plan of Operations shall be filed with and accepted by the Office of the State Engineer prior to plugging. This form may be used to plug a single well, or if you are plugging multiple monitoring wells on the same site using the same plugging methodology.

Alert! Your well may be eligible to participate in the Aquifer Mapping Program (AMP)-NM Bureau of Geology geoinfo.nmt.edu/resources/water/cgmn/ if within an area of interest and meets the minimum construction requirements, such as there is still water in your well, and the well construction reflected in a well record and log is not compromised, contact AMP at 575-835-5038 or -6951, or by email nmbg-waterlevels@nmt.edu, prior to completing this prior form. Showing proof to the OSE that your well was accepted in this program, may delay the plugging of your well until a later date.

I. FILING FEE: There is no filing fee for this form.

II. GENERAL / WELL OWNERSHIP: ☒ Check here if proposing one plan for multiple monitoring wells on the same site and attaching WD-08m

Existing Office of the State Engineer POD Number (Well Number) for well to be plugged L-16023-POD 10
 Name of well owner: DCP Midstream, LP POD 5
 Mailing address: 6900 E Layton Avenue - Suite 900 County: Denver
 City: Denver State: CO Zip code: 80237
 Phone number: (303) 619-3042 E-mail: stephen.weathers@p66.com

III. WELL DRILLER INFORMATION:

Well Driller contracted to provide plugging services: Cascade Environmental, Inc.
 New Mexico Well Driller License No.: 1664 Expiration Date: 2027-01-31

IV. WELL INFORMATION: ☒ Check here if this plan describes method for plugging multiple monitoring wells on the same site and attach supplemental form WD-08m and skip to #2 in this section.

Note: A copy of the existing Well Record for the well(s) to be plugged should be attached to this plan.

1) GPS Well Location: Latitude: _____ deg, _____ min, _____ sec
 Longitude: _____ deg, _____ min, _____ sec, NAD 83

2) Reason(s) for plugging well(s):

DCP Operating Company LP is proposing to install five (5) soil borings. No monitoring wells will be constructed. Each soil boring will be logged for lithology observations and vadose zone characteristics, the soil borings are planned to be plugged accordingly following completion per NMOSE / NMOCD requirements.

3) Was well used for any type of monitoring program? No If yes, please use section VII of this form to detail what hydrogeologic parameters were monitored. If the well was used to monitor contaminated or poor quality water, authorization from the New Mexico Environment Department may be required prior to plugging.

4) Does the well tap brackish, saline, or otherwise poor quality water? No If yes, provide additional detail, including analytical results and/or laboratory report(s): _____

5) Static water level: 78 feet below land surface / feet above land surface (circle one)

6) Depth of the well: See WE-08M feet

- 7) Inside diameter of innermost casing: _____ inches.
- 8) Casing material: _____
- 9) The well was constructed with:
☐ an open-hole production interval, state the open interval: _____
☐ a well screen or perforated pipe, state the screened interval(s): _____
- 10) What annular interval surrounding the artesian casing of this well is cement-grouted? _____
- 11) Was the well built with surface casing? _____ If yes, is the annulus surrounding the surface casing grouted or otherwise sealed? _____ If yes, please describe:
- 12) Has all pumping equipment and associated piping been removed from the well? _____ If not, describe remaining equipment and intentions to remove prior to plugging in Section VII of this form.

V. DESCRIPTION OF PLANNED WELL PLUGGING: ☐ If plugging method differs between multiple wells on same site, a separate form must be completed for each method.

Note: If this plan proposes to plug an artesian well in a way other than with cement grout, placed bottom to top with a tremie pipe, a detailed diagram of the well showing proposed final plugged configuration shall be attached, as well as any additional technical information, such as geophysical logs, that are necessary to adequately describe the proposal. Attach a copy of any signed OSE variance to this plugging plan.

Also, if this planned plugging plan requires a variance to 19.27.4 NMAC, attach a detailed variance request signed by the applicant.

- 1) Describe the method by which cement grout shall be placed in the well, or describe requested plugging methodology proposed for the well:

Each soil boring will be grouted full using a tremie pipe inserted into the boring from total depth to the surface.
- 2) Will well head be cut-off below land surface after plugging? _____

VI. PLUGGING AND SEALING MATERIALS:

Note: The plugging of a well that taps poor quality water may require the use of a specialty cement or specialty sealant. Attach a copy of the batch mix recipe from the cement company and/or product description for specialty cement mixes or any sealant that deviates from the list of OSE approved sealants.

- 1) For plugging intervals that employ cement grout, complete and attach Table A.
- 2) For plugging intervals that will employ approved non-cement based sealant(s), complete and attach Table B.
- 3) Theoretical volume of grout required to plug the well to land surface: See attache WD-08m
- 4) Type of Cement proposed: Type I/II
- 5) Proposed cement grout mix: 6 gallons of water per 94 pound sack of Portland cement.
- 6) Will the grout be: _____ batch-mixed and delivered to the site
X mixed on site

OSE DII ROSWELL NM
 31 DEC 25 PM 2:54
 WD-08 Well Plugging Plan
 Version: March 07, 2022
 Page 2 of 5

- 7) Grout additives requested, and percent by dry weight relative to cement:

Bentonite powder 6%

- 8) Additional notes and calculations:

VII. ADDITIONAL INFORMATION: List additional information below, or on separate sheet(s):

VIII. SIGNATURE:

I, Shawn Cain, say that I have carefully read the foregoing Well Plugging Plan of Operations and any attachments, which are a part hereof; that I am familiar with the rules and regulations of the State Engineer pertaining to the plugging of wells and will comply with them, and that each and all of the statements in the Well Plugging Plan of Operations and attachments are true to the best of my knowledge and belief.



12/30/25

Signature of Applicant

Date

IX. ACTION OF THE STATE ENGINEER:

This Well Plugging Plan of Operations is:

☒ Approved subject to the attached conditions.
☐ Not approved for the reasons provided on the attached letter.

Witness my hand and official seal this 2nd day of January, 2026

Elizabeth K. Anderson P.E.

_____, New Mexico State Engineer

By: K. Parekh
Kashyap Parekh

Supervisor, Water Resources

WD-08 Well Plugging Plan
 Version: March 07, 2022
 Page 3 of 5

TABLE A - For plugging intervals that employ cement grout. Start with deepest interval.

	Interval 1 – deepest	Interval 2	Interval 3 – most shallow
			Note: if the well is non-artesian and breaches only one aquifer, use only this column.
Top of proposed interval of grout placement (ft bgl)	Please see attache WD-08m for details on each well to be plugged.		
Bottom of proposed interval of grout placement (ft bgl)			
Theoretical volume of grout required per interval (gallons)			
Proposed cement grout mix gallons of water per 94-lb. sack of Portland cement			
Mixed on-site or batch-mixed and delivered?			
Grout additive 1 requested			
Additive 1 percent by dry weight relative to cement			
Grout additive 2 requested			
Additive 2 percent by dry weight relative to cement			

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31 DEC '25 PM2:54

TABLE B - For plugging intervals that will employ approved non-cement based sealant(s). Start with deepest interval.

	Interval 1 – deepest	Interval 2	Interval 3 – most shallow
			Note: if the well is non-artesian and breaches only one aquifer, use only this column.
Top of proposed interval of sealant placement (ft bgl)			
Bottom of proposed sealant or grout placement (ft bgl)			
Theoretical volume of sealant required per interval (gallons)			
Proposed abandonment sealant (manufacturer and trade name)			

CECIL ROSEWELL
31 DEC '23 12:54



NEW MEXICO OFFICE OF THE STATE ENGINEER



ATTACHMENT to WD-08 Plan of Plugging MULTIPLE MONITORING WELL DESCRIPTIONS

This Attachment is to be completed if more than one (1) monitoring well is to be plugged using the same method.

Location (Required):									
☐ NM State Plane (NAD83) (Feet) ☐ NM West Zone ☐ NM Central Zone ☐ NM East Zone		☐ UTM (NAD83) (Meters) ☐ Zone 13N ☐ Zone 12N		☒ Lat/Long (WGS84) (1/10 th of second)		OTHER (allowable only for move-from descriptions - see application form for format) ☐ PLSS (quarters, section, township, range) ☐ Hydrographic Survey, Map & Tract ☐ Lot, Block & Subdivision ☐ Grant			
OSE POD Number:	Other Well ID:	X or Longitude (ddmmss):	Y or Latitude (ddmmss):	Other Location Info (PLSS):	Casing ID- (inches):	Depth to Water- (ft bgs):	Total well Depth- (ft bgs):	Grout Volume:	Surface Casing (Y or N):
	SB-06	-103.306803	32.705379		6	78	80		N
	SB-07	-103.306956	32.705709		6	78	80		N
	SB-08	-103.306730	32.705966		6	78	80		N
	SB-09	-103.30747	32.706109		6	78	80		N
	SB-10	-103.30732	32.705656		6	78	80		N

FOR OSE INTERNAL USE Multiple Monitoring POD Descriptions, Form wr-08m (Rev 7/31/19)

File Number:	Trn Number:
Trans Description (optional):	

OSE DII RUSSELL JM
31 DEC '25 12:04



WELL PLUGGING PLAN OF OPERATIONS



NOTE: A Well Plugging Plan of Operations shall be filed with and accepted by the Office of the State Engineer prior to plugging. This form may be used to plug a single well, or if you are plugging multiple monitoring wells on the same site using the same plugging methodology.

Alert! Your well may be eligible to participate in the Aquifer Mapping Program (AMP)-NM Bureau of Geology geoinfo.nmt.edu/resources/water/cgmn/ if within an area of interest and meets the minimum construction requirements, such as there is still water in your well, and the well construction reflected in a well record and log is not compromised, contact AMP at 575-835-5038 or -6951, or by email nmbg-waterlevels@nmt.edu, prior to completing this prior form. Showing proof to the OSE that your well was accepted in this program, may delay the plugging of your well until a later date.

I. FILING FEE: There is no filing fee for this form.

II. GENERAL / WELL OWNERSHIP: ☒ Check here if proposing one plan for multiple monitoring wells on the same site and attaching WD-08m

Existing Office of the State Engineer POD Number (Well Number) for well to be plugged: See attached WD-08M

Name of well owner: DCP Midstream, LP

Mailing address: 6900 E Layton Avenue - Suite 900 County: Denver

City: Denver State: CO Zip code: 80237

Phone number: (303) 619-3042 E-mail: stephen.weathers@p66.com

III. WELL DRILLER INFORMATION:

Well Driller contracted to provide plugging services: Cascade Environmental, Inc.

New Mexico Well Driller License No.: 1664 Expiration Date: 2027-01-31

IV. WELL INFORMATION: ☒ Check here if this plan describes method for plugging multiple monitoring wells on the same site and attach supplemental form WD-08m and skip to #2 in this section.

Note: A copy of the existing Well Record for the well(s) to be plugged should be attached to this plan.

1) GPS Well Location: Latitude: _____ deg, _____ min, _____ sec
Longitude: _____ deg, _____ min, _____ sec, NAD 83

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6) Depth of the well: See WE-08M feet

- 7) Inside diameter of innermost casing: _____ inches.
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☐ an open-hole production interval, state the open interval: _____
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- 4) Type of Cement proposed: Type I/II
- 5) Proposed cement grout mix: 6 gallons of water per 94 pound sack of Portland cement.
- 6) Will the grout be: _____ batch-mixed and delivered to the site
 X mixed on site

- 7) Grout additives requested, and percent by dry weight relative to cement:

Bentonite powder 6%

- 8) Additional notes and calculations:

VII. ADDITIONAL INFORMATION: List additional information below, or on separate sheet(s):

VIII. SIGNATURE:

I, Shawn Cain, say that I have carefully read the foregoing Well Plugging Plan of Operations and any attachments, which are a part hereof; that I am familiar with the rules and regulations of the State Engineer pertaining to the plugging of wells and will comply with them, and that each and all of the statements in the Well Plugging Plan of Operations and attachments are true to the best of my knowledge and belief.



Signature of Applicant

12/30/25

Date

IX. ACTION OF THE STATE ENGINEER:

This Well Plugging Plan of Operations is:

_____ Approved subject to the attached conditions.
 _____ Not approved for the reasons provided on the attached letter.

Witness my hand and official seal this _____ day of _____, _____

_____, New Mexico State Engineer

By: _____

TABLE A - For plugging intervals that employ cement grout. Start with deepest interval.

	Interval 1 – deepest	Interval 2	Interval 3 – most shallow
			Note: if the well is non-artesian and breaches only one aquifer, use only this column.
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Bottom of proposed interval of grout placement (ft bgl)			
Theoretical volume of grout required per interval (gallons)			
Proposed cement grout mix gallons of water per 94-lb. sack of Portland cement			
Mixed on-site or batch-mixed and delivered?			
Grout additive 1 requested			
Additive 1 percent by dry weight relative to cement			
Grout additive 2 requested			
Additive 2 percent by dry weight relative to cement			

TABLE B - For plugging intervals that will employ approved non-cement based sealant(s). Start with deepest interval.

	Interval 1 – deepest	Interval 2	Interval 3 – most shallow
			Note: if the well is non-artesian and breaches only one aquifer, use only this column.
Top of proposed interval of sealant placement (ft bgl)			
Bottom of proposed sealant or grout placement (ft bgl)			
Theoretical volume of sealant required per interval (gallons)			
Proposed abandonment sealant (manufacturer and trade name)			



Borehole Logging Form

Pg. 1 of 3

SITE NAME: Hobbs GP

CLIENT NAME: P66

Date Started: 1-27-26

Location: SB-06

Date Completed: 1-28-26

TOC Elevation: NA

DTW:

Type of Drill: SONIC

Geologist: J. WATTS / K. STARK

Bit Size: 6" → 4"

Project Manager:

Drilling Company: CASCADE

Depth (feet)	Well Completion	Sample Type	% Recovery	PID (ppm)	Laboratory Sample	USCS	Description
1				0.0			0-2' UTILITY HYDRAULIC CLEAR. CALICHE ENCOUNTERED 2'
2				0.2			CALICHE LT. YELLOW BROWN NP.
3				0.0			HARD/V. HARD DRY, NO ODOOR / DISCOLORATION (PULVERIZED & CHUNKS)
4				0.9			BECOMES LESS BLOCKY / CHUNKY & MORE PULVERIZED @ 6-7'
5				1.0			
6							
7				0.5			
8				1.5			CALICHE (PULVERIZED) GRAY, NP, DRY, VF GRAYED, NO ODOOR / DISCOLORATION
9				0.7			SAA - BECOMES MORE PINK @ 11.5'
10				1.5			
11				0.0			SAA
12				0.0			A LITTLE EASIER PRESSING, COLOR IS PALE YELLOW TO PINK w/ SOME VF SAND GRAINS
13				0.0			
14				0.0			
15				0.0			SAND w/ CALICHE, VF-F SAND
16				0.0			LT. RED / PINK, NP, SUBGRADED POORLY, GRADED, LOOSE, DRY, NO ODOOR
17				0.0			
18				0.0			
19				0.0			
20				0.0			(SAA)
21				1.9			
22				0.2			
23				2.10			CALICHE ZONE 0.5-1" CHUNKS
24				14.0			CHUNKS ARE HOT
25							



Borehole Logging Form

P. 2 of 3

SITE NAME: Hobbs GP		CLIENT NAME: P66					
Date Started: 1-27-26	Location: SR-06						
Date Completed: 1-28-26	TOC Elevation: NA	DTW:					
Type of Drill: Sonic	Geologist: J. WATTS / K. STARK						
Bit Size: 6" (LEAD 10") → 4"	Project Manager:						
Drilling Company: CASCADE - Sonic Drill Corporation							
Depth (feet)	Well Completion	Sample Type	% Recovery	PID (ppm)	Laboratory Sample	USCS	Description
261	SOIL BORING / DEPT / CEMENT SURVEY PUGHED	C	1	4.0		GP	SFA - CALICHE w/ SOME INTERBEDDED VF SAND 0.5" BLOCKY FRAGMENTS. LT. RED / PINK / VILITE BROWN. NO ODOR / DISCOLORATION; DRY.
272		H	0	6.5		GL	
283		T	0	0.1			
294			0	0.1			
305		C		0.1	C 301	SP	SAND @ 29' FOR ~ 10" - PALE REDDISH BROWN; NP, SUB-ROUNDED; POORLY GRADED; LOOSE; NO ODOR / DISCOLORATION; DRY
316		E					
327				0.0		GM	CALICHE (PULVERIZED) 0.5" - 4" BLOCKS GRAY; NO ODOR OR DISCOLORATION; NP, DRY
338				0.0			
349				0.0			
350				0.0			
361	NATIVE SOIL BORING / DEPT / CEMENT SURVEY PUGHED			0.1			SAND 35-40; VF-F GRAINED; NP; SUB-ROUNDED; POORLY GRADED; REDDISH BROWN; LOOSE; NO MOISTURE; NO ODOR / DISCOLORATION; SOME PULVERIZED CALICHE / SS; MAYBE DAMP.
3712				0.3			
3813				2.2		SP	
3914				3.1	C 40'		
4015				6.6			
4116							
4217				5.7			
4318				5.7		GP	CALICHE / SANDSTONE (CRUSHED / PULVERIZED) VF - SILTY GRAINED; GRAY; NP; SOME ROCK FRAGMENTS; SOFT CORE; NO ODOR OR DISCOLORATION. TRACE FINE SAND.
4419				19.1		GE	
4520					C 45'		
4621	NATIVE SOIL BORING / DEPT / CEMENT SURVEY PUGHED			0.0			SAND w/ ROCK FRAGMENTS, PALE BROWN / REDDISH BROWN, NP, SUB-ROUNDED; POORLY GRADED; LOOSE; DRY; NO ODOR / DISCOLORATION
4722				0.0			
4823				0.0		SP	
4924				0.2			
5025							

TASMAN GEOSCIENCES		Borehole Logging Form				P3 of 3	
SITE NAME: Hobbs HP		CLIENT NAME: P66					
Date Started: 1-27-26		Location: SB-06					
Date Completed: 1-28-26		TOC Elevation: NA		DTW:			
Type of Drill: Sonic Drill		Geologist: J. WATTS / K. STARK					
Bit Size: 6" → 4"		Project Manager:					
Drilling Company: CASCADE							
Depth (feet)	Well Completion	Sample Type	% Recovery	PID (ppm)	Laboratory Sample	USCS	Description
51	ASBESTOS BORING	C	1	7.6	C52'	SP	SAA - SAND; LT. BROWN / REDDISH NP, VF-F GRAINED; SUB-ROUNDED, POORLY GRAINED; LOOSE, DRY, NO OR OR DISCOLORATION; ROCK FRAGMENTS.
52		O	0	2.5			
53		N	0	6.0			
54		T	1	0.0			
55				0.0			SAA - LESS ROCK FRAGMENTS.
56		C		0.0			
57		O		0.0			
58		R		1.7			
59		E		0.0			SAA
60		I		1.3			
61	ASBESTOS BORING			10.6	C62'	SP	SAND w/ ROCK FRAGMENTS / CALCITE VF-F GRAINED; PINK / LT BROWN POORLY GRAINED; DRY, NP, NO OR OR DISCOLORATION.
62				0.0			
63				0.0			
64				0.0			SAA - LESS ROCK FRAGMENTS SAND; VF-FINE, PALE BROWN; POORLY GRAINED. DRY, LOOSE, NP, NO OR OR DISCOLORATION.
65				0.1			
66				0.0			
67				0.0			
68				0.3			SAND - SAA
69				0.0			
70				0.0			
71			0.0				
72			0.0	C72.5'			
73	TD C72.5'						TD C 72.5' c 10 AM.
74							SOIL BORING PLUGGED.
75							

1 of 3

START @ 1030



Borehole Logging Form

SITE NAME: Hobbs		CLIENT NAME: P66	
Date Started: 1-28-26	Location: SB-07		
Date Completed: 1-28-26	TOC Elevation: NA	DTW:	
Type of Drill: SONIC DRILL	Geologist: J. WATTS / K. STARK		
Bit Size: 6" → 4"	Project Manager:		
Drilling Company: CASCADE			

Depth (feet)	Well Completion	Sample Type	% Recovery	PID (ppm)	Laboratory Sample	USCS	Description
1	NATIVE SOIL Soil borings was plugged w/ a Bentonite (sement grout) sample	C					0-2.5 Hydroval CLEAR UNTIL CALICHE ENCOUNTERED
2		O					
3		H	1	0.0		GP-	2.5-6 CALICHE (PULVERIZED) w/ SOME SAND (FINE GRAINED) LT. REDDISH BROWN TO PINK NP, LOOSE, NO MOTTLE, ODOOR OR DISCOLORATION
4		T	0			GL	
5		C	0	1.9			
6		O	1				
7		R	1	1.3			6-7.5 SAND w/ CLAY; REDDISH BROWN SOME PLASTICITY, MINERALIZATION PRESENT, POORLY GRADED, DRY, SOFT/LOOSE, NO ODOOR OR DISCOLORATION.
8		E	1	0.0		SL	7.5-10 CALICHE (CRUSHED/PULVERIZED) GRAY - LT. REDDISH/PINK; NP, NO ODOOR
9		↓	↓	0.0			
10		2.5'		0.2	@ 10'		10-17.5 SAND; SILT w/ SOME CLAY; LT. REDDISH BROWN; MINERALIZATION; NP, POORLY GRADED; SOME CALICHE FRAGMENTS
11		COBES		4.9			FROM; DRY, NO ODOOR/ DISCOLORATION; SOME MOTTLED, PRESENT
12				8.1		SM	w/ LARGER CHUNKS PRESENT IT IS OBSERVED TO BE THINLY LAMINATED LITHOLOGY WHEN NOT 'BROKEN' UP.
13				13.8		SP	SAND.
14							
15				6.3	@ 15'		BECOMES SANDIER
16				4.4			
17				8.6			
18							17.5-19.5 SAND w/ CALICHE INTERBEDDED REDDISH BROWN; NP, SUBGRAIN, FINE GRAINED, HIGH PLASTIC (NP), MID DRY, NO ODOOR/ DISCOLOR
19				0.0		SP	@ 19.5 BECOMES MORE DENSE AND SMALL CALICHE LENS PRESENT OVER
20				0.0			A TO GRAY/LT. RED w/ ROCK FRAGMENTS STILL SEE SOME FINE LAMINATED LENS.
21				0.3		GP-	CALICHE (PULVERIZED) 20-23.5'
22				0.0		GL	GRAY, FINE POWDER; NP, NO ODOOR OR DISCOLOR DRY
23							
24				0.0			SAND 23.5-24.5 LT REDDISH BROWN NP, SUBGRAIN, POORLY GRADED; LOOSE, DRY NO ODOOR
25				3.6	@ 25'	SP	@ 24.5 CALICHE BROKEN UP, INTO 0.5" FRAGMENTS, GRAY, w/ FINE.



Borehole Logging Form P. 2 of 3

SITE NAME: 4660 - Hobbs Gas Plant		CLIENT NAME: P66
Date Started: 1/28/26	Location: SB-07	
Date Completed: 1/28/26	TOC Elevation: NA	DTW:
Type of Drill: Sonic	Geologist: Jeb Watts	
Bit Size: 6" - 4"	Project Manager: Jeb Watts / Kevan Starik	
Drilling Company: Cascade		

Depth (feet)	Well Completion	Sample Type	% Recovery	PID (ppm)	Laboratory Sample	USCS	Description
26.4	NATIVE SOIL Soil Boring was Plugged w/ A Bentonite / Cement Grout Sealing	C	1	0.0			25-30 SAND w/ SANDSTONE / CALCITE FRAGMENTS (PULVERIZED) VF GRAINED; ROUNDED, POORLY GRADED, LOOSE, DRY, (NOT) NO ODOR OR DISCOLORATION; SANDSTONE CORNERS (2-3") PRESENT, VF GRAINED, HARD
27.2		O	0	0.0		SP	NO ODOR, CALCITE MORE PRESENT TOWARDS 30'
28.2		H	0				
29.1		T	%	0.0			
30.5		C		1.6	@ 30' MOD		REDDISH BROWN SAND 30-31 (SAA) THEN CALCITE PULVERIZED / FRAGMENTS (GRAY)
31.8		IL		0.0		SP	
32.7		E		0.0			
33.8		Z.5'	V			SST	32.5-35 → SANDSTONE (CRUSHER) FRAGMENTS HAVE VF / F GRAINED, HARD, LT. REDDISH BROWN, POORLY GRADED, NP, DRY, NO ODOR / DISCOLORATION.
34.8		C					
35.18		O		0.0			
36.21	NATIVE SOIL Soil Boring was Plugged w/ A Bentonite / Cement Grout Sealing	R		2.1			
37.12		E		0.0		SP	SAA - VF SAND / SANDSTONE (PULVERIZED)
38.48		S					
39.14		E		2.7			SOME CALCITE PRESENT @ 39-40'
40.15		C			@ 39'-40'	SP	PULVERIZED, DRY, VF GRAINED, NO ODOR OR DISCOLORATION, NP.
41.16		T		1.1		SP	
42.17		H		44.1			SAND LENS 40-40.5 BUT THEN BACK INTO CALCITE / DUST / PULVERIZED
43.18		S		52.0	@ 42' MOD		'PLEASE FIX PID' DUE TO RIGID SPREADING; NO ODOR, DISCOLORATION, VF, DRY.
44.19		V					NO PRIMARY 42.5-44'
45.20				50.9			
46.21	NATIVE SOIL Soil Boring was Plugged w/ A Bentonite / Cement Grout Sealing			1.6		SP	CALCITE / VF / FINES (PULVERIZED) w/ SOME BLACK FRAGMENTS, BREAK APART, WHITE MOTT, DRY, NO ODOR / DISCOLORATION.
47.22				12.1			
48.23				8.2		SP	SAND, VF GRAINED w/ SOME CALCITE FRAGMENTS, LT. REDDISH BROWN, NP, POORLY GRADED, SUBROUND, LOOSE; DRY, NO ODOR / DISCOLORATION.
49.24				29.9	@ 49'		
50.25				2.0			SAA.

TASMAN GEOSCIENCES		Borehole Logging Form				3 of 3	
SITE NAME: Hobbs HP		CLIENT NAME: P66					
Date Started: 1-28-26		Location: SB-07					
Date Completed: 1-28-26		TOC Elevation: NA		DTW:			
Type of Drill: SONIC		Geologist: J. WATTS / K. JARIC					
Bit Size: 6" - 4"		Project Manager:					
Drilling Company: CASCADE							
Depth (feet)	Well Completion	Sample Type	% Recovery	PID (ppm)	Laboratory Sample	USCS	Description
51	NATIVE SOIL Soil Boring WAS RUNNER W/ A Britwik - Cement Grout Slurry	C	1	23.9			SAND - VF GRAINED, SOME COARSE GRAINED SAND (S&L), POLE BROWN, NP, POORLY GRADED
52		O	6	9.3			POORLY/SUBGRADED, LOOSE - MED. DENSE DRY, NO ODOIR/DISCOLORATION
53		N	0	54.7		SP	SAA - VF - F GRAINED, SOME
54		J	%				RAK (CALICHE) FRAGMENTS AT BOTTOM ~ 55'
55		C		25.2			SAA - VF - F GRAINED, NO ODOIR/DISCOLORATION
56		O		40.0			
57		R		122.5	@ 57'	SP	SAA
58		E		30.3			
59		Z					@ 59' CALICHE FRAGMENTS SHOW UP
60		J		2.0		GR - GL	W/ SAND
61		S		108.3			SAND - SAA - SLT ODOIR / NO DISCOLORATION
62		W		224.3		SP	
63				233.1	@ 64'		SAND - SAA - SLT ODOIR / NO DISCOLORATION
64				106.4			@ 64.5 CALICHE FRAGMENTS W/ MUD
65				73.0			SAND VF - F GRAINED W/ CALICHE FRAGMENTS
66			10.6			NO ODOIR OR DISCOLORATION, POORLY GRADED, MED DENSE, DRY, NP	
67			145.6				
68			29.7		SP	SAA - NO ODOIR / DISCOLORATION	
69			140.1	@ 72'		SAA - SAND - 70 - 74.5	
70			59.0			HP, LT. REDDISH BROWN, POORLY GRADED, VF - FINE GRAINED, LOOSE, DRY, SUBGRADED	
71			43.1			NO ODOIR OR DISCOLORATION	
72			14.7	@ 75'		CALICHE FRAGMENTS GRAY NO ODOIR OR DISCOLORATION, 20.5" - 1"	

lot 3

TASMAN GEOSCIENCES		Borehole Logging Form						
SITE NAME: Hobbs GP		CLIENT NAME: Phillips GC						
Date Started: 1/29/26		Location: 15B-08P						
Date Completed: 1/29/26		TOC Elevation: — (NA)		DTW:				
Type of Drill: Sonic		Geologist: Jeb Watts, Kandan Stoik						
Bit Size: 6" - 4"		Project Manager:						
Drilling Company: Cascade								
Depth (feet)	Well Completion	Sample Type	% Recovery	PID (ppm)	Laboratory Sample	USCS	Description	
1	SOIL Borehole / WAS PULVERED W/ A BEST / BENT SURVEY NATIVE SOIL NATIVE SOIL						Hydraulic clearance @ 0-2.5'	
2		C	1				2.5-3' pulverized caliche.	
3		O	0	0.0		GP	v some sand (fine grain)	
4		H	0	0.0		GC	light orangeish red to pink, NP, loose, no moisture, odor or discoloration.	
5				%				3-5' increasing conc. of
6		Z			7.1			sand, deeper orange, NP, loose,
7		5'			3.7			caliche fragments throughout, no moisture, odor or discoloration
8					3.6			5-8.5 conc. of sand decreasing
9		C			0.0			mostly caliche, loose, NP, pale pink,
10		O						pulverized
11		R						no moisture, odor or discoloration
12					0.0	Sample @ 10'		(fine grain)
13					0.0			5.5-10 mostly sand, orangeish
14					0.0			red, loose, NP, caliche fragments,
15								no moisture, odor or discoloration
16					0.0		SP	10-20 Higher conc. of sand
17					0.0			throughout with varying sizes
18					0.0			of caliche fragments from 1/2 inch
19					0.0			to 3 inch. orangeish-red fine
20					0.0			grain sand, loose, NP, no
21					0.0			moisture, odor or discoloration
22					0.0			@ 15' slight color change
23					0.0			to pale pink
24					0.0			@ 18'-20' color returns to
25					0.0			orange-ish red
				0.0	Sample @ 20'		20-21' SAA	
				0.0			21-22.5' pulverized caliche	
				38.7	Sample @ 22'	GP	v fragments upwards of 3 inches	
				0.0		GC	Pale pink, loose, NP, no moisture,	
							odor, no discoloration	
				9.8			22.5-25' SAA	

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TASMAN GEOSCIENCES		Borehole Logging Form						2 of 3
SITE NAME: Hobbs GP		CLIENT NAME: P66						
Date Started: 1-29-26		Location: S308						
Date Completed: 1-29-26		TOC Elevation: NA		DTW:				
Type of Drill: SONIC		Geologist: J. WATTS / K. SARKIS						
Bit Size: 6 - 4"		Project Manager:						
Drilling Company: CASCADE								
Depth (feet)	Well Completion	Sample Type	% Recovery	PID (ppm)	Laboratory Sample	USCS	Description	
26 1	Cement Grout Sealing	C	1	0.0			25-27.5 SAA	
27 2		O	0				27.5-28 SAA	
28 3		N	0	2.5				
29 4		T	%	0.0			28-30 Sand. Fine grain v caliche fragments. Orangeish red, loose, NP, no moisture, odor or discoloration	
30 5			%	0.0	Sample @ 30 on hold	SP	30-32.5 Pulverized caliche w fragments. White/pale pink, loose, NP, no moisture, odor or discoloration	
31 6		O		0.0				
32 7		R		0.0				
33 8		E		0.0			32.5-35 SAA	
34 9					36.3 Sample @ 34			
35 10					24.5			35-37 SAA
36 11	NATURAL SOIL w/ DENT : CEMENT Grout Sealing			2.8				
37 12				0.2		SP	37-40 Sand. Fine grain sand v caliche fragments from 0.5 inch to 3 inch. orangeish red, loose, NP, no moisture, odor or discoloration	
38 13				0.0				
39 14				2.6			40-42.5 Sand. Fine grain sand with a larger conc. of caliche. Sandstone nodules. Pale orange. SAA	
40 15				0.0			42.5-45 SAA with decreasing rock fragments	
41 16				0.0				
42 17				0.0				
43 18				0.0				
44 19				0.0				
45 20				0.0			45-47.5 SAA	
46 21	Soil Drilling			0.0		SP		
47 22		V		0.0			47.5-50 SAA	
48 23				0.0				
49 24				0.0				
50 25				0.0	e 50'			

TASMAN GEOSCIENCES		Borehole Logging Form						3 of 3
SITE NAME: Hobbs HP		CLIENT NAME: P66						
Date Started: 1/29/26		Location: SB-OB						
Date Completed: 1/29/26		TOC Elevation: NA		DTW:				
Type of Drill: SONIC		Geologist: J. WATTS / K. STARK						
Bit Size: 6-4"		Project Manager:						
Drilling Company: CASCADE								
Depth (feet)	Well Completion	Sample Type	% Recovery	PID (ppm)	Laboratory Sample	USCS	Description	
51 1	W/ BENTONITE + CEMENT GROUT SURVEY	C	1	0.0			50-52.5 SAA	
52 2		O	0	0.0				
53 3		N	0			SP	52.5-55 SAA	
54 4		T	0	0.0				
55 5				0.0			55-57.5 SAA	
56 6		Z	0	0.0				
57 7		5'		0.0			57.5-60 SAA	
58 8				0.0				
59 9		C		0.0				
60 10		O		0.0	Sample @ 60'		60-62.5 SAA	
61 11	NATIVE SOIL W/ BENTONITE + CEMENT GROUT SURVEY	R		0.0				
62 12		R		0.1		SP	62.5-65 SAA w last 4 inches containing higher conc. of crushed sandstone / caliche	
63 13				0.0			65-66 SAA w less conc. of crushed sandstone / caliche	
64 14				0.0				
65 15				0.0				
66 16				0.0			66-67.5 Sand. w crushed / pulverized caliche. Pale orange, loose, NP, no moisture, odor or discoloration	
67 17				0.0				
68 18				0.0				
69 19				0.0		SP	67.5-70 SAA	
70 20				1.6	c70'		70-72.5 Sand. Fine grained w caliche fragments. loose, NP, orange / pink red, no moisture, odor or discoloration	
71 21			0.4					
72 22			0.0					
73 23							72.5-75	
74 24				0.4				
75 25				0.0	c75'		END 75'	

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Borehole Logging Form

SITE NAME: Hobbs GP

CLIENT NAME: Phillips 66

Date Started: 1/29/26

Location: SB-09

Date Completed:

TOC Elevation: ~ NA

DTW:

Type of Drill: Sonic

Geologist: Jeb Watts, Kenden Stark

Bit Size: 6" - 4"

Project Manager:

Drilling Company: Cascade

Depth (feet)	Well Completion	Sample Type	% Recovery	PID (ppm)	Laboratory Sample	USCS	Description
1	NATIVE SOIL Soil: Borehole was packed filled w/ Bentonite; cannot have survey trace NATIVE SOIL						Surface 2.5 - Hydraulic clearance
2				0.0		GP	2.5 - 3' Pulverized caliche w/ large fragments. Pale pink, NP, loose
3				0.3		GC	no moisture, odor or discoloration
4				6.0			3-4 SAA
5				0.8			4-5 SAA
6							5-9.5 SAA
7				0.0			
8				0.0			(Fine grain)
9				0.2			9-10 Sand w/ 1 inch nodules, orangeish red, loose, NP, no moisture, odor or discoloration
10				0.2	Sample PID		
11				0.0		SP	10-12.5 SAA w/ decreasing size and frequency of nodules
12				0.0			
13							(Fine grain)
14				0.0			12.5 - 15 Sand w/ 1/2 inch nodule, Pale orange, loose, NP, no moisture, odor or discoloration
15				0.0			
16				0.0			15-17.5 SAA w/ decreasing size and frequency of nodules
17				0.0			
18				0.0			17.5 - 20 Sand (Fine grain) w/ pulverized caliche, large fragments of caliche, loose, NP, Pale orange, no moisture, odor or discoloration
19							
20				0.0	020'		20-22.5 SAA
21							
22				5.0			
23				7.2		GP	22.5 - 25 Caliche (Pulverized) with 1 inch to 3 inch fragments, Pale pink, loose, NP, no moisture
24				0.1		GC	odor, or discoloration
25				0.1			

2 of 3

TASMAN GEOSCIENCES		Borehole Logging Form					
SITE NAME: Hobbs GP		CLIENT NAME: P66					
Date Started: 1/29/26		Location: SB-04					
Date Completed: 1/30/26		TOC Elevation: NA		DTW:			
Type of Drill: Sonic		Geologist: K. STARK / J. WATS					
Bit Size: 6" → 4"		Project Manager:					
Drilling Company: CASCADE							
Depth (feet)	Well Completion	Sample Type	% Recovery	PID (ppm)	Laboratory Sample	USCS	Description
26 1	NATIVE SOIL Bentone : cement grout Seawall Treatment Soil Boring was Pulverized w/ NATIVE SOIL			2.6			25-26 SAA
27 2			0.0				26-27.5 Sand (Fine grain) with sandstone fragments into 3".
28 3			0.0				Loose, orangeish red, NP, no moisture, odor or discoloration.
29 4			0.0			SP	27.5-30 SAA w decreasing size and frequency of fragments
30 5			0.0	Sample @ 30			* at around 24 ft there was a 4 inch band of pale gray sand. No additional odor or different soil comp.
31 6			0.0				30-32.5 SAA w increasing size and frequency of fragments
32 7			0.0				32.5-33 Pulverized caliche w large fragments. Pale pink, loose, NP, no moisture, odor or discoloration
33 8			0.0			GC	33-35 Sand w large fragments, orangeish red, loose, NP, no moisture, odor or discoloration
34 9			0.0				35-37.5 Fine sand w little fragments. Deep orange, & slightly moist, loose, NP, no odor
35 10			0.0				* another pale gray band in bag. Placement is similar to other band most likely due to machinery.
36 11			0.0			SP	37.5-40 Fine sand w consolidated sand (breakable by hand) Pale orange, loose, NP, no moisture, odor or discoloration
37 12			0.0				39-40 Pulverized caliche & consolidated sand fragments. Pale pink, loose, NP, no moisture, odor or discoloration
38 13			0.0				40-41 SAA w sandstone fragments
39 14			0.0				41-42.5 Fine sand & lumps to 3 inch nodules, pale orange, NP, loose, no moisture, odor or discoloration
40 15			2.2	Sample @ 40		GC	42.5-45 SAA w decreasing size and freq. of nodules, orangeish red
41 16			0.0				45-47.5 SAA
42 17			0.11			SP	47.5-50 SAA
43 18			0.6				
44 19			1.6				
45 20			0.0				
46 21		0.0					
47 22		0.0					
48 23		0.0					
49 24		0.0					
50 25		0.0		Sample @ 50'			

3513

TASMAN GEOSCIENCES		Borehole Logging Form					
SITE NAME: Hobbs GP		CLIENT NAME: PL6					
Date Started: 1/29/26		Location: SB-09					
Date Completed: 1/30/26		TOC Elevation: NA		DTW:			
Type of Drill: SOKIC		Geologist: K. STARK / J. WATKINS					
Bit Size: 6" → 4"		Project Manager:					
Drilling Company: CASCADE							
Depth (feet)	Well Completion	Sample Type	% Recovery	PID (ppm)	Laboratory Sample	USCS	Description
51 1	NATIVE SOIL Borehole w/ a Butteville - Current Survey Traverse						50-52.5 SAA
52 2				0.0			
53 3				0.0		SP	
54 4				0.0			
55 5				0.0			52.5-55 SAA
56 6							
57 7				0.0			55-57.5 SAA
58 8				0.0		SP	
59 9				0.0			57.5-60 SAA
60 10				14.9	Sample @ 60'		
61 11				0.0			60-62.5 SAA
62 12				0.6			
63 13							
64 14				0.0		SP	62.5-65 SAA
65 15				2.1			
66 16							
67 17			0.0			65-67.5 SAA	
68 18			0.0		SP		
69 19			0.0			67.5-70 SAA	
70 20			0.0	Sample @ 70'			
71 21			0.0				
72 22			0.0		SP	70-72.5 SAA TD	
73 23			0.0	Sample @ 72.5-72.5			
74 24							
75 25							

lot 3



Borehole Logging Form

SITE NAME: Hobbs GP

CLIENT NAME: Phillips 66

Date Started: 1/30/26

Location: SPS-10

Date Completed: 2/2/26

TOC Elevation: (NA)

DTW:

Type of Drill: Sonic

Geologist: Kameron Stark

Bit Size: 6"

Project Manager:

Drilling Company: Cascade

Depth (feet)	Well Completion	Sample Type	% Recovery	PID (ppm)	Laboratory Sample	USCS	Description
1	NATIVE SOIL Soil boring was backfilled w/ a Butolite: cement Grout SURVEY THUNDER						0-1.5 Hydraulic clearance
2						GP	1.5-2.5 Pulverized caliche w large fragments. Pale pink, loose, NP, no moisture, odor, or discoloration.
3				2.6		GL	2.5-4.0 SAA
4				8.0			
5				3.7			
6				45.6	Sample @ 5'		4-5 SAA
7				0.0			5-7.5 Sand w Pulverized caliche. Nodules to 3 inches. Pale pink, loose, NP, no moisture, odor or discoloration
8				0.0		SP	
9				0.0			7.5-10 Sand. w fragments from 1 inch to 3 inch. Pale orange, loose, NP, no moisture or odor or discoloration
10				0.0			
11				0.0			10-12.5 SAA
12				0.0			
13				0.0			12.5-15 SAA w less fragments and orange ish red
14				0.0			
15				0.0			15-17.5 SAA w increasing size and freq. of nodules
16				0.0			
17				0.0			
18				0.0			17.5-20 SAA w pale orange color
19				0.0			
20				0.0	Sample @ 20'		
21				0.0		GP	20-22.5 Pulverized caliche w large fragments. Pale pink, loose, NP, no moisture, odor or discoloration
22				0.0		GL	22.5-23 SAA
23				0.0		GP	23-24 SAA w a pale gray color. Also contained clay fragments?
24				0.6		GL	24-25 pulverized caliche w large fragments. Pale Pink, loose, NP, no moisture, odor or discoloration
25				0.4			

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TASMAN GEOSCIENCES		Borehole Logging Form					
SITE NAME: Hobbs GP		CLIENT NAME: PL6					
Date Started: 1/30/26		Location: SB-10					
Date Completed: 2/2/26		TOC Elevation: NA		DTW:			
Type of Drill: SONIC		Geologist: JC STARIC					
Bit Size: 6-4"		Project Manager:					
Drilling Company: CASCADE							
Depth (feet)	Well Completion	Sample Type	% Recovery	PID (ppm)	Laboratory Sample	USCS	Description
26 1'	Soil Boring was Backfilled w/ A Butabite Cement Heat Survey (Tremie)			0.5		NP	25-26 Pulverized caliche/sandstone. Sand throughout. Large fragments of sandstone. Pale orange, loose, no moisture, odor or discoloration.
27 2'				0.5		GC	26-27.5 Sand. Fine grain. Pale gray and discolored. No odor or moisture, loose, NP.
28 3'				0.2		SP	27.5-30 Sand. Fine grain. Orangeish red, loose, NP, no moisture, odor or discoloration.
29 4'				1.4	Sample @ 30'		30-32.5 SAA w increasing size and freq. of sandstone fragments.
30 5'				0.0			32.5-33 SAA
31 6'				0.0		GP	33-34 Pulverized caliche, w large fragments. Pale pink, loose, NP, no moisture, odor or discoloration.
32 7'				0.0			34-35 Sand. Fine grain w caliche fragments. Orangeish red, loose, NP, no moisture, odor or discoloration.
33 8'				0.0		SP	35-36 Sand. Fine grain. Little hard fragments. Orangeish red, slightly moist, loose, NP no odor or discoloration.
34 9'				0.7			36-37.5 Sand w pulverized caliche. Large fragments. Pale orange, loose, NP, no moisture, odor or discoloration.
35 10'				4.7			37.5-40 SAA w fragments of consolidated sand (breakable by hand)
36 11'	NATIVE Soil			3.6	Sample @ 40'		40-42.5 Pulverized caliche. Large sandstone fragments. Pale pink, loose, NP, no moisture, odor or discoloration.
37 12'				1.5		GP	42.5-45 Sand. Fine grain. Little sandstone fragments (up to 1 inch) loose, NP, pale orange, no moisture, odor or discoloration.
38 13'				0.0			45-47.5 Sand w pulverized caliche. Large sandstone fragments. Pale orange, loose, NP, no moisture, odor or discoloration.
39 14'				0.2		SP	47.5-50 Sand. Fine grain. w consolidated sand nodules. Orangeish red, loose, NP, no moisture, odor or discoloration.
40 15'				1.5			50-52 Sand. Fine grain. w consolidated sand nodules. Orangeish red, loose, NP, no moisture, odor or discoloration.
41 16'				0.0			52-54 Sand. Fine grain. w consolidated sand nodules. Orangeish red, loose, NP, no moisture, odor or discoloration.
42 17'				0.0			54-56 Sand. Fine grain. w consolidated sand nodules. Orangeish red, loose, NP, no moisture, odor or discoloration.
43 18'				0.0			56-58 Sand. Fine grain. w consolidated sand nodules. Orangeish red, loose, NP, no moisture, odor or discoloration.
44 19'				0.0			58-60 Sand. Fine grain. w consolidated sand nodules. Orangeish red, loose, NP, no moisture, odor or discoloration.
45 20'				0.0			60-62 Sand. Fine grain. w consolidated sand nodules. Orangeish red, loose, NP, no moisture, odor or discoloration.
46 21'	NATIVE Soil			0.0	Sample @ 50'		62-64 Sand. Fine grain. w consolidated sand nodules. Orangeish red, loose, NP, no moisture, odor or discoloration.
47 22'				0.0			64-66 Sand. Fine grain. w consolidated sand nodules. Orangeish red, loose, NP, no moisture, odor or discoloration.
48 23'				0.0			66-68 Sand. Fine grain. w consolidated sand nodules. Orangeish red, loose, NP, no moisture, odor or discoloration.
49 24'				0.0			68-70 Sand. Fine grain. w consolidated sand nodules. Orangeish red, loose, NP, no moisture, odor or discoloration.
50 25'				0.0	Sample @ 50'		70-72 Sand. Fine grain. w consolidated sand nodules. Orangeish red, loose, NP, no moisture, odor or discoloration.



Borehole Logging Form

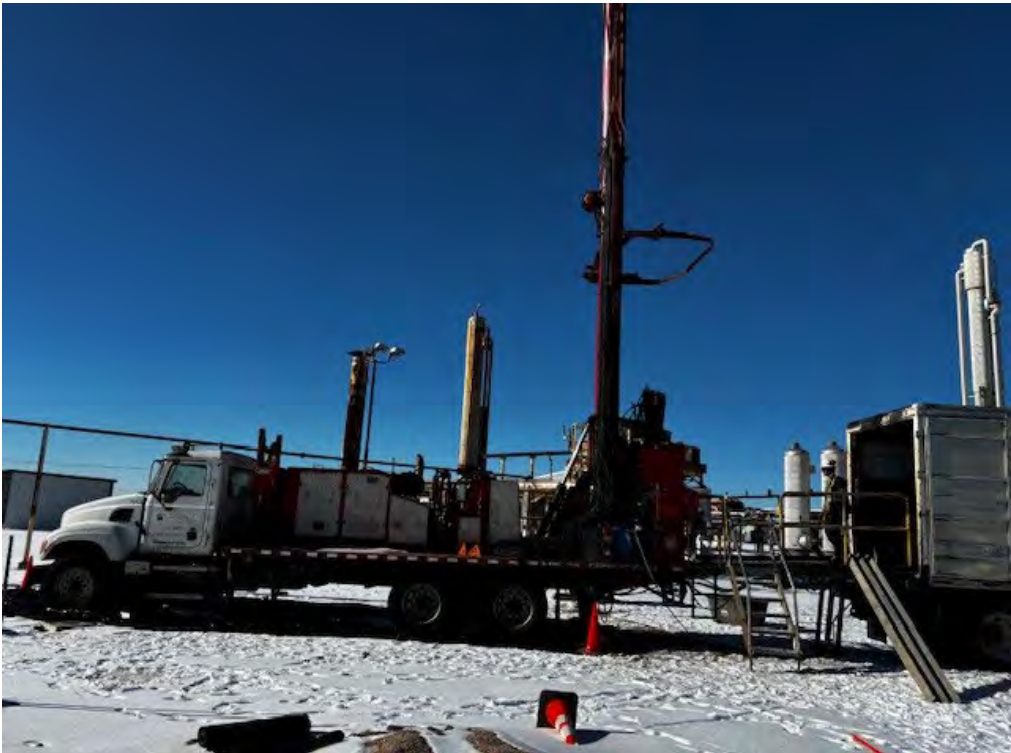
SITE NAME: Hobbs GP		CLIENT NAME: P66	
Date Started: 1/30/26	Location: 3B-10		
Date Completed: 2/2/26	TOC Elevation: NA	DTW:	
Type of Drill: SONIC	Geologist: L. STARK		
Bit Size: 6-4"	Project Manager:		
Drilling Company: CASCADIA			

Depth (feet)	Well Completion	Sample Type	% Recovery	PID (ppm)	Laboratory Sample	USCS	Description
51 1	NATIVE SOIL Soil boring was backfilled w/ a But-1 cement grout slurry (streamline)			0.0		SP	50-52.5 SAA but slightly moist
52 2			0.0				52.5-54 SAA but dry
53 3			0.0				54-55 pulverized ^{KS} caliche w large sandstone fragments. Pale pink, loose, NP, no moisture, odor, or discoloration.
54 4			2.0				55-56 Pulverized caliche. Small clay fragments? Pale gray discolor, no moisture or odor. loose, NP
55 5			1.6				56-57.5 Pulverized caliche w large sandstone fragments, no clay fragments. Pale pink, loose, NP, no moisture, odor or discoloration.
56 6			2.6				57.5-58 SAA
57 7			0.0				58-59 Sand. Fine grain w small consolidated sand fragments. Pale orange, loose, NP, no moisture, odor or discoloration.
58 8			0.4				59-62.5 SAA
59 9			0.0				
60 10						Sample C60	SP
61 11				2.6			
62 12				0.0			
63 13							62.5-65 SAA, v reduced size and frequency of fragments
64 14				5.0			
65 15				0.5			
66 16						stall	65-67.5 SAA w large fragments of sandstone.
67 17				1.2		SP	
68 18				0.0			67.5-70 Sand. Fine Grain. No fragments. Slightly moist and orangeish red, loose, NP, no odor or discoloration.
69 19				0.0		SP	
70 20				0.0	Sample C70		
71 21				0.0			70-72.5 SAA
72 22				0.0	Sample C72		
73 23				0.0			
74 24							
75 25							

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**PHOTOGRAPHIC LOG**

Project Name: Hobbs Gas Plant		Site Location: Hobbs, NM	Date: 1/30/2026 Photographed By: Tasman
Photo No. 1			
Direction Photo Taken: South			
Description: Sonic Rig Set up on SB-06			

Photo No. 2		
Direction Photo Taken: West		
Description: Sonic Rig Set up on SB-06		

**PHOTOGRAPHIC LOG**

Project Name: Hobbs Gas Plant		Site Location: Hobbs, NM	Date: 1/30/2026 Photographed By: Tasman
Photo No. 3			
Direction Photo Taken: Ground Level			
Description: SB-06 Soil			

Photo No. 4			
Direction Photo Taken: Ground Level			
Description: SB-06 (Crushed/Pulverized Caliche)			

**PHOTOGRAPHIC LOG**

Project Name: Hobbs Gas Plant		Site Location: Hobbs, NM	Date: 1/30/2026 Photographed By: Tasman
Photo No. 5			
Direction Photo Taken: Ground Level			
Description: SB-07 soil at 30-32.5 feet			

Photo No. 6		
Direction Photo Taken: Ground Level		
Description: SB-07 soil at 37.5 – 40 feet		



PHOTOGRAPHIC LOG

Project Name: Hobbs Gas Plant		Site Location: Hobbs, NM	Date: 2/3/2026 Photographed By: Tasman
Photo No. 7			
Direction Photo Taken: Unknown			
Description: Plugging soil borings with tremie setup			

Photo No. 8			
Direction Photo Taken: Unknown			
Description: Plugged soil boring with Bentonite cement grout slurry			



Environment Testing

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ANALYTICAL REPORT

PREPARED FOR

Attn: Kyle Norman
Tasman Geosciences Inc
2620 W. Marland Blvd.
Hobbs, New Mexico 88240

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JOB DESCRIPTION

4660_Hobbs GP
4660

JOB NUMBER

880-67484-1

Eurofins Midland
1211 W. Florida Ave
Midland TX 79701

Eurofins Midland

Job Notes

This report may not be reproduced except in full, and with written approval from the laboratory. The results relate only to the samples tested. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

Analytical test results meet all requirements of the associated regulatory program (i.e., NELAC (TNI), DoD, and ISO 17025) unless otherwise noted under the individual analysis.

Authorization



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Client: Tasman Geosciences Inc
Project/Site: 4660_Hobbs GP

Laboratory Job ID: 880-67484-1
SDG: 4660

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Definitions/Glossary

Client: Tasman Geosciences Inc
Project/Site: 4660_Hobbs GP

Job ID: 880-67484-1
SDG: 4660

Qualifiers

GC/MS Semi VOA

Qualifier	Qualifier Description
I	Value is EMPC (estimated maximum possible concentration).
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
U	Indicates the analyte was analyzed for but not detected.

GC VOA

Qualifier	Qualifier Description
U	Indicates the analyte was analyzed for but not detected.

GC Semi VOA

Qualifier	Qualifier Description
*1	LCS/LCSD RPD exceeds control limits.
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
U	Indicates the analyte was analyzed for but not detected.

HPLC/IC

Qualifier	Qualifier Description
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
U	Indicates the analyte was analyzed for but not detected.

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
☼	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

Case Narrative

Client: Tasman Geosciences Inc
Project: 4660_Hobbs GP

Job ID: 880-67484-1

Job ID: 880-67484-1

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Job Narrative
880-67484-1

The analytical test results presented in this report meet all requirements of the associated regulatory program listed on the Accreditation/Certification Summary Page, unless otherwise noted. Data qualifiers and/or narrative comments are included to explain any exceptions, if applicable. Regulated compliance samples (e.g. SDWA, NPDES) must comply with associated agency requirements/permits.

- Matrix-specific batch QC (e.g., MS, MSD, SD) may not be reported when insufficient sample volume is available or when site-specific QC samples are not submitted. In such cases, a Laboratory Control Sample Duplicate (LCSD) may be analyzed to provide precision data for the batch.
- For samples analyzed using surrogate and/or isotope dilution analytes, any recoveries falling outside of established acceptance criteria are re-prepared and/or re-analyzed to confirm results, unless the deviation is due to sample dilution or otherwise explained in the case narrative.

Receipt

The samples were received on 1/28/2026 10:22 AM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice. The temperature of the cooler at receipt time was 5.6°C.

Receipt Exceptions

The following samples were received and analyzed from an unpreserved bulk soil jar: SB-6 @ 10' (880-67484-1), SB-6 @ 20' (880-67484-2), SB-6 @ 25' (880-67484-3), SB-6 @ 30' (880-67484-4), SB-6 @ 45' (880-67484-5), SB-6 @ 52' (880-67484-6), SB-6 @ 62' (880-67484-7), SB-6 @ 72' (880-67484-8) and SB-6 @ 40' (880-67484-9).

GC/MS Semi VOA

Method 8270E: The large number of analytes included in the continuing calibration verification (CCV) gives a high probability that one or more analytes will be outside acceptance criteria. As indicated in the reference method, analysis may proceed as long as no more than 20% of the analytes of interest are outside the method-defined %D criteria.

Method 8270E: The large number of analytes included in the continuing calibration verification (CCV) gives a high probability that one or more analytes will be outside acceptance criteria. As indicated in the reference method, analysis may proceed as long as no more than 20% of the analytes of interest are outside the method-defined %D criteria.

Method 8270E: The continuing calibration verification (CCV) associated with batch 860-292891 recovered above the upper control limit for Benzo[a]anthracene. The samples associated with this CCV were non-detects for the affected analytes; therefore, the data have been reported. The associated sample is:(CCVIS 860-292891/2).

Method 8270E: The large number of analytes included in the continuing calibration verification (CCV) gives a high probability that one or more analytes will be outside acceptance criteria. As indicated in the reference method, analysis may proceed as long as no more than 20% of the analytes of interest are outside the method-defined %D criteria.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

GC VOA

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Diesel Range Organics

Method 8015B NM: The laboratory control sample (LCS) associated with preparation batch 880-130160 and analytical batch 880-130622 was outside acceptance criteria. Re-extraction and/or re-analysis could not be performed; therefore, the data have been reported. The batch matrix spike/matrix spike duplicate (MS/MSD) was within acceptance limits and may be used to evaluate matrix performance.

Method 8015B NM: The method blank for preparation batch 880-130160 and analytical batch 880-130622 contained Oil Range Organics (Over C28-C36) and Total TPH above the method detection limit. This target analyte concentration was less than the reporting limit (RL) in the method blank; therefore, re-extraction and/or re-analysis of samples was not performed.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

HPLC/IC

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Case Narrative

Client: Tasman Geosciences Inc
Project: 4660_Hobbs GP

Job ID: 880-67484-1

Job ID: 880-67484-1 (Continued)

Eurofins Midland

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

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Client Sample Results

Client: Tasman Geosciences Inc
Project/Site: 4660_Hobbs GP

Job ID: 880-67484-1
SDG: 4660

Client Sample ID: SB-6 @ 10'

Lab Sample ID: 880-67484-1

Date Collected: 01/27/26 15:45

Matrix: Solid

Date Received: 01/28/26 10:22

Sample Depth: 10'

Method: SW846 8270E - Semivolatile Organic Compounds (GC-MS/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1-Methylnaphthalene	0.00652	J	0.00871	0.00201	mg/Kg		02/02/26 05:39	02/02/26 23:12	1
2-Methylnaphthalene	0.0115		0.00871	0.00195	mg/Kg		02/02/26 05:39	02/02/26 23:12	1
Acenaphthene	<0.00180	U	0.00871	0.00180	mg/Kg		02/02/26 05:39	02/02/26 23:12	1
Acenaphthylene	<0.00125	U	0.00871	0.00125	mg/Kg		02/02/26 05:39	02/02/26 23:12	1
Anthracene	<0.00174	U	0.00871	0.00174	mg/Kg		02/02/26 05:39	02/02/26 23:12	1
Benzo[a]anthracene	<0.00132	U	0.00436	0.00132	mg/Kg		02/02/26 05:39	02/02/26 23:12	1
Benzo[a]pyrene	<0.00170	U	0.00436	0.00170	mg/Kg		02/02/26 05:39	02/02/26 23:12	1
Benzo[b]fluoranthene	<0.00187	U	0.00871	0.00187	mg/Kg		02/02/26 05:39	02/02/26 23:12	1
Benzo[g,h,i]perylene	<0.00166	U	0.00871	0.00166	mg/Kg		02/02/26 05:39	02/02/26 23:12	1
Benzo[k]fluoranthene	<0.00170	U	0.00871	0.00170	mg/Kg		02/02/26 05:39	02/02/26 23:12	1
Chrysene	<0.00158	U	0.00871	0.00158	mg/Kg		02/02/26 05:39	02/02/26 23:12	1
Dibenz(a,h)anthracene	<0.00176	U	0.00436	0.00176	mg/Kg		02/02/26 05:39	02/02/26 23:12	1
Fluoranthene	<0.00216	U	0.00871	0.00216	mg/Kg		02/02/26 05:39	02/02/26 23:12	1
Fluorene	<0.00166	U	0.00871	0.00166	mg/Kg		02/02/26 05:39	02/02/26 23:12	1
Indeno[1,2,3-cd]pyrene	<0.00241	U	0.00871	0.00241	mg/Kg		02/02/26 05:39	02/02/26 23:12	1
Naphthalene	0.00286	J	0.00871	0.00249	mg/Kg		02/02/26 05:39	02/02/26 23:12	1
Phenanthrene	<0.00269	U	0.00871	0.00269	mg/Kg		02/02/26 05:39	02/02/26 23:12	1
Pyrene	<0.00194	U	0.00871	0.00194	mg/Kg		02/02/26 05:39	02/02/26 23:12	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2-Fluorobiphenyl	56		37 - 130	02/02/26 05:39	02/02/26 23:12	1
Nitrobenzene-d5 (Surr)	50		36 - 131	02/02/26 05:39	02/02/26 23:12	1
p-Terphenyl-d14 (Surr)	115		40 - 130	02/02/26 05:39	02/02/26 23:12	1

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00140	U	0.00201	0.00140	mg/Kg		02/02/26 11:56	02/02/26 16:38	1
Toluene	<0.00201	U	0.00201	0.00201	mg/Kg		02/02/26 11:56	02/02/26 16:38	1
Ethylbenzene	<0.00109	U	0.00201	0.00109	mg/Kg		02/02/26 11:56	02/02/26 16:38	1
m-Xylene & p-Xylene	<0.00229	U	0.00402	0.00229	mg/Kg		02/02/26 11:56	02/02/26 16:38	1
o-Xylene	<0.00159	U	0.00201	0.00159	mg/Kg		02/02/26 11:56	02/02/26 16:38	1
Xylenes, Total	<0.00229	U	0.00402	0.00229	mg/Kg		02/02/26 11:56	02/02/26 16:38	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	100		70 - 130	02/02/26 11:56	02/02/26 16:38	1
1,4-Difluorobenzene (Surr)	111		70 - 130	02/02/26 11:56	02/02/26 16:38	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00229	U	0.00402	0.00229	mg/Kg			02/02/26 16:38	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<15.1	U	50.0	15.1	mg/Kg			02/03/26 19:24	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<14.5	U *1	50.0	14.5	mg/Kg		01/28/26 14:59	02/03/26 19:24	1

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Client Sample Results

Client: Tasman Geosciences Inc
Project/Site: 4660_Hobbs GP

Job ID: 880-67484-1
SDG: 4660

Client Sample ID: SB-6 @ 10'

Lab Sample ID: 880-67484-1

Date Collected: 01/27/26 15:45

Matrix: Solid

Date Received: 01/28/26 10:22

Sample Depth: 10'

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics (Over C10-C28)	<15.1	U *1	50.0	15.1	mg/Kg		01/28/26 14:59	02/03/26 19:24	1
Oil Range Organics (Over C28-C36)	<15.1	U	50.0	15.1	mg/Kg		01/28/26 14:59	02/03/26 19:24	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	94		70 - 130				01/28/26 14:59	02/03/26 19:24	1
o-Terphenyl	98		70 - 130				01/28/26 14:59	02/03/26 19:24	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	6.71	J	9.92	0.392	mg/Kg			01/30/26 20:38	1

Client Sample ID: SB-6 @ 20'

Lab Sample ID: 880-67484-2

Date Collected: 01/27/26 16:05

Matrix: Solid

Date Received: 01/28/26 10:22

Sample Depth: 20'

Method: SW846 8270E - Semivolatile Organic Compounds (GC-MS/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1-Methylnaphthalene	<0.00219	U	0.00951	0.00219	mg/Kg		02/02/26 05:39	02/03/26 17:32	1
2-Methylnaphthalene	<0.00213	U	0.00951	0.00213	mg/Kg		02/02/26 05:39	02/03/26 17:32	1
Acenaphthene	<0.00197	U	0.00951	0.00197	mg/Kg		02/02/26 05:39	02/03/26 17:32	1
Acenaphthylene	<0.00136	U	0.00951	0.00136	mg/Kg		02/02/26 05:39	02/03/26 17:32	1
Anthracene	<0.00190	U	0.00951	0.00190	mg/Kg		02/02/26 05:39	02/03/26 17:32	1
Benzo[a]anthracene	<0.00144	U	0.00475	0.00144	mg/Kg		02/02/26 05:39	02/03/26 17:32	1
Benzo[a]pyrene	<0.00185	U	0.00475	0.00185	mg/Kg		02/02/26 05:39	02/03/26 17:32	1
Benzo[b]fluoranthene	<0.00204	U	0.00951	0.00204	mg/Kg		02/02/26 05:39	02/03/26 17:32	1
Benzo[g,h,i]perylene	<0.00181	U	0.00951	0.00181	mg/Kg		02/02/26 05:39	02/03/26 17:32	1
Benzo[k]fluoranthene	<0.00185	U	0.00951	0.00185	mg/Kg		02/02/26 05:39	02/03/26 17:32	1
Chrysene	<0.00173	U	0.00951	0.00173	mg/Kg		02/02/26 05:39	02/03/26 17:32	1
Dibenz(a,h)anthracene	<0.00192	U	0.00475	0.00192	mg/Kg		02/02/26 05:39	02/03/26 17:32	1
Fluoranthene	<0.00236	U	0.00951	0.00236	mg/Kg		02/02/26 05:39	02/03/26 17:32	1
Fluorene	<0.00182	U	0.00951	0.00182	mg/Kg		02/02/26 05:39	02/03/26 17:32	1
Indeno[1,2,3-cd]pyrene	<0.00263	U	0.00951	0.00263	mg/Kg		02/02/26 05:39	02/03/26 17:32	1
Naphthalene	<0.00272	U	0.00951	0.00272	mg/Kg		02/02/26 05:39	02/03/26 17:32	1
Phenanthrene	<0.00294	U	0.00951	0.00294	mg/Kg		02/02/26 05:39	02/03/26 17:32	1
Pyrene	<0.00212	U	0.00951	0.00212	mg/Kg		02/02/26 05:39	02/03/26 17:32	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
2-Fluorobiphenyl	65		37 - 130				02/02/26 05:39	02/03/26 17:32	1
Nitrobenzene-d5 (Surr)	74		36 - 131				02/02/26 05:39	02/03/26 17:32	1
p-Terphenyl-d14 (Surr)	92		40 - 130				02/02/26 05:39	02/03/26 17:32	1

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00141	U	0.00202	0.00141	mg/Kg		02/02/26 11:56	02/02/26 16:58	1
Toluene	<0.00202	U	0.00202	0.00202	mg/Kg		02/02/26 11:56	02/02/26 16:58	1
Ethylbenzene	<0.00110	U	0.00202	0.00110	mg/Kg		02/02/26 11:56	02/02/26 16:58	1
m-Xylene & p-Xylene	<0.00231	U	0.00404	0.00231	mg/Kg		02/02/26 11:56	02/02/26 16:58	1
o-Xylene	<0.00160	U	0.00202	0.00160	mg/Kg		02/02/26 11:56	02/02/26 16:58	1

Eurofins Midland

Client Sample Results

Client: Tasman Geosciences Inc
Project/Site: 4660_Hobbs GP

Job ID: 880-67484-1
SDG: 4660

Client Sample ID: SB-6 @ 20'

Lab Sample ID: 880-67484-2

Date Collected: 01/27/26 16:05

Matrix: Solid

Date Received: 01/28/26 10:22

Sample Depth: 20'

Method: SW846 8021B - Volatile Organic Compounds (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Xylenes, Total	<0.00231	U	0.00404	0.00231	mg/Kg	-	02/02/26 11:56	02/02/26 16:58	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	105		70 - 130				02/02/26 11:56	02/02/26 16:58	1
1,4-Difluorobenzene (Surr)	116		70 - 130				02/02/26 11:56	02/02/26 16:58	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00231	U	0.00404	0.00231	mg/Kg	-		02/02/26 16:58	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<15.2	U	50.2	15.2	mg/Kg	-		02/03/26 19:39	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<14.6	U *1	50.2	14.6	mg/Kg	-	01/28/26 14:59	02/03/26 19:39	1
Diesel Range Organics (Over C10-C28)	<15.2	U *1	50.2	15.2	mg/Kg	-	01/28/26 14:59	02/03/26 19:39	1
Oil Range Organics (Over C28-C36)	<15.2	U	50.2	15.2	mg/Kg	-	01/28/26 14:59	02/03/26 19:39	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	90		70 - 130				01/28/26 14:59	02/03/26 19:39	1
o-Terphenyl	99		70 - 130				01/28/26 14:59	02/03/26 19:39	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	6.06	J	9.96	0.393	mg/Kg	-		01/30/26 20:54	1

Client Sample ID: SB-6 @ 30'

Lab Sample ID: 880-67484-4

Date Collected: 01/27/26 16:45

Matrix: Solid

Date Received: 01/28/26 10:22

Sample Depth: 30'

Method: SW846 8270E - Semivolatile Organic Compounds (GC-MS/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1-Methylnaphthalene	<0.00223	U	0.00967	0.00223	mg/Kg	-	02/02/26 05:39	02/03/26 17:59	1
2-Methylnaphthalene	<0.00217	U	0.00967	0.00217	mg/Kg	-	02/02/26 05:39	02/03/26 17:59	1
Acenaphthene	<0.00200	U	0.00967	0.00200	mg/Kg	-	02/02/26 05:39	02/03/26 17:59	1
Acenaphthylene	<0.00139	U	0.00967	0.00139	mg/Kg	-	02/02/26 05:39	02/03/26 17:59	1
Anthracene	<0.00193	U	0.00967	0.00193	mg/Kg	-	02/02/26 05:39	02/03/26 17:59	1
Benzo[a]anthracene	<0.00146	U	0.00484	0.00146	mg/Kg	-	02/02/26 05:39	02/03/26 17:59	1
Benzo[a]pyrene	<0.00189	U	0.00484	0.00189	mg/Kg	-	02/02/26 05:39	02/03/26 17:59	1
Benzo[b]fluoranthene	<0.00207	U	0.00967	0.00207	mg/Kg	-	02/02/26 05:39	02/03/26 17:59	1
Benzo[g,h,i]perylene	<0.00185	U	0.00967	0.00185	mg/Kg	-	02/02/26 05:39	02/03/26 17:59	1
Benzo[k]fluoranthene	<0.00188	U	0.00967	0.00188	mg/Kg	-	02/02/26 05:39	02/03/26 17:59	1
Chrysene	<0.00176	U	0.00967	0.00176	mg/Kg	-	02/02/26 05:39	02/03/26 17:59	1
Dibenz(a,h)anthracene	<0.00195	U	0.00484	0.00195	mg/Kg	-	02/02/26 05:39	02/03/26 17:59	1
Fluoranthene	<0.00240	U	0.00967	0.00240	mg/Kg	-	02/02/26 05:39	02/03/26 17:59	1
Fluorene	<0.00185	U	0.00967	0.00185	mg/Kg	-	02/02/26 05:39	02/03/26 17:59	1

Eurofins Midland

Client Sample Results

Client: Tasman Geosciences Inc
Project/Site: 4660_Hobbs GP

Job ID: 880-67484-1
SDG: 4660

Client Sample ID: SB-6 @ 30'

Lab Sample ID: 880-67484-4

Date Collected: 01/27/26 16:45

Matrix: Solid

Date Received: 01/28/26 10:22

Sample Depth: 30'

Method: SW846 8270E - Semivolatile Organic Compounds (GC-MS/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Indeno[1,2,3-cd]pyrene	<0.00267	U	0.00967	0.00267	mg/Kg		02/02/26 05:39	02/03/26 17:59	1
Phenanthrene	<0.00299	U	0.00967	0.00299	mg/Kg		02/02/26 05:39	02/03/26 17:59	1
Pyrene	<0.00215	U	0.00967	0.00215	mg/Kg		02/02/26 05:39	02/03/26 17:59	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
2-Fluorobiphenyl	71		37 - 130				02/02/26 05:39	02/03/26 17:59	1
Nitrobenzene-d5 (Surr)	85		36 - 131				02/02/26 05:39	02/03/26 17:59	1
p-Terphenyl-d14 (Surr)	88		40 - 130				02/02/26 05:39	02/03/26 17:59	1

Method: SW846 8270E - Semivolatile Organic Compounds (GC-MS/MS) - RA

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Naphthalene	0.00401	J	0.00967	0.00277	mg/Kg		02/02/26 05:39	02/04/26 13:57	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
2-Fluorobiphenyl	70		37 - 130				02/02/26 05:39	02/04/26 13:57	1
Nitrobenzene-d5 (Surr)	79		36 - 131				02/02/26 05:39	02/04/26 13:57	1
p-Terphenyl-d14 (Surr)	81		40 - 130				02/02/26 05:39	02/04/26 13:57	1

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00138	U	0.00199	0.00138	mg/Kg		02/02/26 11:56	02/02/26 17:19	1
Toluene	<0.00199	U	0.00199	0.00199	mg/Kg		02/02/26 11:56	02/02/26 17:19	1
Ethylbenzene	<0.00108	U	0.00199	0.00108	mg/Kg		02/02/26 11:56	02/02/26 17:19	1
m-Xylene & p-Xylene	<0.00227	U	0.00398	0.00227	mg/Kg		02/02/26 11:56	02/02/26 17:19	1
o-Xylene	<0.00157	U	0.00199	0.00157	mg/Kg		02/02/26 11:56	02/02/26 17:19	1
Xylenes, Total	<0.00227	U	0.00398	0.00227	mg/Kg		02/02/26 11:56	02/02/26 17:19	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	106		70 - 130				02/02/26 11:56	02/02/26 17:19	1
1,4-Difluorobenzene (Surr)	118		70 - 130				02/02/26 11:56	02/02/26 17:19	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00227	U	0.00398	0.00227	mg/Kg			02/02/26 17:19	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<15.2	U	50.2	15.2	mg/Kg			02/03/26 20:08	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<14.6	U *1	50.2	14.6	mg/Kg		01/28/26 14:59	02/03/26 20:08	1
Diesel Range Organics (Over C10-C28)	<15.2	U *1	50.2	15.2	mg/Kg		01/28/26 14:59	02/03/26 20:08	1
Oil Range Organics (Over C28-C36)	<15.2	U	50.2	15.2	mg/Kg		01/28/26 14:59	02/03/26 20:08	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	94		70 - 130				01/28/26 14:59	02/03/26 20:08	1
o-Terphenyl	103		70 - 130				01/28/26 14:59	02/03/26 20:08	1

Eurofins Midland

Client Sample Results

Client: Tasman Geosciences Inc
Project/Site: 4660_Hobbs GP

Job ID: 880-67484-1
SDG: 4660

Client Sample ID: SB-6 @ 30'

Lab Sample ID: 880-67484-4

Date Collected: 01/27/26 16:45

Matrix: Solid

Date Received: 01/28/26 10:22

Sample Depth: 30'

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<0.394	U	9.98	0.394	mg/Kg			01/30/26 20:59	1

Client Sample ID: SB-6 @ 45'

Lab Sample ID: 880-67484-5

Date Collected: 01/28/26 08:30

Matrix: Solid

Date Received: 01/28/26 10:22

Sample Depth: 45'

Method: SW846 8270E - Semivolatile Organic Compounds (GC-MS/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1-Methylnaphthalene	0.00564	J I	0.00956	0.00220	mg/Kg		02/02/26 05:39	02/03/26 16:36	1
2-Methylnaphthalene	0.0137		0.00956	0.00214	mg/Kg		02/02/26 05:39	02/03/26 16:36	1
Acenaphthene	<0.00198	U	0.00956	0.00198	mg/Kg		02/02/26 05:39	02/03/26 16:36	1
Acenaphthylene	<0.00137	U	0.00956	0.00137	mg/Kg		02/02/26 05:39	02/03/26 16:36	1
Anthracene	<0.00191	U	0.00956	0.00191	mg/Kg		02/02/26 05:39	02/03/26 16:36	1
Benzo[a]anthracene	<0.00145	U	0.00478	0.00145	mg/Kg		02/02/26 05:39	02/03/26 16:36	1
Benzo[a]pyrene	<0.00186	U	0.00478	0.00186	mg/Kg		02/02/26 05:39	02/03/26 16:36	1
Benzo[b]fluoranthene	<0.00205	U	0.00956	0.00205	mg/Kg		02/02/26 05:39	02/03/26 16:36	1
Benzo[g,h,i]perylene	<0.00182	U	0.00956	0.00182	mg/Kg		02/02/26 05:39	02/03/26 16:36	1
Benzo[k]fluoranthene	<0.00186	U	0.00956	0.00186	mg/Kg		02/02/26 05:39	02/03/26 16:36	1
Chrysene	<0.00174	U	0.00956	0.00174	mg/Kg		02/02/26 05:39	02/03/26 16:36	1
Dibenz(a,h)anthracene	<0.00193	U	0.00478	0.00193	mg/Kg		02/02/26 05:39	02/03/26 16:36	1
Fluoranthene	<0.00238	U	0.00956	0.00238	mg/Kg		02/02/26 05:39	02/03/26 16:36	1
Fluorene	<0.00183	U	0.00956	0.00183	mg/Kg		02/02/26 05:39	02/03/26 16:36	1
Indeno[1,2,3-cd]pyrene	<0.00264	U	0.00956	0.00264	mg/Kg		02/02/26 05:39	02/03/26 16:36	1
Phenanthrene	<0.00295	U	0.00956	0.00295	mg/Kg		02/02/26 05:39	02/03/26 16:36	1
Pyrene	<0.00213	U	0.00956	0.00213	mg/Kg		02/02/26 05:39	02/03/26 16:36	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2-Fluorobiphenyl	62		37 - 130	02/02/26 05:39	02/03/26 16:36	1
Nitrobenzene-d5 (Surr)	71		36 - 131	02/02/26 05:39	02/03/26 16:36	1
p-Terphenyl-d14 (Surr)	84		40 - 130	02/02/26 05:39	02/03/26 16:36	1

Method: SW846 8270E - Semivolatile Organic Compounds (GC-MS/MS) - RA

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Naphthalene	0.0161		0.00956	0.00274	mg/Kg		02/02/26 05:39	02/04/26 14:25	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2-Fluorobiphenyl	62		37 - 130	02/02/26 05:39	02/04/26 14:25	1
Nitrobenzene-d5 (Surr)	69		36 - 131	02/02/26 05:39	02/04/26 14:25	1
p-Terphenyl-d14 (Surr)	81		40 - 130	02/02/26 05:39	02/04/26 14:25	1

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00139	U	0.00200	0.00139	mg/Kg		02/02/26 11:56	02/02/26 18:43	1
Toluene	<0.00200	U	0.00200	0.00200	mg/Kg		02/02/26 11:56	02/02/26 18:43	1
Ethylbenzene	<0.00109	U	0.00200	0.00109	mg/Kg		02/02/26 11:56	02/02/26 18:43	1
m-Xylene & p-Xylene	<0.00228	U	0.00399	0.00228	mg/Kg		02/02/26 11:56	02/02/26 18:43	1
o-Xylene	<0.00158	U	0.00200	0.00158	mg/Kg		02/02/26 11:56	02/02/26 18:43	1
Xylenes, Total	<0.00228	U	0.00399	0.00228	mg/Kg		02/02/26 11:56	02/02/26 18:43	1

Eurofins Midland

Client Sample Results

Client: Tasman Geosciences Inc
Project/Site: 4660_Hobbs GP

Job ID: 880-67484-1
SDG: 4660

Client Sample ID: SB-6 @ 45'

Lab Sample ID: 880-67484-5

Date Collected: 01/28/26 08:30

Matrix: Solid

Date Received: 01/28/26 10:22

Sample Depth: 45'

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	101		70 - 130	02/02/26 11:56	02/02/26 18:43	1
1,4-Difluorobenzene (Surr)	113		70 - 130	02/02/26 11:56	02/02/26 18:43	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00228	U	0.00399	0.00228	mg/Kg			02/02/26 18:43	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<15.2	U	50.3	15.2	mg/Kg			02/03/26 20:21	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<14.6	U *1	50.3	14.6	mg/Kg		01/28/26 14:59	02/03/26 20:21	1
Diesel Range Organics (Over C10-C28)	<15.2	U *1	50.3	15.2	mg/Kg		01/28/26 14:59	02/03/26 20:21	1
Oil Range Organics (Over C28-C36)	<15.2	U	50.3	15.2	mg/Kg		01/28/26 14:59	02/03/26 20:21	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	100		70 - 130				01/28/26 14:59	02/03/26 20:21	1
o-Terphenyl	100		70 - 130				01/28/26 14:59	02/03/26 20:21	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	8.22	J	10.0	0.397	mg/Kg			01/30/26 21:05	1

Client Sample ID: SB-6 @ 52'

Lab Sample ID: 880-67484-6

Date Collected: 01/28/26 09:10

Matrix: Solid

Date Received: 01/28/26 10:22

Sample Depth: 52'

Method: SW846 8270E - Semivolatile Organic Compounds (GC-MS/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1-Methylnaphthalene	<0.00203	U	0.00879	0.00203	mg/Kg		02/02/26 05:39	02/03/26 17:04	1
2-Methylnaphthalene	<0.00197	U	0.00879	0.00197	mg/Kg		02/02/26 05:39	02/03/26 17:04	1
Acenaphthene	<0.00182	U	0.00879	0.00182	mg/Kg		02/02/26 05:39	02/03/26 17:04	1
Acenaphthylene	<0.00126	U	0.00879	0.00126	mg/Kg		02/02/26 05:39	02/03/26 17:04	1
Anthracene	<0.00175	U	0.00879	0.00175	mg/Kg		02/02/26 05:39	02/03/26 17:04	1
Benzo[a]anthracene	<0.00133	U	0.00439	0.00133	mg/Kg		02/02/26 05:39	02/03/26 17:04	1
Benzo[a]pyrene	<0.00171	U	0.00439	0.00171	mg/Kg		02/02/26 05:39	02/03/26 17:04	1
Benzo[b]fluoranthene	<0.00188	U	0.00879	0.00188	mg/Kg		02/02/26 05:39	02/03/26 17:04	1
Benzo[g,h,i]perylene	<0.00168	U	0.00879	0.00168	mg/Kg		02/02/26 05:39	02/03/26 17:04	1
Benzo[k]fluoranthene	<0.00171	U	0.00879	0.00171	mg/Kg		02/02/26 05:39	02/03/26 17:04	1
Chrysene	<0.00159	U	0.00879	0.00159	mg/Kg		02/02/26 05:39	02/03/26 17:04	1
Dibenz[a,h]anthracene	<0.00177	U	0.00439	0.00177	mg/Kg		02/02/26 05:39	02/03/26 17:04	1
Fluoranthene	<0.00218	U	0.00879	0.00218	mg/Kg		02/02/26 05:39	02/03/26 17:04	1
Fluorene	<0.00168	U	0.00879	0.00168	mg/Kg		02/02/26 05:39	02/03/26 17:04	1
Indeno[1,2,3-cd]pyrene	<0.00243	U	0.00879	0.00243	mg/Kg		02/02/26 05:39	02/03/26 17:04	1
Naphthalene	<0.00252	U	0.00879	0.00252	mg/Kg		02/02/26 05:39	02/03/26 17:04	1
Phenanthrene	<0.00271	U	0.00879	0.00271	mg/Kg		02/02/26 05:39	02/03/26 17:04	1

Eurofins Midland

Client Sample Results

Client: Tasman Geosciences Inc
Project/Site: 4660_Hobbs GP

Job ID: 880-67484-1
SDG: 4660

Client Sample ID: SB-6 @ 52'

Lab Sample ID: 880-67484-6

Date Collected: 01/28/26 09:10

Matrix: Solid

Date Received: 01/28/26 10:22

Sample Depth: 52'

Method: SW846 8270E - Semivolatile Organic Compounds (GC-MS/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Pyrene	<0.00196	U	0.00879	0.00196	mg/Kg		02/02/26 05:39	02/03/26 17:04	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
2-Fluorobiphenyl	59		37 - 130				02/02/26 05:39	02/03/26 17:04	1
Nitrobenzene-d5 (Surr)	68		36 - 131				02/02/26 05:39	02/03/26 17:04	1
p-Terphenyl-d14 (Surr)	78		40 - 130				02/02/26 05:39	02/03/26 17:04	1

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00138	U	0.00198	0.00138	mg/Kg		02/02/26 11:56	02/02/26 19:03	1
Toluene	<0.00198	U	0.00198	0.00198	mg/Kg		02/02/26 11:56	02/02/26 19:03	1
Ethylbenzene	<0.00108	U	0.00198	0.00108	mg/Kg		02/02/26 11:56	02/02/26 19:03	1
m-Xylene & p-Xylene	<0.00226	U	0.00396	0.00226	mg/Kg		02/02/26 11:56	02/02/26 19:03	1
o-Xylene	<0.00157	U	0.00198	0.00157	mg/Kg		02/02/26 11:56	02/02/26 19:03	1
Xylenes, Total	<0.00226	U	0.00396	0.00226	mg/Kg		02/02/26 11:56	02/02/26 19:03	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	105		70 - 130				02/02/26 11:56	02/02/26 19:03	1
1,4-Difluorobenzene (Surr)	112		70 - 130				02/02/26 11:56	02/02/26 19:03	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00226	U	0.00396	0.00226	mg/Kg			02/02/26 19:03	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<15.3	U	50.4	15.3	mg/Kg			02/03/26 20:37	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<14.6	U *1	50.4	14.6	mg/Kg		01/28/26 14:59	02/03/26 20:37	1
Diesel Range Organics (Over C10-C28)	<15.3	U *1	50.4	15.3	mg/Kg		01/28/26 14:59	02/03/26 20:37	1
Oil Range Organics (Over C28-C36)	<15.3	U	50.4	15.3	mg/Kg		01/28/26 14:59	02/03/26 20:37	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	108		70 - 130				01/28/26 14:59	02/03/26 20:37	1
o-Terphenyl	117		70 - 130				01/28/26 14:59	02/03/26 20:37	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<0.396	U	10.0	0.396	mg/Kg			01/30/26 21:10	1

Eurofins Midland

Client Sample Results

Client: Tasman Geosciences Inc
Project/Site: 4660_Hobbs GP

Job ID: 880-67484-1
SDG: 4660

Client Sample ID: SB-6 @ 62'

Lab Sample ID: 880-67484-7

Date Collected: 01/28/26 09:35

Matrix: Solid

Date Received: 01/28/26 10:22

Sample Depth: 62'

Method: SW846 8270E - Semivolatile Organic Compounds (GC-MS/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1-Methylnaphthalene	<0.00216	U	0.00938	0.00216	mg/Kg		02/02/26 05:39	02/03/26 18:27	1
2-Methylnaphthalene	<0.00210	U	0.00938	0.00210	mg/Kg		02/02/26 05:39	02/03/26 18:27	1
Acenaphthene	<0.00194	U	0.00938	0.00194	mg/Kg		02/02/26 05:39	02/03/26 18:27	1
Acenaphthylene	<0.00135	U	0.00938	0.00135	mg/Kg		02/02/26 05:39	02/03/26 18:27	1
Anthracene	<0.00187	U	0.00938	0.00187	mg/Kg		02/02/26 05:39	02/03/26 18:27	1
Benzo[a]anthracene	<0.00142	U	0.00469	0.00142	mg/Kg		02/02/26 05:39	02/03/26 18:27	1
Benzo[a]pyrene	<0.00183	U	0.00469	0.00183	mg/Kg		02/02/26 05:39	02/03/26 18:27	1
Benzo[b]fluoranthene	<0.00201	U	0.00938	0.00201	mg/Kg		02/02/26 05:39	02/03/26 18:27	1
Benzo[g,h,i]perylene	<0.00179	U	0.00938	0.00179	mg/Kg		02/02/26 05:39	02/03/26 18:27	1
Benzo[k]fluoranthene	<0.00183	U	0.00938	0.00183	mg/Kg		02/02/26 05:39	02/03/26 18:27	1
Chrysene	<0.00170	U	0.00938	0.00170	mg/Kg		02/02/26 05:39	02/03/26 18:27	1
Dibenz(a,h)anthracene	<0.00189	U	0.00469	0.00189	mg/Kg		02/02/26 05:39	02/03/26 18:27	1
Fluoranthene	<0.00233	U	0.00938	0.00233	mg/Kg		02/02/26 05:39	02/03/26 18:27	1
Fluorene	<0.00179	U	0.00938	0.00179	mg/Kg		02/02/26 05:39	02/03/26 18:27	1
Indeno[1,2,3-cd]pyrene	<0.00259	U	0.00938	0.00259	mg/Kg		02/02/26 05:39	02/03/26 18:27	1
Naphthalene	<0.00269	U	0.00938	0.00269	mg/Kg		02/02/26 05:39	02/03/26 18:27	1
Phenanthrene	<0.00290	U	0.00938	0.00290	mg/Kg		02/02/26 05:39	02/03/26 18:27	1
Pyrene	<0.00209	U	0.00938	0.00209	mg/Kg		02/02/26 05:39	02/03/26 18:27	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2-Fluorobiphenyl	56		37 - 130	02/02/26 05:39	02/03/26 18:27	1
Nitrobenzene-d5 (Surr)	68		36 - 131	02/02/26 05:39	02/03/26 18:27	1
p-Terphenyl-d14 (Surr)	77		40 - 130	02/02/26 05:39	02/03/26 18:27	1

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00140	U	0.00201	0.00140	mg/Kg		02/02/26 11:56	02/02/26 19:24	1
Toluene	<0.00201	U	0.00201	0.00201	mg/Kg		02/02/26 11:56	02/02/26 19:24	1
Ethylbenzene	<0.00110	U	0.00201	0.00110	mg/Kg		02/02/26 11:56	02/02/26 19:24	1
m-Xylene & p-Xylene	<0.00230	U	0.00402	0.00230	mg/Kg		02/02/26 11:56	02/02/26 19:24	1
o-Xylene	<0.00159	U	0.00201	0.00159	mg/Kg		02/02/26 11:56	02/02/26 19:24	1
Xylenes, Total	<0.00230	U	0.00402	0.00230	mg/Kg		02/02/26 11:56	02/02/26 19:24	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	105		70 - 130	02/02/26 11:56	02/02/26 19:24	1
1,4-Difluorobenzene (Surr)	113		70 - 130	02/02/26 11:56	02/02/26 19:24	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00230	U	0.00402	0.00230	mg/Kg			02/02/26 19:24	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<15.1	U	49.9	15.1	mg/Kg			02/03/26 20:50	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<14.5	U *1	49.9	14.5	mg/Kg		01/28/26 14:59	02/03/26 20:50	1

Eurofins Midland

Client Sample Results

Client: Tasman Geosciences Inc
Project/Site: 4660_Hobbs GP

Job ID: 880-67484-1
SDG: 4660

Client Sample ID: SB-6 @ 62'

Lab Sample ID: 880-67484-7

Date Collected: 01/28/26 09:35

Matrix: Solid

Date Received: 01/28/26 10:22

Sample Depth: 62'

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics (Over C10-C28)	<15.1	U *1	49.9	15.1	mg/Kg		01/28/26 14:59	02/03/26 20:50	1
Oil Range Organics (Over C28-C36)	<15.1	U	49.9	15.1	mg/Kg		01/28/26 14:59	02/03/26 20:50	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	93		70 - 130				01/28/26 14:59	02/03/26 20:50	1
o-Terphenyl	102		70 - 130				01/28/26 14:59	02/03/26 20:50	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	7.38	J	9.94	0.393	mg/Kg			01/30/26 21:25	1

Client Sample ID: SB-6 @ 72'

Lab Sample ID: 880-67484-8

Date Collected: 01/28/26 09:41

Matrix: Solid

Date Received: 01/28/26 10:22

Sample Depth: 72'

Method: SW846 8270E - Semivolatile Organic Compounds (GC-MS/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1-Methylnaphthalene	<0.00219	U	0.00951	0.00219	mg/Kg		02/02/26 05:39	02/03/26 18:55	1
2-Methylnaphthalene	<0.00213	U	0.00951	0.00213	mg/Kg		02/02/26 05:39	02/03/26 18:55	1
Acenaphthene	<0.00197	U	0.00951	0.00197	mg/Kg		02/02/26 05:39	02/03/26 18:55	1
Acenaphthylene	<0.00136	U	0.00951	0.00136	mg/Kg		02/02/26 05:39	02/03/26 18:55	1
Anthracene	<0.00190	U	0.00951	0.00190	mg/Kg		02/02/26 05:39	02/03/26 18:55	1
Benzo[a]anthracene	<0.00144	U	0.00475	0.00144	mg/Kg		02/02/26 05:39	02/03/26 18:55	1
Benzo[a]pyrene	<0.00185	U	0.00475	0.00185	mg/Kg		02/02/26 05:39	02/03/26 18:55	1
Benzo[b]fluoranthene	<0.00204	U	0.00951	0.00204	mg/Kg		02/02/26 05:39	02/03/26 18:55	1
Benzo[g,h,i]perylene	<0.00181	U	0.00951	0.00181	mg/Kg		02/02/26 05:39	02/03/26 18:55	1
Benzo[k]fluoranthene	<0.00185	U	0.00951	0.00185	mg/Kg		02/02/26 05:39	02/03/26 18:55	1
Chrysene	<0.00173	U	0.00951	0.00173	mg/Kg		02/02/26 05:39	02/03/26 18:55	1
Dibenz(a,h)anthracene	<0.00192	U	0.00475	0.00192	mg/Kg		02/02/26 05:39	02/03/26 18:55	1
Fluoranthene	<0.00236	U	0.00951	0.00236	mg/Kg		02/02/26 05:39	02/03/26 18:55	1
Fluorene	<0.00182	U	0.00951	0.00182	mg/Kg		02/02/26 05:39	02/03/26 18:55	1
Indeno[1,2,3-cd]pyrene	<0.00263	U	0.00951	0.00263	mg/Kg		02/02/26 05:39	02/03/26 18:55	1
Naphthalene	<0.00272	U	0.00951	0.00272	mg/Kg		02/02/26 05:39	02/03/26 18:55	1
Phenanthrene	<0.00294	U	0.00951	0.00294	mg/Kg		02/02/26 05:39	02/03/26 18:55	1
Pyrene	<0.00212	U	0.00951	0.00212	mg/Kg		02/02/26 05:39	02/03/26 18:55	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
2-Fluorobiphenyl	56		37 - 130				02/02/26 05:39	02/03/26 18:55	1
Nitrobenzene-d5 (Surr)	63		36 - 131				02/02/26 05:39	02/03/26 18:55	1
p-Terphenyl-d14 (Surr)	81		40 - 130				02/02/26 05:39	02/03/26 18:55	1

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00141	U	0.00202	0.00141	mg/Kg		02/02/26 11:56	02/02/26 19:45	1
Toluene	<0.00202	U	0.00202	0.00202	mg/Kg		02/02/26 11:56	02/02/26 19:45	1
Ethylbenzene	<0.00110	U	0.00202	0.00110	mg/Kg		02/02/26 11:56	02/02/26 19:45	1
m-Xylene & p-Xylene	<0.00231	U	0.00404	0.00231	mg/Kg		02/02/26 11:56	02/02/26 19:45	1
o-Xylene	<0.00160	U	0.00202	0.00160	mg/Kg		02/02/26 11:56	02/02/26 19:45	1

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Client Sample Results

Client: Tasman Geosciences Inc
Project/Site: 4660_Hobbs GP

Job ID: 880-67484-1
SDG: 4660

Client Sample ID: SB-6 @ 72'

Lab Sample ID: 880-67484-8

Date Collected: 01/28/26 09:41

Matrix: Solid

Date Received: 01/28/26 10:22

Sample Depth: 72'

Method: SW846 8021B - Volatile Organic Compounds (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Xylenes, Total	<0.00231	U	0.00404	0.00231	mg/Kg		02/02/26 11:56	02/02/26 19:45	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	107		70 - 130				02/02/26 11:56	02/02/26 19:45	1
1,4-Difluorobenzene (Surr)	118		70 - 130				02/02/26 11:56	02/02/26 19:45	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00231	U	0.00404	0.00231	mg/Kg			02/02/26 19:45	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<15.1	U	49.9	15.1	mg/Kg			02/03/26 21:05	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<14.5	U *1	49.9	14.5	mg/Kg		01/28/26 14:59	02/03/26 21:05	1
Diesel Range Organics (Over C10-C28)	<15.1	U *1	49.9	15.1	mg/Kg		01/28/26 14:59	02/03/26 21:05	1
Oil Range Organics (Over C28-C36)	<15.1	U	49.9	15.1	mg/Kg		01/28/26 14:59	02/03/26 21:05	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	94		70 - 130				01/28/26 14:59	02/03/26 21:05	1
o-Terphenyl	102		70 - 130				01/28/26 14:59	02/03/26 21:05	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	6.19	J	9.94	0.393	mg/Kg			01/30/26 21:31	1

Client Sample ID: SB-6 @ 40'

Lab Sample ID: 880-67484-9

Date Collected: 01/27/26 17:05

Matrix: Solid

Date Received: 01/28/26 10:22

Sample Depth: 40'

Method: SW846 8270E - Semivolatile Organic Compounds (GC-MS/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1-Methylnaphthalene	<0.00228	U	0.00988	0.00228	mg/Kg		02/02/26 05:39	02/03/26 19:23	1
2-Methylnaphthalene	<0.00222	U	0.00988	0.00222	mg/Kg		02/02/26 05:39	02/03/26 19:23	1
Acenaphthene	<0.00204	U	0.00988	0.00204	mg/Kg		02/02/26 05:39	02/03/26 19:23	1
Acenaphthylene	<0.00142	U	0.00988	0.00142	mg/Kg		02/02/26 05:39	02/03/26 19:23	1
Anthracene	<0.00197	U	0.00988	0.00197	mg/Kg		02/02/26 05:39	02/03/26 19:23	1
Benzo[a]anthracene	<0.00149	U	0.00494	0.00149	mg/Kg		02/02/26 05:39	02/03/26 19:23	1
Benzo[a]pyrene	<0.00193	U	0.00494	0.00193	mg/Kg		02/02/26 05:39	02/03/26 19:23	1
Benzo[b]fluoranthene	<0.00212	U	0.00988	0.00212	mg/Kg		02/02/26 05:39	02/03/26 19:23	1
Benzo[g,h,i]perylene	<0.00189	U	0.00988	0.00189	mg/Kg		02/02/26 05:39	02/03/26 19:23	1
Benzo[k]fluoranthene	<0.00192	U	0.00988	0.00192	mg/Kg		02/02/26 05:39	02/03/26 19:23	1
Chrysene	<0.00179	U	0.00988	0.00179	mg/Kg		02/02/26 05:39	02/03/26 19:23	1
Dibenz(a,h)anthracene	<0.00199	U	0.00494	0.00199	mg/Kg		02/02/26 05:39	02/03/26 19:23	1
Fluoranthene	<0.00245	U	0.00988	0.00245	mg/Kg		02/02/26 05:39	02/03/26 19:23	1
Fluorene	<0.00189	U	0.00988	0.00189	mg/Kg		02/02/26 05:39	02/03/26 19:23	1

Eurofins Midland

Client Sample Results

Client: Tasman Geosciences Inc
Project/Site: 4660_Hobbs GP

Job ID: 880-67484-1
SDG: 4660

Client Sample ID: SB-6 @ 40'

Lab Sample ID: 880-67484-9

Date Collected: 01/27/26 17:05

Matrix: Solid

Date Received: 01/28/26 10:22

Sample Depth: 40'

Method: SW846 8270E - Semivolatile Organic Compounds (GC-MS/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Indeno[1,2,3-cd]pyrene	<0.00273	U	0.00988	0.00273	mg/Kg		02/02/26 05:39	02/03/26 19:23	1
Naphthalene	<0.00283	U	0.00988	0.00283	mg/Kg		02/02/26 05:39	02/03/26 19:23	1
Phenanthrene	<0.00305	U	0.00988	0.00305	mg/Kg		02/02/26 05:39	02/03/26 19:23	1
Pyrene	<0.00220	U	0.00988	0.00220	mg/Kg		02/02/26 05:39	02/03/26 19:23	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
2-Fluorobiphenyl	63		37 - 130				02/02/26 05:39	02/03/26 19:23	1
Nitrobenzene-d5 (Surr)	76		36 - 131				02/02/26 05:39	02/03/26 19:23	1
p-Terphenyl-d14 (Surr)	81		40 - 130				02/02/26 05:39	02/03/26 19:23	1

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00138	U	0.00199	0.00138	mg/Kg		02/02/26 11:56	02/02/26 20:05	1
Toluene	<0.00199	U	0.00199	0.00199	mg/Kg		02/02/26 11:56	02/02/26 20:05	1
Ethylbenzene	<0.00108	U	0.00199	0.00108	mg/Kg		02/02/26 11:56	02/02/26 20:05	1
m-Xylene & p-Xylene	<0.00227	U	0.00398	0.00227	mg/Kg		02/02/26 11:56	02/02/26 20:05	1
o-Xylene	<0.00157	U	0.00199	0.00157	mg/Kg		02/02/26 11:56	02/02/26 20:05	1
Xylenes, Total	<0.00227	U	0.00398	0.00227	mg/Kg		02/02/26 11:56	02/02/26 20:05	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	101		70 - 130				02/02/26 11:56	02/02/26 20:05	1
1,4-Difluorobenzene (Surr)	113		70 - 130				02/02/26 11:56	02/02/26 20:05	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00227	U	0.00398	0.00227	mg/Kg			02/02/26 20:05	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<15.1	U	50.0	15.1	mg/Kg			02/03/26 21:19	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<14.5	U *1	50.0	14.5	mg/Kg		01/28/26 14:59	02/03/26 21:19	1
Diesel Range Organics (Over C10-C28)	<15.1	U *1	50.0	15.1	mg/Kg		01/28/26 14:59	02/03/26 21:19	1
Oil Range Organics (Over C28-C36)	<15.1	U	50.0	15.1	mg/Kg		01/28/26 14:59	02/03/26 21:19	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	89		70 - 130				01/28/26 14:59	02/03/26 21:19	1
o-Terphenyl	98		70 - 130				01/28/26 14:59	02/03/26 21:19	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	7.00	J	9.90	0.391	mg/Kg			01/30/26 21:36	1

Eurofins Midland

Surrogate Summary

Client: Tasman Geosciences Inc
Project/Site: 4660_Hobbs GP

Job ID: 880-67484-1
SDG: 4660

Method: 8270E - Semivolatile Organic Compounds (GC-MS/MS)

Matrix: Solid

Prep Type: Total/NA

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits)		
		FBP (37-130)	NBZ (36-131)	TPHd14 (40-130)
880-67484-1	SB-6 @ 10'	56	50	115
880-67484-2	SB-6 @ 20'	65	74	92
880-67484-4	SB-6 @ 30'	71	85	88
880-67484-4 - RA	SB-6 @ 30'	70	79	81
880-67484-5	SB-6 @ 45'	62	71	84
880-67484-5 - RA	SB-6 @ 45'	62	69	81
880-67484-6	SB-6 @ 52'	59	68	78
880-67484-7	SB-6 @ 62'	56	68	77
880-67484-8	SB-6 @ 72'	56	63	81
880-67484-9	SB-6 @ 40'	63	76	81
LCS 860-292529/2-A	Lab Control Sample	89	86	107
LCSD 860-292529/3-A	Lab Control Sample Dup	81	79	101
MB 860-292529/1-A	Method Blank	87	67	104
Surrogate Legend				
FBP = 2-Fluorobiphenyl				
NBZ = Nitrobenzene-d5 (Surr)				
TPHd14 = p-Terphenyl-d14 (Surr)				

Method: 8021B - Volatile Organic Compounds (GC)

Matrix: Solid

Prep Type: Total/NA

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits)	
		BFB1 (70-130)	DFBZ1 (70-130)
880-67484-1	SB-6 @ 10'	100	111
880-67484-2	SB-6 @ 20'	105	116
880-67484-4	SB-6 @ 30'	106	118
880-67484-5	SB-6 @ 45'	101	113
880-67484-6	SB-6 @ 52'	105	112
880-67484-7	SB-6 @ 62'	105	113
880-67484-8	SB-6 @ 72'	107	118
880-67484-9	SB-6 @ 40'	101	113
LCS 880-130541/1-A	Lab Control Sample	103	119
LCSD 880-130541/2-A	Lab Control Sample Dup	100	118
MB 880-130541/5-A	Method Blank	96	106
Surrogate Legend			
BFB = 4-Bromofluorobenzene (Surr)			
DFBZ = 1,4-Difluorobenzene (Surr)			

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Matrix: Solid

Prep Type: Total/NA

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits)	
		1CO1 (70-130)	OTPH1 (70-130)
880-67484-1	SB-6 @ 10'	94	98
880-67484-2	SB-6 @ 20'	90	99
880-67484-4	SB-6 @ 30'	94	103
880-67484-5	SB-6 @ 45'	100	100

Eurofins Midland

Surrogate Summary

Client: Tasman Geosciences Inc

Job ID: 880-67484-1

Project/Site: 4660_Hobbs GP

SDG: 4660

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Matrix: Solid

Prep Type: Total/NA

		Percent Surrogate Recovery (Acceptance Limits)	
Lab Sample ID	Client Sample ID	1CO1 (70-130)	OTPH1 (70-130)
880-67484-6	SB-6 @ 52'	108	117
880-67484-7	SB-6 @ 62'	93	102
880-67484-8	SB-6 @ 72'	94	102
880-67484-9	SB-6 @ 40'	89	98
LCS 880-130160/2-A	Lab Control Sample	124	117
LCSD 880-130160/3-A	Lab Control Sample Dup	94	92
MB 880-130160/1-A	Method Blank	108	114
Surrogate Legend			
1CO = 1-Chlorooctane			
OTPH = o-Terphenyl			

QC Sample Results

Client: Tasman Geosciences Inc
Project/Site: 4660_Hobbs GP

Job ID: 880-67484-1
SDG: 4660

Method: 8270E - Semivolatile Organic Compounds (GC-MS/MS)

Lab Sample ID: MB 860-292529/1-A

Matrix: Solid

Analysis Batch: 292595

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 292529

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1-Methylnaphthalene	<0.00231	U	0.0100	0.00231	mg/Kg		02/02/26 05:39	02/02/26 19:43	1
2-Methylnaphthalene	<0.00224	U	0.0100	0.00224	mg/Kg		02/02/26 05:39	02/02/26 19:43	1
Acenaphthene	<0.00207	U	0.0100	0.00207	mg/Kg		02/02/26 05:39	02/02/26 19:43	1
Acenaphthylene	<0.00143	U	0.0100	0.00143	mg/Kg		02/02/26 05:39	02/02/26 19:43	1
Anthracene	<0.00199	U	0.0100	0.00199	mg/Kg		02/02/26 05:39	02/02/26 19:43	1
Benzo[a]anthracene	<0.00151	U	0.00500	0.00151	mg/Kg		02/02/26 05:39	02/02/26 19:43	1
Benzo[a]pyrene	<0.00195	U	0.00500	0.00195	mg/Kg		02/02/26 05:39	02/02/26 19:43	1
Benzo[b]fluoranthene	<0.00214	U	0.0100	0.00214	mg/Kg		02/02/26 05:39	02/02/26 19:43	1
Benzo[g,h,i]perylene	<0.00191	U	0.0100	0.00191	mg/Kg		02/02/26 05:39	02/02/26 19:43	1
Benzo[k]fluoranthene	<0.00195	U	0.0100	0.00195	mg/Kg		02/02/26 05:39	02/02/26 19:43	1
Chrysene	<0.00182	U	0.0100	0.00182	mg/Kg		02/02/26 05:39	02/02/26 19:43	1
Dibenz(a,h)anthracene	<0.00202	U	0.00500	0.00202	mg/Kg		02/02/26 05:39	02/02/26 19:43	1
Fluoranthene	<0.00248	U	0.0100	0.00248	mg/Kg		02/02/26 05:39	02/02/26 19:43	1
Fluorene	<0.00191	U	0.0100	0.00191	mg/Kg		02/02/26 05:39	02/02/26 19:43	1
Indeno[1,2,3-cd]pyrene	<0.00276	U	0.0100	0.00276	mg/Kg		02/02/26 05:39	02/02/26 19:43	1
Naphthalene	<0.00286	U	0.0100	0.00286	mg/Kg		02/02/26 05:39	02/02/26 19:43	1
Phenanthrene	<0.00309	U	0.0100	0.00309	mg/Kg		02/02/26 05:39	02/02/26 19:43	1
Pyrene	<0.00223	U	0.0100	0.00223	mg/Kg		02/02/26 05:39	02/02/26 19:43	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
2-Fluorobiphenyl	87		37 - 130	02/02/26 05:39	02/02/26 19:43	1
Nitrobenzene-d5 (Surr)	67		36 - 131	02/02/26 05:39	02/02/26 19:43	1
p-Terphenyl-d14 (Surr)	104		40 - 130	02/02/26 05:39	02/02/26 19:43	1

Lab Sample ID: LCS 860-292529/2-A

Matrix: Solid

Analysis Batch: 292595

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 292529

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1-Methylnaphthalene	0.100	0.1047		mg/Kg		105	48 - 130
2-Methylnaphthalene	0.100	0.09575		mg/Kg		96	48 - 130
Acenaphthene	0.100	0.1034		mg/Kg		103	60 - 130
Acenaphthylene	0.100	0.09461		mg/Kg		95	41 - 130
Anthracene	0.100	0.09090		mg/Kg		91	45 - 130
Benzo[a]anthracene	0.100	0.09748		mg/Kg		97	42 - 130
Benzo[a]pyrene	0.100	0.08961		mg/Kg		90	42 - 130
Benzo[b]fluoranthene	0.100	0.09928		mg/Kg		99	50 - 130
Benzo[g,h,i]perylene	0.100	0.09300		mg/Kg		93	40 - 130
Benzo[k]fluoranthene	0.100	0.09348		mg/Kg		93	40 - 130
Chrysene	0.100	0.09834		mg/Kg		98	43 - 130
Dibenz(a,h)anthracene	0.100	0.09447		mg/Kg		94	44 - 130
Fluoranthene	0.100	0.1104		mg/Kg		110	55 - 130
Fluorene	0.100	0.08869		mg/Kg		89	50 - 130
Indeno[1,2,3-cd]pyrene	0.100	0.09607		mg/Kg		96	43 - 130
Naphthalene	0.100	0.08767		mg/Kg		88	49 - 130
Phenanthrene	0.100	0.08927		mg/Kg		89	50 - 130
Pyrene	0.100	0.09281		mg/Kg		93	55 - 130

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QC Sample Results

Client: Tasman Geosciences Inc
Project/Site: 4660_Hobbs GP

Job ID: 880-67484-1
SDG: 4660

Method: 8270E - Semivolatile Organic Compounds (GC-MS/MS) (Continued)

Lab Sample ID: LCS 860-292529/2-A

Matrix: Solid

Analysis Batch: 292595

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 292529

	LCS	LCS	
Surrogate	%Recovery	Qualifier	Limits
2-Fluorobiphenyl	89		37 - 130
Nitrobenzene-d5 (Surr)	86		36 - 131
p-Terphenyl-d14 (Surr)	107		40 - 130

Lab Sample ID: LCSD 860-292529/3-A

Matrix: Solid

Analysis Batch: 292595

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 292529

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
1-Methylnaphthalene	0.100	0.09526		mg/Kg		95	48 - 130	9	30
2-Methylnaphthalene	0.100	0.08696		mg/Kg		87	48 - 130	10	30
Acenaphthene	0.100	0.09611		mg/Kg		96	60 - 130	7	30
Acenaphthylene	0.100	0.08620		mg/Kg		86	41 - 130	9	30
Anthracene	0.100	0.08497		mg/Kg		85	45 - 130	7	30
Benzo[a]anthracene	0.100	0.09001		mg/Kg		90	42 - 130	8	30
Benzo[a]pyrene	0.100	0.08340		mg/Kg		83	42 - 130	7	30
Benzo[b]fluoranthene	0.100	0.09145		mg/Kg		91	50 - 130	8	30
Benzo[g,h,i]perylene	0.100	0.08418		mg/Kg		84	40 - 130	10	30
Benzo[k]fluoranthene	0.100	0.08848		mg/Kg		88	40 - 130	5	30
Chrysene	0.100	0.08871		mg/Kg		89	43 - 130	10	30
Dibenz[a,h]anthracene	0.100	0.08790		mg/Kg		88	44 - 130	7	30
Fluoranthene	0.100	0.1039		mg/Kg		104	55 - 130	6	30
Fluorene	0.100	0.08300		mg/Kg		83	50 - 130	7	30
Indeno[1,2,3-cd]pyrene	0.100	0.08826		mg/Kg		88	43 - 130	8	30
Naphthalene	0.100	0.07994		mg/Kg		80	49 - 130	9	30
Phenanthrene	0.100	0.08335		mg/Kg		83	50 - 130	7	30
Pyrene	0.100	0.08499		mg/Kg		85	55 - 130	9	30

	LCSD	LCSD	
Surrogate	%Recovery	Qualifier	Limits
2-Fluorobiphenyl	81		37 - 130
Nitrobenzene-d5 (Surr)	79		36 - 131
p-Terphenyl-d14 (Surr)	101		40 - 130

Method: 8021B - Volatile Organic Compounds (GC)

Lab Sample ID: MB 880-130541/5-A

Matrix: Solid

Analysis Batch: 130497

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 130541

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00139	U	0.00200	0.00139	mg/Kg		02/02/26 11:56	02/02/26 13:51	1
Toluene	<0.00200	U	0.00200	0.00200	mg/Kg		02/02/26 11:56	02/02/26 13:51	1
Ethylbenzene	<0.00109	U	0.00200	0.00109	mg/Kg		02/02/26 11:56	02/02/26 13:51	1
m-Xylene & p-Xylene	<0.00229	U	0.00400	0.00229	mg/Kg		02/02/26 11:56	02/02/26 13:51	1
o-Xylene	<0.00158	U	0.00200	0.00158	mg/Kg		02/02/26 11:56	02/02/26 13:51	1
Xylenes, Total	<0.00229	U	0.00400	0.00229	mg/Kg		02/02/26 11:56	02/02/26 13:51	1

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QC Sample Results

Client: Tasman Geosciences Inc
Project/Site: 4660_Hobbs GP

Job ID: 880-67484-1
SDG: 4660

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: MB 880-130541/5-A

Matrix: Solid

Analysis Batch: 130497

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 130541

	MB	MB							
Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil	Fac		
4-Bromofluorobenzene (Surr)	96		70 - 130	02/02/26 11:56	02/02/26 13:51	1			
1,4-Difluorobenzene (Surr)	106		70 - 130	02/02/26 11:56	02/02/26 13:51	1			

Lab Sample ID: LCS 880-130541/1-A

Matrix: Solid

Analysis Batch: 130497

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 130541

		Spike	LCS	LCS				%Rec	
Analyte		Added	Result	Qualifier	Unit	D	%Rec	Limits	
Benzene		0.100	0.09918		mg/Kg		99	70 - 130	
Toluene		0.100	0.09179		mg/Kg		92	70 - 130	
Ethylbenzene		0.100	0.09778		mg/Kg		98	70 - 130	
m-Xylene & p-Xylene		0.200	0.1881		mg/Kg		94	70 - 130	
o-Xylene		0.100	0.09080		mg/Kg		91	70 - 130	

	LCS	LCS		
Surrogate	%Recovery	Qualifier	Limits	
4-Bromofluorobenzene (Surr)	103		70 - 130	
1,4-Difluorobenzene (Surr)	119		70 - 130	

Lab Sample ID: LCSD 880-130541/2-A

Matrix: Solid

Analysis Batch: 130497

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 130541

		Spike	LCSD	LCSD				%Rec		RPD	
Analyte		Added	Result	Qualifier	Unit	D	%Rec	Limits	RPD	Limit	
Benzene		0.100	0.09426		mg/Kg		94	70 - 130	5	35	
Toluene		0.100	0.08526		mg/Kg		85	70 - 130	7	35	
Ethylbenzene		0.100	0.09182		mg/Kg		92	70 - 130	6	35	
m-Xylene & p-Xylene		0.200	0.1785		mg/Kg		89	70 - 130	5	35	
o-Xylene		0.100	0.08366		mg/Kg		84	70 - 130	8	35	

	LCSD	LCSD		
Surrogate	%Recovery	Qualifier	Limits	
4-Bromofluorobenzene (Surr)	100		70 - 130	
1,4-Difluorobenzene (Surr)	118		70 - 130	

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Lab Sample ID: MB 880-130160/1-A

Matrix: Solid

Analysis Batch: 130622

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 130160

	MB	MB								
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil	Fac
Gasoline Range Organics (GRO)-C6-C10	<14.5	U	50.0	14.5	mg/Kg		01/28/26 14:59	02/03/26 16:07	1	
Diesel Range Organics (Over C10-C28)	<15.1	U	50.0	15.1	mg/Kg		01/28/26 14:59	02/03/26 16:07	1	
Oil Range Organics (Over C28-C36)	19.17	J	50.0	15.1	mg/Kg		01/28/26 14:59	02/03/26 16:07	1	

	MB	MB								
Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil	Fac			
1-Chlorooctane	108		70 - 130	01/28/26 14:59	02/03/26 16:07	1				

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QC Sample Results

Client: Tasman Geosciences Inc
Project/Site: 4660_Hobbs GP

Job ID: 880-67484-1
SDG: 4660

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: MB 880-130160/1-A
Matrix: Solid
Analysis Batch: 130622

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 130160

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
<i>o</i> -Terphenyl	114		70 - 130	01/28/26 14:59	02/03/26 16:07	1

Lab Sample ID: LCS 880-130160/2-A
Matrix: Solid
Analysis Batch: 130622

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 130160

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	1000	1032		mg/Kg		103	70 - 130
Diesel Range Organics (Over C10-C28)	1000	932.1		mg/Kg		93	70 - 130
Surrogate	LCS %Recovery	LCS Qualifier	Limits				
1-Chlorooctane	124		70 - 130				
<i>o</i> -Terphenyl	117		70 - 130				

Lab Sample ID: LCSD 880-130160/3-A
Matrix: Solid
Analysis Batch: 130622

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 130160

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	1000	766.8	*1	mg/Kg		77	70 - 130	29	20
Diesel Range Organics (Over C10-C28)	1000	719.5	*1	mg/Kg		72	70 - 130	26	20
Surrogate	LCSD %Recovery	LCSD Qualifier	Limits						
1-Chlorooctane	94		70 - 130						
<i>o</i> -Terphenyl	92		70 - 130						

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: MB 880-130247/1-A
Matrix: Solid
Analysis Batch: 130420

Client Sample ID: Method Blank
Prep Type: Soluble

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<0.395	U	10.0	0.395	mg/Kg			01/30/26 20:23	1

Lab Sample ID: LCS 880-130247/2-A
Matrix: Solid
Analysis Batch: 130420

Client Sample ID: Lab Control Sample
Prep Type: Soluble

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	250	241.3		mg/Kg		97	90 - 110

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QC Sample Results

Client: Tasman Geosciences Inc
Project/Site: 4660_Hobbs GP

Job ID: 880-67484-1
SDG: 4660

Method: 300.0 - Anions, Ion Chromatography (Continued)

Lab Sample ID: LCSD 880-130247/3-A				Client Sample ID: Lab Control Sample Dup							
Matrix: Solid				Prep Type: Soluble							
Analysis Batch: 130420											
Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride			250	240.9		mg/Kg		96	90 - 110	0	20

Lab Sample ID: 880-67484-1 MS				Client Sample ID: SB-6 @ 10'							
Matrix: Solid				Prep Type: Soluble							
Analysis Batch: 130420											
Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride	6.71	J	248	243.3		mg/Kg		95	90 - 110		

Lab Sample ID: 880-67484-1 MSD				Client Sample ID: SB-6 @ 10'							
Matrix: Solid				Prep Type: Soluble							
Analysis Batch: 130420											
Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	6.71	J	248	241.9		mg/Kg		95	90 - 110	1	20

QC Association Summary

Client: Tasman Geosciences Inc
Project/Site: 4660_Hobbs GP

Job ID: 880-67484-1
SDG: 4660

GC/MS Semi VOA

Prep Batch: 292529

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-67484-1	SB-6 @ 10'	Total/NA	Solid	3546	
880-67484-2	SB-6 @ 20'	Total/NA	Solid	3546	
880-67484-4 - RA	SB-6 @ 30'	Total/NA	Solid	3546	
880-67484-4	SB-6 @ 30'	Total/NA	Solid	3546	
880-67484-5 - RA	SB-6 @ 45'	Total/NA	Solid	3546	
880-67484-5	SB-6 @ 45'	Total/NA	Solid	3546	
880-67484-6	SB-6 @ 52'	Total/NA	Solid	3546	
880-67484-7	SB-6 @ 62'	Total/NA	Solid	3546	
880-67484-8	SB-6 @ 72'	Total/NA	Solid	3546	
880-67484-9	SB-6 @ 40'	Total/NA	Solid	3546	
MB 860-292529/1-A	Method Blank	Total/NA	Solid	3546	
LCS 860-292529/2-A	Lab Control Sample	Total/NA	Solid	3546	
LCSD 860-292529/3-A	Lab Control Sample Dup	Total/NA	Solid	3546	

Analysis Batch: 292595

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-67484-1	SB-6 @ 10'	Total/NA	Solid	8270E	292529
MB 860-292529/1-A	Method Blank	Total/NA	Solid	8270E	292529
LCS 860-292529/2-A	Lab Control Sample	Total/NA	Solid	8270E	292529
LCSD 860-292529/3-A	Lab Control Sample Dup	Total/NA	Solid	8270E	292529

Analysis Batch: 292891

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-67484-2	SB-6 @ 20'	Total/NA	Solid	8270E	292529
880-67484-4	SB-6 @ 30'	Total/NA	Solid	8270E	292529
880-67484-5	SB-6 @ 45'	Total/NA	Solid	8270E	292529
880-67484-6	SB-6 @ 52'	Total/NA	Solid	8270E	292529
880-67484-7	SB-6 @ 62'	Total/NA	Solid	8270E	292529
880-67484-8	SB-6 @ 72'	Total/NA	Solid	8270E	292529
880-67484-9	SB-6 @ 40'	Total/NA	Solid	8270E	292529

Analysis Batch: 293284

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-67484-4 - RA	SB-6 @ 30'	Total/NA	Solid	8270E	292529
880-67484-5 - RA	SB-6 @ 45'	Total/NA	Solid	8270E	292529

GC VOA

Analysis Batch: 130497

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-67484-1	SB-6 @ 10'	Total/NA	Solid	8021B	130541
880-67484-2	SB-6 @ 20'	Total/NA	Solid	8021B	130541
880-67484-4	SB-6 @ 30'	Total/NA	Solid	8021B	130541
880-67484-5	SB-6 @ 45'	Total/NA	Solid	8021B	130541
880-67484-6	SB-6 @ 52'	Total/NA	Solid	8021B	130541
880-67484-7	SB-6 @ 62'	Total/NA	Solid	8021B	130541
880-67484-8	SB-6 @ 72'	Total/NA	Solid	8021B	130541
880-67484-9	SB-6 @ 40'	Total/NA	Solid	8021B	130541
MB 880-130541/5-A	Method Blank	Total/NA	Solid	8021B	130541
LCS 880-130541/1-A	Lab Control Sample	Total/NA	Solid	8021B	130541
LCSD 880-130541/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	130541

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QC Association Summary

Client: Tasman Geosciences Inc
Project/Site: 4660_Hobbs GP

Job ID: 880-67484-1
SDG: 4660

GC VOA

Prep Batch: 130541

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-67484-1	SB-6 @ 10'	Total/NA	Solid	5035	
880-67484-2	SB-6 @ 20'	Total/NA	Solid	5035	
880-67484-4	SB-6 @ 30'	Total/NA	Solid	5035	
880-67484-5	SB-6 @ 45'	Total/NA	Solid	5035	
880-67484-6	SB-6 @ 52'	Total/NA	Solid	5035	
880-67484-7	SB-6 @ 62'	Total/NA	Solid	5035	
880-67484-8	SB-6 @ 72'	Total/NA	Solid	5035	
880-67484-9	SB-6 @ 40'	Total/NA	Solid	5035	
MB 880-130541/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-130541/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-130541/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	

Analysis Batch: 130598

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-67484-1	SB-6 @ 10'	Total/NA	Solid	Total BTEX	
880-67484-2	SB-6 @ 20'	Total/NA	Solid	Total BTEX	
880-67484-4	SB-6 @ 30'	Total/NA	Solid	Total BTEX	
880-67484-5	SB-6 @ 45'	Total/NA	Solid	Total BTEX	
880-67484-6	SB-6 @ 52'	Total/NA	Solid	Total BTEX	
880-67484-7	SB-6 @ 62'	Total/NA	Solid	Total BTEX	
880-67484-8	SB-6 @ 72'	Total/NA	Solid	Total BTEX	
880-67484-9	SB-6 @ 40'	Total/NA	Solid	Total BTEX	

GC Semi VOA

Prep Batch: 130160

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-67484-1	SB-6 @ 10'	Total/NA	Solid	8015NM Prep	
880-67484-2	SB-6 @ 20'	Total/NA	Solid	8015NM Prep	
880-67484-4	SB-6 @ 30'	Total/NA	Solid	8015NM Prep	
880-67484-5	SB-6 @ 45'	Total/NA	Solid	8015NM Prep	
880-67484-6	SB-6 @ 52'	Total/NA	Solid	8015NM Prep	
880-67484-7	SB-6 @ 62'	Total/NA	Solid	8015NM Prep	
880-67484-8	SB-6 @ 72'	Total/NA	Solid	8015NM Prep	
880-67484-9	SB-6 @ 40'	Total/NA	Solid	8015NM Prep	
MB 880-130160/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-130160/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-130160/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	

Analysis Batch: 130622

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-67484-1	SB-6 @ 10'	Total/NA	Solid	8015B NM	130160
880-67484-2	SB-6 @ 20'	Total/NA	Solid	8015B NM	130160
880-67484-4	SB-6 @ 30'	Total/NA	Solid	8015B NM	130160
880-67484-5	SB-6 @ 45'	Total/NA	Solid	8015B NM	130160
880-67484-6	SB-6 @ 52'	Total/NA	Solid	8015B NM	130160
880-67484-7	SB-6 @ 62'	Total/NA	Solid	8015B NM	130160
880-67484-8	SB-6 @ 72'	Total/NA	Solid	8015B NM	130160
880-67484-9	SB-6 @ 40'	Total/NA	Solid	8015B NM	130160
MB 880-130160/1-A	Method Blank	Total/NA	Solid	8015B NM	130160
LCS 880-130160/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	130160

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QC Association Summary

Client: Tasman Geosciences Inc
Project/Site: 4660_Hobbs GP

Job ID: 880-67484-1
SDG: 4660

GC Semi VOA (Continued)

Analysis Batch: 130622 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
LCSD 880-130160/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	130160

Analysis Batch: 130786

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-67484-1	SB-6 @ 10'	Total/NA	Solid	8015 NM	
880-67484-2	SB-6 @ 20'	Total/NA	Solid	8015 NM	
880-67484-4	SB-6 @ 30'	Total/NA	Solid	8015 NM	
880-67484-5	SB-6 @ 45'	Total/NA	Solid	8015 NM	
880-67484-6	SB-6 @ 52'	Total/NA	Solid	8015 NM	
880-67484-7	SB-6 @ 62'	Total/NA	Solid	8015 NM	
880-67484-8	SB-6 @ 72'	Total/NA	Solid	8015 NM	
880-67484-9	SB-6 @ 40'	Total/NA	Solid	8015 NM	

HPLC/IC

Leach Batch: 130247

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-67484-1	SB-6 @ 10'	Soluble	Solid	DI Leach	
880-67484-2	SB-6 @ 20'	Soluble	Solid	DI Leach	
880-67484-4	SB-6 @ 30'	Soluble	Solid	DI Leach	
880-67484-5	SB-6 @ 45'	Soluble	Solid	DI Leach	
880-67484-6	SB-6 @ 52'	Soluble	Solid	DI Leach	
880-67484-7	SB-6 @ 62'	Soluble	Solid	DI Leach	
880-67484-8	SB-6 @ 72'	Soluble	Solid	DI Leach	
880-67484-9	SB-6 @ 40'	Soluble	Solid	DI Leach	
MB 880-130247/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-130247/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-130247/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
880-67484-1 MS	SB-6 @ 10'	Soluble	Solid	DI Leach	
880-67484-1 MSD	SB-6 @ 10'	Soluble	Solid	DI Leach	

Analysis Batch: 130420

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-67484-1	SB-6 @ 10'	Soluble	Solid	300.0	130247
880-67484-2	SB-6 @ 20'	Soluble	Solid	300.0	130247
880-67484-4	SB-6 @ 30'	Soluble	Solid	300.0	130247
880-67484-5	SB-6 @ 45'	Soluble	Solid	300.0	130247
880-67484-6	SB-6 @ 52'	Soluble	Solid	300.0	130247
880-67484-7	SB-6 @ 62'	Soluble	Solid	300.0	130247
880-67484-8	SB-6 @ 72'	Soluble	Solid	300.0	130247
880-67484-9	SB-6 @ 40'	Soluble	Solid	300.0	130247
MB 880-130247/1-A	Method Blank	Soluble	Solid	300.0	130247
LCS 880-130247/2-A	Lab Control Sample	Soluble	Solid	300.0	130247
LCSD 880-130247/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	130247
880-67484-1 MS	SB-6 @ 10'	Soluble	Solid	300.0	130247
880-67484-1 MSD	SB-6 @ 10'	Soluble	Solid	300.0	130247

Eurofins Midland

Lab Chronicle

Client: Tasman Geosciences Inc
Project/Site: 4660_Hobbs GP

Job ID: 880-67484-1
SDG: 4660

Client Sample ID: SB-6 @ 10'

Lab Sample ID: 880-67484-1

Date Collected: 01/27/26 15:45

Matrix: Solid

Date Received: 01/28/26 10:22

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3546			5.74 g	5 mL	292529	02/02/26 05:39	TH	EET HOU
Total/NA	Analysis	8270E		1	1 mL	1 mL	292595	02/02/26 23:12	LPL	EET HOU
Total/NA	Prep	5035			4.98 g	5 mL	130541	02/02/26 11:56	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	130497	02/02/26 16:38	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			130598	02/02/26 16:38	SA	EET MID
Total/NA	Analysis	8015 NM		1			130786	02/03/26 19:24	SA	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10.00 mL	130160	01/28/26 14:59	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	130622	02/03/26 19:24	FC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	130247	01/29/26 12:33	SMC	EET MID
Soluble	Analysis	300.0		1			130420	01/30/26 20:38	CS	EET MID

Client Sample ID: SB-6 @ 20'

Lab Sample ID: 880-67484-2

Date Collected: 01/27/26 16:05

Matrix: Solid

Date Received: 01/28/26 10:22

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3546			5.26 g	5 mL	292529	02/02/26 05:39	TH	EET HOU
Total/NA	Analysis	8270E		1	1 mL	1 mL	292891	02/03/26 17:32	LPL	EET HOU
Total/NA	Prep	5035			4.95 g	5 mL	130541	02/02/26 11:56	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	130497	02/02/26 16:58	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			130598	02/02/26 16:58	SA	EET MID
Total/NA	Analysis	8015 NM		1			130786	02/03/26 19:39	SA	EET MID
Total/NA	Prep	8015NM Prep			9.97 g	10.00 mL	130160	01/28/26 14:59	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	130622	02/03/26 19:39	FC	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	130247	01/29/26 12:33	SMC	EET MID
Soluble	Analysis	300.0		1			130420	01/30/26 20:54	CS	EET MID

Client Sample ID: SB-6 @ 30'

Lab Sample ID: 880-67484-4

Date Collected: 01/27/26 16:45

Matrix: Solid

Date Received: 01/28/26 10:22

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3546			5.17 g	5 mL	292529	02/02/26 05:39	TH	EET HOU
Total/NA	Analysis	8270E		1	1 mL	1 mL	292891	02/03/26 17:59	LPL	EET HOU
Total/NA	Prep	3546	RA		5.17 g	5 mL	292529	02/02/26 05:39	TH	EET HOU
Total/NA	Analysis	8270E	RA	1	1 mL	1 mL	293284	02/04/26 13:57	LPL	EET HOU
Total/NA	Prep	5035			5.03 g	5 mL	130541	02/02/26 11:56	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	130497	02/02/26 17:19	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			130598	02/02/26 17:19	SA	EET MID
Total/NA	Analysis	8015 NM		1			130786	02/03/26 20:08	SA	EET MID
Total/NA	Prep	8015NM Prep			9.96 g	10.00 mL	130160	01/28/26 14:59	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	130622	02/03/26 20:08	FC	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	130247	01/29/26 12:33	SMC	EET MID
Soluble	Analysis	300.0		1			130420	01/30/26 20:59	CS	EET MID

Eurofins Midland

Lab Chronicle

Client: Tasman Geosciences Inc
Project/Site: 4660_Hobbs GP

Job ID: 880-67484-1
SDG: 4660

Client Sample ID: SB-6 @ 45'

Lab Sample ID: 880-67484-5

Date Collected: 01/28/26 08:30

Matrix: Solid

Date Received: 01/28/26 10:22

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3546			5.23 g	5 mL	292529	02/02/26 05:39	TH	EET HOU
Total/NA	Analysis	8270E		1	1 mL	1 mL	292891	02/03/26 16:36	LPL	EET HOU
Total/NA	Prep	3546	RA		5.23 g	5 mL	292529	02/02/26 05:39	TH	EET HOU
Total/NA	Analysis	8270E	RA	1	1 mL	1 mL	293284	02/04/26 14:25	LPL	EET HOU
Total/NA	Prep	5035			5.01 g	5 mL	130541	02/02/26 11:56	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	130497	02/02/26 18:43	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			130598	02/02/26 18:43	SA	EET MID
Total/NA	Analysis	8015 NM		1			130786	02/03/26 20:21	SA	EET MID
Total/NA	Prep	8015NM Prep			9.94 g	10.00 mL	130160	01/28/26 14:59	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	130622	02/03/26 20:21	FC	EET MID
Soluble	Leach	DI Leach			4.98 g	50 mL	130247	01/29/26 12:33	SMC	EET MID
Soluble	Analysis	300.0		1			130420	01/30/26 21:05	CS	EET MID

Client Sample ID: SB-6 @ 52'

Lab Sample ID: 880-67484-6

Date Collected: 01/28/26 09:10

Matrix: Solid

Date Received: 01/28/26 10:22

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3546			5.69 g	5 mL	292529	02/02/26 05:39	TH	EET HOU
Total/NA	Analysis	8270E		1	1 mL	1 mL	292891	02/03/26 17:04	LPL	EET HOU
Total/NA	Prep	5035			5.05 g	5 mL	130541	02/02/26 11:56	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	130497	02/02/26 19:03	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			130598	02/02/26 19:03	SA	EET MID
Total/NA	Analysis	8015 NM		1			130786	02/03/26 20:37	SA	EET MID
Total/NA	Prep	8015NM Prep			9.92 g	10.00 mL	130160	01/28/26 14:59	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	130622	02/03/26 20:37	FC	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	130247	01/29/26 12:33	SMC	EET MID
Soluble	Analysis	300.0		1			130420	01/30/26 21:10	CS	EET MID

Client Sample ID: SB-6 @ 62'

Lab Sample ID: 880-67484-7

Date Collected: 01/28/26 09:35

Matrix: Solid

Date Received: 01/28/26 10:22

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3546			5.33 g	5 mL	292529	02/02/26 05:39	TH	EET HOU
Total/NA	Analysis	8270E		1	1 mL	1 mL	292891	02/03/26 18:27	LPL	EET HOU
Total/NA	Prep	5035			4.97 g	5 mL	130541	02/02/26 11:56	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	130497	02/02/26 19:24	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			130598	02/02/26 19:24	SA	EET MID
Total/NA	Analysis	8015 NM		1			130786	02/03/26 20:50	SA	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10.00 mL	130160	01/28/26 14:59	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	130622	02/03/26 20:50	FC	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	130247	01/29/26 12:33	SMC	EET MID
Soluble	Analysis	300.0		1			130420	01/30/26 21:25	CS	EET MID

Eurofins Midland

Lab Chronicle

Client: Tasman Geosciences Inc
Project/Site: 4660_Hobbs GP

Job ID: 880-67484-1
SDG: 4660

Client Sample ID: SB-6 @ 72'
Date Collected: 01/28/26 09:41
Date Received: 01/28/26 10:22

Lab Sample ID: 880-67484-8
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3546			5.26 g	5 mL	292529	02/02/26 05:39	TH	EET HOU
Total/NA	Analysis	8270E		1	1 mL	1 mL	292891	02/03/26 18:55	LPL	EET HOU
Total/NA	Prep	5035			4.95 g	5 mL	130541	02/02/26 11:56	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	130497	02/02/26 19:45	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			130598	02/02/26 19:45	SA	EET MID
Total/NA	Analysis	8015 NM		1			130786	02/03/26 21:05	SA	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10.00 mL	130160	01/28/26 14:59	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	130622	02/03/26 21:05	FC	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	130247	01/29/26 12:33	SMC	EET MID
Soluble	Analysis	300.0		1			130420	01/30/26 21:31	CS	EET MID

Client Sample ID: SB-6 @ 40'
Date Collected: 01/27/26 17:05
Date Received: 01/28/26 10:22

Lab Sample ID: 880-67484-9
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3546			5.06 g	5 mL	292529	02/02/26 05:39	TH	EET HOU
Total/NA	Analysis	8270E		1	1 mL	1 mL	292891	02/03/26 19:23	LPL	EET HOU
Total/NA	Prep	5035			5.03 g	5 mL	130541	02/02/26 11:56	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	130497	02/02/26 20:05	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			130598	02/02/26 20:05	SA	EET MID
Total/NA	Analysis	8015 NM		1			130786	02/03/26 21:19	SA	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10.00 mL	130160	01/28/26 14:59	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	130622	02/03/26 21:19	FC	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	130247	01/29/26 12:33	SMC	EET MID
Soluble	Analysis	300.0		1			130420	01/30/26 21:36	CS	EET MID

Laboratory References:
EET HOU = Eurofins Houston, 4145 Greenbriar Dr, Stafford, TX 77477, TEL (281)240-4200
EET MID = Eurofins Midland, 1211 W. Florida Ave, Midland, TX 79701, TEL (432)704-5440

Accreditation/Certification Summary

Client: Tasman Geosciences Inc
Project/Site: 4660_Hobbs GP

Job ID: 880-67484-1
SDG: 4660

Laboratory: Eurofins Midland

Unless otherwise noted, all analytes for this laboratory were covered under each accreditation/certification below.

Authority	Program	Identification Number	Expiration Date
Texas	NELAP	T104704400	06-30-26

The following analytes are included in this report, but the laboratory is not certified by the governing authority. This list may include analytes for which the agency does not offer certification.

Analysis Method	Prep Method	Matrix	Analyte
8015 NM		Solid	Total TPH
Total BTEX		Solid	Total BTEX

Laboratory: Eurofins Houston

All accreditations/certifications held by this laboratory are listed. Not all accreditations/certifications are applicable to this report.

Authority	Program	Identification Number	Expiration Date
Arkansas DEQ	State	88-00759	08-05-26
Florida	NELAP	E871002	06-30-26
Louisiana (All)	NELAP	03054	06-30-26
New Mexico	State	TX00122	06-30-26
Texas	NELAP	T104704215	06-30-26
Texas	TCEQ Water Supply	T104704215	11-24-28
USDA	US Federal Programs	525-23-79-79507	03-20-26

Method Summary

Client: Tasman Geosciences Inc
Project/Site: 4660_Hobbs GP

Job ID: 880-67484-1
SDG: 4660

Method	Method Description	Protocol	Laboratory
8270E	Semivolatile Organic Compounds (GC-MS/MS)	SW846	EET HOU
8021B	Volatile Organic Compounds (GC)	SW846	EET MID
Total BTEX	Total BTEX Calculation	TAL SOP	EET MID
8015 NM	Diesel Range Organics (DRO) (GC)	SW846	EET MID
8015B NM	Diesel Range Organics (DRO) (GC)	SW846	EET MID
300.0	Anions, Ion Chromatography	EPA	EET MID
3546	Microwave Extraction	SW846	EET HOU
5035	Closed System Purge and Trap	SW846	EET MID
8015NM Prep	Microextraction	SW846	EET MID
DI Leach	Deionized Water Leaching Procedure	ASTM	EET MID

Protocol References:

ASTM = ASTM International

EPA = US Environmental Protection Agency

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

TAL SOP = TestAmerica Laboratories, Standard Operating Procedure

Laboratory References:

EET HOU = Eurofins Houston, 4145 Greenbriar Dr, Stafford, TX 77477, TEL (281)240-4200

EET MID = Eurofins Midland, 1211 W. Florida Ave, Midland, TX 79701, TEL (432)704-5440

Sample Summary

Client: Tasman Geosciences Inc
Project/Site: 4660_Hobbs GP

Job ID: 880-67484-1
SDG: 4660

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Depth
880-67484-1	SB-6 @ 10'	Solid	01/27/26 15:45	01/28/26 10:22	10'
880-67484-2	SB-6 @ 20'	Solid	01/27/26 16:05	01/28/26 10:22	20'
880-67484-4	SB-6 @ 30'	Solid	01/27/26 16:45	01/28/26 10:22	30'
880-67484-5	SB-6 @ 45'	Solid	01/28/26 08:30	01/28/26 10:22	45'
880-67484-6	SB-6 @ 52'	Solid	01/28/26 09:10	01/28/26 10:22	52'
880-67484-7	SB-6 @ 62'	Solid	01/28/26 09:35	01/28/26 10:22	62'
880-67484-8	SB-6 @ 72'	Solid	01/28/26 09:41	01/28/26 10:22	72'
880-67484-9	SB-6 @ 40'	Solid	01/27/26 17:05	01/28/26 10:22	40'

- 1
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Houston, TX (281) 240-4200, Dallas, TX (214) 902-0300
Midland, TX (432) 704-5440, San Antonio, TX (210) 509-3334
El Paso, TX (915) 585-3443, Lubbock, TX (806) 794-1296
Hobbs, NM (575) 392-7550, Carlsbad, NM (575) 988-3199

Chain of Custody



880-67484 Chain of Custody

www.xenco.com Page 1 of 1

Project Manager:	Kyle Norman	Bill to: (if different)	
Company Name:	Tasman, Inc.	Company Name:	
Address:	2620 W. Marland Blvd	Address:	
City, State ZIP:	Hobbs, New Mexico 88240	City, State ZIP:	
Phone:	575-318-5017	Email:	NMDData@tasman-geo.com; Albert.L.Hyman@pb66.com

Work Order Comments	
Program: USTR/ST	☐ PRP ☐ Brownfields ☐ RC ☐ Iperfund ☐
State of Project:	
Reporting: Level II	☐ Level III ☐ PST/UST ☐ TRRP ☐ Level IV ☐
Deliverables: EDD	☐ ADAPT ☐ Other:

Project Name:	WACO - Hobbs GP	☒ Turn Around	Pre. Code	
Project Number:	W66D	☐ Routine ☐ Rush		
Project Location:		Due Date:		
Sampler's Name:	Kendren Stark	TAT starts the day received by the lab, if received by 4:30pm		
PO #:	N/A	Wet Ice:	☒ Yes ☐ No	
SAMPLE RECEIPT	Temp Blank:	Thermometer ID:		
Samples Received Intact:	☒ Yes ☐ No	Correction Factor:		
Cooler Custody Seals:	☒ Yes ☐ No	Temperature Reading:		
Sample Custody Seals:	☒ Yes ☐ No	Corrected Temperature:		
Total Containers:				
Sample Identification	Matrix	Date Sampled	Time Sampled	Depth
SB-6 @ 10'	S	1/27/16	1545	10'
SB-6 @ 20'			1605	20'
SB-6 @ 25'			1630	25'
SB-6 @ 30'			1645	30'
SB-6 @ 45'		1/26/16	0930	45'
SB-6 @ 52'			0910	72'
SB-6 @ 62'			0935	62'
SB-6 @ 72'			0941	72'
SB-6 @ 90'	S	1/27/16	1705	90'

Total 200.7 / 6010	200.8 / 6020:	8RCRA 13PPM Texas 11	Al Sb As Ba Be B Cd Ca Cr Co Cu Fe Pb Mg Mn Mo Ni K Se Ag SiO ₂ Na Sr Ti Sn U V Zn
Circle Method(s) and Metal(s) to be analyzed		TCLP / SPLP 6010: 8RCRA	Sb As Ba Be Cd Cr Co Cu Pb Mn Mo Ni Se Ag Ti U Hg: 1631 / 245, 1 / 7470 / 7471

Notice: Signature of this document and relinquishment of samples constitutes a valid purchase order from client company to Eurofins Xenco, its affiliates and subcontractors. It assigns standard terms and conditions of service. Eurofins Xenco will be liable only for the cost of samples and shall not assume any responsibility for any losses or expenses incurred by the client if such losses are due to circumstances beyond the control of Eurofins Xenco. A minimum charge of \$35.00 will be applied to each project and a charge of \$5 for each sample submitted to Eurofins Xenco, but not analyzed. These terms will be enforced unless previously negotiated.

Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
1 John Shetter	Jef	1/28/16 10:22			2
3					4
5					6

Eurofins Midland
1211 W Florida Ave
Midland, TX 79701
Phone: 432-704-5440

Chain of Custody Record



Environment Testing

Client Information (Sub Contract Lab)		Sampler N/A	Lab PM: Kramer Jessica	Carrier Trading No(s): N/A	COC No: 880-15457-1
Client Contact: Shipping/Receiving		Phone: N/A	E-Mail: Jessica.Kramer@eurofins.com	State of Origin: Texas	Page: Page 1 of 1
Company: Eurofins Environment Testing South Center		Accreditations Required (See note): NELAP - Texas			
Address: 4145 Greenbriar Dr		Preservation Codes:			
City: Stafford		Analysis Requested			
State Zip: TX, 77477		Due Date Requested: 2/3/2026			
Phone: 281-240-4200(Tel)		TAT Requested (days): N/A			
Email: N/A		PO #: N/A			
Project Name: 4660 Hobbs GP		WO #: N/A			
Site: N/A		Project #: 88000278			
		SSOW#: N/A			
		Matrix (Water, Solids, On-surface, Off-surface, Air)			
		Sample Type (C=Comp, G=grab)			
		Sample Time			
		Sample Date			
		Preservation Code			
		Field Filtered Sample (Yes or No)			
		Perform MS/MSD (Yes or No)			
		(PALS) QQQ/3546Polyaromatic Hydrocarbons			
		Total Number of Containers			
		Special Instructions/Note:			
		Other: N/A			

Note: Since laboratory accreditations are subject to change, Eurofins Environment Testing South Center, LLC places the ownership of method, analyte & accreditation compliance upon our subcontract laboratories. This sample shipment is forwarded under chain-of-custody. If the laboratory does not currently maintain accreditation in the State of Origin listed above for analysis/tests/matrix being analyzed, the samples must be shipped back to the Eurofins Environment Testing South Center, LLC laboratory or other instructions will be provided. Any changes to accreditation status should be brought to Eurofins Environment Testing South Center, LLC attention immediately. If all requested accreditations are current to date, return the signed Chain of Custody attesting to said compliance to Eurofins Environment Testing South Center, LLC.

Possible Hazard Identification
Unconfirmed
Deliverable Requested: I, II, III, IV Other (specify) _____
Primary Deliverable Rank: 2

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months
Special Instructions/QC Requirements:

Empty Kit Relinquished by
Relinquished by: _____ Date: _____
Relinquished by: _____ Date: _____
Relinquished by: _____ Date: _____
Custody Seal Intact: ☐ Yes ☐ No ☐ No
Custody Seal No. _____
Other Remarks: _____

Received
Received by: _____ Date: _____
Received by: _____ Date: _____
Received by: _____ Date: _____
Cooler Temperature: _____
Time: _____

Time
Time: _____

Login Sample Receipt Checklist

Client: Tasman Geosciences Inc

Job Number: 880-67484-1

SDG Number: 4660

Login Number: 67484

List Number: 1

Creator: Juarez, Leticia

List Source: Eurofins Midland

Question	Answer	Comment
The cooler's custody seal, if present, is intact.	N/A	
Sample custody seals, if present, are intact.	N/A	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	N/A	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	N/A	

Login Sample Receipt Checklist

Client: Tasman Geosciences Inc

Job Number: 880-67484-1

SDG Number: 4660

Login Number: 67484

List Number: 2

Creator: Silva, Daniel

List Source: Eurofins Houston

List Creation: 01/29/26 03:29 PM

Question	Answer	Comment
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	N/A	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	True	



Environment Testing

ANALYTICAL REPORT

PREPARED FOR

Attn: Kyle Norman
Tasman Geosciences Inc
2620 W. Marland Blvd.
Hobbs, New Mexico 88240

Generated 2/9/2026 4:58:39 PM

JOB DESCRIPTION

4660-Hobbs GP
4660

JOB NUMBER

880-67564-1

Eurofins Midland
1211 W. Florida Ave
Midland TX 79701

Eurofins Midland

Job Notes

This report may not be reproduced except in full, and with written approval from the laboratory. The results relate only to the samples tested. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

Analytical test results meet all requirements of the associated regulatory program (i.e., NELAC (TNI), DoD, and ISO 17025) unless otherwise noted under the individual analysis.

Authorization



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Authorized for release by
Jessica Kramer, Project Manager
Jessica.Kramer@et.eurofinsus.com
(432)704-5440

Client: Tasman Geosciences Inc
Project/Site: 4660-Hobbs GP

Laboratory Job ID: 880-67564-1
SDG: 4660

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Definitions/Glossary

Client: Tasman Geosciences Inc
Project/Site: 4660-Hobbs GP

Job ID: 880-67564-1
SDG: 4660

Qualifiers

GC/MS Semi VOA

Qualifier	Qualifier Description
U	Indicates the analyte was analyzed for but not detected.

GC VOA

Qualifier	Qualifier Description
S1+	Surrogate recovery exceeds control limits, high biased.
U	Indicates the analyte was analyzed for but not detected.

GC Semi VOA

Qualifier	Qualifier Description
B	Compound was found in the blank and sample.
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
S1+	Surrogate recovery exceeds control limits, high biased.
U	Indicates the analyte was analyzed for but not detected.

HPLC/IC

Qualifier	Qualifier Description
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
U	Indicates the analyte was analyzed for but not detected.

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
☼	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

Case Narrative

Client: Tasman Geosciences Inc
Project: 4660-Hobbs GP

Job ID: 880-67564-1

Job ID: 880-67564-1

Eurofins Midland

Job Narrative
880-67564-1

The analytical test results presented in this report meet all requirements of the associated regulatory program listed on the Accreditation/Certification Summary Page, unless otherwise noted. Data qualifiers and/or narrative comments are included to explain any exceptions, if applicable. Regulated compliance samples (e.g. SDWA, NPDES) must comply with associated agency requirements/permits.

- Matrix-specific batch QC (e.g., MS, MSD, SD) may not be reported when insufficient sample volume is available or when site-specific QC samples are not submitted. In such cases, a Laboratory Control Sample Duplicate (LCSD) may be analyzed to provide precision data for the batch.
- For samples analyzed using surrogate and/or isotope dilution analytes, any recoveries falling outside of established acceptance criteria are re-prepared and/or re-analyzed to confirm results, unless the deviation is due to sample dilution or otherwise explained in the case narrative.

Receipt

The samples were received on 1/29/2026 12:17 PM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice. The temperature of the cooler at receipt time was 4.4°C.

Receipt Exceptions

The following samples were received and analyzed from an unpreserved bulk soil jar: SB - 7 @ 10 (880-67564-1), SB - 7 @ 15 (880-67564-2), SB - 7 @ 25 (880-67564-3), SB - 7 @ 30 (880-67564-4), SB - 7 @ 40 (880-67564-5), SB - 7 @ 42 (880-67564-6), SB - 7 @ 57 (880-67564-7), SB - 7 @ 49 (880-67564-8), SB - 7 @ 64 (880-67564-9), SB - 7 @ 72 (880-67564-10) and SB - 7 @ 75 (880-67564-11).

GC/MS Semi VOA

Method 8270E: The large number of analytes included in the continuing calibration verification (CCV) gives a high probability that one or more analytes will be outside acceptance criteria. As indicated in the reference method, analysis may proceed as long as no more than 20% of the analytes of interest are outside the method-defined %D criteria.

Method 8270E: The continuing calibration verification (CCV) associated with batch 860-293129 recovered above the upper control limit for Benzo[a]anthracene. The samples associated with this CCV were non-detects for the affected analytes; therefore, the data have been reported. The associated sample is:(CCVIS 860-293129/2).

Method 8270E: The continuing calibration verification (CCV) associated with batch 860-292904 recovered above the upper control limit for 2,4,6-Tribromophenol. The associated sample is:(CCVIS 860-292904/2).

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

GC VOA

Method 8021B: Surrogate recovery for the following samples were outside control limits: SB - 7 @ 10 (880-67564-1), SB - 7 @ 25 (880-67564-3), SB - 7 @ 49 (880-67564-8) and SB - 7 @ 75 (880-67564-11). Evidence of matrix interference is present; therefore, re-extraction and/or re-analysis was not performed.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Diesel Range Organics

Method 8015B NM: The method blank for preparation batch 880-130333 and analytical batch 880-130626 contained Diesel Range Organics (Over C10-C28) and Total TPH above the method detection limit. This target analyte concentration was less than the reporting limit (RL) in the method blank; therefore, re-extraction and/or re-analysis of samples was not performed.

Method 8015B NM: Surrogate recovery for the following sample was outside control limits: (LCSD 880-130333/3-A). Evidence of matrix interferences is not obvious.

Method 8015B NM: The surrogate recovery for the blank associated with preparation batch 880-130333 and analytical batch 880-130626 was outside the upper control limits.

Method 8015B NM: Surrogate recovery for the following sample was outside control limits: (LCS 880-130334/2-A). Evidence of matrix interference is present; therefore, re-extraction and/or re-analysis was not performed.

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Case Narrative

Client: Tasman Geosciences Inc
Project: 4660-Hobbs GP

Job ID: 880-67564-1

Job ID: 880-67564-1 (Continued)**Eurofins Midland**

Method 8015B NM: Surrogate recovery for the following sample was outside control limits: (LCSD 880-130334/3-A). Evidence of matrix interference is present; therefore, re-extraction and/or re-analysis was not performed.

Method 8015B NM: Surrogate recovery for the following sample was outside control limits: (880-67564-A-10-B MS). Evidence of matrix interference is present; therefore, re-extraction and/or re-analysis was not performed.

Method 8015B NM: Surrogate recovery for the following samples were outside control limits: SB - 7 @ 75 (880-67564-11) and (880-67564-A-10-C MSD). Evidence of matrix interferences is not obvious.

Method 8015B NM: Surrogate recovery for the following sample was outside control limits: (MB 880-130334/1-A). Evidence of matrix interferences is not obvious.

Method 8015B NM: The method blank for preparation batch 880-130334 and analytical batch 880-130785 contained Oil Range Organics (Over C28-C36) and Total TPH above the method detection limit. This target analyte concentration was less than the reporting limit (RL) in the method blank; therefore, re-extraction and/or re-analysis of samples was not performed.

Method 8015B NM: Surrogate recovery for the following sample was outside control limits: SB - 7 @ 72 (880-67564-10). Evidence of matrix interferences is not obvious.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

HPLC/IC

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Eurofins Midland

Client Sample Results

Client: Tasman Geosciences Inc
Project/Site: 4660-Hobbs GP

Job ID: 880-67564-1
SDG: 4660

Client Sample ID: SB - 7 @ 10

Lab Sample ID: 880-67564-1

Date Collected: 01/28/26 11:00

Matrix: Solid

Date Received: 01/29/26 12:17

Sample Depth: 10

Method: SW846 8270E - Semivolatile Organic Compounds (GC-MS/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1-Methylnaphthalene	<0.00211	U	0.00916	0.00211	mg/Kg		02/02/26 09:16	02/04/26 00:01	1
2-Methylnaphthalene	<0.00205	U	0.00916	0.00205	mg/Kg		02/02/26 09:16	02/04/26 00:01	1
Acenaphthene	<0.00189	U	0.00916	0.00189	mg/Kg		02/02/26 09:16	02/04/26 00:01	1
Acenaphthylene	<0.00131	U	0.00916	0.00131	mg/Kg		02/02/26 09:16	02/04/26 00:01	1
Anthracene	<0.00183	U	0.00916	0.00183	mg/Kg		02/02/26 09:16	02/04/26 00:01	1
Benzo[a]anthracene	<0.00139	U	0.00458	0.00139	mg/Kg		02/02/26 09:16	02/04/26 00:01	1
Benzo[a]pyrene	<0.00179	U	0.00458	0.00179	mg/Kg		02/02/26 09:16	02/04/26 00:01	1
Benzo[b]fluoranthene	<0.00196	U	0.00916	0.00196	mg/Kg		02/02/26 09:16	02/04/26 00:01	1
Benzo[g,h,i]perylene	<0.00175	U	0.00916	0.00175	mg/Kg		02/02/26 09:16	02/04/26 00:01	1
Benzo[k]fluoranthene	<0.00178	U	0.00916	0.00178	mg/Kg		02/02/26 09:16	02/04/26 00:01	1
Chrysene	<0.00166	U	0.00916	0.00166	mg/Kg		02/02/26 09:16	02/04/26 00:01	1
Dibenz[a,h]anthracene	<0.00185	U	0.00458	0.00185	mg/Kg		02/02/26 09:16	02/04/26 00:01	1
Fluoranthene	<0.00228	U	0.00916	0.00228	mg/Kg		02/02/26 09:16	02/04/26 00:01	1
Fluorene	<0.00175	U	0.00916	0.00175	mg/Kg		02/02/26 09:16	02/04/26 00:01	1
Indeno[1,2,3-cd]pyrene	<0.00253	U	0.00916	0.00253	mg/Kg		02/02/26 09:16	02/04/26 00:01	1
Naphthalene	<0.00262	U	0.00916	0.00262	mg/Kg		02/02/26 09:16	02/04/26 00:01	1
Phenanthrene	<0.00283	U	0.00916	0.00283	mg/Kg		02/02/26 09:16	02/04/26 00:01	1
Pyrene	<0.00204	U	0.00916	0.00204	mg/Kg		02/02/26 09:16	02/04/26 00:01	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2-Fluorobiphenyl	67		37 - 130	02/02/26 09:16	02/04/26 00:01	1
Nitrobenzene-d5 (Surr)	74		36 - 131	02/02/26 09:16	02/04/26 00:01	1
p-Terphenyl-d14 (Surr)	86		40 - 130	02/02/26 09:16	02/04/26 00:01	1

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00140	U	0.00201	0.00140	mg/Kg		02/04/26 12:33	02/06/26 17:35	1
Toluene	<0.00201	U	0.00201	0.00201	mg/Kg		02/04/26 12:33	02/06/26 17:35	1
Ethylbenzene	<0.00109	U	0.00201	0.00109	mg/Kg		02/04/26 12:33	02/06/26 17:35	1
m-Xylene & p-Xylene	<0.00229	U	0.00402	0.00229	mg/Kg		02/04/26 12:33	02/06/26 17:35	1
o-Xylene	<0.00159	U	0.00201	0.00159	mg/Kg		02/04/26 12:33	02/06/26 17:35	1
Xylenes, Total	<0.00229	U	0.00402	0.00229	mg/Kg		02/04/26 12:33	02/06/26 17:35	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	132	S1+	70 - 130	02/04/26 12:33	02/06/26 17:35	1
1,4-Difluorobenzene (Surr)	108		70 - 130	02/04/26 12:33	02/06/26 17:35	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00229	U	0.00402	0.00229	mg/Kg			02/06/26 17:35	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<15.1	U	49.9	15.1	mg/Kg			02/03/26 21:36	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<14.5	U	49.9	14.5	mg/Kg		01/30/26 08:39	02/03/26 21:36	1

Eurofins Midland

Client Sample Results

Client: Tasman Geosciences Inc
Project/Site: 4660-Hobbs GP

Job ID: 880-67564-1
SDG: 4660

Client Sample ID: SB - 7 @ 10

Lab Sample ID: 880-67564-1

Date Collected: 01/28/26 11:00

Matrix: Solid

Date Received: 01/29/26 12:17

Sample Depth: 10

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics (Over C10-C28)	<15.1	U	49.9	15.1	mg/Kg		01/30/26 08:39	02/03/26 21:36	1
Oil Range Organics (Over C28-C36)	<15.1	U	49.9	15.1	mg/Kg		01/30/26 08:39	02/03/26 21:36	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	121		70 - 130				01/30/26 08:39	02/03/26 21:36	1
o-Terphenyl	127		70 - 130				01/30/26 08:39	02/03/26 21:36	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	26.1		9.94	0.393	mg/Kg			01/30/26 23:50	1

Client Sample ID: SB - 7 @ 15

Lab Sample ID: 880-67564-2

Date Collected: 01/28/26 11:33

Matrix: Solid

Date Received: 01/29/26 12:17

Sample Depth: 15

Method: SW846 8270E - Semivolatile Organic Compounds (GC-MS/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1-Methylnaphthalene	<0.00227	U	0.00986	0.00227	mg/Kg		02/03/26 05:24	02/04/26 00:29	1
2-Methylnaphthalene	<0.00221	U	0.00986	0.00221	mg/Kg		02/03/26 05:24	02/04/26 00:29	1
Acenaphthene	<0.00204	U	0.00986	0.00204	mg/Kg		02/03/26 05:24	02/04/26 00:29	1
Acenaphthylene	<0.00141	U	0.00986	0.00141	mg/Kg		02/03/26 05:24	02/04/26 00:29	1
Anthracene	<0.00197	U	0.00986	0.00197	mg/Kg		02/03/26 05:24	02/04/26 00:29	1
Benzo[a]anthracene	<0.00149	U	0.00493	0.00149	mg/Kg		02/03/26 05:24	02/04/26 00:29	1
Benzo[a]pyrene	<0.00192	U	0.00493	0.00192	mg/Kg		02/03/26 05:24	02/04/26 00:29	1
Benzo[b]fluoranthene	<0.00211	U	0.00986	0.00211	mg/Kg		02/03/26 05:24	02/04/26 00:29	1
Benzo[g,h,i]perylene	<0.00188	U	0.00986	0.00188	mg/Kg		02/03/26 05:24	02/04/26 00:29	1
Benzo[k]fluoranthene	<0.00192	U	0.00986	0.00192	mg/Kg		02/03/26 05:24	02/04/26 00:29	1
Chrysene	<0.00179	U	0.00986	0.00179	mg/Kg		02/03/26 05:24	02/04/26 00:29	1
Dibenz[a,h]anthracene	<0.00199	U	0.00493	0.00199	mg/Kg		02/03/26 05:24	02/04/26 00:29	1
Fluoranthene	<0.00245	U	0.00986	0.00245	mg/Kg		02/03/26 05:24	02/04/26 00:29	1
Fluorene	<0.00188	U	0.00986	0.00188	mg/Kg		02/03/26 05:24	02/04/26 00:29	1
Indeno[1,2,3-cd]pyrene	<0.00272	U	0.00986	0.00272	mg/Kg		02/03/26 05:24	02/04/26 00:29	1
Naphthalene	<0.00282	U	0.00986	0.00282	mg/Kg		02/03/26 05:24	02/04/26 00:29	1
Phenanthrene	<0.00305	U	0.00986	0.00305	mg/Kg		02/03/26 05:24	02/04/26 00:29	1
Pyrene	<0.00220	U	0.00986	0.00220	mg/Kg		02/03/26 05:24	02/04/26 00:29	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
2-Fluorobiphenyl	66		37 - 130				02/03/26 05:24	02/04/26 00:29	1
Nitrobenzene-d5 (Surr)	78		36 - 131				02/03/26 05:24	02/04/26 00:29	1
p-Terphenyl-d14 (Surr)	82		40 - 130				02/03/26 05:24	02/04/26 00:29	1

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00139	U	0.00200	0.00139	mg/Kg		02/04/26 12:33	02/06/26 17:55	1
Toluene	<0.00200	U	0.00200	0.00200	mg/Kg		02/04/26 12:33	02/06/26 17:55	1
Ethylbenzene	<0.00109	U	0.00200	0.00109	mg/Kg		02/04/26 12:33	02/06/26 17:55	1
m-Xylene & p-Xylene	<0.00229	U	0.00401	0.00229	mg/Kg		02/04/26 12:33	02/06/26 17:55	1
o-Xylene	<0.00159	U	0.00200	0.00159	mg/Kg		02/04/26 12:33	02/06/26 17:55	1

Eurofins Midland

Client Sample Results

Client: Tasman Geosciences Inc
Project/Site: 4660-Hobbs GP

Job ID: 880-67564-1
SDG: 4660

Client Sample ID: SB - 7 @ 15

Lab Sample ID: 880-67564-2

Date Collected: 01/28/26 11:33

Matrix: Solid

Date Received: 01/29/26 12:17

Sample Depth: 15

Method: SW846 8021B - Volatile Organic Compounds (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Xylenes, Total	<0.00229	U	0.00401	0.00229	mg/Kg	-	02/04/26 12:33	02/06/26 17:55	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	130		70 - 130				02/04/26 12:33	02/06/26 17:55	1
1,4-Difluorobenzene (Surr)	112		70 - 130				02/04/26 12:33	02/06/26 17:55	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00229	U	0.00401	0.00229	mg/Kg	-		02/06/26 17:55	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<15.1	U	49.9	15.1	mg/Kg	-		02/03/26 21:51	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<14.5	U	49.9	14.5	mg/Kg	-	01/30/26 08:39	02/03/26 21:51	1
Diesel Range Organics (Over C10-C28)	<15.1	U	49.9	15.1	mg/Kg	-	01/30/26 08:39	02/03/26 21:51	1
Oil Range Organics (Over C28-C36)	<15.1	U	49.9	15.1	mg/Kg	-	01/30/26 08:39	02/03/26 21:51	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	112		70 - 130				01/30/26 08:39	02/03/26 21:51	1
o-Terphenyl	117		70 - 130				01/30/26 08:39	02/03/26 21:51	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	41.5		9.92	0.392	mg/Kg	-		01/31/26 00:06	1

Client Sample ID: SB - 7 @ 25

Lab Sample ID: 880-67564-3

Date Collected: 01/28/26 12:02

Matrix: Solid

Date Received: 01/29/26 12:17

Sample Depth: 25

Method: SW846 8270E - Semivolatile Organic Compounds (GC-MS/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1-Methylnaphthalene	<0.00210	U	0.00909	0.00210	mg/Kg	-	02/03/26 05:32	02/04/26 00:57	1
2-Methylnaphthalene	<0.00204	U	0.00909	0.00204	mg/Kg	-	02/03/26 05:32	02/04/26 00:57	1
Acenaphthene	<0.00188	U	0.00909	0.00188	mg/Kg	-	02/03/26 05:32	02/04/26 00:57	1
Acenaphthylene	<0.00130	U	0.00909	0.00130	mg/Kg	-	02/03/26 05:32	02/04/26 00:57	1
Anthracene	<0.00181	U	0.00909	0.00181	mg/Kg	-	02/03/26 05:32	02/04/26 00:57	1
Benzo[a]anthracene	<0.00138	U	0.00455	0.00138	mg/Kg	-	02/03/26 05:32	02/04/26 00:57	1
Benzo[a]pyrene	<0.00177	U	0.00455	0.00177	mg/Kg	-	02/03/26 05:32	02/04/26 00:57	1
Benzo[b]fluoranthene	<0.00195	U	0.00909	0.00195	mg/Kg	-	02/03/26 05:32	02/04/26 00:57	1
Benzo[g,h,i]perylene	<0.00173	U	0.00909	0.00173	mg/Kg	-	02/03/26 05:32	02/04/26 00:57	1
Benzo[k]fluoranthene	<0.00177	U	0.00909	0.00177	mg/Kg	-	02/03/26 05:32	02/04/26 00:57	1
Chrysene	<0.00165	U	0.00909	0.00165	mg/Kg	-	02/03/26 05:32	02/04/26 00:57	1
Dibenz(a,h)anthracene	<0.00183	U	0.00455	0.00183	mg/Kg	-	02/03/26 05:32	02/04/26 00:57	1
Fluoranthene	<0.00226	U	0.00909	0.00226	mg/Kg	-	02/03/26 05:32	02/04/26 00:57	1
Fluorene	<0.00174	U	0.00909	0.00174	mg/Kg	-	02/03/26 05:32	02/04/26 00:57	1

Eurofins Midland

Client Sample Results

Client: Tasman Geosciences Inc
Project/Site: 4660-Hobbs GP

Job ID: 880-67564-1
SDG: 4660

Client Sample ID: SB - 7 @ 25

Lab Sample ID: 880-67564-3

Date Collected: 01/28/26 12:02

Matrix: Solid

Date Received: 01/29/26 12:17

Sample Depth: 25

Method: SW846 8270E - Semivolatile Organic Compounds (GC-MS/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Indeno[1,2,3-cd]pyrene	<0.00251	U	0.00909	0.00251	mg/Kg		02/03/26 05:32	02/04/26 00:57	1
Naphthalene	<0.00260	U	0.00909	0.00260	mg/Kg		02/03/26 05:32	02/04/26 00:57	1
Phenanthrene	<0.00281	U	0.00909	0.00281	mg/Kg		02/03/26 05:32	02/04/26 00:57	1
Pyrene	<0.00202	U	0.00909	0.00202	mg/Kg		02/03/26 05:32	02/04/26 00:57	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
2-Fluorobiphenyl	71		37 - 130				02/03/26 05:32	02/04/26 00:57	1
Nitrobenzene-d5 (Surr)	90		36 - 131				02/03/26 05:32	02/04/26 00:57	1
p-Terphenyl-d14 (Surr)	90		40 - 130				02/03/26 05:32	02/04/26 00:57	1

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00138	U	0.00199	0.00138	mg/Kg		02/04/26 12:33	02/06/26 18:15	1
Toluene	<0.00199	U	0.00199	0.00199	mg/Kg		02/04/26 12:33	02/06/26 18:15	1
Ethylbenzene	<0.00108	U	0.00199	0.00108	mg/Kg		02/04/26 12:33	02/06/26 18:15	1
m-Xylene & p-Xylene	<0.00227	U	0.00398	0.00227	mg/Kg		02/04/26 12:33	02/06/26 18:15	1
o-Xylene	<0.00157	U	0.00199	0.00157	mg/Kg		02/04/26 12:33	02/06/26 18:15	1
Xylenes, Total	<0.00227	U	0.00398	0.00227	mg/Kg		02/04/26 12:33	02/06/26 18:15	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	136	S1+	70 - 130				02/04/26 12:33	02/06/26 18:15	1
1,4-Difluorobenzene (Surr)	108		70 - 130				02/04/26 12:33	02/06/26 18:15	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00227	U	0.00398	0.00227	mg/Kg			02/06/26 18:15	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<15.1	U	50.0	15.1	mg/Kg			02/03/26 22:05	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<14.5	U	50.0	14.5	mg/Kg		01/30/26 08:39	02/03/26 22:05	1
Diesel Range Organics (Over C10-C28)	<15.1	U	50.0	15.1	mg/Kg		01/30/26 08:39	02/03/26 22:05	1
Oil Range Organics (Over C28-C36)	<15.1	U	50.0	15.1	mg/Kg		01/30/26 08:39	02/03/26 22:05	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	115		70 - 130				01/30/26 08:39	02/03/26 22:05	1
o-Terphenyl	122		70 - 130				01/30/26 08:39	02/03/26 22:05	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	19.0		9.90	0.391	mg/Kg			01/31/26 00:11	1

Eurofins Midland

Client Sample Results

Client: Tasman Geosciences Inc
Project/Site: 4660-Hobbs GP

Job ID: 880-67564-1
SDG: 4660

Client Sample ID: SB - 7 @ 40

Lab Sample ID: 880-67564-5

Date Collected: 01/28/26 13:21

Matrix: Solid

Date Received: 01/29/26 12:17

Sample Depth: 40

Method: SW846 8270E - Semivolatile Organic Compounds (GC-MS/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1-Methylnaphthalene	<0.00226	U	0.00978	0.00226	mg/Kg		02/02/26 09:16	02/04/26 01:24	1
2-Methylnaphthalene	<0.00220	U	0.00978	0.00220	mg/Kg		02/02/26 09:16	02/04/26 01:24	1
Acenaphthene	<0.00202	U	0.00978	0.00202	mg/Kg		02/02/26 09:16	02/04/26 01:24	1
Acenaphthylene	<0.00140	U	0.00978	0.00140	mg/Kg		02/02/26 09:16	02/04/26 01:24	1
Anthracene	<0.00195	U	0.00978	0.00195	mg/Kg		02/02/26 09:16	02/04/26 01:24	1
Benzo[a]anthracene	<0.00148	U	0.00489	0.00148	mg/Kg		02/02/26 09:16	02/04/26 01:24	1
Benzo[a]pyrene	<0.00191	U	0.00489	0.00191	mg/Kg		02/02/26 09:16	02/04/26 01:24	1
Benzo[b]fluoranthene	<0.00210	U	0.00978	0.00210	mg/Kg		02/02/26 09:16	02/04/26 01:24	1
Benzo[g,h,i]perylene	<0.00187	U	0.00978	0.00187	mg/Kg		02/02/26 09:16	02/04/26 01:24	1
Benzo[k]fluoranthene	<0.00191	U	0.00978	0.00191	mg/Kg		02/02/26 09:16	02/04/26 01:24	1
Chrysene	<0.00178	U	0.00978	0.00178	mg/Kg		02/02/26 09:16	02/04/26 01:24	1
Dibenz[a,h]anthracene	<0.00197	U	0.00489	0.00197	mg/Kg		02/02/26 09:16	02/04/26 01:24	1
Fluoranthene	<0.00243	U	0.00978	0.00243	mg/Kg		02/02/26 09:16	02/04/26 01:24	1
Fluorene	<0.00187	U	0.00978	0.00187	mg/Kg		02/02/26 09:16	02/04/26 01:24	1
Indeno[1,2,3-cd]pyrene	<0.00270	U	0.00978	0.00270	mg/Kg		02/02/26 09:16	02/04/26 01:24	1
Naphthalene	<0.00280	U	0.00978	0.00280	mg/Kg		02/02/26 09:16	02/04/26 01:24	1
Phenanthrene	<0.00302	U	0.00978	0.00302	mg/Kg		02/02/26 09:16	02/04/26 01:24	1
Pyrene	<0.00218	U	0.00978	0.00218	mg/Kg		02/02/26 09:16	02/04/26 01:24	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2-Fluorobiphenyl	71		37 - 130	02/02/26 09:16	02/04/26 01:24	1
Nitrobenzene-d5 (Surr)	81		36 - 131	02/02/26 09:16	02/04/26 01:24	1
p-Terphenyl-d14 (Surr)	86		40 - 130	02/02/26 09:16	02/04/26 01:24	1

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00140	U	0.00201	0.00140	mg/Kg		02/04/26 12:33	02/06/26 18:36	1
Toluene	<0.00201	U	0.00201	0.00201	mg/Kg		02/04/26 12:33	02/06/26 18:36	1
Ethylbenzene	<0.00110	U	0.00201	0.00110	mg/Kg		02/04/26 12:33	02/06/26 18:36	1
m-Xylene & p-Xylene	<0.00230	U	0.00402	0.00230	mg/Kg		02/04/26 12:33	02/06/26 18:36	1
o-Xylene	<0.00159	U	0.00201	0.00159	mg/Kg		02/04/26 12:33	02/06/26 18:36	1
Xylenes, Total	<0.00230	U	0.00402	0.00230	mg/Kg		02/04/26 12:33	02/06/26 18:36	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	71		70 - 130	02/04/26 12:33	02/06/26 18:36	1
1,4-Difluorobenzene (Surr)	76		70 - 130	02/04/26 12:33	02/06/26 18:36	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00230	U	0.00402	0.00230	mg/Kg			02/06/26 18:36	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<15.1	U	49.9	15.1	mg/Kg			02/03/26 22:20	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<14.5	U	49.9	14.5	mg/Kg		01/30/26 08:39	02/03/26 22:20	1

Eurofins Midland

Client Sample Results

Client: Tasman Geosciences Inc
Project/Site: 4660-Hobbs GP

Job ID: 880-67564-1
SDG: 4660

Client Sample ID: SB - 7 @ 40

Lab Sample ID: 880-67564-5

Date Collected: 01/28/26 13:21

Matrix: Solid

Date Received: 01/29/26 12:17

Sample Depth: 40

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics (Over C10-C28)	<15.1	U	49.9	15.1	mg/Kg		01/30/26 08:39	02/03/26 22:20	1
Oil Range Organics (Over C28-C36)	<15.1	U	49.9	15.1	mg/Kg		01/30/26 08:39	02/03/26 22:20	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	119		70 - 130				01/30/26 08:39	02/03/26 22:20	1
o-Terphenyl	124		70 - 130				01/30/26 08:39	02/03/26 22:20	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	19.3		10.0	0.395	mg/Kg			01/31/26 00:16	1

Client Sample ID: SB - 7 @ 57

Lab Sample ID: 880-67564-7

Date Collected: 01/28/26 16:20

Matrix: Solid

Date Received: 01/29/26 12:17

Sample Depth: 57

Method: SW846 8270E - Semivolatile Organic Compounds (GC-MS/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1-Methylnaphthalene	<0.00213	U	0.00923	0.00213	mg/Kg		02/03/26 05:24	02/04/26 01:52	1
2-Methylnaphthalene	<0.00207	U	0.00923	0.00207	mg/Kg		02/03/26 05:24	02/04/26 01:52	1
Acenaphthene	<0.00191	U	0.00923	0.00191	mg/Kg		02/03/26 05:24	02/04/26 01:52	1
Acenaphthylene	<0.00132	U	0.00923	0.00132	mg/Kg		02/03/26 05:24	02/04/26 01:52	1
Anthracene	<0.00184	U	0.00923	0.00184	mg/Kg		02/03/26 05:24	02/04/26 01:52	1
Benzo[a]anthracene	<0.00140	U	0.00461	0.00140	mg/Kg		02/03/26 05:24	02/04/26 01:52	1
Benzo[a]pyrene	<0.00180	U	0.00461	0.00180	mg/Kg		02/03/26 05:24	02/04/26 01:52	1
Benzo[b]fluoranthene	<0.00198	U	0.00923	0.00198	mg/Kg		02/03/26 05:24	02/04/26 01:52	1
Benzo[g,h,i]perylene	<0.00176	U	0.00923	0.00176	mg/Kg		02/03/26 05:24	02/04/26 01:52	1
Benzo[k]fluoranthene	<0.00180	U	0.00923	0.00180	mg/Kg		02/03/26 05:24	02/04/26 01:52	1
Chrysene	<0.00167	U	0.00923	0.00167	mg/Kg		02/03/26 05:24	02/04/26 01:52	1
Dibenz[a,h]anthracene	<0.00186	U	0.00461	0.00186	mg/Kg		02/03/26 05:24	02/04/26 01:52	1
Fluoranthene	<0.00229	U	0.00923	0.00229	mg/Kg		02/03/26 05:24	02/04/26 01:52	1
Fluorene	<0.00176	U	0.00923	0.00176	mg/Kg		02/03/26 05:24	02/04/26 01:52	1
Indeno[1,2,3-cd]pyrene	<0.00255	U	0.00923	0.00255	mg/Kg		02/03/26 05:24	02/04/26 01:52	1
Naphthalene	<0.00264	U	0.00923	0.00264	mg/Kg		02/03/26 05:24	02/04/26 01:52	1
Phenanthrene	<0.00285	U	0.00923	0.00285	mg/Kg		02/03/26 05:24	02/04/26 01:52	1
Pyrene	<0.00205	U	0.00923	0.00205	mg/Kg		02/03/26 05:24	02/04/26 01:52	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
2-Fluorobiphenyl	64		37 - 130				02/03/26 05:24	02/04/26 01:52	1
Nitrobenzene-d5 (Surr)	83		36 - 131				02/03/26 05:24	02/04/26 01:52	1
p-Terphenyl-d14 (Surr)	92		40 - 130				02/03/26 05:24	02/04/26 01:52	1

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00138	U	0.00199	0.00138	mg/Kg		02/04/26 12:33	02/06/26 18:56	1
Toluene	<0.00199	U	0.00199	0.00199	mg/Kg		02/04/26 12:33	02/06/26 18:56	1
Ethylbenzene	<0.00108	U	0.00199	0.00108	mg/Kg		02/04/26 12:33	02/06/26 18:56	1
m-Xylene & p-Xylene	<0.00227	U	0.00398	0.00227	mg/Kg		02/04/26 12:33	02/06/26 18:56	1
o-Xylene	<0.00157	U	0.00199	0.00157	mg/Kg		02/04/26 12:33	02/06/26 18:56	1

Eurofins Midland

Client Sample Results

Client: Tasman Geosciences Inc
Project/Site: 4660-Hobbs GP

Job ID: 880-67564-1
SDG: 4660

Client Sample ID: SB - 7 @ 57

Lab Sample ID: 880-67564-7

Date Collected: 01/28/26 16:20

Matrix: Solid

Date Received: 01/29/26 12:17

Sample Depth: 57

Method: SW846 8021B - Volatile Organic Compounds (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Xylenes, Total	<0.00227	U	0.00398	0.00227	mg/Kg	-	02/04/26 12:33	02/06/26 18:56	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	127		70 - 130				02/04/26 12:33	02/06/26 18:56	1
1,4-Difluorobenzene (Surr)	109		70 - 130				02/04/26 12:33	02/06/26 18:56	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00227	U	0.00398	0.00227	mg/Kg	-		02/06/26 18:56	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<15.1	U	50.0	15.1	mg/Kg	-		02/03/26 22:35	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<14.5	U	50.0	14.5	mg/Kg	-	01/30/26 08:39	02/03/26 22:35	1
Diesel Range Organics (Over C10-C28)	<15.1	U	50.0	15.1	mg/Kg	-	01/30/26 08:39	02/03/26 22:35	1
Oil Range Organics (Over C28-C36)	<15.1	U	50.0	15.1	mg/Kg	-	01/30/26 08:39	02/03/26 22:35	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	115		70 - 130				01/30/26 08:39	02/03/26 22:35	1
o-Terphenyl	119		70 - 130				01/30/26 08:39	02/03/26 22:35	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	7.57	J	10.1	0.398	mg/Kg	-		01/31/26 00:22	1

Client Sample ID: SB - 7 @ 49

Lab Sample ID: 880-67564-8

Date Collected: 01/28/26 15:43

Matrix: Solid

Date Received: 01/29/26 12:17

Sample Depth: 49

Method: SW846 8270E - Semivolatile Organic Compounds (GC-MS/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1-Methylnaphthalene	<0.00211	U	0.00916	0.00211	mg/Kg	-	02/03/26 05:31	02/04/26 02:20	1
2-Methylnaphthalene	<0.00205	U	0.00916	0.00205	mg/Kg	-	02/03/26 05:31	02/04/26 02:20	1
Acenaphthene	<0.00189	U	0.00916	0.00189	mg/Kg	-	02/03/26 05:31	02/04/26 02:20	1
Acenaphthylene	<0.00131	U	0.00916	0.00131	mg/Kg	-	02/03/26 05:31	02/04/26 02:20	1
Anthracene	<0.00183	U	0.00916	0.00183	mg/Kg	-	02/03/26 05:31	02/04/26 02:20	1
Benzo[a]anthracene	<0.00139	U	0.00458	0.00139	mg/Kg	-	02/03/26 05:31	02/04/26 02:20	1
Benzo[a]pyrene	<0.00179	U	0.00458	0.00179	mg/Kg	-	02/03/26 05:31	02/04/26 02:20	1
Benzo[b]fluoranthene	<0.00196	U	0.00916	0.00196	mg/Kg	-	02/03/26 05:31	02/04/26 02:20	1
Benzo[g,h,i]perylene	<0.00175	U	0.00916	0.00175	mg/Kg	-	02/03/26 05:31	02/04/26 02:20	1
Benzo[k]fluoranthene	<0.00178	U	0.00916	0.00178	mg/Kg	-	02/03/26 05:31	02/04/26 02:20	1
Chrysene	<0.00166	U	0.00916	0.00166	mg/Kg	-	02/03/26 05:31	02/04/26 02:20	1
Dibenz(a,h)anthracene	<0.00185	U	0.00458	0.00185	mg/Kg	-	02/03/26 05:31	02/04/26 02:20	1
Fluoranthene	<0.00228	U	0.00916	0.00228	mg/Kg	-	02/03/26 05:31	02/04/26 02:20	1
Fluorene	<0.00175	U	0.00916	0.00175	mg/Kg	-	02/03/26 05:31	02/04/26 02:20	1

Eurofins Midland

Client Sample Results

Client: Tasman Geosciences Inc
Project/Site: 4660-Hobbs GP

Job ID: 880-67564-1
SDG: 4660

Client Sample ID: SB - 7 @ 49

Lab Sample ID: 880-67564-8

Date Collected: 01/28/26 15:43

Matrix: Solid

Date Received: 01/29/26 12:17

Sample Depth: 49

Method: SW846 8270E - Semivolatile Organic Compounds (GC-MS/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Indeno[1,2,3-cd]pyrene	<0.00253	U	0.00916	0.00253	mg/Kg		02/03/26 05:31	02/04/26 02:20	1
Naphthalene	<0.00262	U	0.00916	0.00262	mg/Kg		02/03/26 05:31	02/04/26 02:20	1
Phenanthrene	<0.00283	U	0.00916	0.00283	mg/Kg		02/03/26 05:31	02/04/26 02:20	1
Pyrene	<0.00204	U	0.00916	0.00204	mg/Kg		02/03/26 05:31	02/04/26 02:20	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
2-Fluorobiphenyl	58		37 - 130				02/03/26 05:31	02/04/26 02:20	1
Nitrobenzene-d5 (Surr)	70		36 - 131				02/03/26 05:31	02/04/26 02:20	1
p-Terphenyl-d14 (Surr)	85		40 - 130				02/03/26 05:31	02/04/26 02:20	1

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00138	U	0.00198	0.00138	mg/Kg		02/04/26 12:33	02/06/26 19:17	1
Toluene	<0.00198	U	0.00198	0.00198	mg/Kg		02/04/26 12:33	02/06/26 19:17	1
Ethylbenzene	<0.00108	U	0.00198	0.00108	mg/Kg		02/04/26 12:33	02/06/26 19:17	1
m-Xylene & p-Xylene	<0.00226	U	0.00396	0.00226	mg/Kg		02/04/26 12:33	02/06/26 19:17	1
o-Xylene	<0.00157	U	0.00198	0.00157	mg/Kg		02/04/26 12:33	02/06/26 19:17	1
Xylenes, Total	<0.00226	U	0.00396	0.00226	mg/Kg		02/04/26 12:33	02/06/26 19:17	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	142	S1+	70 - 130				02/04/26 12:33	02/06/26 19:17	1
1,4-Difluorobenzene (Surr)	110		70 - 130				02/04/26 12:33	02/06/26 19:17	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00226	U	0.00396	0.00226	mg/Kg			02/06/26 19:17	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<15.1	U	49.8	15.1	mg/Kg			02/03/26 22:49	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<14.5	U	49.8	14.5	mg/Kg		01/30/26 08:39	02/03/26 22:49	1
Diesel Range Organics (Over C10-C28)	<15.1	U	49.8	15.1	mg/Kg		01/30/26 08:39	02/03/26 22:49	1
Oil Range Organics (Over C28-C36)	<15.1	U	49.8	15.1	mg/Kg		01/30/26 08:39	02/03/26 22:49	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	119		70 - 130				01/30/26 08:39	02/03/26 22:49	1
o-Terphenyl	124		70 - 130				01/30/26 08:39	02/03/26 22:49	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	10.5		9.94	0.393	mg/Kg			01/31/26 00:27	1

Eurofins Midland

Client Sample Results

Client: Tasman Geosciences Inc
Project/Site: 4660-Hobbs GP

Job ID: 880-67564-1
SDG: 4660

Client Sample ID: SB - 7 @ 64

Lab Sample ID: 880-67564-9

Date Collected: 01/28/26 17:06

Matrix: Solid

Date Received: 01/29/26 12:17

Sample Depth: 64

Method: SW846 8270E - Semivolatile Organic Compounds (GC-MS/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1-Methylnaphthalene	<0.00206	U	0.00893	0.00206	mg/Kg		02/03/26 05:24	02/04/26 02:48	1
2-Methylnaphthalene	<0.00200	U	0.00893	0.00200	mg/Kg		02/03/26 05:24	02/04/26 02:48	1
Acenaphthene	<0.00185	U	0.00893	0.00185	mg/Kg		02/03/26 05:24	02/04/26 02:48	1
Acenaphthylene	<0.00128	U	0.00893	0.00128	mg/Kg		02/03/26 05:24	02/04/26 02:48	1
Anthracene	<0.00178	U	0.00893	0.00178	mg/Kg		02/03/26 05:24	02/04/26 02:48	1
Benzo[a]anthracene	<0.00135	U	0.00446	0.00135	mg/Kg		02/03/26 05:24	02/04/26 02:48	1
Benzo[a]pyrene	<0.00174	U	0.00446	0.00174	mg/Kg		02/03/26 05:24	02/04/26 02:48	1
Benzo[b]fluoranthene	<0.00191	U	0.00893	0.00191	mg/Kg		02/03/26 05:24	02/04/26 02:48	1
Benzo[g,h,i]perylene	<0.00170	U	0.00893	0.00170	mg/Kg		02/03/26 05:24	02/04/26 02:48	1
Benzo[k]fluoranthene	<0.00174	U	0.00893	0.00174	mg/Kg		02/03/26 05:24	02/04/26 02:48	1
Chrysene	<0.00162	U	0.00893	0.00162	mg/Kg		02/03/26 05:24	02/04/26 02:48	1
Dibenz[a,h]anthracene	<0.00180	U	0.00446	0.00180	mg/Kg		02/03/26 05:24	02/04/26 02:48	1
Fluoranthene	<0.00222	U	0.00893	0.00222	mg/Kg		02/03/26 05:24	02/04/26 02:48	1
Fluorene	<0.00171	U	0.00893	0.00171	mg/Kg		02/03/26 05:24	02/04/26 02:48	1
Indeno[1,2,3-cd]pyrene	<0.00247	U	0.00893	0.00247	mg/Kg		02/03/26 05:24	02/04/26 02:48	1
Naphthalene	<0.00256	U	0.00893	0.00256	mg/Kg		02/03/26 05:24	02/04/26 02:48	1
Phenanthrene	<0.00276	U	0.00893	0.00276	mg/Kg		02/03/26 05:24	02/04/26 02:48	1
Pyrene	<0.00199	U	0.00893	0.00199	mg/Kg		02/03/26 05:24	02/04/26 02:48	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2-Fluorobiphenyl	69		37 - 130	02/03/26 05:24	02/04/26 02:48	1
Nitrobenzene-d5 (Surr)	85		36 - 131	02/03/26 05:24	02/04/26 02:48	1
p-Terphenyl-d14 (Surr)	77		40 - 130	02/03/26 05:24	02/04/26 02:48	1

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00139	U	0.00200	0.00139	mg/Kg		02/04/26 12:33	02/06/26 19:37	1
Toluene	<0.00200	U	0.00200	0.00200	mg/Kg		02/04/26 12:33	02/06/26 19:37	1
Ethylbenzene	<0.00109	U	0.00200	0.00109	mg/Kg		02/04/26 12:33	02/06/26 19:37	1
m-Xylene & p-Xylene	<0.00229	U	0.00400	0.00229	mg/Kg		02/04/26 12:33	02/06/26 19:37	1
o-Xylene	<0.00158	U	0.00200	0.00158	mg/Kg		02/04/26 12:33	02/06/26 19:37	1
Xylenes, Total	<0.00229	U	0.00400	0.00229	mg/Kg		02/04/26 12:33	02/06/26 19:37	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	79		70 - 130	02/04/26 12:33	02/06/26 19:37	1
1,4-Difluorobenzene (Surr)	90		70 - 130	02/04/26 12:33	02/06/26 19:37	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00229	U	0.00400	0.00229	mg/Kg			02/06/26 19:37	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<15.1	U	50.0	15.1	mg/Kg			02/03/26 23:04	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<14.5	U	50.0	14.5	mg/Kg		01/30/26 08:39	02/03/26 23:04	1

Eurofins Midland

Client Sample Results

Client: Tasman Geosciences Inc
Project/Site: 4660-Hobbs GP

Job ID: 880-67564-1
SDG: 4660

Client Sample ID: SB - 7 @ 64

Lab Sample ID: 880-67564-9

Date Collected: 01/28/26 17:06

Matrix: Solid

Date Received: 01/29/26 12:17

Sample Depth: 64

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics (Over C10-C28)	<15.1	U	50.0	15.1	mg/Kg		01/30/26 08:39	02/03/26 23:04	1
Oil Range Organics (Over C28-C36)	<15.1	U	50.0	15.1	mg/Kg		01/30/26 08:39	02/03/26 23:04	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	119		70 - 130				01/30/26 08:39	02/03/26 23:04	1
o-Terphenyl	126		70 - 130				01/30/26 08:39	02/03/26 23:04	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<0.394	U	9.98	0.394	mg/Kg			01/31/26 00:32	1

Client Sample ID: SB - 7 @ 72

Lab Sample ID: 880-67564-10

Date Collected: 01/28/26 17:22

Matrix: Solid

Date Received: 01/29/26 12:17

Sample Depth: 72

Method: SW846 8270E - Semivolatile Organic Compounds (GC-MS/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1-Methylnaphthalene	<0.00221	U	0.00958	0.00221	mg/Kg		02/02/26 09:16	02/04/26 03:16	1
2-Methylnaphthalene	<0.00215	U	0.00958	0.00215	mg/Kg		02/02/26 09:16	02/04/26 03:16	1
Acenaphthene	<0.00198	U	0.00958	0.00198	mg/Kg		02/02/26 09:16	02/04/26 03:16	1
Acenaphthylene	<0.00137	U	0.00958	0.00137	mg/Kg		02/02/26 09:16	02/04/26 03:16	1
Anthracene	<0.00191	U	0.00958	0.00191	mg/Kg		02/02/26 09:16	02/04/26 03:16	1
Benzo[a]anthracene	<0.00145	U	0.00479	0.00145	mg/Kg		02/02/26 09:16	02/04/26 03:16	1
Benzo[a]pyrene	<0.00187	U	0.00479	0.00187	mg/Kg		02/02/26 09:16	02/04/26 03:16	1
Benzo[b]fluoranthene	<0.00205	U	0.00958	0.00205	mg/Kg		02/02/26 09:16	02/04/26 03:16	1
Benzo[g,h,i]perylene	<0.00183	U	0.00958	0.00183	mg/Kg		02/02/26 09:16	02/04/26 03:16	1
Benzo[k]fluoranthene	<0.00187	U	0.00958	0.00187	mg/Kg		02/02/26 09:16	02/04/26 03:16	1
Chrysene	<0.00174	U	0.00958	0.00174	mg/Kg		02/02/26 09:16	02/04/26 03:16	1
Dibenz[a,h]anthracene	<0.00193	U	0.00479	0.00193	mg/Kg		02/02/26 09:16	02/04/26 03:16	1
Fluoranthene	<0.00238	U	0.00958	0.00238	mg/Kg		02/02/26 09:16	02/04/26 03:16	1
Fluorene	<0.00183	U	0.00958	0.00183	mg/Kg		02/02/26 09:16	02/04/26 03:16	1
Indeno[1,2,3-cd]pyrene	<0.00265	U	0.00958	0.00265	mg/Kg		02/02/26 09:16	02/04/26 03:16	1
Naphthalene	<0.00274	U	0.00958	0.00274	mg/Kg		02/02/26 09:16	02/04/26 03:16	1
Phenanthrene	<0.00296	U	0.00958	0.00296	mg/Kg		02/02/26 09:16	02/04/26 03:16	1
Pyrene	<0.00213	U	0.00958	0.00213	mg/Kg		02/02/26 09:16	02/04/26 03:16	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
2-Fluorobiphenyl	67		37 - 130				02/02/26 09:16	02/04/26 03:16	1
Nitrobenzene-d5 (Surr)	78		36 - 131				02/02/26 09:16	02/04/26 03:16	1
p-Terphenyl-d14 (Surr)	90		40 - 130				02/02/26 09:16	02/04/26 03:16	1

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00139	U	0.00200	0.00139	mg/Kg		02/04/26 12:33	02/06/26 19:58	1
Toluene	<0.00200	U	0.00200	0.00200	mg/Kg		02/04/26 12:33	02/06/26 19:58	1
Ethylbenzene	<0.00109	U	0.00200	0.00109	mg/Kg		02/04/26 12:33	02/06/26 19:58	1
m-Xylene & p-Xylene	<0.00228	U	0.00399	0.00228	mg/Kg		02/04/26 12:33	02/06/26 19:58	1
o-Xylene	<0.00158	U	0.00200	0.00158	mg/Kg		02/04/26 12:33	02/06/26 19:58	1

Eurofins Midland

Client Sample Results

Client: Tasman Geosciences Inc
Project/Site: 4660-Hobbs GP

Job ID: 880-67564-1
SDG: 4660

Client Sample ID: SB - 7 @ 72

Lab Sample ID: 880-67564-10

Date Collected: 01/28/26 17:22

Matrix: Solid

Date Received: 01/29/26 12:17

Sample Depth: 72

Method: SW846 8021B - Volatile Organic Compounds (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Xylenes, Total	<0.00228	U	0.00399	0.00228	mg/Kg	-	02/04/26 12:33	02/06/26 19:58	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	123		70 - 130				02/04/26 12:33	02/06/26 19:58	1
1,4-Difluorobenzene (Surr)	108		70 - 130				02/04/26 12:33	02/06/26 19:58	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00228	U	0.00399	0.00228	mg/Kg	-		02/06/26 19:58	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	62.7		50.0	15.1	mg/Kg	-		02/05/26 01:02	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<14.5	U	50.0	14.5	mg/Kg	-	01/30/26 08:42	02/05/26 01:02	1
Diesel Range Organics (Over C10-C28)	19.3	J	50.0	15.1	mg/Kg	-	01/30/26 08:42	02/05/26 01:02	1
Oil Range Organics (Over C28-C36)	43.4	J B	50.0	15.1	mg/Kg	-	01/30/26 08:42	02/05/26 01:02	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	135	S1+	70 - 130				01/30/26 08:42	02/05/26 01:02	1
o-Terphenyl	145	S1+	70 - 130				01/30/26 08:42	02/05/26 01:02	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	9.49	J	9.92	0.392	mg/Kg	-		01/31/26 00:48	1

Client Sample ID: SB - 7 @ 75

Lab Sample ID: 880-67564-11

Date Collected: 01/28/26 17:24

Matrix: Solid

Date Received: 01/29/26 12:17

Sample Depth: 75

Method: SW846 8270E - Semivolatile Organic Compounds (GC-MS/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1-Methylnaphthalene	<0.00225	U	0.00977	0.00225	mg/Kg	-	02/02/26 09:16	02/04/26 03:44	1
2-Methylnaphthalene	<0.00219	U	0.00977	0.00219	mg/Kg	-	02/02/26 09:16	02/04/26 03:44	1
Acenaphthene	<0.00202	U	0.00977	0.00202	mg/Kg	-	02/02/26 09:16	02/04/26 03:44	1
Acenaphthylene	<0.00140	U	0.00977	0.00140	mg/Kg	-	02/02/26 09:16	02/04/26 03:44	1
Anthracene	<0.00195	U	0.00977	0.00195	mg/Kg	-	02/02/26 09:16	02/04/26 03:44	1
Benzo[a]anthracene	<0.00148	U	0.00488	0.00148	mg/Kg	-	02/02/26 09:16	02/04/26 03:44	1
Benzo[a]pyrene	<0.00190	U	0.00488	0.00190	mg/Kg	-	02/02/26 09:16	02/04/26 03:44	1
Benzo[b]fluoranthene	<0.00209	U	0.00977	0.00209	mg/Kg	-	02/02/26 09:16	02/04/26 03:44	1
Benzo[g,h,i]perylene	<0.00186	U	0.00977	0.00186	mg/Kg	-	02/02/26 09:16	02/04/26 03:44	1
Benzo[k]fluoranthene	<0.00190	U	0.00977	0.00190	mg/Kg	-	02/02/26 09:16	02/04/26 03:44	1
Chrysene	<0.00177	U	0.00977	0.00177	mg/Kg	-	02/02/26 09:16	02/04/26 03:44	1
Dibenz[a,h]anthracene	<0.00197	U	0.00488	0.00197	mg/Kg	-	02/02/26 09:16	02/04/26 03:44	1
Fluoranthene	<0.00243	U	0.00977	0.00243	mg/Kg	-	02/02/26 09:16	02/04/26 03:44	1

Eurofins Midland

Client Sample Results

Client: Tasman Geosciences Inc
Project/Site: 4660-Hobbs GP

Job ID: 880-67564-1
SDG: 4660

Client Sample ID: SB - 7 @ 75

Lab Sample ID: 880-67564-11

Date Collected: 01/28/26 17:24

Matrix: Solid

Date Received: 01/29/26 12:17

Sample Depth: 75

Method: SW846 8270E - Semivolatile Organic Compounds (GC-MS/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Fluorene	<0.00187	U	0.00977	0.00187	mg/Kg		02/02/26 09:16	02/04/26 03:44	1
Indeno[1,2,3-cd]pyrene	<0.00270	U	0.00977	0.00270	mg/Kg		02/02/26 09:16	02/04/26 03:44	1
Naphthalene	<0.00280	U	0.00977	0.00280	mg/Kg		02/02/26 09:16	02/04/26 03:44	1
Phenanthrene	<0.00302	U	0.00977	0.00302	mg/Kg		02/02/26 09:16	02/04/26 03:44	1
Pyrene	<0.00217	U	0.00977	0.00217	mg/Kg		02/02/26 09:16	02/04/26 03:44	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2-Fluorobiphenyl	66		37 - 130	02/02/26 09:16	02/04/26 03:44	1
Nitrobenzene-d5 (Surr)	81		36 - 131	02/02/26 09:16	02/04/26 03:44	1
p-Terphenyl-d14 (Surr)	83		40 - 130	02/02/26 09:16	02/04/26 03:44	1

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00140	U	0.00201	0.00140	mg/Kg		02/04/26 12:33	02/06/26 20:18	1
Toluene	<0.00201	U	0.00201	0.00201	mg/Kg		02/04/26 12:33	02/06/26 20:18	1
Ethylbenzene	<0.00110	U	0.00201	0.00110	mg/Kg		02/04/26 12:33	02/06/26 20:18	1
m-Xylene & p-Xylene	<0.00230	U	0.00402	0.00230	mg/Kg		02/04/26 12:33	02/06/26 20:18	1
o-Xylene	<0.00159	U	0.00201	0.00159	mg/Kg		02/04/26 12:33	02/06/26 20:18	1
Xylenes, Total	<0.00230	U	0.00402	0.00230	mg/Kg		02/04/26 12:33	02/06/26 20:18	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	137	S1+	70 - 130	02/04/26 12:33	02/06/26 20:18	1
1,4-Difluorobenzene (Surr)	111		70 - 130	02/04/26 12:33	02/06/26 20:18	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00230	U	0.00402	0.00230	mg/Kg			02/06/26 20:18	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	48.4	J	50.2	15.2	mg/Kg			02/05/26 01:46	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<14.6	U	50.2	14.6	mg/Kg		01/30/26 08:42	02/05/26 01:46	1
Diesel Range Organics (Over C10-C28)	<15.2	U	50.2	15.2	mg/Kg		01/30/26 08:42	02/05/26 01:46	1
Oil Range Organics (Over C28-C36)	48.4	J B	50.2	15.2	mg/Kg		01/30/26 08:42	02/05/26 01:46	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	126		70 - 130	01/30/26 08:42	02/05/26 01:46	1
o-Terphenyl	136	S1+	70 - 130	01/30/26 08:42	02/05/26 01:46	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	8.03	J	10.0	0.397	mg/Kg			01/31/26 00:53	1

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Surrogate Summary

Client: Tasman Geosciences Inc
Project/Site: 4660-Hobbs GP

Job ID: 880-67564-1
SDG: 4660

Method: 8270E - Semivolatile Organic Compounds (GC-MS/MS)

Matrix: Solid

Prep Type: Total/NA

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits)		
		FBP (37-130)	NBZ (36-131)	TPHd14 (40-130)
880-67564-1	SB - 7 @ 10	67	74	86
880-67564-2	SB - 7 @ 15	66	78	82
880-67564-3	SB - 7 @ 25	71	90	90
880-67564-5	SB - 7 @ 40	71	81	86
880-67564-7	SB - 7 @ 57	64	83	92
880-67564-8	SB - 7 @ 49	58	70	85
880-67564-9	SB - 7 @ 64	69	85	77
880-67564-10	SB - 7 @ 72	67	78	90
880-67564-11	SB - 7 @ 75	66	81	83
LCS 860-292545/2-A	Lab Control Sample	83	83	99
LCS 860-292848/2-A	Lab Control Sample	85	85	88
LCSD 860-292545/3-A	Lab Control Sample Dup	78	77	97
LCSD 860-292848/3-A	Lab Control Sample Dup	88	91	88
MB 860-292545/1-A	Method Blank	73	71	89
MB 860-292848/1-A	Method Blank	70	68	70
Surrogate Legend				
FBP = 2-Fluorobiphenyl				
NBZ = Nitrobenzene-d5 (Surr)				
TPHd14 = p-Terphenyl-d14 (Surr)				

Method: 8021B - Volatile Organic Compounds (GC)

Matrix: Solid

Prep Type: Total/NA

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits)	
		BFB1 (70-130)	DFBZ1 (70-130)
880-67564-1	SB - 7 @ 10	132 S1+	108
880-67564-2	SB - 7 @ 15	130	112
880-67564-3	SB - 7 @ 25	136 S1+	108
880-67564-5	SB - 7 @ 40	71	76
880-67564-7	SB - 7 @ 57	127	109
880-67564-8	SB - 7 @ 49	142 S1+	110
880-67564-9	SB - 7 @ 64	79	90
880-67564-10	SB - 7 @ 72	123	108
880-67564-11	SB - 7 @ 75	137 S1+	111
LCS 880-130814/1-A	Lab Control Sample	109	102
LCSD 880-130814/2-A	Lab Control Sample Dup	115	95
MB 880-130814/5-A	Method Blank	131 S1+	101
Surrogate Legend			
BFB = 4-Bromofluorobenzene (Surr)			
DFBZ = 1,4-Difluorobenzene (Surr)			

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Matrix: Solid

Prep Type: Total/NA

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits)	
		1CO1 (70-130)	OTPH1 (70-130)
880-67564-1	SB - 7 @ 10	121	127

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Surrogate Summary

Client: Tasman Geosciences Inc

Job ID: 880-67564-1

Project/Site: 4660-Hobbs GP

SDG: 4660

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Matrix: Solid

Prep Type: Total/NA

		Percent Surrogate Recovery (Acceptance Limits)	
Lab Sample ID	Client Sample ID	1CO1 (70-130)	OTPH1 (70-130)
880-67564-2	SB - 7 @ 15	112	117
880-67564-3	SB - 7 @ 25	115	122
880-67564-5	SB - 7 @ 40	119	124
880-67564-7	SB - 7 @ 57	115	119
880-67564-8	SB - 7 @ 49	119	124
880-67564-9	SB - 7 @ 64	119	126
880-67564-10	SB - 7 @ 72	135 S1+	145 S1+
880-67564-10 MS	SB - 7 @ 72	151 S1+	138 S1+
880-67564-10 MSD	SB - 7 @ 72	122	139 S1+
880-67564-11	SB - 7 @ 75	126	136 S1+
LCS 880-130333/2-A	Lab Control Sample	130	118
LCS 880-130334/2-A	Lab Control Sample	133 S1+	119
LCSD 880-130333/3-A	Lab Control Sample Dup	145 S1+	133 S1+
LCSD 880-130334/3-A	Lab Control Sample Dup	150 S1+	136 S1+
MB 880-130333/1-A	Method Blank	132 S1+	138 S1+
MB 880-130334/1-A	Method Blank	141 S1+	142 S1+
Surrogate Legend			
1CO = 1-Chlorooctane			
OTPH = o-Terphenyl			

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QC Sample Results

Client: Tasman Geosciences Inc
Project/Site: 4660-Hobbs GP

Job ID: 880-67564-1
SDG: 4660

Method: 8270E - Semivolatile Organic Compounds (GC-MS/MS)

Lab Sample ID: MB 860-292545/1-A

Matrix: Solid

Analysis Batch: 292595

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 292545

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1-Methylnaphthalene	<0.00231	U	0.0100	0.00231	mg/Kg		02/02/26 09:16	02/02/26 14:18	1
2-Methylnaphthalene	<0.00224	U	0.0100	0.00224	mg/Kg		02/02/26 09:16	02/02/26 14:18	1
Acenaphthene	<0.00207	U	0.0100	0.00207	mg/Kg		02/02/26 09:16	02/02/26 14:18	1
Acenaphthylene	<0.00143	U	0.0100	0.00143	mg/Kg		02/02/26 09:16	02/02/26 14:18	1
Anthracene	<0.00199	U	0.0100	0.00199	mg/Kg		02/02/26 09:16	02/02/26 14:18	1
Benzo[a]anthracene	<0.00151	U	0.00500	0.00151	mg/Kg		02/02/26 09:16	02/02/26 14:18	1
Benzo[a]pyrene	<0.00195	U	0.00500	0.00195	mg/Kg		02/02/26 09:16	02/02/26 14:18	1
Benzo[b]fluoranthene	<0.00214	U	0.0100	0.00214	mg/Kg		02/02/26 09:16	02/02/26 14:18	1
Benzo[g,h,i]perylene	<0.00191	U	0.0100	0.00191	mg/Kg		02/02/26 09:16	02/02/26 14:18	1
Benzo[k]fluoranthene	<0.00195	U	0.0100	0.00195	mg/Kg		02/02/26 09:16	02/02/26 14:18	1
Chrysene	<0.00182	U	0.0100	0.00182	mg/Kg		02/02/26 09:16	02/02/26 14:18	1
Dibenz(a,h)anthracene	<0.00202	U	0.00500	0.00202	mg/Kg		02/02/26 09:16	02/02/26 14:18	1
Fluoranthene	<0.00248	U	0.0100	0.00248	mg/Kg		02/02/26 09:16	02/02/26 14:18	1
Fluorene	<0.00191	U	0.0100	0.00191	mg/Kg		02/02/26 09:16	02/02/26 14:18	1
Indeno[1,2,3-cd]pyrene	<0.00276	U	0.0100	0.00276	mg/Kg		02/02/26 09:16	02/02/26 14:18	1
Naphthalene	<0.00286	U	0.0100	0.00286	mg/Kg		02/02/26 09:16	02/02/26 14:18	1
Phenanthrene	<0.00309	U	0.0100	0.00309	mg/Kg		02/02/26 09:16	02/02/26 14:18	1
Pyrene	<0.00223	U	0.0100	0.00223	mg/Kg		02/02/26 09:16	02/02/26 14:18	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
2-Fluorobiphenyl	73		37 - 130	02/02/26 09:16	02/02/26 14:18	1
Nitrobenzene-d5 (Surr)	71		36 - 131	02/02/26 09:16	02/02/26 14:18	1
p-Terphenyl-d14 (Surr)	89		40 - 130	02/02/26 09:16	02/02/26 14:18	1

Lab Sample ID: LCS 860-292545/2-A

Matrix: Solid

Analysis Batch: 292595

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 292545

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1-Methylnaphthalene	0.100	0.09718		mg/Kg		97	48 - 130
2-Methylnaphthalene	0.100	0.08928		mg/Kg		89	48 - 130
Acenaphthene	0.100	0.09328		mg/Kg		93	60 - 130
Acenaphthylene	0.100	0.08480		mg/Kg		85	41 - 130
Anthracene	0.100	0.08706		mg/Kg		87	45 - 130
Benzo[a]anthracene	0.100	0.09125		mg/Kg		91	42 - 130
Benzo[a]pyrene	0.100	0.08238		mg/Kg		82	42 - 130
Benzo[b]fluoranthene	0.100	0.09075		mg/Kg		91	50 - 130
Benzo[g,h,i]perylene	0.100	0.09090		mg/Kg		91	40 - 130
Benzo[k]fluoranthene	0.100	0.08808		mg/Kg		88	40 - 130
Chrysene	0.100	0.09144		mg/Kg		91	43 - 130
Dibenz(a,h)anthracene	0.100	0.09293		mg/Kg		93	44 - 130
Fluoranthene	0.100	0.1039		mg/Kg		104	55 - 130
Fluorene	0.100	0.08407		mg/Kg		84	50 - 130
Indeno[1,2,3-cd]pyrene	0.100	0.09452		mg/Kg		95	43 - 130
Naphthalene	0.100	0.08295		mg/Kg		83	49 - 130
Phenanthrene	0.100	0.08726		mg/Kg		87	50 - 130
Pyrene	0.100	0.08864		mg/Kg		89	55 - 130

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QC Sample Results

Client: Tasman Geosciences Inc
Project/Site: 4660-Hobbs GP

Job ID: 880-67564-1
SDG: 4660

Method: 8270E - Semivolatile Organic Compounds (GC-MS/MS) (Continued)

Lab Sample ID: LCS 860-292545/2-A

Matrix: Solid

Analysis Batch: 292595

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 292545

	LCS	LCS	
Surrogate	%Recovery	Qualifier	Limits
2-Fluorobiphenyl	83		37 - 130
Nitrobenzene-d5 (Surr)	83		36 - 131
p-Terphenyl-d14 (Surr)	99		40 - 130

Lab Sample ID: LCSD 860-292545/3-A

Matrix: Solid

Analysis Batch: 292595

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 292545

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
1-Methylnaphthalene	0.100	0.09310		mg/Kg		93	48 - 130	4	30
2-Methylnaphthalene	0.100	0.08462		mg/Kg		85	48 - 130	5	30
Acenaphthene	0.100	0.08835		mg/Kg		88	60 - 130	5	30
Acenaphthylene	0.100	0.07949		mg/Kg		79	41 - 130	6	30
Anthracene	0.100	0.08161		mg/Kg		82	45 - 130	6	30
Benzo[a]anthracene	0.100	0.08130		mg/Kg		81	42 - 130	12	30
Benzo[a]pyrene	0.100	0.07646		mg/Kg		76	42 - 130	7	30
Benzo[b]fluoranthene	0.100	0.08573		mg/Kg		86	50 - 130	6	30
Benzo[g,h,i]perylene	0.100	0.08577		mg/Kg		86	40 - 130	6	30
Benzo[k]fluoranthene	0.100	0.08353		mg/Kg		84	40 - 130	5	30
Chrysene	0.100	0.09081		mg/Kg		91	43 - 130	1	30
Dibenz[a,h]anthracene	0.100	0.08877		mg/Kg		89	44 - 130	5	30
Fluoranthene	0.100	0.1008		mg/Kg		101	55 - 130	3	30
Fluorene	0.100	0.07880		mg/Kg		79	50 - 130	6	30
Indeno[1,2,3-cd]pyrene	0.100	0.08864		mg/Kg		89	43 - 130	6	30
Naphthalene	0.100	0.07765		mg/Kg		78	49 - 130	7	30
Phenanthrene	0.100	0.08179		mg/Kg		82	50 - 130	6	30
Pyrene	0.100	0.08402		mg/Kg		84	55 - 130	5	30

	LCSD	LCSD	
Surrogate	%Recovery	Qualifier	Limits
2-Fluorobiphenyl	78		37 - 130
Nitrobenzene-d5 (Surr)	77		36 - 131
p-Terphenyl-d14 (Surr)	97		40 - 130

Lab Sample ID: MB 860-292848/1-A

Matrix: Solid

Analysis Batch: 292904

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 292848

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1-Methylnaphthalene	<0.00231	U	0.0100	0.00231	mg/Kg		02/03/26 05:24	02/03/26 15:03	1
2-Methylnaphthalene	<0.00224	U	0.0100	0.00224	mg/Kg		02/03/26 05:24	02/03/26 15:03	1
Acenaphthene	<0.00207	U	0.0100	0.00207	mg/Kg		02/03/26 05:24	02/03/26 15:03	1
Acenaphthylene	<0.00143	U	0.0100	0.00143	mg/Kg		02/03/26 05:24	02/03/26 15:03	1
Anthracene	<0.00199	U	0.0100	0.00199	mg/Kg		02/03/26 05:24	02/03/26 15:03	1
Benzo[a]anthracene	<0.00151	U	0.00500	0.00151	mg/Kg		02/03/26 05:24	02/03/26 15:03	1
Benzo[a]pyrene	<0.00195	U	0.00500	0.00195	mg/Kg		02/03/26 05:24	02/03/26 15:03	1
Benzo[b]fluoranthene	<0.00214	U	0.0100	0.00214	mg/Kg		02/03/26 05:24	02/03/26 15:03	1
Benzo[g,h,i]perylene	<0.00191	U	0.0100	0.00191	mg/Kg		02/03/26 05:24	02/03/26 15:03	1
Benzo[k]fluoranthene	<0.00195	U	0.0100	0.00195	mg/Kg		02/03/26 05:24	02/03/26 15:03	1

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QC Sample Results

Client: Tasman Geosciences Inc
Project/Site: 4660-Hobbs GP

Job ID: 880-67564-1
SDG: 4660

Method: 8270E - Semivolatile Organic Compounds (GC-MS/MS) (Continued)

Lab Sample ID: MB 860-292848/1-A

Matrix: Solid

Analysis Batch: 292904

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 292848

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chrysene	<0.00182	U	0.0100	0.00182	mg/Kg		02/03/26 05:24	02/03/26 15:03	1
Dibenz(a,h)anthracene	<0.00202	U	0.00500	0.00202	mg/Kg		02/03/26 05:24	02/03/26 15:03	1
Fluoranthene	<0.00248	U	0.0100	0.00248	mg/Kg		02/03/26 05:24	02/03/26 15:03	1
Fluorene	<0.00191	U	0.0100	0.00191	mg/Kg		02/03/26 05:24	02/03/26 15:03	1
Indeno[1,2,3-cd]pyrene	<0.00276	U	0.0100	0.00276	mg/Kg		02/03/26 05:24	02/03/26 15:03	1
Naphthalene	<0.00286	U	0.0100	0.00286	mg/Kg		02/03/26 05:24	02/03/26 15:03	1
Phenanthrene	<0.00309	U	0.0100	0.00309	mg/Kg		02/03/26 05:24	02/03/26 15:03	1
Pyrene	<0.00223	U	0.0100	0.00223	mg/Kg		02/03/26 05:24	02/03/26 15:03	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
2-Fluorobiphenyl	70		37 - 130	02/03/26 05:24	02/03/26 15:03	1
Nitrobenzene-d5 (Surr)	68		36 - 131	02/03/26 05:24	02/03/26 15:03	1
p-Terphenyl-d14 (Surr)	70		40 - 130	02/03/26 05:24	02/03/26 15:03	1

Lab Sample ID: LCS 860-292848/2-A

Matrix: Solid

Analysis Batch: 292904

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 292848

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1-Methylnaphthalene	0.100	0.08450		mg/Kg		85	48 - 130
2-Methylnaphthalene	0.100	0.07948		mg/Kg		79	48 - 130
Acenaphthene	0.100	0.08128		mg/Kg		81	60 - 130
Acenaphthylene	0.100	0.08465		mg/Kg		85	41 - 130
Anthracene	0.100	0.08398		mg/Kg		84	45 - 130
Benzo[a]anthracene	0.100	0.07461		mg/Kg		75	42 - 130
Benzo[a]pyrene	0.100	0.07804		mg/Kg		78	42 - 130
Benzo[b]fluoranthene	0.100	0.07100		mg/Kg		71	50 - 130
Benzo[g,h,i]perylene	0.100	0.08481		mg/Kg		85	40 - 130
Benzo[k]fluoranthene	0.100	0.07747		mg/Kg		77	40 - 130
Chrysene	0.100	0.08011		mg/Kg		80	43 - 130
Dibenz(a,h)anthracene	0.100	0.08482		mg/Kg		85	44 - 130
Fluoranthene	0.100	0.08672		mg/Kg		87	55 - 130
Fluorene	0.100	0.08006		mg/Kg		80	50 - 130
Indeno[1,2,3-cd]pyrene	0.100	0.08395		mg/Kg		84	43 - 130
Naphthalene	0.100	0.08015		mg/Kg		80	49 - 130
Phenanthrene	0.100	0.08113		mg/Kg		81	50 - 130
Pyrene	0.100	0.08692		mg/Kg		87	55 - 130

Surrogate	LCS %Recovery	LCS Qualifier	Limits
2-Fluorobiphenyl	85		37 - 130
Nitrobenzene-d5 (Surr)	85		36 - 131
p-Terphenyl-d14 (Surr)	88		40 - 130

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QC Sample Results

Client: Tasman Geosciences Inc
Project/Site: 4660-Hobbs GP

Job ID: 880-67564-1
SDG: 4660

Method: 8270E - Semivolatile Organic Compounds (GC-MS/MS) (Continued)

Lab Sample ID: LCSD 860-292848/3-A

Matrix: Solid

Analysis Batch: 292904

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 292848

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec		RPD	Limit
							Limits			
1-Methylnaphthalene	0.100	0.08819		mg/Kg		88	48 - 130		4	30
2-Methylnaphthalene	0.100	0.08423		mg/Kg		84	48 - 130		6	30
Acenaphthene	0.100	0.08406		mg/Kg		84	60 - 130		3	30
Acenaphthylene	0.100	0.09013		mg/Kg		90	41 - 130		6	30
Anthracene	0.100	0.08478		mg/Kg		85	45 - 130		1	30
Benzo[a]anthracene	0.100	0.07976		mg/Kg		80	42 - 130		7	30
Benzo[a]pyrene	0.100	0.07990		mg/Kg		80	42 - 130		2	30
Benzo[b]fluoranthene	0.100	0.07619		mg/Kg		76	50 - 130		7	30
Benzo[g,h,i]perylene	0.100	0.08656		mg/Kg		87	40 - 130		2	30
Benzo[k]fluoranthene	0.100	0.07958		mg/Kg		80	40 - 130		3	30
Chrysene	0.100	0.08396		mg/Kg		84	43 - 130		5	30
Dibenz(a,h)anthracene	0.100	0.08685		mg/Kg		87	44 - 130		2	30
Fluoranthene	0.100	0.08829		mg/Kg		88	55 - 130		2	30
Fluorene	0.100	0.08426		mg/Kg		84	50 - 130		5	30
Indeno[1,2,3-cd]pyrene	0.100	0.07906		mg/Kg		79	43 - 130		6	30
Naphthalene	0.100	0.08468		mg/Kg		85	49 - 130		5	30
Phenanthrene	0.100	0.08110		mg/Kg		81	50 - 130		0	30
Pyrene	0.100	0.08807		mg/Kg		88	55 - 130		1	30

Surrogate	LCSD		Limits
	%Recovery	Qualifier	
2-Fluorobiphenyl	88		37 - 130
Nitrobenzene-d5 (Surr)	91		36 - 131
p-Terphenyl-d14 (Surr)	88		40 - 130

Method: 8021B - Volatile Organic Compounds (GC)

Lab Sample ID: MB 880-130814/5-A

Matrix: Solid

Analysis Batch: 131023

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 130814

Analyte	MB		RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier							
Benzene	<0.00139	U	0.00200	0.00139	mg/Kg		02/04/26 12:33	02/06/26 11:39	1
Toluene	<0.00200	U	0.00200	0.00200	mg/Kg		02/04/26 12:33	02/06/26 11:39	1
Ethylbenzene	<0.00109	U	0.00200	0.00109	mg/Kg		02/04/26 12:33	02/06/26 11:39	1
m-Xylene & p-Xylene	<0.00229	U	0.00400	0.00229	mg/Kg		02/04/26 12:33	02/06/26 11:39	1
o-Xylene	<0.00158	U	0.00200	0.00158	mg/Kg		02/04/26 12:33	02/06/26 11:39	1
Xylenes, Total	<0.00229	U	0.00400	0.00229	mg/Kg		02/04/26 12:33	02/06/26 11:39	1

Surrogate	MB		Limits	Prepared	Analyzed	Dil Fac
	%Recovery	Qualifier				
4-Bromofluorobenzene (Surr)	131	S1+	70 - 130	02/04/26 12:33	02/06/26 11:39	1
1,4-Difluorobenzene (Surr)	101		70 - 130	02/04/26 12:33	02/06/26 11:39	1

Lab Sample ID: LCS 880-130814/1-A

Matrix: Solid

Analysis Batch: 131023

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 130814

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec	
							Limits	
Benzene	0.100	0.09489		mg/Kg		95	70 - 130	

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QC Sample Results

Client: Tasman Geosciences Inc
Project/Site: 4660-Hobbs GP

Job ID: 880-67564-1
SDG: 4660

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: LCS 880-130814/1-A

Matrix: Solid

Analysis Batch: 131023

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 130814

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Toluene	0.100	0.09376		mg/Kg		94	70 - 130
Ethylbenzene	0.100	0.09136		mg/Kg		91	70 - 130
m-Xylene & p-Xylene	0.200	0.1939		mg/Kg		97	70 - 130
o-Xylene	0.100	0.1000		mg/Kg		100	70 - 130

Surrogate	LCS %Recovery	LCS Qualifier	Limits
4-Bromofluorobenzene (Surr)	109		70 - 130
1,4-Difluorobenzene (Surr)	102		70 - 130

Lab Sample ID: LCSD 880-130814/2-A

Matrix: Solid

Analysis Batch: 131023

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 130814

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	0.100	0.09370		mg/Kg		94	70 - 130	1	35
Toluene	0.100	0.09764		mg/Kg		98	70 - 130	4	35
Ethylbenzene	0.100	0.09850		mg/Kg		99	70 - 130	8	35
m-Xylene & p-Xylene	0.200	0.2103		mg/Kg		105	70 - 130	8	35
o-Xylene	0.100	0.1082		mg/Kg		108	70 - 130	8	35

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	115		70 - 130
1,4-Difluorobenzene (Surr)	95		70 - 130

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Lab Sample ID: MB 880-130333/1-A

Matrix: Solid

Analysis Batch: 130626

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 130333

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<14.5	U	50.0	14.5	mg/Kg		01/30/26 08:39	02/03/26 16:54	1
Diesel Range Organics (Over C10-C28)	17.11	J	50.0	15.1	mg/Kg		01/30/26 08:39	02/03/26 16:54	1
Oil Range Organics (Over C28-C36)	<15.1	U	50.0	15.1	mg/Kg		01/30/26 08:39	02/03/26 16:54	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	132	S1+	70 - 130	01/30/26 08:39	02/03/26 16:54	1
o-Terphenyl	138	S1+	70 - 130	01/30/26 08:39	02/03/26 16:54	1

Lab Sample ID: LCS 880-130333/2-A

Matrix: Solid

Analysis Batch: 130626

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 130333

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	1000	1024		mg/Kg		102	70 - 130

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QC Sample Results

Client: Tasman Geosciences Inc
Project/Site: 4660-Hobbs GP

Job ID: 880-67564-1
SDG: 4660

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: LCS 880-130333/2-A
Matrix: Solid
Analysis Batch: 130626

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 130333

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Diesel Range Organics (Over C10-C28)	1000	1050		mg/Kg		105	70 - 130
Surrogate	%Recovery	LCS Qualifier	LCS Limits				
1-Chlorooctane	130		70 - 130				
o-Terphenyl	118		70 - 130				

Lab Sample ID: LCSD 880-130333/3-A
Matrix: Solid
Analysis Batch: 130626

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 130333

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	1000	1070		mg/Kg		107	70 - 130	4	20
Diesel Range Organics (Over C10-C28)	1000	1106		mg/Kg		111	70 - 130	5	20
Surrogate	%Recovery	LCSD Qualifier	LCSD Limits						
1-Chlorooctane	145	S1+	70 - 130						
o-Terphenyl	133	S1+	70 - 130						

Lab Sample ID: MB 880-130334/1-A
Matrix: Solid
Analysis Batch: 130785

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 130334

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<14.5	U	50.0	14.5	mg/Kg		01/30/26 08:42	02/05/26 00:18	1
Diesel Range Organics (Over C10-C28)	<15.1	U	50.0	15.1	mg/Kg		01/30/26 08:42	02/05/26 00:18	1
Oil Range Organics (Over C28-C36)	23.43	J	50.0	15.1	mg/Kg		01/30/26 08:42	02/05/26 00:18	1
Surrogate	%Recovery	MB Qualifier	MB Limits	Prepared	Analyzed	Dil Fac			
1-Chlorooctane	141	S1+	70 - 130	01/30/26 08:42	02/05/26 00:18	1			
o-Terphenyl	142	S1+	70 - 130	01/30/26 08:42	02/05/26 00:18	1			

Lab Sample ID: LCS 880-130334/2-A
Matrix: Solid
Analysis Batch: 130785

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 130334

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	1000	1060		mg/Kg		106	70 - 130
Diesel Range Organics (Over C10-C28)	1000	1077		mg/Kg		108	70 - 130
Surrogate	%Recovery	LCS Qualifier	LCS Limits				
1-Chlorooctane	133	S1+	70 - 130				
o-Terphenyl	119		70 - 130				

QC Sample Results

Client: Tasman Geosciences Inc
Project/Site: 4660-Hobbs GP

Job ID: 880-67564-1
SDG: 4660

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: LCSD 880-130334/3-A

Matrix: Solid

Analysis Batch: 130785

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 130334

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	1000	1103		mg/Kg		110	70 - 130	4	20
Diesel Range Organics (Over C10-C28)	1000	1129		mg/Kg		113	70 - 130	5	20
Surrogate	LCSD %Recovery	LCSD Qualifier	Limits						
1-Chlorooctane	150	S1+	70 - 130						
o-Terphenyl	136	S1+	70 - 130						

Lab Sample ID: 880-67564-10 MS

Matrix: Solid

Analysis Batch: 130785

Client Sample ID: SB - 7 @ 72

Prep Type: Total/NA

Prep Batch: 130334

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	<14.5	U	999	1059		mg/Kg		106	70 - 130		
Diesel Range Organics (Over C10-C28)	19.3	J	999	1103		mg/Kg		108	70 - 130		
Surrogate	MS %Recovery	MS Qualifier	Limits								
1-Chlorooctane	151	S1+	70 - 130								
o-Terphenyl	138	S1+	70 - 130								

Lab Sample ID: 880-67564-10 MSD

Matrix: Solid

Analysis Batch: 130785

Client Sample ID: SB - 7 @ 72

Prep Type: Total/NA

Prep Batch: 130334

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	<14.5	U	999	1047		mg/Kg		105	70 - 130	1	20
Diesel Range Organics (Over C10-C28)	19.3	J	999	1178		mg/Kg		116	70 - 130	7	20
Surrogate	MSD %Recovery	MSD Qualifier	Limits								
1-Chlorooctane	122		70 - 130								
o-Terphenyl	139	S1+	70 - 130								

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: MB 880-130363/1-A

Matrix: Solid

Analysis Batch: 130422

Client Sample ID: Method Blank

Prep Type: Soluble

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<0.395	U	10.0	0.395	mg/Kg			01/30/26 23:15	1

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QC Sample Results

Client: Tasman Geosciences Inc
Project/Site: 4660-Hobbs GP

Job ID: 880-67564-1
SDG: 4660

Method: 300.0 - Anions, Ion Chromatography (Continued)

Lab Sample ID: LCS 880-130363/2-A
Matrix: Solid
Analysis Batch: 130422

Client Sample ID: Lab Control Sample
Prep Type: Soluble

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	250	242.7		mg/Kg		97	90 - 110

Lab Sample ID: LCSD 880-130363/3-A
Matrix: Solid
Analysis Batch: 130422

Client Sample ID: Lab Control Sample Dup
Prep Type: Soluble

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	250	242.8		mg/Kg		97	90 - 110	0	20

Lab Sample ID: 880-67564-9 MS
Matrix: Solid
Analysis Batch: 130422

Client Sample ID: SB - 7 @ 64
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	<0.394	U	250	239.3		mg/Kg		96	90 - 110

Lab Sample ID: 880-67564-9 MSD
Matrix: Solid
Analysis Batch: 130422

Client Sample ID: SB - 7 @ 64
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	<0.394	U	250	237.9		mg/Kg		95	90 - 110	1	20

QC Association Summary

Client: Tasman Geosciences Inc
Project/Site: 4660-Hobbs GP

Job ID: 880-67564-1
SDG: 4660

GC/MS Semi VOA

Prep Batch: 292545

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-67564-1	SB - 7 @ 10	Total/NA	Solid	3546	
880-67564-3	SB - 7 @ 25	Total/NA	Solid	3546	
880-67564-5	SB - 7 @ 40	Total/NA	Solid	3546	
880-67564-10	SB - 7 @ 72	Total/NA	Solid	3546	
880-67564-11	SB - 7 @ 75	Total/NA	Solid	3546	
MB 860-292545/1-A	Method Blank	Total/NA	Solid	3546	
LCS 860-292545/2-A	Lab Control Sample	Total/NA	Solid	3546	
LCSD 860-292545/3-A	Lab Control Sample Dup	Total/NA	Solid	3546	

Analysis Batch: 292595

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 860-292545/1-A	Method Blank	Total/NA	Solid	8270E	292545
LCS 860-292545/2-A	Lab Control Sample	Total/NA	Solid	8270E	292545
LCSD 860-292545/3-A	Lab Control Sample Dup	Total/NA	Solid	8270E	292545

Prep Batch: 292848

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-67564-2	SB - 7 @ 15	Total/NA	Solid	3546	
880-67564-7	SB - 7 @ 57	Total/NA	Solid	3546	
880-67564-8	SB - 7 @ 49	Total/NA	Solid	3546	
880-67564-9	SB - 7 @ 64	Total/NA	Solid	3546	
MB 860-292848/1-A	Method Blank	Total/NA	Solid	3546	
LCS 860-292848/2-A	Lab Control Sample	Total/NA	Solid	3546	
LCSD 860-292848/3-A	Lab Control Sample Dup	Total/NA	Solid	3546	

Analysis Batch: 292904

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 860-292848/1-A	Method Blank	Total/NA	Solid	8270E	292848
LCS 860-292848/2-A	Lab Control Sample	Total/NA	Solid	8270E	292848
LCSD 860-292848/3-A	Lab Control Sample Dup	Total/NA	Solid	8270E	292848

Analysis Batch: 293129

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-67564-1	SB - 7 @ 10	Total/NA	Solid	8270E	292545
880-67564-2	SB - 7 @ 15	Total/NA	Solid	8270E	292848
880-67564-3	SB - 7 @ 25	Total/NA	Solid	8270E	292545
880-67564-5	SB - 7 @ 40	Total/NA	Solid	8270E	292545
880-67564-7	SB - 7 @ 57	Total/NA	Solid	8270E	292848
880-67564-8	SB - 7 @ 49	Total/NA	Solid	8270E	292848
880-67564-9	SB - 7 @ 64	Total/NA	Solid	8270E	292848
880-67564-10	SB - 7 @ 72	Total/NA	Solid	8270E	292545
880-67564-11	SB - 7 @ 75	Total/NA	Solid	8270E	292545

GC VOA

Prep Batch: 130814

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-67564-1	SB - 7 @ 10	Total/NA	Solid	5035	
880-67564-2	SB - 7 @ 15	Total/NA	Solid	5035	
880-67564-3	SB - 7 @ 25	Total/NA	Solid	5035	
880-67564-5	SB - 7 @ 40	Total/NA	Solid	5035	

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QC Association Summary

Client: Tasman Geosciences Inc
Project/Site: 4660-Hobbs GP

Job ID: 880-67564-1
SDG: 4660

GC VOA (Continued)

Prep Batch: 130814 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-67564-7	SB - 7 @ 57	Total/NA	Solid	5035	
880-67564-8	SB - 7 @ 49	Total/NA	Solid	5035	
880-67564-9	SB - 7 @ 64	Total/NA	Solid	5035	
880-67564-10	SB - 7 @ 72	Total/NA	Solid	5035	
880-67564-11	SB - 7 @ 75	Total/NA	Solid	5035	
MB 880-130814/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-130814/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-130814/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	

Analysis Batch: 131023

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-67564-1	SB - 7 @ 10	Total/NA	Solid	8021B	130814
880-67564-2	SB - 7 @ 15	Total/NA	Solid	8021B	130814
880-67564-3	SB - 7 @ 25	Total/NA	Solid	8021B	130814
880-67564-5	SB - 7 @ 40	Total/NA	Solid	8021B	130814
880-67564-7	SB - 7 @ 57	Total/NA	Solid	8021B	130814
880-67564-8	SB - 7 @ 49	Total/NA	Solid	8021B	130814
880-67564-9	SB - 7 @ 64	Total/NA	Solid	8021B	130814
880-67564-10	SB - 7 @ 72	Total/NA	Solid	8021B	130814
880-67564-11	SB - 7 @ 75	Total/NA	Solid	8021B	130814
MB 880-130814/5-A	Method Blank	Total/NA	Solid	8021B	130814
LCS 880-130814/1-A	Lab Control Sample	Total/NA	Solid	8021B	130814
LCSD 880-130814/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	130814

Analysis Batch: 131321

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-67564-1	SB - 7 @ 10	Total/NA	Solid	Total BTEX	
880-67564-2	SB - 7 @ 15	Total/NA	Solid	Total BTEX	
880-67564-3	SB - 7 @ 25	Total/NA	Solid	Total BTEX	
880-67564-5	SB - 7 @ 40	Total/NA	Solid	Total BTEX	
880-67564-7	SB - 7 @ 57	Total/NA	Solid	Total BTEX	
880-67564-8	SB - 7 @ 49	Total/NA	Solid	Total BTEX	
880-67564-9	SB - 7 @ 64	Total/NA	Solid	Total BTEX	
880-67564-10	SB - 7 @ 72	Total/NA	Solid	Total BTEX	
880-67564-11	SB - 7 @ 75	Total/NA	Solid	Total BTEX	

GC Semi VOA

Prep Batch: 130333

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-67564-1	SB - 7 @ 10	Total/NA	Solid	8015NM Prep	
880-67564-2	SB - 7 @ 15	Total/NA	Solid	8015NM Prep	
880-67564-3	SB - 7 @ 25	Total/NA	Solid	8015NM Prep	
880-67564-5	SB - 7 @ 40	Total/NA	Solid	8015NM Prep	
880-67564-7	SB - 7 @ 57	Total/NA	Solid	8015NM Prep	
880-67564-8	SB - 7 @ 49	Total/NA	Solid	8015NM Prep	
880-67564-9	SB - 7 @ 64	Total/NA	Solid	8015NM Prep	
MB 880-130333/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-130333/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-130333/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	

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QC Association Summary

Client: Tasman Geosciences Inc
Project/Site: 4660-Hobbs GP

Job ID: 880-67564-1
SDG: 4660

GC Semi VOA

Prep Batch: 130334

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-67564-10	SB - 7 @ 72	Total/NA	Solid	8015NM Prep	
880-67564-11	SB - 7 @ 75	Total/NA	Solid	8015NM Prep	
MB 880-130334/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-130334/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-130334/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
880-67564-10 MS	SB - 7 @ 72	Total/NA	Solid	8015NM Prep	
880-67564-10 MSD	SB - 7 @ 72	Total/NA	Solid	8015NM Prep	

Analysis Batch: 130626

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-67564-1	SB - 7 @ 10	Total/NA	Solid	8015B NM	130333
880-67564-2	SB - 7 @ 15	Total/NA	Solid	8015B NM	130333
880-67564-3	SB - 7 @ 25	Total/NA	Solid	8015B NM	130333
880-67564-5	SB - 7 @ 40	Total/NA	Solid	8015B NM	130333
880-67564-7	SB - 7 @ 57	Total/NA	Solid	8015B NM	130333
880-67564-8	SB - 7 @ 49	Total/NA	Solid	8015B NM	130333
880-67564-9	SB - 7 @ 64	Total/NA	Solid	8015B NM	130333
MB 880-130333/1-A	Method Blank	Total/NA	Solid	8015B NM	130333
LCS 880-130333/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	130333
LCSD 880-130333/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	130333

Analysis Batch: 130781

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-67564-1	SB - 7 @ 10	Total/NA	Solid	8015 NM	
880-67564-2	SB - 7 @ 15	Total/NA	Solid	8015 NM	
880-67564-3	SB - 7 @ 25	Total/NA	Solid	8015 NM	
880-67564-5	SB - 7 @ 40	Total/NA	Solid	8015 NM	
880-67564-7	SB - 7 @ 57	Total/NA	Solid	8015 NM	
880-67564-8	SB - 7 @ 49	Total/NA	Solid	8015 NM	
880-67564-9	SB - 7 @ 64	Total/NA	Solid	8015 NM	
880-67564-10	SB - 7 @ 72	Total/NA	Solid	8015 NM	
880-67564-11	SB - 7 @ 75	Total/NA	Solid	8015 NM	

Analysis Batch: 130785

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-67564-10	SB - 7 @ 72	Total/NA	Solid	8015B NM	130334
880-67564-11	SB - 7 @ 75	Total/NA	Solid	8015B NM	130334
MB 880-130334/1-A	Method Blank	Total/NA	Solid	8015B NM	130334
LCS 880-130334/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	130334
LCSD 880-130334/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	130334
880-67564-10 MS	SB - 7 @ 72	Total/NA	Solid	8015B NM	130334
880-67564-10 MSD	SB - 7 @ 72	Total/NA	Solid	8015B NM	130334

HPLC/IC

Leach Batch: 130363

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-67564-1	SB - 7 @ 10	Soluble	Solid	DI Leach	
880-67564-2	SB - 7 @ 15	Soluble	Solid	DI Leach	
880-67564-3	SB - 7 @ 25	Soluble	Solid	DI Leach	
880-67564-5	SB - 7 @ 40	Soluble	Solid	DI Leach	

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QC Association Summary

Client: Tasman Geosciences Inc
Project/Site: 4660-Hobbs GP

Job ID: 880-67564-1
SDG: 4660

HPLC/IC (Continued)

Leach Batch: 130363 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-67564-7	SB - 7 @ 57	Soluble	Solid	DI Leach	
880-67564-8	SB - 7 @ 49	Soluble	Solid	DI Leach	
880-67564-9	SB - 7 @ 64	Soluble	Solid	DI Leach	
880-67564-10	SB - 7 @ 72	Soluble	Solid	DI Leach	
880-67564-11	SB - 7 @ 75	Soluble	Solid	DI Leach	
MB 880-130363/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-130363/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-130363/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
880-67564-9 MS	SB - 7 @ 64	Soluble	Solid	DI Leach	
880-67564-9 MSD	SB - 7 @ 64	Soluble	Solid	DI Leach	

Analysis Batch: 130422

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-67564-1	SB - 7 @ 10	Soluble	Solid	300.0	130363
880-67564-2	SB - 7 @ 15	Soluble	Solid	300.0	130363
880-67564-3	SB - 7 @ 25	Soluble	Solid	300.0	130363
880-67564-5	SB - 7 @ 40	Soluble	Solid	300.0	130363
880-67564-7	SB - 7 @ 57	Soluble	Solid	300.0	130363
880-67564-8	SB - 7 @ 49	Soluble	Solid	300.0	130363
880-67564-9	SB - 7 @ 64	Soluble	Solid	300.0	130363
880-67564-10	SB - 7 @ 72	Soluble	Solid	300.0	130363
880-67564-11	SB - 7 @ 75	Soluble	Solid	300.0	130363
MB 880-130363/1-A	Method Blank	Soluble	Solid	300.0	130363
LCS 880-130363/2-A	Lab Control Sample	Soluble	Solid	300.0	130363
LCSD 880-130363/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	130363
880-67564-9 MS	SB - 7 @ 64	Soluble	Solid	300.0	130363
880-67564-9 MSD	SB - 7 @ 64	Soluble	Solid	300.0	130363

Lab Chronicle

Client: Tasman Geosciences Inc
Project/Site: 4660-Hobbs GP

Job ID: 880-67564-1
SDG: 4660

Client Sample ID: SB - 7 @ 10

Lab Sample ID: 880-67564-1

Date Collected: 01/28/26 11:00

Matrix: Solid

Date Received: 01/29/26 12:17

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3546			5.46 g	5 mL	292545	02/02/26 09:16	TH	EET HOU
Total/NA	Analysis	8270E		1	1 mL	1 mL	293129	02/04/26 00:01	T1S	EET HOU
Total/NA	Prep	5035			4.98 g	5 mL	130814	02/04/26 12:33	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	131023	02/06/26 17:35	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			131321	02/06/26 17:35	SA	EET MID
Total/NA	Analysis	8015 NM		1			130781	02/03/26 21:36	SA	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10.00 mL	130333	01/30/26 08:39	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	130626	02/03/26 21:36	FC	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	130363	01/30/26 10:12	SA	EET MID
Soluble	Analysis	300.0		1			130422	01/30/26 23:50	CS	EET MID

Client Sample ID: SB - 7 @ 15

Lab Sample ID: 880-67564-2

Date Collected: 01/28/26 11:33

Matrix: Solid

Date Received: 01/29/26 12:17

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3546			5.07 g	5 mL	292848	02/03/26 05:24	TH	EET HOU
Total/NA	Analysis	8270E		1	1 mL	1 mL	293129	02/04/26 00:29	T1S	EET HOU
Total/NA	Prep	5035			4.99 g	5 mL	130814	02/04/26 12:33	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	131023	02/06/26 17:55	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			131321	02/06/26 17:55	SA	EET MID
Total/NA	Analysis	8015 NM		1			130781	02/03/26 21:51	SA	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10.00 mL	130333	01/30/26 08:39	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	130626	02/03/26 21:51	FC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	130363	01/30/26 10:12	SA	EET MID
Soluble	Analysis	300.0		1			130422	01/31/26 00:06	CS	EET MID

Client Sample ID: SB - 7 @ 25

Lab Sample ID: 880-67564-3

Date Collected: 01/28/26 12:02

Matrix: Solid

Date Received: 01/29/26 12:17

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3546			5.5 g	5 mL	292545	02/03/26 05:32	TH	EET HOU
Total/NA	Analysis	8270E		1	1 mL	1 mL	293129	02/04/26 00:57	T1S	EET HOU
Total/NA	Prep	5035			5.03 g	5 mL	130814	02/04/26 12:33	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	131023	02/06/26 18:15	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			131321	02/06/26 18:15	SA	EET MID
Total/NA	Analysis	8015 NM		1			130781	02/03/26 22:05	SA	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10.00 mL	130333	01/30/26 08:39	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	130626	02/03/26 22:05	FC	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	130363	01/30/26 10:12	SA	EET MID
Soluble	Analysis	300.0		1			130422	01/31/26 00:11	CS	EET MID

Eurofins Midland

Lab Chronicle

Client: Tasman Geosciences Inc
Project/Site: 4660-Hobbs GP

Job ID: 880-67564-1
SDG: 4660

Client Sample ID: SB - 7 @ 40

Lab Sample ID: 880-67564-5

Date Collected: 01/28/26 13:21

Matrix: Solid

Date Received: 01/29/26 12:17

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3546			5.11 g	5 mL	292545	02/02/26 09:16	TH	EET HOU
Total/NA	Analysis	8270E		1	1 mL	1 mL	293129	02/04/26 01:24	T1S	EET HOU
Total/NA	Prep	5035			4.97 g	5 mL	130814	02/04/26 12:33	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	131023	02/06/26 18:36	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			131321	02/06/26 18:36	SA	EET MID
Total/NA	Analysis	8015 NM		1			130781	02/03/26 22:20	SA	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10.00 mL	130333	01/30/26 08:39	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	130626	02/03/26 22:20	FC	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	130363	01/30/26 10:12	SA	EET MID
Soluble	Analysis	300.0		1			130422	01/31/26 00:16	CS	EET MID

Client Sample ID: SB - 7 @ 57

Lab Sample ID: 880-67564-7

Date Collected: 01/28/26 16:20

Matrix: Solid

Date Received: 01/29/26 12:17

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3546			5.42 g	5 mL	292848	02/03/26 05:24	TH	EET HOU
Total/NA	Analysis	8270E		1	1 mL	1 mL	293129	02/04/26 01:52	T1S	EET HOU
Total/NA	Prep	5035			5.03 g	5 mL	130814	02/04/26 12:33	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	131023	02/06/26 18:56	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			131321	02/06/26 18:56	SA	EET MID
Total/NA	Analysis	8015 NM		1			130781	02/03/26 22:35	SA	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10.00 mL	130333	01/30/26 08:39	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	130626	02/03/26 22:35	FC	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	130363	01/30/26 10:12	SA	EET MID
Soluble	Analysis	300.0		1			130422	01/31/26 00:22	CS	EET MID

Client Sample ID: SB - 7 @ 49

Lab Sample ID: 880-67564-8

Date Collected: 01/28/26 15:43

Matrix: Solid

Date Received: 01/29/26 12:17

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3546			5.46 g	5 mL	292848	02/03/26 05:31	TH	EET HOU
Total/NA	Analysis	8270E		1	1 mL	1 mL	293129	02/04/26 02:20	T1S	EET HOU
Total/NA	Prep	5035			5.05 g	5 mL	130814	02/04/26 12:33	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	131023	02/06/26 19:17	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			131321	02/06/26 19:17	SA	EET MID
Total/NA	Analysis	8015 NM		1			130781	02/03/26 22:49	SA	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10.00 mL	130333	01/30/26 08:39	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	130626	02/03/26 22:49	FC	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	130363	01/30/26 10:12	SA	EET MID
Soluble	Analysis	300.0		1			130422	01/31/26 00:27	CS	EET MID

Eurofins Midland

Lab Chronicle

Client: Tasman Geosciences Inc
Project/Site: 4660-Hobbs GP

Job ID: 880-67564-1
SDG: 4660

Client Sample ID: SB - 7 @ 64

Lab Sample ID: 880-67564-9

Date Collected: 01/28/26 17:06

Matrix: Solid

Date Received: 01/29/26 12:17

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3546			5.6 g	5 mL	292848	02/03/26 05:24	TH	EET HOU
Total/NA	Analysis	8270E		1	1 mL	1 mL	293129	02/04/26 02:48	T1S	EET HOU
Total/NA	Prep	5035			5.00 g	5 mL	130814	02/04/26 12:33	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	131023	02/06/26 19:37	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			131321	02/06/26 19:37	SA	EET MID
Total/NA	Analysis	8015 NM		1			130781	02/03/26 23:04	SA	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10.00 mL	130333	01/30/26 08:39	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	130626	02/03/26 23:04	FC	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	130363	01/30/26 10:12	SA	EET MID
Soluble	Analysis	300.0		1			130422	01/31/26 00:32	CS	EET MID

Client Sample ID: SB - 7 @ 72

Lab Sample ID: 880-67564-10

Date Collected: 01/28/26 17:22

Matrix: Solid

Date Received: 01/29/26 12:17

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3546			5.22 g	5 mL	292545	02/02/26 09:16	TH	EET HOU
Total/NA	Analysis	8270E		1	1 mL	1 mL	293129	02/04/26 03:16	T1S	EET HOU
Total/NA	Prep	5035			5.01 g	5 mL	130814	02/04/26 12:33	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	131023	02/06/26 19:58	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			131321	02/06/26 19:58	SA	EET MID
Total/NA	Analysis	8015 NM		1			130781	02/05/26 01:02	SA	EET MID
Total/NA	Prep	8015NM Prep			10.00 g	10.00 mL	130334	01/30/26 08:42	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	130785	02/05/26 01:02	FC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	130363	01/30/26 10:12	SA	EET MID
Soluble	Analysis	300.0		1			130422	01/31/26 00:48	CS	EET MID

Client Sample ID: SB - 7 @ 75

Lab Sample ID: 880-67564-11

Date Collected: 01/28/26 17:24

Matrix: Solid

Date Received: 01/29/26 12:17

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3546			5.12 g	5 mL	292545	02/02/26 09:16	TH	EET HOU
Total/NA	Analysis	8270E		1	1 mL	1 mL	293129	02/04/26 03:44	T1S	EET HOU
Total/NA	Prep	5035			4.97 g	5 mL	130814	02/04/26 12:33	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	131023	02/06/26 20:18	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			131321	02/06/26 20:18	SA	EET MID
Total/NA	Analysis	8015 NM		1			130781	02/05/26 01:46	SA	EET MID
Total/NA	Prep	8015NM Prep			9.97 g	10.00 mL	130334	01/30/26 08:42	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	130785	02/05/26 01:46	FC	EET MID
Soluble	Leach	DI Leach			4.98 g	50 mL	130363	01/30/26 10:12	SA	EET MID
Soluble	Analysis	300.0		1			130422	01/31/26 00:53	CS	EET MID

Eurofins Midland

Lab Chronicle

Client: Tasman Geosciences Inc
Project/Site: 4660-Hobbs GP

Job ID: 880-67564-1
SDG: 4660

Laboratory References:
EET HOU = Eurofins Houston, 4145 Greenbriar Dr, Stafford, TX 77477, TEL (281)240-4200
EET MID = Eurofins Midland, 1211 W. Florida Ave, Midland, TX 79701, TEL (432)704-5440

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Accreditation/Certification Summary

Client: Tasman Geosciences Inc
Project/Site: 4660-Hobbs GP

Job ID: 880-67564-1
SDG: 4660

Laboratory: Eurofins Midland

Unless otherwise noted, all analytes for this laboratory were covered under each accreditation/certification below.

Authority	Program	Identification Number	Expiration Date
Texas	NELAP	T104704400	06-30-26

The following analytes are included in this report, but the laboratory is not certified by the governing authority. This list may include analytes for which the agency does not offer certification.

Analysis Method	Prep Method	Matrix	Analyte
8015 NM		Solid	Total TPH
Total BTEX		Solid	Total BTEX

Laboratory: Eurofins Houston

All accreditations/certifications held by this laboratory are listed. Not all accreditations/certifications are applicable to this report.

Authority	Program	Identification Number	Expiration Date
Arkansas DEQ	State	88-00759	08-05-26
Florida	NELAP	E871002	06-30-26
Louisiana (All)	NELAP	03054	06-30-26
New Mexico	State	TX00122	06-30-26
Oklahoma	NELAP	1306	12-31-26
Texas	NELAP	T104704215	06-30-26
Texas	TCEQ Water Supply	T104704215	11-24-28
USDA	US Federal Programs	525-23-79-79507	03-20-26

Method Summary

Client: Tasman Geosciences Inc
Project/Site: 4660-Hobbs GP

Job ID: 880-67564-1
SDG: 4660

Method	Method Description	Protocol	Laboratory
8270E	Semivolatile Organic Compounds (GC-MS/MS)	SW846	EET HOU
8021B	Volatile Organic Compounds (GC)	SW846	EET MID
Total BTEX	Total BTEX Calculation	TAL SOP	EET MID
8015 NM	Diesel Range Organics (DRO) (GC)	SW846	EET MID
8015B NM	Diesel Range Organics (DRO) (GC)	SW846	EET MID
300.0	Anions, Ion Chromatography	EPA	EET MID
3546	Microwave Extraction	SW846	EET HOU
5035	Closed System Purge and Trap	SW846	EET MID
8015NM Prep	Microextraction	SW846	EET MID
DI Leach	Deionized Water Leaching Procedure	ASTM	EET MID

Protocol References:

ASTM = ASTM International

EPA = US Environmental Protection Agency

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

TAL SOP = TestAmerica Laboratories, Standard Operating Procedure

Laboratory References:

EET HOU = Eurofins Houston, 4145 Greenbriar Dr, Stafford, TX 77477, TEL (281)240-4200

EET MID = Eurofins Midland, 1211 W. Florida Ave, Midland, TX 79701, TEL (432)704-5440

Sample Summary

Client: Tasman Geosciences Inc
Project/Site: 4660-Hobbs GP

Job ID: 880-67564-1
SDG: 4660

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Depth
880-67564-1	SB - 7 @ 10	Solid	01/28/26 11:00	01/29/26 12:17	10
880-67564-2	SB - 7 @ 15	Solid	01/28/26 11:33	01/29/26 12:17	15
880-67564-3	SB - 7 @ 25	Solid	01/28/26 12:02	01/29/26 12:17	25
880-67564-5	SB - 7 @ 40	Solid	01/28/26 13:21	01/29/26 12:17	40
880-67564-7	SB - 7 @ 57	Solid	01/28/26 16:20	01/29/26 12:17	57
880-67564-8	SB - 7 @ 49	Solid	01/28/26 15:43	01/29/26 12:17	49
880-67564-9	SB - 7 @ 64	Solid	01/28/26 17:06	01/29/26 12:17	64
880-67564-10	SB - 7 @ 72	Solid	01/28/26 17:22	01/29/26 12:17	72
880-67564-11	SB - 7 @ 75	Solid	01/28/26 17:24	01/29/26 12:17	75





Environment Testing
Xenco

Houston, TX (281) 240-4200, Dallas, TX (214) 302-0300
Midland, TX (432) 704-5440, San Antonio, TX (210) 509-3334
El Paso, TX (915) 585-3443, Lubbock, TX (806) 794-1296
Hobbs, NM (575) 392-7550, Carlsbad, NM (575) 988-3199

Chain of Custody



880-67564 Chain of Custody

www.xenco.com

Page 1 of 2

Project Manager:	Kyle Norman	Bill to: (if different)	
Company Name:	Tasman, Inc.	Company Name:	
Address:	2620 W. Marland Blvd	Address:	
City, State ZIP:	Hobbs, New Mexico 88240	City, State ZIP:	
Phone:	575-318-5017	Email:	NMDData@tasman-xco.com; Albert.L.Hyman@p66.com

Program: UST/PST	☐ PRP	☐ Brownfields	☐ RC	☐ Upstream	☐
State of Project:					
Reporting: Level II	☐	Level III	☐	PST/UST	☐
TRRP	☐	Level IV	☐		
Deliverables: EDD	☐	ADAPT	☐	Other:	

Project Name:	4660 - Hobbs GP	Turn Around	☒ Routine ☐ Rush	Pres. Code	
Project Number:	4660	Due Date:			
Project Location:	J. WANTS	TAT starts the day received by the lab, if received by 4:30pm			
Sampler's Name:	N/A				
PO #:					
SAMPLE RECEIPT	Temp Blank: Yes ☒ No ☐	Well Ice: Yes ☒ No ☐			
Samples Received Intact:	Yes ☒ No ☐	Thermometer ID:	IR25		
Cooler Custody Seals:	Yes ☐ No ☒	Correction Factor:	1		
Sample Custody Seals:	Yes ☐ No ☒	Temperature Reading:	4.3		
Total Containers:		Corrected Temperature:	4.4		

Sample Identification	Matrix	Date Sampled	Time Sampled	Depth	Grab/Comp	# of Cont	Parameters	ANALYSIS REQUEST	Preservative Codes	Sample Comments
SB-7e 10	S	1/28/16	1100	10	G	2	BTEX (EPA Method 8021B) / 8260		None: NO	DI Water: H ₂ O
SB-7e 15			1133	15	G	2	Chlorides (EPA Method 300)		Cool: Cool	MeOH: Me
SB-7e 25			1202	25	G	2	TPH (EPA Method 8015M Extended)		HCL: HC	HNO ₃ : HN
SB-7e 30			1211	30	G	2	PAH (8270-SM)		H ₂ SO ₄ : H ₂	NaOH: Na
SB-7e 40			1321	40	G	2	HOLD		H ₃ PO ₄ : HP	
SB-7e 42			1539	42	G	2			NaHSO ₄ : NABIS	
SB-7e 57			1620	57	G	2			Na ₂ S ₂ O ₃ : NaSO ₃	
SB-7e 49			1543	49	G	2			Zn Acetate+NaOH: Zn	
SB-7e 64			1706	64	G	2			NaOH+Ascorbic Acid: SAPC	
SB-7e 72			1722	72	G	2				

Total 200.7 / 6010 200.8 / 6020: 8RCRA 13PPM Texas 11 Al Sb As Ba Be B Cd Ca Cr Co Cu Fe Pb Mg Mn Ni K Se Ag SiO₂ Na Sr Ti Sn U V Zn
Circle Method(s) and Metal(s) to be analyzed: TCLP / SPLP 6010: 8RCRA Sb As Ba Be Cd Cr Co Cu Pb Mn Mo Ni Se Ag Ti U Hg: 1631 / 245.1 / 7470 / 7471

Notice: Signature of this document and relinquishment of samples constitutes a valid purchase order from client company to Eurofins Xenco, its affiliates and subcontractors. It assigns standard terms and conditions of service. Eurofins Xenco will be liable only for the cost of samples and shall not assume any responsibility for any losses or expenses incurred by the client if such losses are due to circumstances beyond the control of Eurofins Xenco. A minimum charge of \$85.00 will be applied to each project and a charge of \$5 for each sample submitted to Eurofins Xenco, but not analyzed. These terms will be enforced unless previously negotiated.

Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
		1/29/16 1317			



Chain of Custody

Houston, TX (281) 240-4200, Dallas, TX (214) 902-0300
Midland, TX (432) 704-5440, San Antonio, TX (210) 509-3334
El Paso, TX (915) 585-3443, Lubbock, TX (806) 794-1296
Hobbs, NM (575) 392-7650, Carlsbad, NM (575) 988-3199

Work Order No:

Page 2 of 2

Project Manager:	Kyle Norman	Bill to: (if different)	
Company Name:	Tasman, Inc.	Company Name:	
Address:	2620 W. Marland Blvd	Address:	
City, State ZIP:	Hobbs, New Mexico 88240	City, State ZIP:	
Phone:	575-318-5017	Email:	NMBdt@tasman-qeo.com; Albert.L.Hyman@gn66.com

Work Order Comments

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RC ☐ Superfund ☐

State of Project:

Reporting: Level II ☐ Level III ☐ PST/UST ☐ TRRP ☐ Level IV ☐

Deliverables: EDD ☐ ADaPT ☐ Other: _____

[illegible]

Total 200.7 / 6010	200.8 / 6020:	8RCRA	13PPM	Texas 11	Al	Sb	As	Ba	Be	B	Cd	Ca	Cr	Co	Cu	Fe	Pb	Mg	Mn	Mo	Ni	K	Se	Ag	SiO ₂	Na	Sr	Ti	Sn	U	V	Zn
Circle Method(s) and Metal(s) to be analyzed		TC1P / SPLP 6010:		8RCRA	Sb	As	Ba	Be	Cd	Cr	Co	Cu	Pb	Mn	Mo	Ni	Se	Ag	Ti	U	Hg: 1631 / 245.1 / 7470 / 7471											

Notice: Signature of this document and relinquishment of samples constitutes a valid purchase order from client company to Eurofins Xencon. Its affiliates and subcontractors. It assigns standard terms and conditions of service. Eurofins Xencon will be liable only for the cost of samples and shall not assume any responsibility for any losses or expenses incurred by the client if such losses are due to circumstances beyond the control of Eurofins Xencon. A minimum charge of \$35.00 will be applied to each project and a charge of \$5 for each sample submitted to Eurofins Xencon, but not analyzed. These terms will be enforced unless previously negotiated.

Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
		11/29/26 1317			

Eurofins Midland

1211 W Florida Ave
Midland, TX 79701
Phone: 432-704-5440

Chain of Custody Record



Environment Testing

Client Information (Sub Contract Lab)				Lab PM: Kramer Jessica		Carrier Tracking Note(s): N/A		COC No: 880-15469.1
Client Contact:				E-Mail: Jessica.Kramer@et.eurofinsus.com	State of Origin: Texas		Page: Page 1 of 1	
Shipping/Receiving								Job #: 880-67564-1
Company: Eurofins Environment Testing South Cent				Accreditations Required (See note): NELAP - Texas				Preservation Codes:
Address: 21145 Greenbriar Dr				Due Date Requested: 2/4/2026				
City: Stafford				TAT Requested (days): N/A				
State, Zip: TX, 77477								
Phone: 281-240-4200(Tel)				PO #: N/A				
Email: N/A				MO #: N/A				
Project Name: 8660-Hobbs GP				Project #: 88000278				
Site: N/A				SSOW#: N/A				

Sample Identification - Client ID (Lab ID)	Sample Date	Sample Time	Sample Type (C=Comp, G=grab)	Matrix (Inherent, Specific, Composite or Residue)	Field Filtered Sample (Yes or No)		Perform MS/MSD (Yes or No)		B270E QQQ/3546Polycyclic Aromatic Hydrocarbons (PAHs)		Analysis Requested	Total Number of Containers	Special Instructions/Note:
					X		X		X				
SB - 7 @ 10 (880-67564-1)	1/28/26	11:00 Central	G Solid						X			1	
SB - 7 @ 15 (880-67564-2)	1/28/26	11:33 Central	G Solid						X			1	
SB - 7 @ 25 (880-67564-3)	1/28/26	12:02 Central	G Solid						X			1	
SB - 7 @ 40 (880-67564-5)	1/28/26	13:21 Central	G Solid						X			1	
SB - 7 @ 57 (880-67564-7)	1/28/26	16:20 Central	G Solid						X			1	
SB - 7 @ 49 (880-67564-8)	1/28/26	15:43 Central	G Solid						X			1	
SB - 7 @ 64 (880-67564-9)	1/28/26	17:06 Central	G Solid						X			1	
SB - 7 @ 72 (880-67564-10)	1/28/26	17:22 Central	G Solid						X			1	
SB - 7 @ 75 (880-67564-11)	1/28/26	17:24 Central	G Solid						X			1	

Note: Since laboratory accreditations are subject to change, Eurofins Environment Testing South Central, LLC places the ownership of method, analyte & accreditation compliance upon our subcontract laboratories. This sample shipment is forwarded under chain-of-custody. If the laboratory does not currently maintain accreditation in the State of Origin listed above for analysis/matrix being analyzed, the samples must be shipped back to the Eurofins Environment Testing South Central, LLC laboratory or other instructions will be provided. Any changes to accreditation status should be brought to Eurofins Environment Testing South Central, LLC attention immediately. If all requested accreditations are current to date, return the signed Chain of Custody attesting to said compliance to Eurofins Environment Testing South Central, LLC.

Possible Hazard Identification				Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)			
Unconfirmed				Return To Client ☐ Disposal By Lab ☐			
Deliverable Requested: I, II, III, IV Other (specify) Primary Deliverable Rank: 2				Special Instructions/QC Requirements:			
Empty Kit Relinquished by: [Signature]				Method of Shipment:			
Date/Time: 1/29/24 1300		Received by: [Signature]		Date/Time: JAN 30 2026		Company: Company	
Relinquished by:		Relinquished by:		Date/Time:		Company: Company	
Relinquished by:		Relinquished by:		Date/Time:		Company: Company	
Relinquished by:		Relinquished by:		Date/Time:		Company: Company	
Custody Seals Intact: Custody Seal No.				Cooler Temperature(s) °C and Other Remarks: Time:			

Login Sample Receipt Checklist

Client: Tasman Geosciences Inc

Job Number: 880-67564-1

SDG Number: 4660

Login Number: 67564

List Number: 1

Creator: Neeld, Linsey

List Source: Eurofins Midland

Question	Answer	Comment
The cooler's custody seal, if present, is intact.	N/A	
Sample custody seals, if present, are intact.	N/A	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	N/A	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	N/A	

Login Sample Receipt Checklist

Client: Tasman Geosciences Inc

Job Number: 880-67564-1

SDG Number: 4660

Login Number: 67564

List Number: 2

Creator: Silva, Daniel

List Source: Eurofins Houston

List Creation: 01/30/26 12:50 PM

Question	Answer	Comment
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	N/A	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	True	



Environment Testing

ANALYTICAL REPORT

PREPARED FOR

Attn: Kyle Norman
Tasman Geosciences Inc
2620 W. Marland Blvd.
Hobbs, New Mexico 88240

Generated 2/9/2026 12:53:24 PM

JOB DESCRIPTION

4660 - Hobbs GP
4660

JOB NUMBER

880-67592-1

Eurofins Midland
1211 W. Florida Ave
Midland TX 79701

Eurofins Midland

Job Notes

This report may not be reproduced except in full, and with written approval from the laboratory. The results relate only to the samples tested. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

Analytical test results meet all requirements of the associated regulatory program (i.e., NELAC (TNI), DoD, and ISO 17025) unless otherwise noted under the individual analysis.

Authorization



Generated
2/9/2026 12:53:24 PM

Authorized for release by
Jessica Kramer, Project Manager
Jessica.Kramer@et.eurofinsus.com
(432)704-5440

Client: Tasman Geosciences Inc
Project/Site: 4660 - Hobbs GP

Laboratory Job ID: 880-67592-1
SDG: 4660

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Definitions/Glossary

Client: Tasman Geosciences Inc
Project/Site: 4660 - Hobbs GP

Job ID: 880-67592-1
SDG: 4660

Qualifiers

GC/MS Semi VOA

Qualifier	Qualifier Description
S1+	Surrogate recovery exceeds control limits, high biased.
U	Indicates the analyte was analyzed for but not detected.

GC VOA

Qualifier	Qualifier Description
F1	MS and/or MSD recovery exceeds control limits.
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
S1+	Surrogate recovery exceeds control limits, high biased.
U	Indicates the analyte was analyzed for but not detected.

GC Semi VOA

Qualifier	Qualifier Description
U	Indicates the analyte was analyzed for but not detected.

HPLC/IC

Qualifier	Qualifier Description
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
U	Indicates the analyte was analyzed for but not detected.

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
☼	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

Case Narrative

Client: Tasman Geosciences Inc
Project: 4660 - Hobbs GP

Job ID: 880-67592-1

Job ID: 880-67592-1

Eurofins Midland

Job Narrative
880-67592-1

The analytical test results presented in this report meet all requirements of the associated regulatory program listed on the Accreditation/Certification Summary Page, unless otherwise noted. Data qualifiers and/or narrative comments are included to explain any exceptions, if applicable. Regulated compliance samples (e.g. SDWA, NPDES) must comply with associated agency requirements/permits.

- Matrix-specific batch QC (e.g., MS, MSD, SD) may not be reported when insufficient sample volume is available or when site-specific QC samples are not submitted. In such cases, a Laboratory Control Sample Duplicate (LCSD) may be analyzed to provide precision data for the batch.
- For samples analyzed using surrogate and/or isotope dilution analytes, any recoveries falling outside of established acceptance criteria are re-prepared and/or re-analyzed to confirm results, unless the deviation is due to sample dilution or otherwise explained in the case narrative.

Receipt

The samples were received on 1/30/2026 9:39 AM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice. The temperature of the cooler at receipt time was 1.9°C.

Receipt Exceptions

The following samples were received and analyzed from an unpreserved bulk soil jar: SB-8 @ 10' (880-67592-1), SB-8 @ 20' (880-67592-2), SB-8 @ 22' (880-67592-3), SB-8 @ 30' (880-67592-4), SB-8 @ 34' (880-67592-5), SB-8 @ 50' (880-67592-6), SB-8 @ 60' (880-67592-7), SB-8 @ 70' (880-67592-8) and SB-8 @ 75' (880-67592-9).

GC/MS Semi VOA

Method 8270E: The large number of analytes included in the continuing calibration verification (CCV) gives a high probability that one or more analytes will be outside acceptance criteria. As indicated in the reference method, analysis may proceed as long as no more than 20% of the analytes of interest are outside the method-defined %D criteria.

Method 8270E: The large number of analytes included in the continuing calibration verification (CCV) gives a high probability that one or more analytes will be outside acceptance criteria. As indicated in the reference method, analysis may proceed as long as no more than 20% of the analytes of interest are outside the method-defined %D criteria.

Method 8270E: The large number of analytes included in the continuing calibration verification (CCV) gives a high probability that one or more analytes will be outside acceptance criteria. As indicated in the reference method, analysis may proceed as long as no more than 20% of the analytes of interest are outside the method-defined %D criteria.

Method 8270E: The continuing calibration verification (CCV) associated with batch 860-293284 recovered above the upper control limit for Benzo[a]anthracene. The samples associated with this CCV were non-detects for the affected analytes; therefore, the data have been reported. The associated sample is:(CCVIS 860-293284/2).

Method 8270E: Surrogate recovery for the following samples were outside the upper control limit: SB-8 @ 60' (880-67592-7) and SB-8 @ 70' (880-67592-8). This sample did not contain any target analytes; therefore, re-extraction and/or re-analysis was not performed.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

GC VOA

Method 8021B: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-130816 and analytical batch 880-131137 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

Method 8021B: The surrogate recovery for the blank associated with preparation batch 880-130816 and analytical batch 880-131137 was outside the upper control limits.

Method 8021B: Surrogate recovery for the following sample was outside control limits: SB-8 @ 20' (880-67592-2). Evidence of matrix interference is present; therefore, re-extraction and/or re-analysis was not performed.

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Case Narrative

Client: Tasman Geosciences Inc
Project: 4660 - Hobbs GP

Job ID: 880-67592-1

Job ID: 880-67592-1 (Continued)

Eurofins Midland

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Diesel Range Organics

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

HPLC/IC

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

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Client Sample Results

Client: Tasman Geosciences Inc
Project/Site: 4660 - Hobbs GP

Job ID: 880-67592-1
SDG: 4660

Client Sample ID: SB-8 @ 10'

Lab Sample ID: 880-67592-1

Date Collected: 01/29/26 08:47

Matrix: Solid

Date Received: 01/30/26 09:39

Sample Depth: 10'

Method: SW846 8270E - Semivolatile Organic Compounds (GC-MS/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1-Methylnaphthalene	<0.00219	U	0.00949	0.00219	mg/Kg		02/03/26 04:56	02/04/26 11:16	1
2-Methylnaphthalene	<0.00213	U	0.00949	0.00213	mg/Kg		02/03/26 04:56	02/04/26 11:16	1
Acenaphthene	<0.00196	U	0.00949	0.00196	mg/Kg		02/03/26 04:56	02/04/26 11:16	1
Acenaphthylene	<0.00136	U	0.00949	0.00136	mg/Kg		02/03/26 04:56	02/04/26 11:16	1
Anthracene	<0.00189	U	0.00949	0.00189	mg/Kg		02/03/26 04:56	02/04/26 11:16	1
Benzo[a]anthracene	<0.00144	U	0.00474	0.00144	mg/Kg		02/03/26 04:56	02/04/26 11:16	1
Benzo[a]pyrene	<0.00185	U	0.00474	0.00185	mg/Kg		02/03/26 04:56	02/04/26 11:16	1
Benzo[b]fluoranthene	<0.00203	U	0.00949	0.00203	mg/Kg		02/03/26 04:56	02/04/26 11:16	1
Benzo[g,h,i]perylene	<0.00181	U	0.00949	0.00181	mg/Kg		02/03/26 04:56	02/04/26 11:16	1
Benzo[k]fluoranthene	<0.00185	U	0.00949	0.00185	mg/Kg		02/03/26 04:56	02/04/26 11:16	1
Chrysene	<0.00172	U	0.00949	0.00172	mg/Kg		02/03/26 04:56	02/04/26 11:16	1
Dibenz[a,h]anthracene	<0.00191	U	0.00474	0.00191	mg/Kg		02/03/26 04:56	02/04/26 11:16	1
Fluoranthene	<0.00236	U	0.00949	0.00236	mg/Kg		02/03/26 04:56	02/04/26 11:16	1
Fluorene	<0.00181	U	0.00949	0.00181	mg/Kg		02/03/26 04:56	02/04/26 11:16	1
Indeno[1,2,3-cd]pyrene	<0.00262	U	0.00949	0.00262	mg/Kg		02/03/26 04:56	02/04/26 11:16	1
Naphthalene	<0.00272	U	0.00949	0.00272	mg/Kg		02/03/26 04:56	02/04/26 11:16	1
Phenanthrene	<0.00293	U	0.00949	0.00293	mg/Kg		02/03/26 04:56	02/04/26 11:16	1
Pyrene	<0.00211	U	0.00949	0.00211	mg/Kg		02/03/26 04:56	02/04/26 11:16	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2-Fluorobiphenyl	86		37 - 130	02/03/26 04:56	02/04/26 11:16	1
Nitrobenzene-d5 (Surr)	93		36 - 131	02/03/26 04:56	02/04/26 11:16	1
p-Terphenyl-d14 (Surr)	104		40 - 130	02/03/26 04:56	02/04/26 11:16	1

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00139	U F1	0.00200	0.00139	mg/Kg		02/04/26 12:46	02/07/26 22:39	1
Toluene	<0.00200	U F1	0.00200	0.00200	mg/Kg		02/04/26 12:46	02/07/26 22:39	1
Ethylbenzene	0.00160	J F1	0.00200	0.00109	mg/Kg		02/04/26 12:46	02/07/26 22:39	1
m-Xylene & p-Xylene	<0.00228	U F1	0.00399	0.00228	mg/Kg		02/04/26 12:46	02/07/26 22:39	1
o-Xylene	<0.00158	U F1	0.00200	0.00158	mg/Kg		02/04/26 12:46	02/07/26 22:39	1
Xylenes, Total	<0.00228	U F1	0.00399	0.00228	mg/Kg		02/04/26 12:46	02/07/26 22:39	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	100		70 - 130	02/04/26 12:46	02/07/26 22:39	1
1,4-Difluorobenzene (Surr)	101		70 - 130	02/04/26 12:46	02/07/26 22:39	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00228	U	0.00399	0.00228	mg/Kg			02/07/26 22:39	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<15.2	U	50.4	15.2	mg/Kg			02/05/26 05:58	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<14.6	U	50.4	14.6	mg/Kg		01/30/26 08:48	02/05/26 05:58	1

Eurofins Midland

Client Sample Results

Client: Tasman Geosciences Inc
Project/Site: 4660 - Hobbs GP

Job ID: 880-67592-1
SDG: 4660

Client Sample ID: SB-8 @ 10'

Lab Sample ID: 880-67592-1

Date Collected: 01/29/26 08:47

Matrix: Solid

Date Received: 01/30/26 09:39

Sample Depth: 10'

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics (Over C10-C28)	<15.2	U	50.4	15.2	mg/Kg		01/30/26 08:48	02/05/26 05:58	1
Oil Range Organics (Over C28-C36)	<15.2	U	50.4	15.2	mg/Kg		01/30/26 08:48	02/05/26 05:58	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	101		70 - 130				01/30/26 08:48	02/05/26 05:58	1
o-Terphenyl	107		70 - 130				01/30/26 08:48	02/05/26 05:58	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	12.3		9.96	0.393	mg/Kg			02/02/26 21:03	1

Client Sample ID: SB-8 @ 20'

Lab Sample ID: 880-67592-2

Date Collected: 01/29/26 09:00

Matrix: Solid

Date Received: 01/30/26 09:39

Sample Depth: 20'

Method: SW846 8270E - Semivolatile Organic Compounds (GC-MS/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1-Methylnaphthalene	<0.00208	U	0.00903	0.00208	mg/Kg		02/02/26 08:27	02/04/26 10:47	1
2-Methylnaphthalene	<0.00202	U	0.00903	0.00202	mg/Kg		02/02/26 08:27	02/04/26 10:47	1
Acenaphthene	<0.00187	U	0.00903	0.00187	mg/Kg		02/02/26 08:27	02/04/26 10:47	1
Acenaphthylene	<0.00129	U	0.00903	0.00129	mg/Kg		02/02/26 08:27	02/04/26 10:47	1
Anthracene	<0.00180	U	0.00903	0.00180	mg/Kg		02/02/26 08:27	02/04/26 10:47	1
Benzo[a]anthracene	<0.00137	U	0.00451	0.00137	mg/Kg		02/02/26 08:27	02/04/26 10:47	1
Benzo[a]pyrene	<0.00176	U	0.00451	0.00176	mg/Kg		02/02/26 08:27	02/04/26 10:47	1
Benzo[b]fluoranthene	<0.00193	U	0.00903	0.00193	mg/Kg		02/02/26 08:27	02/04/26 10:47	1
Benzo[g,h,i]perylene	<0.00172	U	0.00903	0.00172	mg/Kg		02/02/26 08:27	02/04/26 10:47	1
Benzo[k]fluoranthene	<0.00176	U	0.00903	0.00176	mg/Kg		02/02/26 08:27	02/04/26 10:47	1
Chrysene	<0.00164	U	0.00903	0.00164	mg/Kg		02/02/26 08:27	02/04/26 10:47	1
Dibenz[a,h]anthracene	<0.00182	U	0.00451	0.00182	mg/Kg		02/02/26 08:27	02/04/26 10:47	1
Fluoranthene	<0.00224	U	0.00903	0.00224	mg/Kg		02/02/26 08:27	02/04/26 10:47	1
Fluorene	<0.00172	U	0.00903	0.00172	mg/Kg		02/02/26 08:27	02/04/26 10:47	1
Indeno[1,2,3-cd]pyrene	<0.00249	U	0.00903	0.00249	mg/Kg		02/02/26 08:27	02/04/26 10:47	1
Naphthalene	<0.00258	U	0.00903	0.00258	mg/Kg		02/02/26 08:27	02/04/26 10:47	1
Phenanthrene	<0.00279	U	0.00903	0.00279	mg/Kg		02/02/26 08:27	02/04/26 10:47	1
Pyrene	<0.00201	U	0.00903	0.00201	mg/Kg		02/02/26 08:27	02/04/26 10:47	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
2-Fluorobiphenyl	65		37 - 130				02/02/26 08:27	02/04/26 10:47	1
Nitrobenzene-d5 (Surr)	65		36 - 131				02/02/26 08:27	02/04/26 10:47	1
p-Terphenyl-d14 (Surr)	100		40 - 130				02/02/26 08:27	02/04/26 10:47	1

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00140	U	0.00201	0.00140	mg/Kg		02/04/26 12:46	02/07/26 23:00	1
Toluene	<0.00201	U	0.00201	0.00201	mg/Kg		02/04/26 12:46	02/07/26 23:00	1
Ethylbenzene	<0.00109	U	0.00201	0.00109	mg/Kg		02/04/26 12:46	02/07/26 23:00	1
m-Xylene & p-Xylene	<0.00229	U	0.00402	0.00229	mg/Kg		02/04/26 12:46	02/07/26 23:00	1
o-Xylene	<0.00159	U	0.00201	0.00159	mg/Kg		02/04/26 12:46	02/07/26 23:00	1

Eurofins Midland

Client Sample Results

Client: Tasman Geosciences Inc
Project/Site: 4660 - Hobbs GP

Job ID: 880-67592-1
SDG: 4660

Client Sample ID: SB-8 @ 20'

Lab Sample ID: 880-67592-2

Date Collected: 01/29/26 09:00

Matrix: Solid

Date Received: 01/30/26 09:39

Sample Depth: 20'

Method: SW846 8021B - Volatile Organic Compounds (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Xylenes, Total	<0.00229	U	0.00402	0.00229	mg/Kg	-	02/04/26 12:46	02/07/26 23:00	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	136	S1+	70 - 130				02/04/26 12:46	02/07/26 23:00	1
1,4-Difluorobenzene (Surr)	96		70 - 130				02/04/26 12:46	02/07/26 23:00	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00229	U	0.00402	0.00229	mg/Kg	-		02/07/26 23:00	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<15.2	U	50.3	15.2	mg/Kg	-		02/05/26 06:12	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<14.6	U	50.3	14.6	mg/Kg	-	01/30/26 08:48	02/05/26 06:12	1
Diesel Range Organics (Over C10-C28)	<15.2	U	50.3	15.2	mg/Kg	-	01/30/26 08:48	02/05/26 06:12	1
Oil Range Organics (Over C28-C36)	<15.2	U	50.3	15.2	mg/Kg	-	01/30/26 08:48	02/05/26 06:12	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	124		70 - 130				01/30/26 08:48	02/05/26 06:12	1
o-Terphenyl	127		70 - 130				01/30/26 08:48	02/05/26 06:12	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	12.1		10.1	0.398	mg/Kg	-		02/02/26 21:18	1

Client Sample ID: SB-8 @ 22'

Lab Sample ID: 880-67592-3

Date Collected: 01/29/26 11:40

Matrix: Solid

Date Received: 01/30/26 09:39

Sample Depth: 22'

Method: SW846 8270E - Semivolatile Organic Compounds (GC-MS/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1-Methylnaphthalene	<0.00216	U	0.00936	0.00216	mg/Kg	-	02/03/26 06:09	02/04/26 18:09	1
2-Methylnaphthalene	<0.00210	U	0.00936	0.00210	mg/Kg	-	02/03/26 06:09	02/04/26 18:09	1
Acenaphthene	<0.00194	U	0.00936	0.00194	mg/Kg	-	02/03/26 06:09	02/04/26 18:09	1
Acenaphthylene	<0.00134	U	0.00936	0.00134	mg/Kg	-	02/03/26 06:09	02/04/26 18:09	1
Anthracene	<0.00187	U	0.00936	0.00187	mg/Kg	-	02/03/26 06:09	02/04/26 18:09	1
Benzo[a]anthracene	<0.00142	U	0.00468	0.00142	mg/Kg	-	02/03/26 06:09	02/04/26 18:09	1
Benzo[a]pyrene	<0.00183	U	0.00468	0.00183	mg/Kg	-	02/03/26 06:09	02/04/26 18:09	1
Benzo[b]fluoranthene	<0.00201	U	0.00936	0.00201	mg/Kg	-	02/03/26 06:09	02/04/26 18:09	1
Benzo[g,h,i]perylene	<0.00179	U	0.00936	0.00179	mg/Kg	-	02/03/26 06:09	02/04/26 18:09	1
Benzo[k]fluoranthene	<0.00182	U	0.00936	0.00182	mg/Kg	-	02/03/26 06:09	02/04/26 18:09	1
Chrysene	<0.00170	U	0.00936	0.00170	mg/Kg	-	02/03/26 06:09	02/04/26 18:09	1
Dibenz(a,h)anthracene	<0.00189	U	0.00468	0.00189	mg/Kg	-	02/03/26 06:09	02/04/26 18:09	1
Fluoranthene	<0.00233	U	0.00936	0.00233	mg/Kg	-	02/03/26 06:09	02/04/26 18:09	1
Fluorene	<0.00179	U	0.00936	0.00179	mg/Kg	-	02/03/26 06:09	02/04/26 18:09	1

Eurofins Midland

Client Sample Results

Client: Tasman Geosciences Inc
Project/Site: 4660 - Hobbs GP

Job ID: 880-67592-1
SDG: 4660

Client Sample ID: SB-8 @ 22'

Lab Sample ID: 880-67592-3

Date Collected: 01/29/26 11:40

Matrix: Solid

Date Received: 01/30/26 09:39

Sample Depth: 22'

Method: SW846 8270E - Semivolatile Organic Compounds (GC-MS/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Indeno[1,2,3-cd]pyrene	<0.00259	U	0.00936	0.00259	mg/Kg		02/03/26 06:09	02/04/26 18:09	1
Naphthalene	<0.00268	U	0.00936	0.00268	mg/Kg		02/03/26 06:09	02/04/26 18:09	1
Phenanthrene	<0.00289	U	0.00936	0.00289	mg/Kg		02/03/26 06:09	02/04/26 18:09	1
Pyrene	<0.00208	U	0.00936	0.00208	mg/Kg		02/03/26 06:09	02/04/26 18:09	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
2-Fluorobiphenyl	86		37 - 130				02/03/26 06:09	02/04/26 18:09	1
Nitrobenzene-d5 (Surr)	102		36 - 131				02/03/26 06:09	02/04/26 18:09	1
p-Terphenyl-d14 (Surr)	82		40 - 130				02/03/26 06:09	02/04/26 18:09	1

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00141	U	0.00202	0.00141	mg/Kg		02/04/26 12:46	02/07/26 23:20	1
Toluene	<0.00202	U	0.00202	0.00202	mg/Kg		02/04/26 12:46	02/07/26 23:20	1
Ethylbenzene	<0.00110	U	0.00202	0.00110	mg/Kg		02/04/26 12:46	02/07/26 23:20	1
m-Xylene & p-Xylene	<0.00231	U	0.00404	0.00231	mg/Kg		02/04/26 12:46	02/07/26 23:20	1
o-Xylene	<0.00160	U	0.00202	0.00160	mg/Kg		02/04/26 12:46	02/07/26 23:20	1
Xylenes, Total	<0.00231	U	0.00404	0.00231	mg/Kg		02/04/26 12:46	02/07/26 23:20	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	111		70 - 130				02/04/26 12:46	02/07/26 23:20	1
1,4-Difluorobenzene (Surr)	105		70 - 130				02/04/26 12:46	02/07/26 23:20	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00231	U	0.00404	0.00231	mg/Kg			02/07/26 23:20	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<15.1	U	49.9	15.1	mg/Kg			02/05/26 06:26	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<14.5	U	49.9	14.5	mg/Kg		01/30/26 08:48	02/05/26 06:26	1
Diesel Range Organics (Over C10-C28)	<15.1	U	49.9	15.1	mg/Kg		01/30/26 08:48	02/05/26 06:26	1
Oil Range Organics (Over C28-C36)	<15.1	U	49.9	15.1	mg/Kg		01/30/26 08:48	02/05/26 06:26	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	104		70 - 130				01/30/26 08:48	02/05/26 06:26	1
o-Terphenyl	107		70 - 130				01/30/26 08:48	02/05/26 06:26	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	6.19	J	9.94	0.393	mg/Kg			02/02/26 21:24	1

Eurofins Midland

Client Sample Results

Client: Tasman Geosciences Inc
Project/Site: 4660 - Hobbs GP

Job ID: 880-67592-1
SDG: 4660

Client Sample ID: SB-8 @ 34'

Lab Sample ID: 880-67592-5

Date Collected: 01/29/26 13:20

Matrix: Solid

Date Received: 01/30/26 09:39

Sample Depth: 34'

Method: SW846 8270E - Semivolatile Organic Compounds (GC-MS/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1-Methylnaphthalene	<0.00195	U	0.00845	0.00195	mg/Kg		02/03/26 05:32	02/04/26 18:37	1
2-Methylnaphthalene	<0.00189	U	0.00845	0.00189	mg/Kg		02/03/26 05:32	02/04/26 18:37	1
Acenaphthene	<0.00175	U	0.00845	0.00175	mg/Kg		02/03/26 05:32	02/04/26 18:37	1
Acenaphthylene	<0.00121	U	0.00845	0.00121	mg/Kg		02/03/26 05:32	02/04/26 18:37	1
Anthracene	<0.00168	U	0.00845	0.00168	mg/Kg		02/03/26 05:32	02/04/26 18:37	1
Benzo[a]anthracene	<0.00128	U	0.00422	0.00128	mg/Kg		02/03/26 05:32	02/04/26 18:37	1
Benzo[a]pyrene	<0.00165	U	0.00422	0.00165	mg/Kg		02/03/26 05:32	02/04/26 18:37	1
Benzo[b]fluoranthene	<0.00181	U	0.00845	0.00181	mg/Kg		02/03/26 05:32	02/04/26 18:37	1
Benzo[g,h,i]perylene	<0.00161	U	0.00845	0.00161	mg/Kg		02/03/26 05:32	02/04/26 18:37	1
Benzo[k]fluoranthene	<0.00165	U	0.00845	0.00165	mg/Kg		02/03/26 05:32	02/04/26 18:37	1
Chrysene	<0.00153	U	0.00845	0.00153	mg/Kg		02/03/26 05:32	02/04/26 18:37	1
Dibenz(a,h)anthracene	<0.00170	U	0.00422	0.00170	mg/Kg		02/03/26 05:32	02/04/26 18:37	1
Fluoranthene	<0.00210	U	0.00845	0.00210	mg/Kg		02/03/26 05:32	02/04/26 18:37	1
Fluorene	<0.00161	U	0.00845	0.00161	mg/Kg		02/03/26 05:32	02/04/26 18:37	1
Indeno[1,2,3-cd]pyrene	<0.00233	U	0.00845	0.00233	mg/Kg		02/03/26 05:32	02/04/26 18:37	1
Naphthalene	<0.00242	U	0.00845	0.00242	mg/Kg		02/03/26 05:32	02/04/26 18:37	1
Phenanthrene	<0.00261	U	0.00845	0.00261	mg/Kg		02/03/26 05:32	02/04/26 18:37	1
Pyrene	<0.00188	U	0.00845	0.00188	mg/Kg		02/03/26 05:32	02/04/26 18:37	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2-Fluorobiphenyl	67		37 - 130	02/03/26 05:32	02/04/26 18:37	1
Nitrobenzene-d5 (Surr)	79		36 - 131	02/03/26 05:32	02/04/26 18:37	1
p-Terphenyl-d14 (Surr)	71		40 - 130	02/03/26 05:32	02/04/26 18:37	1

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00138	U	0.00199	0.00138	mg/Kg		02/04/26 12:46	02/07/26 23:41	1
Toluene	<0.00199	U	0.00199	0.00199	mg/Kg		02/04/26 12:46	02/07/26 23:41	1
Ethylbenzene	0.00195	J	0.00199	0.00108	mg/Kg		02/04/26 12:46	02/07/26 23:41	1
m-Xylene & p-Xylene	<0.00227	U	0.00398	0.00227	mg/Kg		02/04/26 12:46	02/07/26 23:41	1
o-Xylene	<0.00157	U	0.00199	0.00157	mg/Kg		02/04/26 12:46	02/07/26 23:41	1
Xylenes, Total	<0.00227	U	0.00398	0.00227	mg/Kg		02/04/26 12:46	02/07/26 23:41	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	112		70 - 130	02/04/26 12:46	02/07/26 23:41	1
1,4-Difluorobenzene (Surr)	111		70 - 130	02/04/26 12:46	02/07/26 23:41	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00227	U	0.00398	0.00227	mg/Kg			02/07/26 23:41	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<15.1	U	50.0	15.1	mg/Kg			02/05/26 06:40	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<14.5	U	50.0	14.5	mg/Kg		01/30/26 08:48	02/05/26 06:40	1

Eurofins Midland

Client Sample Results

Client: Tasman Geosciences Inc
Project/Site: 4660 - Hobbs GP

Job ID: 880-67592-1
SDG: 4660

Client Sample ID: SB-8 @ 34'

Lab Sample ID: 880-67592-5

Date Collected: 01/29/26 13:20

Matrix: Solid

Date Received: 01/30/26 09:39

Sample Depth: 34'

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics (Over C10-C28)	<15.1	U	50.0	15.1	mg/Kg		01/30/26 08:48	02/05/26 06:40	1
Oil Range Organics (Over C28-C36)	<15.1	U	50.0	15.1	mg/Kg		01/30/26 08:48	02/05/26 06:40	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	123		70 - 130				01/30/26 08:48	02/05/26 06:40	1
o-Terphenyl	126		70 - 130				01/30/26 08:48	02/05/26 06:40	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	22.4		9.92	0.392	mg/Kg			02/02/26 21:29	1

Client Sample ID: SB-8 @ 50'

Lab Sample ID: 880-67592-6

Date Collected: 01/29/26 13:55

Matrix: Solid

Date Received: 01/30/26 09:39

Sample Depth: 50'

Method: SW846 8270E - Semivolatile Organic Compounds (GC-MS/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1-Methylnaphthalene	<0.00202	U	0.00874	0.00202	mg/Kg		02/03/26 06:09	02/04/26 19:04	1
2-Methylnaphthalene	<0.00196	U	0.00874	0.00196	mg/Kg		02/03/26 06:09	02/04/26 19:04	1
Acenaphthene	<0.00181	U	0.00874	0.00181	mg/Kg		02/03/26 06:09	02/04/26 19:04	1
Acenaphthylene	<0.00125	U	0.00874	0.00125	mg/Kg		02/03/26 06:09	02/04/26 19:04	1
Anthracene	<0.00174	U	0.00874	0.00174	mg/Kg		02/03/26 06:09	02/04/26 19:04	1
Benzo[a]anthracene	<0.00132	U	0.00437	0.00132	mg/Kg		02/03/26 06:09	02/04/26 19:04	1
Benzo[a]pyrene	<0.00170	U	0.00437	0.00170	mg/Kg		02/03/26 06:09	02/04/26 19:04	1
Benzo[b]fluoranthene	<0.00187	U	0.00874	0.00187	mg/Kg		02/03/26 06:09	02/04/26 19:04	1
Benzo[g,h,i]perylene	<0.00167	U	0.00874	0.00167	mg/Kg		02/03/26 06:09	02/04/26 19:04	1
Benzo[k]fluoranthene	<0.00170	U	0.00874	0.00170	mg/Kg		02/03/26 06:09	02/04/26 19:04	1
Chrysene	<0.00159	U	0.00874	0.00159	mg/Kg		02/03/26 06:09	02/04/26 19:04	1
Dibenz[a,h]anthracene	<0.00176	U	0.00437	0.00176	mg/Kg		02/03/26 06:09	02/04/26 19:04	1
Fluoranthene	<0.00217	U	0.00874	0.00217	mg/Kg		02/03/26 06:09	02/04/26 19:04	1
Fluorene	<0.00167	U	0.00874	0.00167	mg/Kg		02/03/26 06:09	02/04/26 19:04	1
Indeno[1,2,3-cd]pyrene	<0.00241	U	0.00874	0.00241	mg/Kg		02/03/26 06:09	02/04/26 19:04	1
Naphthalene	<0.00250	U	0.00874	0.00250	mg/Kg		02/03/26 06:09	02/04/26 19:04	1
Phenanthrene	<0.00270	U	0.00874	0.00270	mg/Kg		02/03/26 06:09	02/04/26 19:04	1
Pyrene	<0.00195	U	0.00874	0.00195	mg/Kg		02/03/26 06:09	02/04/26 19:04	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
2-Fluorobiphenyl	77		37 - 130				02/03/26 06:09	02/04/26 19:04	1
Nitrobenzene-d5 (Surr)	95		36 - 131				02/03/26 06:09	02/04/26 19:04	1
p-Terphenyl-d14 (Surr)	81		40 - 130				02/03/26 06:09	02/04/26 19:04	1

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00138	U	0.00198	0.00138	mg/Kg		02/04/26 12:46	02/08/26 00:01	1
Toluene	<0.00198	U	0.00198	0.00198	mg/Kg		02/04/26 12:46	02/08/26 00:01	1
Ethylbenzene	0.00124	J	0.00198	0.00108	mg/Kg		02/04/26 12:46	02/08/26 00:01	1
m-Xylene & p-Xylene	<0.00226	U	0.00396	0.00226	mg/Kg		02/04/26 12:46	02/08/26 00:01	1
o-Xylene	<0.00157	U	0.00198	0.00157	mg/Kg		02/04/26 12:46	02/08/26 00:01	1

Eurofins Midland

Client Sample Results

Client: Tasman Geosciences Inc
Project/Site: 4660 - Hobbs GP

Job ID: 880-67592-1
SDG: 4660

Client Sample ID: SB-8 @ 50'

Lab Sample ID: 880-67592-6

Date Collected: 01/29/26 13:55

Matrix: Solid

Date Received: 01/30/26 09:39

Sample Depth: 50'

Method: SW846 8021B - Volatile Organic Compounds (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Xylenes, Total	<0.00226	U	0.00396	0.00226	mg/Kg		02/04/26 12:46	02/08/26 00:01	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	124		70 - 130				02/04/26 12:46	02/08/26 00:01	1
1,4-Difluorobenzene (Surr)	104		70 - 130				02/04/26 12:46	02/08/26 00:01	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00226	U	0.00396	0.00226	mg/Kg			02/08/26 00:01	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<15.1	U	49.8	15.1	mg/Kg			02/05/26 06:55	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<14.5	U	49.8	14.5	mg/Kg		01/30/26 08:48	02/05/26 06:55	1
Diesel Range Organics (Over C10-C28)	<15.1	U	49.8	15.1	mg/Kg		01/30/26 08:48	02/05/26 06:55	1
Oil Range Organics (Over C28-C36)	<15.1	U	49.8	15.1	mg/Kg		01/30/26 08:48	02/05/26 06:55	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	104		70 - 130				01/30/26 08:48	02/05/26 06:55	1
o-Terphenyl	109		70 - 130				01/30/26 08:48	02/05/26 06:55	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	6.59	J	9.98	0.394	mg/Kg			02/02/26 21:34	1

Client Sample ID: SB-8 @ 60'

Lab Sample ID: 880-67592-7

Date Collected: 01/29/26 14:25

Matrix: Solid

Date Received: 01/30/26 09:39

Sample Depth: 60'

Method: SW846 8270E - Semivolatile Organic Compounds (GC-MS/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1-Methylnaphthalene	<0.00215	U	0.00931	0.00215	mg/Kg		02/03/26 04:56	02/04/26 19:32	1
2-Methylnaphthalene	<0.00209	U	0.00931	0.00209	mg/Kg		02/03/26 04:56	02/04/26 19:32	1
Acenaphthene	<0.00193	U	0.00931	0.00193	mg/Kg		02/03/26 04:56	02/04/26 19:32	1
Acenaphthylene	<0.00134	U	0.00931	0.00134	mg/Kg		02/03/26 04:56	02/04/26 19:32	1
Anthracene	<0.00186	U	0.00931	0.00186	mg/Kg		02/03/26 04:56	02/04/26 19:32	1
Benzo[a]anthracene	<0.00141	U	0.00466	0.00141	mg/Kg		02/03/26 04:56	02/04/26 19:32	1
Benzo[a]pyrene	<0.00182	U	0.00466	0.00182	mg/Kg		02/03/26 04:56	02/04/26 19:32	1
Benzo[b]fluoranthene	<0.00199	U	0.00931	0.00199	mg/Kg		02/03/26 04:56	02/04/26 19:32	1
Benzo[g,h,i]perylene	<0.00178	U	0.00931	0.00178	mg/Kg		02/03/26 04:56	02/04/26 19:32	1
Benzo[k]fluoranthene	<0.00181	U	0.00931	0.00181	mg/Kg		02/03/26 04:56	02/04/26 19:32	1
Chrysene	<0.00169	U	0.00931	0.00169	mg/Kg		02/03/26 04:56	02/04/26 19:32	1
Dibenz(a,h)anthracene	<0.00188	U	0.00466	0.00188	mg/Kg		02/03/26 04:56	02/04/26 19:32	1
Fluoranthene	<0.00231	U	0.00931	0.00231	mg/Kg		02/03/26 04:56	02/04/26 19:32	1
Fluorene	<0.00178	U	0.00931	0.00178	mg/Kg		02/03/26 04:56	02/04/26 19:32	1

Eurofins Midland

Client Sample Results

Client: Tasman Geosciences Inc
Project/Site: 4660 - Hobbs GP

Job ID: 880-67592-1
SDG: 4660

Client Sample ID: SB-8 @ 60'

Lab Sample ID: 880-67592-7

Date Collected: 01/29/26 14:25

Matrix: Solid

Date Received: 01/30/26 09:39

Sample Depth: 60'

Method: SW846 8270E - Semivolatile Organic Compounds (GC-MS/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Indeno[1,2,3-cd]pyrene	<0.00257	U	0.00931	0.00257	mg/Kg		02/03/26 04:56	02/04/26 19:32	1
Naphthalene	<0.00267	U	0.00931	0.00267	mg/Kg		02/03/26 04:56	02/04/26 19:32	1
Phenanthrene	<0.00288	U	0.00931	0.00288	mg/Kg		02/03/26 04:56	02/04/26 19:32	1
Pyrene	<0.00207	U	0.00931	0.00207	mg/Kg		02/03/26 04:56	02/04/26 19:32	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
2-Fluorobiphenyl	147	S1+	37 - 130				02/03/26 04:56	02/04/26 19:32	1
Nitrobenzene-d5 (Surr)	184	S1+	36 - 131				02/03/26 04:56	02/04/26 19:32	1
p-Terphenyl-d14 (Surr)	134	S1+	40 - 130				02/03/26 04:56	02/04/26 19:32	1

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00139	U	0.00200	0.00139	mg/Kg		02/04/26 12:46	02/08/26 00:21	1
Toluene	<0.00200	U	0.00200	0.00200	mg/Kg		02/04/26 12:46	02/08/26 00:21	1
Ethylbenzene	<0.00109	U	0.00200	0.00109	mg/Kg		02/04/26 12:46	02/08/26 00:21	1
m-Xylene & p-Xylene	<0.00228	U	0.00399	0.00228	mg/Kg		02/04/26 12:46	02/08/26 00:21	1
o-Xylene	<0.00158	U	0.00200	0.00158	mg/Kg		02/04/26 12:46	02/08/26 00:21	1
Xylenes, Total	<0.00228	U	0.00399	0.00228	mg/Kg		02/04/26 12:46	02/08/26 00:21	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	126		70 - 130				02/04/26 12:46	02/08/26 00:21	1
1,4-Difluorobenzene (Surr)	104		70 - 130				02/04/26 12:46	02/08/26 00:21	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00228	U	0.00399	0.00228	mg/Kg			02/08/26 00:21	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<15.1	U	50.0	15.1	mg/Kg			02/05/26 07:08	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<14.5	U	50.0	14.5	mg/Kg		01/30/26 08:48	02/05/26 07:08	1
Diesel Range Organics (Over C10-C28)	<15.1	U	50.0	15.1	mg/Kg		01/30/26 08:48	02/05/26 07:08	1
Oil Range Organics (Over C28-C36)	<15.1	U	50.0	15.1	mg/Kg		01/30/26 08:48	02/05/26 07:08	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	124		70 - 130				01/30/26 08:48	02/05/26 07:08	1
o-Terphenyl	124		70 - 130				01/30/26 08:48	02/05/26 07:08	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	19.0		10.0	0.397	mg/Kg			02/02/26 21:50	1

Eurofins Midland

Client Sample Results

Client: Tasman Geosciences Inc
Project/Site: 4660 - Hobbs GP

Job ID: 880-67592-1
SDG: 4660

Client Sample ID: SB-8 @ 70'

Lab Sample ID: 880-67592-8

Date Collected: 01/29/26 15:56

Matrix: Solid

Date Received: 01/30/26 09:39

Sample Depth: 70'

Method: SW846 8270E - Semivolatile Organic Compounds (GC-MS/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1-Methylnaphthalene	<0.00228	U	0.00990	0.00228	mg/Kg		02/03/26 04:53	02/04/26 20:00	1
2-Methylnaphthalene	<0.00222	U	0.00990	0.00222	mg/Kg		02/03/26 04:53	02/04/26 20:00	1
Acenaphthene	<0.00205	U	0.00990	0.00205	mg/Kg		02/03/26 04:53	02/04/26 20:00	1
Acenaphthylene	<0.00142	U	0.00990	0.00142	mg/Kg		02/03/26 04:53	02/04/26 20:00	1
Anthracene	<0.00197	U	0.00990	0.00197	mg/Kg		02/03/26 04:53	02/04/26 20:00	1
Benzo[a]anthracene	<0.00150	U	0.00495	0.00150	mg/Kg		02/03/26 04:53	02/04/26 20:00	1
Benzo[a]pyrene	<0.00193	U	0.00495	0.00193	mg/Kg		02/03/26 04:53	02/04/26 20:00	1
Benzo[b]fluoranthene	<0.00212	U	0.00990	0.00212	mg/Kg		02/03/26 04:53	02/04/26 20:00	1
Benzo[g,h,i]perylene	<0.00189	U	0.00990	0.00189	mg/Kg		02/03/26 04:53	02/04/26 20:00	1
Benzo[k]fluoranthene	<0.00193	U	0.00990	0.00193	mg/Kg		02/03/26 04:53	02/04/26 20:00	1
Chrysene	<0.00180	U	0.00990	0.00180	mg/Kg		02/03/26 04:53	02/04/26 20:00	1
Dibenz(a,h)anthracene	<0.00200	U	0.00495	0.00200	mg/Kg		02/03/26 04:53	02/04/26 20:00	1
Fluoranthene	<0.00246	U	0.00990	0.00246	mg/Kg		02/03/26 04:53	02/04/26 20:00	1
Fluorene	<0.00189	U	0.00990	0.00189	mg/Kg		02/03/26 04:53	02/04/26 20:00	1
Indeno[1,2,3-cd]pyrene	<0.00273	U	0.00990	0.00273	mg/Kg		02/03/26 04:53	02/04/26 20:00	1
Naphthalene	<0.00284	U	0.00990	0.00284	mg/Kg		02/03/26 04:53	02/04/26 20:00	1
Phenanthrene	<0.00306	U	0.00990	0.00306	mg/Kg		02/03/26 04:53	02/04/26 20:00	1
Pyrene	<0.00220	U	0.00990	0.00220	mg/Kg		02/03/26 04:53	02/04/26 20:00	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2-Fluorobiphenyl	153	S1+	37 - 130	02/03/26 04:53	02/04/26 20:00	1
Nitrobenzene-d5 (Surr)	193	S1+	36 - 131	02/03/26 04:53	02/04/26 20:00	1
p-Terphenyl-d14 (Surr)	148	S1+	40 - 130	02/03/26 04:53	02/04/26 20:00	1

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00140	U	0.00201	0.00140	mg/Kg		02/04/26 12:46	02/08/26 00:42	1
Toluene	<0.00201	U	0.00201	0.00201	mg/Kg		02/04/26 12:46	02/08/26 00:42	1
Ethylbenzene	<0.00109	U	0.00201	0.00109	mg/Kg		02/04/26 12:46	02/08/26 00:42	1
m-Xylene & p-Xylene	<0.00229	U	0.00402	0.00229	mg/Kg		02/04/26 12:46	02/08/26 00:42	1
o-Xylene	0.00173	J	0.00201	0.00159	mg/Kg		02/04/26 12:46	02/08/26 00:42	1
Xylenes, Total	<0.00229	U	0.00402	0.00229	mg/Kg		02/04/26 12:46	02/08/26 00:42	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	118		70 - 130	02/04/26 12:46	02/08/26 00:42	1
1,4-Difluorobenzene (Surr)	103		70 - 130	02/04/26 12:46	02/08/26 00:42	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00229	U	0.00402	0.00229	mg/Kg			02/08/26 00:42	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<15.1	U	49.8	15.1	mg/Kg			02/05/26 07:23	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<14.5	U	49.8	14.5	mg/Kg		01/30/26 08:48	02/05/26 07:23	1

Eurofins Midland

Client Sample Results

Client: Tasman Geosciences Inc
Project/Site: 4660 - Hobbs GP

Job ID: 880-67592-1
SDG: 4660

Client Sample ID: SB-8 @ 70'

Lab Sample ID: 880-67592-8

Date Collected: 01/29/26 15:56

Matrix: Solid

Date Received: 01/30/26 09:39

Sample Depth: 70'

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics (Over C10-C28)	<15.1	U	49.8	15.1	mg/Kg		01/30/26 08:48	02/05/26 07:23	1
Oil Range Organics (Over C28-C36)	<15.1	U	49.8	15.1	mg/Kg		01/30/26 08:48	02/05/26 07:23	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	96		70 - 130				01/30/26 08:48	02/05/26 07:23	1
o-Terphenyl	105		70 - 130				01/30/26 08:48	02/05/26 07:23	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	6.48	J	10.1	0.398	mg/Kg			02/02/26 21:55	1

Client Sample ID: SB-8 @ 75'

Lab Sample ID: 880-67592-9

Date Collected: 01/29/26 16:22

Matrix: Solid

Date Received: 01/30/26 09:39

Sample Depth: 75'

Method: SW846 8270E - Semivolatile Organic Compounds (GC-MS/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1-Methylnaphthalene	<0.00224	U	0.00971	0.00224	mg/Kg		02/03/26 04:56	02/04/26 20:28	1
2-Methylnaphthalene	<0.00218	U	0.00971	0.00218	mg/Kg		02/03/26 04:56	02/04/26 20:28	1
Acenaphthene	<0.00201	U	0.00971	0.00201	mg/Kg		02/03/26 04:56	02/04/26 20:28	1
Acenaphthylene	<0.00139	U	0.00971	0.00139	mg/Kg		02/03/26 04:56	02/04/26 20:28	1
Anthracene	<0.00194	U	0.00971	0.00194	mg/Kg		02/03/26 04:56	02/04/26 20:28	1
Benzo[a]anthracene	<0.00147	U	0.00485	0.00147	mg/Kg		02/03/26 04:56	02/04/26 20:28	1
Benzo[a]pyrene	<0.00189	U	0.00485	0.00189	mg/Kg		02/03/26 04:56	02/04/26 20:28	1
Benzo[b]fluoranthene	<0.00208	U	0.00971	0.00208	mg/Kg		02/03/26 04:56	02/04/26 20:28	1
Benzo[g,h,i]perylene	<0.00185	U	0.00971	0.00185	mg/Kg		02/03/26 04:56	02/04/26 20:28	1
Benzo[k]fluoranthene	<0.00189	U	0.00971	0.00189	mg/Kg		02/03/26 04:56	02/04/26 20:28	1
Chrysene	<0.00176	U	0.00971	0.00176	mg/Kg		02/03/26 04:56	02/04/26 20:28	1
Dibenz[a,h]anthracene	<0.00196	U	0.00485	0.00196	mg/Kg		02/03/26 04:56	02/04/26 20:28	1
Fluoranthene	<0.00241	U	0.00971	0.00241	mg/Kg		02/03/26 04:56	02/04/26 20:28	1
Fluorene	<0.00186	U	0.00971	0.00186	mg/Kg		02/03/26 04:56	02/04/26 20:28	1
Indeno[1,2,3-cd]pyrene	<0.00268	U	0.00971	0.00268	mg/Kg		02/03/26 04:56	02/04/26 20:28	1
Naphthalene	<0.00278	U	0.00971	0.00278	mg/Kg		02/03/26 04:56	02/04/26 20:28	1
Phenanthrene	<0.00300	U	0.00971	0.00300	mg/Kg		02/03/26 04:56	02/04/26 20:28	1
Pyrene	<0.00216	U	0.00971	0.00216	mg/Kg		02/03/26 04:56	02/04/26 20:28	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
2-Fluorobiphenyl	74		37 - 130				02/03/26 04:56	02/04/26 20:28	1
Nitrobenzene-d5 (Surr)	86		36 - 131				02/03/26 04:56	02/04/26 20:28	1
p-Terphenyl-d14 (Surr)	78		40 - 130				02/03/26 04:56	02/04/26 20:28	1

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00139	U	0.00200	0.00139	mg/Kg		02/04/26 12:46	02/08/26 01:03	1
Toluene	<0.00200	U	0.00200	0.00200	mg/Kg		02/04/26 12:46	02/08/26 01:03	1
Ethylbenzene	0.00142	J	0.00200	0.00109	mg/Kg		02/04/26 12:46	02/08/26 01:03	1
m-Xylene & p-Xylene	<0.00229	U	0.00401	0.00229	mg/Kg		02/04/26 12:46	02/08/26 01:03	1
o-Xylene	<0.00159	U	0.00200	0.00159	mg/Kg		02/04/26 12:46	02/08/26 01:03	1

Eurofins Midland

Client Sample Results

Client: Tasman Geosciences Inc
Project/Site: 4660 - Hobbs GP

Job ID: 880-67592-1
SDG: 4660

Client Sample ID: SB-8 @ 75'

Lab Sample ID: 880-67592-9

Date Collected: 01/29/26 16:22

Matrix: Solid

Date Received: 01/30/26 09:39

Sample Depth: 75'

Method: SW846 8021B - Volatile Organic Compounds (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Xylenes, Total	<0.00229	U	0.00401	0.00229	mg/Kg	-	02/04/26 12:46	02/08/26 01:03	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	118		70 - 130				02/04/26 12:46	02/08/26 01:03	1
1,4-Difluorobenzene (Surr)	104		70 - 130				02/04/26 12:46	02/08/26 01:03	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00229	U	0.00401	0.00229	mg/Kg	-		02/08/26 01:03	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<15.1	U	50.0	15.1	mg/Kg	-		02/05/26 07:37	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<14.5	U	50.0	14.5	mg/Kg	-	01/30/26 08:48	02/05/26 07:37	1
Diesel Range Organics (Over C10-C28)	<15.1	U	50.0	15.1	mg/Kg	-	01/30/26 08:48	02/05/26 07:37	1
Oil Range Organics (Over C28-C36)	<15.1	U	50.0	15.1	mg/Kg	-	01/30/26 08:48	02/05/26 07:37	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	106		70 - 130				01/30/26 08:48	02/05/26 07:37	1
o-Terphenyl	111		70 - 130				01/30/26 08:48	02/05/26 07:37	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	6.39	J	9.94	0.393	mg/Kg	-		02/03/26 11:41	1

Eurofins Midland

Surrogate Summary

Client: Tasman Geosciences Inc
Project/Site: 4660 - Hobbs GP

Job ID: 880-67592-1
SDG: 4660

Method: 8270E - Semivolatile Organic Compounds (GC-MS/MS)

Matrix: Solid

Prep Type: Total/NA

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits)		
		FBP (37-130)	NBZ (36-131)	TPHd14 (40-130)
880-67592-1	SB-8 @ 10'	86	93	104
880-67592-2	SB-8 @ 20'	65	65	100
880-67592-3	SB-8 @ 22'	86	102	82
880-67592-5	SB-8 @ 34'	67	79	71
880-67592-6	SB-8 @ 50'	77	95	81
880-67592-7	SB-8 @ 60'	147 S1+	184 S1+	134 S1+
880-67592-8	SB-8 @ 70'	153 S1+	193 S1+	148 S1+
880-67592-9	SB-8 @ 75'	74	86	78
LCS 860-292543/2-A	Lab Control Sample	82	100	83
LCS 860-292545/2-A	Lab Control Sample	83	83	99
LCS 860-292847/2-A	Lab Control Sample	86	82	85
LCSD 860-292543/3-A	Lab Control Sample Dup	82	106	81
LCSD 860-292545/3-A	Lab Control Sample Dup	78	77	97
LCSD 860-292847/3-A	Lab Control Sample Dup	89	94	88
MB 860-292543/1-A	Method Blank	86	105	97
MB 860-292545/1-A	Method Blank	73	71	89
MB 860-292847/1-A	Method Blank	86	95	91
Surrogate Legend				
FBP = 2-Fluorobiphenyl				
NBZ = Nitrobenzene-d5 (Surr)				
TPHd14 = p-Terphenyl-d14 (Surr)				

Method: 8021B - Volatile Organic Compounds (GC)

Matrix: Solid

Prep Type: Total/NA

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits)	
		BFB1 (70-130)	DFBZ1 (70-130)
880-67592-1	SB-8 @ 10'	100	101
880-67592-1 MS	SB-8 @ 10'	105	103
880-67592-1 MSD	SB-8 @ 10'	121	108
880-67592-2	SB-8 @ 20'	136 S1+	96
880-67592-3	SB-8 @ 22'	111	105
880-67592-5	SB-8 @ 34'	112	111
880-67592-6	SB-8 @ 50'	124	104
880-67592-7	SB-8 @ 60'	126	104
880-67592-8	SB-8 @ 70'	118	103
880-67592-9	SB-8 @ 75'	118	104
LCS 880-130816/1-A	Lab Control Sample	103	98
LCSD 880-130816/2-A	Lab Control Sample Dup	109	104
MB 880-130816/5-A	Method Blank	142 S1+	84
Surrogate Legend			
BFB = 4-Bromofluorobenzene (Surr)			
DFBZ = 1,4-Difluorobenzene (Surr)			

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Surrogate Summary

Client: Tasman Geosciences Inc

Job ID: 880-67592-1

Project/Site: 4660 - Hobbs GP

SDG: 4660

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Matrix: Solid

Prep Type: Total/NA

		Percent Surrogate Recovery (Acceptance Limits)	
Lab Sample ID	Client Sample ID	1CO1 (70-130)	OTPH1 (70-130)
880-67592-1	SB-8 @ 10'	101	107
880-67592-2	SB-8 @ 20'	124	127
880-67592-3	SB-8 @ 22'	104	107
880-67592-5	SB-8 @ 34'	123	126
880-67592-6	SB-8 @ 50'	104	109
880-67592-7	SB-8 @ 60'	124	124
880-67592-8	SB-8 @ 70'	96	105
880-67592-9	SB-8 @ 75'	106	111
LCS 880-130336/2-A	Lab Control Sample	111	103
LCSD 880-130336/3-A	Lab Control Sample Dup	102	98
MB 880-130336/1-A	Method Blank	88	91
Surrogate Legend			
1CO = 1-Chlorooctane			
OTPH = o-Terphenyl			

QC Sample Results

Client: Tasman Geosciences Inc
Project/Site: 4660 - Hobbs GP

Job ID: 880-67592-1
SDG: 4660

Method: 8270E - Semivolatile Organic Compounds (GC-MS/MS)

Lab Sample ID: MB 860-292543/1-A

Matrix: Solid

Analysis Batch: 292655

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 292543

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1-Methylnaphthalene	<0.00231	U	0.0100	0.00231	mg/Kg		02/02/26 08:27	02/03/26 00:46	1
2-Methylnaphthalene	<0.00224	U	0.0100	0.00224	mg/Kg		02/02/26 08:27	02/03/26 00:46	1
Acenaphthene	<0.00207	U	0.0100	0.00207	mg/Kg		02/02/26 08:27	02/03/26 00:46	1
Acenaphthylene	<0.00143	U	0.0100	0.00143	mg/Kg		02/02/26 08:27	02/03/26 00:46	1
Anthracene	<0.00199	U	0.0100	0.00199	mg/Kg		02/02/26 08:27	02/03/26 00:46	1
Benzo[a]anthracene	<0.00151	U	0.00500	0.00151	mg/Kg		02/02/26 08:27	02/03/26 00:46	1
Benzo[a]pyrene	<0.00195	U	0.00500	0.00195	mg/Kg		02/02/26 08:27	02/03/26 00:46	1
Benzo[b]fluoranthene	<0.00214	U	0.0100	0.00214	mg/Kg		02/02/26 08:27	02/03/26 00:46	1
Benzo[g,h,i]perylene	<0.00191	U	0.0100	0.00191	mg/Kg		02/02/26 08:27	02/03/26 00:46	1
Benzo[k]fluoranthene	<0.00195	U	0.0100	0.00195	mg/Kg		02/02/26 08:27	02/03/26 00:46	1
Chrysene	<0.00182	U	0.0100	0.00182	mg/Kg		02/02/26 08:27	02/03/26 00:46	1
Dibenz(a,h)anthracene	<0.00202	U	0.00500	0.00202	mg/Kg		02/02/26 08:27	02/03/26 00:46	1
Fluoranthene	<0.00248	U	0.0100	0.00248	mg/Kg		02/02/26 08:27	02/03/26 00:46	1
Fluorene	<0.00191	U	0.0100	0.00191	mg/Kg		02/02/26 08:27	02/03/26 00:46	1
Indeno[1,2,3-cd]pyrene	<0.00276	U	0.0100	0.00276	mg/Kg		02/02/26 08:27	02/03/26 00:46	1
Naphthalene	<0.00286	U	0.0100	0.00286	mg/Kg		02/02/26 08:27	02/03/26 00:46	1
Phenanthrene	<0.00309	U	0.0100	0.00309	mg/Kg		02/02/26 08:27	02/03/26 00:46	1
Pyrene	<0.00223	U	0.0100	0.00223	mg/Kg		02/02/26 08:27	02/03/26 00:46	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
2-Fluorobiphenyl	86		37 - 130	02/02/26 08:27	02/03/26 00:46	1
Nitrobenzene-d5 (Surr)	105		36 - 131	02/02/26 08:27	02/03/26 00:46	1
p-Terphenyl-d14 (Surr)	97		40 - 130	02/02/26 08:27	02/03/26 00:46	1

Lab Sample ID: LCS 860-292543/2-A

Matrix: Solid

Analysis Batch: 292655

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 292543

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1-Methylnaphthalene	0.100	0.08456		mg/Kg		85	48 - 130
2-Methylnaphthalene	0.100	0.08263		mg/Kg		83	48 - 130
Acenaphthene	0.100	0.08673		mg/Kg		87	60 - 130
Acenaphthylene	0.100	0.08854		mg/Kg		89	41 - 130
Anthracene	0.100	0.08659		mg/Kg		87	45 - 130
Benzo[a]anthracene	0.100	0.08869		mg/Kg		89	42 - 130
Benzo[a]pyrene	0.100	0.07929		mg/Kg		79	42 - 130
Benzo[b]fluoranthene	0.100	0.07646		mg/Kg		76	50 - 130
Benzo[g,h,i]perylene	0.100	0.08316		mg/Kg		83	40 - 130
Benzo[k]fluoranthene	0.100	0.08154		mg/Kg		82	40 - 130
Chrysene	0.100	0.08260		mg/Kg		83	43 - 130
Dibenz(a,h)anthracene	0.100	0.08452		mg/Kg		85	44 - 130
Fluoranthene	0.100	0.08325		mg/Kg		83	55 - 130
Fluorene	0.100	0.08234		mg/Kg		82	50 - 130
Indeno[1,2,3-cd]pyrene	0.100	0.09012		mg/Kg		90	43 - 130
Naphthalene	0.100	0.08486		mg/Kg		85	49 - 130
Phenanthrene	0.100	0.07701		mg/Kg		77	50 - 130
Pyrene	0.100	0.08199		mg/Kg		82	55 - 130

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QC Sample Results

Client: Tasman Geosciences Inc
Project/Site: 4660 - Hobbs GP

Job ID: 880-67592-1
SDG: 4660

Method: 8270E - Semivolatile Organic Compounds (GC-MS/MS) (Continued)

Lab Sample ID: LCS 860-292543/2-A

Matrix: Solid

Analysis Batch: 292655

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 292543

	LCS	LCS	
Surrogate	%Recovery	Qualifier	Limits
2-Fluorobiphenyl	82		37 - 130
Nitrobenzene-d5 (Surr)	100		36 - 131
p-Terphenyl-d14 (Surr)	83		40 - 130

Lab Sample ID: LCSD 860-292543/3-A

Matrix: Solid

Analysis Batch: 292655

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 292543

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
1-Methylnaphthalene	0.100	0.08586		mg/Kg		86	48 - 130	2	30
2-Methylnaphthalene	0.100	0.08242		mg/Kg		82	48 - 130	0	30
Acenaphthene	0.100	0.08790		mg/Kg		88	60 - 130	1	30
Acenaphthylene	0.100	0.08943		mg/Kg		89	41 - 130	1	30
Anthracene	0.100	0.08036		mg/Kg		80	45 - 130	7	30
Benzo[a]anthracene	0.100	0.08385		mg/Kg		84	42 - 130	6	30
Benzo[a]pyrene	0.100	0.07468		mg/Kg		75	42 - 130	6	30
Benzo[b]fluoranthene	0.100	0.06754		mg/Kg		68	50 - 130	12	30
Benzo[g,h,i]perylene	0.100	0.07717		mg/Kg		77	40 - 130	7	30
Benzo[k]fluoranthene	0.100	0.08155		mg/Kg		82	40 - 130	0	30
Chrysene	0.100	0.07837		mg/Kg		78	43 - 130	5	30
Dibenz[a,h]anthracene	0.100	0.08073		mg/Kg		81	44 - 130	5	30
Fluoranthene	0.100	0.08144		mg/Kg		81	55 - 130	2	30
Fluorene	0.100	0.08224		mg/Kg		82	50 - 130	0	30
Indeno[1,2,3-cd]pyrene	0.100	0.08631		mg/Kg		86	43 - 130	4	30
Naphthalene	0.100	0.08538		mg/Kg		85	49 - 130	1	30
Phenanthrene	0.100	0.07429		mg/Kg		74	50 - 130	4	30
Pyrene	0.100	0.07807		mg/Kg		78	55 - 130	5	30

	LCSD	LCSD	
Surrogate	%Recovery	Qualifier	Limits
2-Fluorobiphenyl	82		37 - 130
Nitrobenzene-d5 (Surr)	106		36 - 131
p-Terphenyl-d14 (Surr)	81		40 - 130

Lab Sample ID: MB 860-292545/1-A

Matrix: Solid

Analysis Batch: 292595

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 292545

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1-Methylnaphthalene	<0.00231	U	0.0100	0.00231	mg/Kg		02/02/26 09:16	02/02/26 14:18	1
2-Methylnaphthalene	<0.00224	U	0.0100	0.00224	mg/Kg		02/02/26 09:16	02/02/26 14:18	1
Acenaphthene	<0.00207	U	0.0100	0.00207	mg/Kg		02/02/26 09:16	02/02/26 14:18	1
Acenaphthylene	<0.00143	U	0.0100	0.00143	mg/Kg		02/02/26 09:16	02/02/26 14:18	1
Anthracene	<0.00199	U	0.0100	0.00199	mg/Kg		02/02/26 09:16	02/02/26 14:18	1
Benzo[a]anthracene	<0.00151	U	0.00500	0.00151	mg/Kg		02/02/26 09:16	02/02/26 14:18	1
Benzo[a]pyrene	<0.00195	U	0.00500	0.00195	mg/Kg		02/02/26 09:16	02/02/26 14:18	1
Benzo[b]fluoranthene	<0.00214	U	0.0100	0.00214	mg/Kg		02/02/26 09:16	02/02/26 14:18	1
Benzo[g,h,i]perylene	<0.00191	U	0.0100	0.00191	mg/Kg		02/02/26 09:16	02/02/26 14:18	1
Benzo[k]fluoranthene	<0.00195	U	0.0100	0.00195	mg/Kg		02/02/26 09:16	02/02/26 14:18	1

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QC Sample Results

Client: Tasman Geosciences Inc
Project/Site: 4660 - Hobbs GP

Job ID: 880-67592-1
SDG: 4660

Method: 8270E - Semivolatile Organic Compounds (GC-MS/MS) (Continued)

Lab Sample ID: MB 860-292545/1-A

Matrix: Solid

Analysis Batch: 292595

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 292545

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chrysene	<0.00182	U	0.0100	0.00182	mg/Kg		02/02/26 09:16	02/02/26 14:18	1
Dibenz(a,h)anthracene	<0.00202	U	0.00500	0.00202	mg/Kg		02/02/26 09:16	02/02/26 14:18	1
Fluoranthene	<0.00248	U	0.0100	0.00248	mg/Kg		02/02/26 09:16	02/02/26 14:18	1
Fluorene	<0.00191	U	0.0100	0.00191	mg/Kg		02/02/26 09:16	02/02/26 14:18	1
Indeno[1,2,3-cd]pyrene	<0.00276	U	0.0100	0.00276	mg/Kg		02/02/26 09:16	02/02/26 14:18	1
Naphthalene	<0.00286	U	0.0100	0.00286	mg/Kg		02/02/26 09:16	02/02/26 14:18	1
Phenanthrene	<0.00309	U	0.0100	0.00309	mg/Kg		02/02/26 09:16	02/02/26 14:18	1
Pyrene	<0.00223	U	0.0100	0.00223	mg/Kg		02/02/26 09:16	02/02/26 14:18	1
Surrogate	MB %Recovery	MB Qualifier	Limits				Prepared	Analyzed	Dil Fac
2-Fluorobiphenyl	73		37 - 130				02/02/26 09:16	02/02/26 14:18	1
Nitrobenzene-d5 (Surr)	71		36 - 131				02/02/26 09:16	02/02/26 14:18	1
p-Terphenyl-d14 (Surr)	89		40 - 130				02/02/26 09:16	02/02/26 14:18	1

Lab Sample ID: LCS 860-292545/2-A

Matrix: Solid

Analysis Batch: 292595

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 292545

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1-Methylnaphthalene	0.100	0.09718		mg/Kg		97	48 - 130
2-Methylnaphthalene	0.100	0.08928		mg/Kg		89	48 - 130
Acenaphthene	0.100	0.09328		mg/Kg		93	60 - 130
Acenaphthylene	0.100	0.08480		mg/Kg		85	41 - 130
Anthracene	0.100	0.08706		mg/Kg		87	45 - 130
Benzo[a]anthracene	0.100	0.09125		mg/Kg		91	42 - 130
Benzo[a]pyrene	0.100	0.08238		mg/Kg		82	42 - 130
Benzo[b]fluoranthene	0.100	0.09075		mg/Kg		91	50 - 130
Benzo[g,h,i]perylene	0.100	0.09090		mg/Kg		91	40 - 130
Benzo[k]fluoranthene	0.100	0.08808		mg/Kg		88	40 - 130
Chrysene	0.100	0.09144		mg/Kg		91	43 - 130
Dibenz(a,h)anthracene	0.100	0.09293		mg/Kg		93	44 - 130
Fluoranthene	0.100	0.1039		mg/Kg		104	55 - 130
Fluorene	0.100	0.08407		mg/Kg		84	50 - 130
Indeno[1,2,3-cd]pyrene	0.100	0.09452		mg/Kg		95	43 - 130
Naphthalene	0.100	0.08295		mg/Kg		83	49 - 130
Phenanthrene	0.100	0.08726		mg/Kg		87	50 - 130
Pyrene	0.100	0.08864		mg/Kg		89	55 - 130
Surrogate	LCS %Recovery	LCS Qualifier	Limits				
2-Fluorobiphenyl	83		37 - 130				
Nitrobenzene-d5 (Surr)	83		36 - 131				
p-Terphenyl-d14 (Surr)	99		40 - 130				

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QC Sample Results

Client: Tasman Geosciences Inc
Project/Site: 4660 - Hobbs GP

Job ID: 880-67592-1
SDG: 4660

Method: 8270E - Semivolatile Organic Compounds (GC-MS/MS) (Continued)

Lab Sample ID: LCSD 860-292545/3-A

Matrix: Solid

Analysis Batch: 292595

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 292545

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits		RPD	RPD Limit
1-Methylnaphthalene	0.100	0.09310		mg/Kg		93	48 - 130		4	30
2-Methylnaphthalene	0.100	0.08462		mg/Kg		85	48 - 130		5	30
Acenaphthene	0.100	0.08835		mg/Kg		88	60 - 130		5	30
Acenaphthylene	0.100	0.07949		mg/Kg		79	41 - 130		6	30
Anthracene	0.100	0.08161		mg/Kg		82	45 - 130		6	30
Benzo[a]anthracene	0.100	0.08130		mg/Kg		81	42 - 130		12	30
Benzo[a]pyrene	0.100	0.07646		mg/Kg		76	42 - 130		7	30
Benzo[b]fluoranthene	0.100	0.08573		mg/Kg		86	50 - 130		6	30
Benzo[g,h,i]perylene	0.100	0.08577		mg/Kg		86	40 - 130		6	30
Benzo[k]fluoranthene	0.100	0.08353		mg/Kg		84	40 - 130		5	30
Chrysene	0.100	0.09081		mg/Kg		91	43 - 130		1	30
Dibenz(a,h)anthracene	0.100	0.08877		mg/Kg		89	44 - 130		5	30
Fluoranthene	0.100	0.1008		mg/Kg		101	55 - 130		3	30
Fluorene	0.100	0.07880		mg/Kg		79	50 - 130		6	30
Indeno[1,2,3-cd]pyrene	0.100	0.08864		mg/Kg		89	43 - 130		6	30
Naphthalene	0.100	0.07765		mg/Kg		78	49 - 130		7	30
Phenanthrene	0.100	0.08179		mg/Kg		82	50 - 130		6	30
Pyrene	0.100	0.08402		mg/Kg		84	55 - 130		5	30

Surrogate	LCSD LCSD		Limits
	%Recovery	Qualifier	
2-Fluorobiphenyl	78		37 - 130
Nitrobenzene-d5 (Surr)	77		36 - 131
p-Terphenyl-d14 (Surr)	97		40 - 130

Lab Sample ID: MB 860-292847/1-A

Matrix: Solid

Analysis Batch: 292904

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 292847

Analyte	MB MB		RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier							
1-Methylnaphthalene	<0.00231	U	0.0100	0.00231	mg/Kg		02/03/26 04:53	02/03/26 16:41	1
2-Methylnaphthalene	<0.00224	U	0.0100	0.00224	mg/Kg		02/03/26 04:53	02/03/26 16:41	1
Acenaphthene	<0.00207	U	0.0100	0.00207	mg/Kg		02/03/26 04:53	02/03/26 16:41	1
Acenaphthylene	<0.00143	U	0.0100	0.00143	mg/Kg		02/03/26 04:53	02/03/26 16:41	1
Anthracene	<0.00199	U	0.0100	0.00199	mg/Kg		02/03/26 04:53	02/03/26 16:41	1
Benzo[a]anthracene	<0.00151	U	0.00500	0.00151	mg/Kg		02/03/26 04:53	02/03/26 16:41	1
Benzo[a]pyrene	<0.00195	U	0.00500	0.00195	mg/Kg		02/03/26 04:53	02/03/26 16:41	1
Benzo[b]fluoranthene	<0.00214	U	0.0100	0.00214	mg/Kg		02/03/26 04:53	02/03/26 16:41	1
Benzo[g,h,i]perylene	<0.00191	U	0.0100	0.00191	mg/Kg		02/03/26 04:53	02/03/26 16:41	1
Benzo[k]fluoranthene	<0.00195	U	0.0100	0.00195	mg/Kg		02/03/26 04:53	02/03/26 16:41	1
Chrysene	<0.00182	U	0.0100	0.00182	mg/Kg		02/03/26 04:53	02/03/26 16:41	1
Dibenz(a,h)anthracene	<0.00202	U	0.00500	0.00202	mg/Kg		02/03/26 04:53	02/03/26 16:41	1
Fluoranthene	<0.00248	U	0.0100	0.00248	mg/Kg		02/03/26 04:53	02/03/26 16:41	1
Fluorene	<0.00191	U	0.0100	0.00191	mg/Kg		02/03/26 04:53	02/03/26 16:41	1
Indeno[1,2,3-cd]pyrene	<0.00276	U	0.0100	0.00276	mg/Kg		02/03/26 04:53	02/03/26 16:41	1
Naphthalene	<0.00286	U	0.0100	0.00286	mg/Kg		02/03/26 04:53	02/03/26 16:41	1
Phenanthrene	<0.00309	U	0.0100	0.00309	mg/Kg		02/03/26 04:53	02/03/26 16:41	1
Pyrene	<0.00223	U	0.0100	0.00223	mg/Kg		02/03/26 04:53	02/03/26 16:41	1

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QC Sample Results

Client: Tasman Geosciences Inc
Project/Site: 4660 - Hobbs GP

Job ID: 880-67592-1
SDG: 4660

Method: 8270E - Semivolatile Organic Compounds (GC-MS/MS) (Continued)

Lab Sample ID: MB 860-292847/1-A

Matrix: Solid

Analysis Batch: 292904

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 292847

	MB	MB			
Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed
2-Fluorobiphenyl	86		37 - 130	02/03/26 04:53	02/03/26 16:41
Nitrobenzene-d5 (Surr)	95		36 - 131	02/03/26 04:53	02/03/26 16:41
p-Terphenyl-d14 (Surr)	91		40 - 130	02/03/26 04:53	02/03/26 16:41

Lab Sample ID: LCS 860-292847/2-A

Matrix: Solid

Analysis Batch: 292904

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 292847

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1-Methylnaphthalene	0.100	0.09456		mg/Kg		95	48 - 130
2-Methylnaphthalene	0.100	0.08667		mg/Kg		87	48 - 130
Acenaphthene	0.100	0.08884		mg/Kg		89	60 - 130
Acenaphthylene	0.100	0.09397		mg/Kg		94	41 - 130
Anthracene	0.100	0.09010		mg/Kg		90	45 - 130
Benzo[a]anthracene	0.100	0.08445		mg/Kg		84	42 - 130
Benzo[a]pyrene	0.100	0.08496		mg/Kg		85	42 - 130
Benzo[b]fluoranthene	0.100	0.08203		mg/Kg		82	50 - 130
Benzo[g,h,i]perylene	0.100	0.09045		mg/Kg		90	40 - 130
Benzo[k]fluoranthene	0.100	0.08858		mg/Kg		89	40 - 130
Chrysene	0.100	0.09063		mg/Kg		91	43 - 130
Dibenz(a,h)anthracene	0.100	0.09183		mg/Kg		92	44 - 130
Fluoranthene	0.100	0.09239		mg/Kg		92	55 - 130
Fluorene	0.100	0.08839		mg/Kg		88	50 - 130
Indeno[1,2,3-cd]pyrene	0.100	0.08555		mg/Kg		86	43 - 130
Naphthalene	0.100	0.08912		mg/Kg		89	49 - 130
Phenanthrene	0.100	0.08628		mg/Kg		86	50 - 130
Pyrene	0.100	0.09448		mg/Kg		94	55 - 130

	LCS	LCS	
Surrogate	%Recovery	Qualifier	Limits
2-Fluorobiphenyl	86		37 - 130
Nitrobenzene-d5 (Surr)	82		36 - 131
p-Terphenyl-d14 (Surr)	85		40 - 130

Lab Sample ID: LCSD 860-292847/3-A

Matrix: Solid

Analysis Batch: 292904

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 292847

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
1-Methylnaphthalene	0.100	0.1021		mg/Kg		102	48 - 130	8	30
2-Methylnaphthalene	0.100	0.09722		mg/Kg		97	48 - 130	11	30
Acenaphthene	0.100	0.09391		mg/Kg		94	60 - 130	6	30
Acenaphthylene	0.100	0.1034		mg/Kg		103	41 - 130	10	30
Anthracene	0.100	0.09817		mg/Kg		98	45 - 130	9	30
Benzo[a]anthracene	0.100	0.09249		mg/Kg		92	42 - 130	9	30
Benzo[a]pyrene	0.100	0.09195		mg/Kg		92	42 - 130	8	30
Benzo[b]fluoranthene	0.100	0.08969		mg/Kg		90	50 - 130	9	30
Benzo[g,h,i]perylene	0.100	0.09995		mg/Kg		100	40 - 130	10	30
Benzo[k]fluoranthene	0.100	0.09295		mg/Kg		93	40 - 130	5	30

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QC Sample Results

Client: Tasman Geosciences Inc
Project/Site: 4660 - Hobbs GP

Job ID: 880-67592-1
SDG: 4660

Method: 8270E - Semivolatile Organic Compounds (GC-MS/MS) (Continued)

Lab Sample ID: LCSD 860-292847/3-A

Matrix: Solid

Analysis Batch: 292904

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 292847

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chrysene	0.100	0.09938		mg/Kg		99	43 - 130	9	30
Dibenz(a,h)anthracene	0.100	0.1013		mg/Kg		101	44 - 130	10	30
Fluoranthene	0.100	0.1017		mg/Kg		102	55 - 130	10	30
Fluorene	0.100	0.09458		mg/Kg		95	50 - 130	7	30
Indeno[1,2,3-cd]pyrene	0.100	0.1010		mg/Kg		101	43 - 130	17	30
Naphthalene	0.100	0.09717		mg/Kg		97	49 - 130	9	30
Phenanthrene	0.100	0.09334		mg/Kg		93	50 - 130	8	30
Pyrene	0.100	0.1008		mg/Kg		101	55 - 130	6	30

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
2-Fluorobiphenyl	89		37 - 130
Nitrobenzene-d5 (Surr)	94		36 - 131
p-Terphenyl-d14 (Surr)	88		40 - 130

Method: 8021B - Volatile Organic Compounds (GC)

Lab Sample ID: MB 880-130816/5-A

Matrix: Solid

Analysis Batch: 131137

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 130816

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00139	U	0.00200	0.00139	mg/Kg		02/04/26 12:46	02/07/26 22:10	1
Toluene	<0.00200	U	0.00200	0.00200	mg/Kg		02/04/26 12:46	02/07/26 22:10	1
Ethylbenzene	<0.00109	U	0.00200	0.00109	mg/Kg		02/04/26 12:46	02/07/26 22:10	1
m-Xylene & p-Xylene	<0.00229	U	0.00400	0.00229	mg/Kg		02/04/26 12:46	02/07/26 22:10	1
o-Xylene	<0.00158	U	0.00200	0.00158	mg/Kg		02/04/26 12:46	02/07/26 22:10	1
Xylenes, Total	<0.00229	U	0.00400	0.00229	mg/Kg		02/04/26 12:46	02/07/26 22:10	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	142	S1+	70 - 130	02/04/26 12:46	02/07/26 22:10	1
1,4-Difluorobenzene (Surr)	84		70 - 130	02/04/26 12:46	02/07/26 22:10	1

Lab Sample ID: LCS 880-130816/1-A

Matrix: Solid

Analysis Batch: 131137

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 130816

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	0.100	0.09554		mg/Kg		96	70 - 130
Toluene	0.100	0.08604		mg/Kg		86	70 - 130
Ethylbenzene	0.100	0.09292		mg/Kg		93	70 - 130
m-Xylene & p-Xylene	0.200	0.1841		mg/Kg		92	70 - 130
o-Xylene	0.100	0.1020		mg/Kg		102	70 - 130

Surrogate	LCS %Recovery	LCS Qualifier	Limits
4-Bromofluorobenzene (Surr)	103		70 - 130
1,4-Difluorobenzene (Surr)	98		70 - 130

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QC Sample Results

Client: Tasman Geosciences Inc
Project/Site: 4660 - Hobbs GP

Job ID: 880-67592-1
SDG: 4660

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: LCSD 880-130816/2-A

Matrix: Solid

Analysis Batch: 131137

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 130816

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	0.100	0.09769		mg/Kg		98	70 - 130	2	35
Toluene	0.100	0.08910		mg/Kg		89	70 - 130	3	35
Ethylbenzene	0.100	0.1070		mg/Kg		107	70 - 130	14	35
m-Xylene & p-Xylene	0.200	0.1993		mg/Kg		100	70 - 130	8	35
o-Xylene	0.100	0.09781		mg/Kg		98	70 - 130	4	35

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	109		70 - 130
1,4-Difluorobenzene (Surr)	104		70 - 130

Lab Sample ID: 880-67592-1 MS

Matrix: Solid

Analysis Batch: 131137

Client Sample ID: SB-8 @ 10'

Prep Type: Total/NA

Prep Batch: 130816

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	<0.00139	U F1	0.100	0.03961	F1	mg/Kg		40	70 - 130
Toluene	<0.00200	U F1	0.100	0.03325	F1	mg/Kg		33	70 - 130
Ethylbenzene	0.00160	J F1	0.100	0.02335	F1	mg/Kg		22	70 - 130
m-Xylene & p-Xylene	<0.00228	U F1	0.200	0.05824	F1	mg/Kg		29	70 - 130
o-Xylene	<0.00158	U F1	0.100	0.03707	F1	mg/Kg		37	70 - 130

Surrogate	MS %Recovery	MS Qualifier	Limits
4-Bromofluorobenzene (Surr)	105		70 - 130
1,4-Difluorobenzene (Surr)	103		70 - 130

Lab Sample ID: 880-67592-1 MSD

Matrix: Solid

Analysis Batch: 131137

Client Sample ID: SB-8 @ 10'

Prep Type: Total/NA

Prep Batch: 130816

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	<0.00139	U F1	0.100	0.02947	F1	mg/Kg		29	70 - 130	29	35
Toluene	<0.00200	U F1	0.100	0.02902	F1	mg/Kg		29	70 - 130	14	35
Ethylbenzene	0.00160	J F1	0.100	0.02393	F1	mg/Kg		22	70 - 130	2	35
m-Xylene & p-Xylene	<0.00228	U F1	0.200	0.05152	F1	mg/Kg		26	70 - 130	12	35
o-Xylene	<0.00158	U F1	0.100	0.03978	F1	mg/Kg		40	70 - 130	7	35

Surrogate	MSD %Recovery	MSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	121		70 - 130
1,4-Difluorobenzene (Surr)	108		70 - 130

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QC Sample Results

Client: Tasman Geosciences Inc
Project/Site: 4660 - Hobbs GP

Job ID: 880-67592-1
SDG: 4660

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Lab Sample ID: MB 880-130336/1-A

Matrix: Solid

Analysis Batch: 130767

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 130336

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<14.5	U	50.0	14.5	mg/Kg		01/30/26 08:47	02/05/26 01:59	1
Diesel Range Organics (Over C10-C28)	<15.1	U	50.0	15.1	mg/Kg		01/30/26 08:47	02/05/26 01:59	1
Oil Range Organics (Over C28-C36)	<15.1	U	50.0	15.1	mg/Kg		01/30/26 08:47	02/05/26 01:59	1
Surrogate	MB %Recovery	MB Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	88		70 - 130				01/30/26 08:47	02/05/26 01:59	1
o-Terphenyl	91		70 - 130				01/30/26 08:47	02/05/26 01:59	1

Lab Sample ID: LCS 880-130336/2-A

Matrix: Solid

Analysis Batch: 130767

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 130336

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	1000	909.2		mg/Kg		91	70 - 130
Diesel Range Organics (Over C10-C28)	1000	855.2		mg/Kg		86	70 - 130
Surrogate	LCS %Recovery	LCS Qualifier	Limits				
1-Chlorooctane	111		70 - 130				
o-Terphenyl	103		70 - 130				

Lab Sample ID: LCSD 880-130336/3-A

Matrix: Solid

Analysis Batch: 130767

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 130336

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	1000	924.7		mg/Kg		92	70 - 130	2	20
Diesel Range Organics (Over C10-C28)	1000	884.1		mg/Kg		88	70 - 130	3	20
Surrogate	LCSD %Recovery	LCSD Qualifier	Limits						
1-Chlorooctane	102		70 - 130						
o-Terphenyl	98		70 - 130						

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: MB 880-130573/1-A

Matrix: Solid

Analysis Batch: 130585

Client Sample ID: Method Blank

Prep Type: Soluble

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<0.395	U	10.0	0.395	mg/Kg			02/02/26 20:47	1

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QC Sample Results

Client: Tasman Geosciences Inc
Project/Site: 4660 - Hobbs GP

Job ID: 880-67592-1
SDG: 4660

Method: 300.0 - Anions, Ion Chromatography (Continued)

Lab Sample ID: LCS 880-130573/2-A

Matrix: Solid

Analysis Batch: 130585

Client Sample ID: Lab Control Sample

Prep Type: Soluble

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride			250	256.3		mg/Kg		103	90 - 110		

Lab Sample ID: LCSD 880-130573/3-A

Matrix: Solid

Analysis Batch: 130585

Client Sample ID: Lab Control Sample Dup

Prep Type: Soluble

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride			250	255.8		mg/Kg		102	90 - 110	0	20

Lab Sample ID: 880-67592-1 MS

Matrix: Solid

Analysis Batch: 130585

Client Sample ID: SB-8 @ 10'

Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride	12.3		249	270.1		mg/Kg		104	90 - 110		

Lab Sample ID: 880-67592-1 MSD

Matrix: Solid

Analysis Batch: 130585

Client Sample ID: SB-8 @ 10'

Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	12.3		248	269.0		mg/Kg		104	90 - 110	0	20

QC Association Summary

Client: Tasman Geosciences Inc
Project/Site: 4660 - Hobbs GP

Job ID: 880-67592-1
SDG: 4660

GC/MS Semi VOA

Prep Batch: 292543

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-67592-2	SB-8 @ 20'	Total/NA	Solid	3546	
MB 860-292543/1-A	Method Blank	Total/NA	Solid	3546	
LCS 860-292543/2-A	Lab Control Sample	Total/NA	Solid	3546	
LCSD 860-292543/3-A	Lab Control Sample Dup	Total/NA	Solid	3546	

Prep Batch: 292545

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-67592-3	SB-8 @ 22'	Total/NA	Solid	3546	
880-67592-5	SB-8 @ 34'	Total/NA	Solid	3546	
880-67592-6	SB-8 @ 50'	Total/NA	Solid	3546	
MB 860-292545/1-A	Method Blank	Total/NA	Solid	3546	
LCS 860-292545/2-A	Lab Control Sample	Total/NA	Solid	3546	
LCSD 860-292545/3-A	Lab Control Sample Dup	Total/NA	Solid	3546	

Analysis Batch: 292595

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 860-292545/1-A	Method Blank	Total/NA	Solid	8270E	292545
LCS 860-292545/2-A	Lab Control Sample	Total/NA	Solid	8270E	292545
LCSD 860-292545/3-A	Lab Control Sample Dup	Total/NA	Solid	8270E	292545

Analysis Batch: 292655

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 860-292543/1-A	Method Blank	Total/NA	Solid	8270E	292543
LCS 860-292543/2-A	Lab Control Sample	Total/NA	Solid	8270E	292543
LCSD 860-292543/3-A	Lab Control Sample Dup	Total/NA	Solid	8270E	292543

Prep Batch: 292847

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-67592-1	SB-8 @ 10'	Total/NA	Solid	3546	
880-67592-7	SB-8 @ 60'	Total/NA	Solid	3546	
880-67592-8	SB-8 @ 70'	Total/NA	Solid	3546	
880-67592-9	SB-8 @ 75'	Total/NA	Solid	3546	
MB 860-292847/1-A	Method Blank	Total/NA	Solid	3546	
LCS 860-292847/2-A	Lab Control Sample	Total/NA	Solid	3546	
LCSD 860-292847/3-A	Lab Control Sample Dup	Total/NA	Solid	3546	

Analysis Batch: 292904

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 860-292847/1-A	Method Blank	Total/NA	Solid	8270E	292847
LCS 860-292847/2-A	Lab Control Sample	Total/NA	Solid	8270E	292847
LCSD 860-292847/3-A	Lab Control Sample Dup	Total/NA	Solid	8270E	292847

Analysis Batch: 293127

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-67592-1	SB-8 @ 10'	Total/NA	Solid	8270E	292847
880-67592-2	SB-8 @ 20'	Total/NA	Solid	8270E	292543

Analysis Batch: 293284

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-67592-3	SB-8 @ 22'	Total/NA	Solid	8270E	292545
880-67592-5	SB-8 @ 34'	Total/NA	Solid	8270E	292545

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QC Association Summary

Client: Tasman Geosciences Inc
Project/Site: 4660 - Hobbs GP

Job ID: 880-67592-1
SDG: 4660

GC/MS Semi VOA (Continued)

Analysis Batch: 293284 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-67592-6	SB-8 @ 50'	Total/NA	Solid	8270E	292545
880-67592-7	SB-8 @ 60'	Total/NA	Solid	8270E	292847
880-67592-8	SB-8 @ 70'	Total/NA	Solid	8270E	292847
880-67592-9	SB-8 @ 75'	Total/NA	Solid	8270E	292847

GC VOA

Prep Batch: 130816

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-67592-1	SB-8 @ 10'	Total/NA	Solid	5035	
880-67592-2	SB-8 @ 20'	Total/NA	Solid	5035	
880-67592-3	SB-8 @ 22'	Total/NA	Solid	5035	
880-67592-5	SB-8 @ 34'	Total/NA	Solid	5035	
880-67592-6	SB-8 @ 50'	Total/NA	Solid	5035	
880-67592-7	SB-8 @ 60'	Total/NA	Solid	5035	
880-67592-8	SB-8 @ 70'	Total/NA	Solid	5035	
880-67592-9	SB-8 @ 75'	Total/NA	Solid	5035	
MB 880-130816/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-130816/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-130816/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
880-67592-1 MS	SB-8 @ 10'	Total/NA	Solid	5035	
880-67592-1 MSD	SB-8 @ 10'	Total/NA	Solid	5035	

Analysis Batch: 131137

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-67592-1	SB-8 @ 10'	Total/NA	Solid	8021B	130816
880-67592-2	SB-8 @ 20'	Total/NA	Solid	8021B	130816
880-67592-3	SB-8 @ 22'	Total/NA	Solid	8021B	130816
880-67592-5	SB-8 @ 34'	Total/NA	Solid	8021B	130816
880-67592-6	SB-8 @ 50'	Total/NA	Solid	8021B	130816
880-67592-7	SB-8 @ 60'	Total/NA	Solid	8021B	130816
880-67592-8	SB-8 @ 70'	Total/NA	Solid	8021B	130816
880-67592-9	SB-8 @ 75'	Total/NA	Solid	8021B	130816
MB 880-130816/5-A	Method Blank	Total/NA	Solid	8021B	130816
LCS 880-130816/1-A	Lab Control Sample	Total/NA	Solid	8021B	130816
LCSD 880-130816/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	130816
880-67592-1 MS	SB-8 @ 10'	Total/NA	Solid	8021B	130816
880-67592-1 MSD	SB-8 @ 10'	Total/NA	Solid	8021B	130816

Analysis Batch: 131219

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-67592-1	SB-8 @ 10'	Total/NA	Solid	Total BTEX	
880-67592-2	SB-8 @ 20'	Total/NA	Solid	Total BTEX	
880-67592-3	SB-8 @ 22'	Total/NA	Solid	Total BTEX	
880-67592-5	SB-8 @ 34'	Total/NA	Solid	Total BTEX	
880-67592-6	SB-8 @ 50'	Total/NA	Solid	Total BTEX	
880-67592-7	SB-8 @ 60'	Total/NA	Solid	Total BTEX	
880-67592-8	SB-8 @ 70'	Total/NA	Solid	Total BTEX	
880-67592-9	SB-8 @ 75'	Total/NA	Solid	Total BTEX	

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QC Association Summary

Client: Tasman Geosciences Inc
Project/Site: 4660 - Hobbs GP

Job ID: 880-67592-1
SDG: 4660

GC Semi VOA

Prep Batch: 130336

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-67592-1	SB-8 @ 10'	Total/NA	Solid	8015NM Prep	
880-67592-2	SB-8 @ 20'	Total/NA	Solid	8015NM Prep	
880-67592-3	SB-8 @ 22'	Total/NA	Solid	8015NM Prep	
880-67592-5	SB-8 @ 34'	Total/NA	Solid	8015NM Prep	
880-67592-6	SB-8 @ 50'	Total/NA	Solid	8015NM Prep	
880-67592-7	SB-8 @ 60'	Total/NA	Solid	8015NM Prep	
880-67592-8	SB-8 @ 70'	Total/NA	Solid	8015NM Prep	
880-67592-9	SB-8 @ 75'	Total/NA	Solid	8015NM Prep	
MB 880-130336/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-130336/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-130336/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	

Analysis Batch: 130767

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-67592-1	SB-8 @ 10'	Total/NA	Solid	8015B NM	130336
880-67592-2	SB-8 @ 20'	Total/NA	Solid	8015B NM	130336
880-67592-3	SB-8 @ 22'	Total/NA	Solid	8015B NM	130336
880-67592-5	SB-8 @ 34'	Total/NA	Solid	8015B NM	130336
880-67592-6	SB-8 @ 50'	Total/NA	Solid	8015B NM	130336
880-67592-7	SB-8 @ 60'	Total/NA	Solid	8015B NM	130336
880-67592-8	SB-8 @ 70'	Total/NA	Solid	8015B NM	130336
880-67592-9	SB-8 @ 75'	Total/NA	Solid	8015B NM	130336
MB 880-130336/1-A	Method Blank	Total/NA	Solid	8015B NM	130336
LCS 880-130336/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	130336
LCSD 880-130336/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	130336

Analysis Batch: 130943

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-67592-1	SB-8 @ 10'	Total/NA	Solid	8015 NM	
880-67592-2	SB-8 @ 20'	Total/NA	Solid	8015 NM	
880-67592-3	SB-8 @ 22'	Total/NA	Solid	8015 NM	
880-67592-5	SB-8 @ 34'	Total/NA	Solid	8015 NM	
880-67592-6	SB-8 @ 50'	Total/NA	Solid	8015 NM	
880-67592-7	SB-8 @ 60'	Total/NA	Solid	8015 NM	
880-67592-8	SB-8 @ 70'	Total/NA	Solid	8015 NM	
880-67592-9	SB-8 @ 75'	Total/NA	Solid	8015 NM	

HPLC/IC

Leach Batch: 130573

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-67592-1	SB-8 @ 10'	Soluble	Solid	DI Leach	
880-67592-2	SB-8 @ 20'	Soluble	Solid	DI Leach	
880-67592-3	SB-8 @ 22'	Soluble	Solid	DI Leach	
880-67592-5	SB-8 @ 34'	Soluble	Solid	DI Leach	
880-67592-6	SB-8 @ 50'	Soluble	Solid	DI Leach	
880-67592-7	SB-8 @ 60'	Soluble	Solid	DI Leach	
880-67592-8	SB-8 @ 70'	Soluble	Solid	DI Leach	
880-67592-9	SB-8 @ 75'	Soluble	Solid	DI Leach	
MB 880-130573/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-130573/2-A	Lab Control Sample	Soluble	Solid	DI Leach	

Eurofins Midland

QC Association Summary

Client: Tasman Geosciences Inc
Project/Site: 4660 - Hobbs GP

Job ID: 880-67592-1
SDG: 4660

HPLC/IC (Continued)

Leach Batch: 130573 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
LCSD 880-130573/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
880-67592-1 MS	SB-8 @ 10'	Soluble	Solid	DI Leach	
880-67592-1 MSD	SB-8 @ 10'	Soluble	Solid	DI Leach	

Analysis Batch: 130585

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-67592-1	SB-8 @ 10'	Soluble	Solid	300.0	130573
880-67592-2	SB-8 @ 20'	Soluble	Solid	300.0	130573
880-67592-3	SB-8 @ 22'	Soluble	Solid	300.0	130573
880-67592-5	SB-8 @ 34'	Soluble	Solid	300.0	130573
880-67592-6	SB-8 @ 50'	Soluble	Solid	300.0	130573
880-67592-7	SB-8 @ 60'	Soluble	Solid	300.0	130573
880-67592-8	SB-8 @ 70'	Soluble	Solid	300.0	130573
880-67592-9	SB-8 @ 75'	Soluble	Solid	300.0	130573
MB 880-130573/1-A	Method Blank	Soluble	Solid	300.0	130573
LCS 880-130573/2-A	Lab Control Sample	Soluble	Solid	300.0	130573
LCSD 880-130573/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	130573
880-67592-1 MS	SB-8 @ 10'	Soluble	Solid	300.0	130573
880-67592-1 MSD	SB-8 @ 10'	Soluble	Solid	300.0	130573

Lab Chronicle

Client: Tasman Geosciences Inc
Project/Site: 4660 - Hobbs GP

Job ID: 880-67592-1
SDG: 4660

Client Sample ID: SB-8 @ 10'

Lab Sample ID: 880-67592-1

Date Collected: 01/29/26 08:47

Matrix: Solid

Date Received: 01/30/26 09:39

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3546			5.27 g	5 mL	292847	02/03/26 04:56	TH	EET HOU
Total/NA	Analysis	8270E		1	1 mL	1 mL	293127	02/04/26 11:16	T1S	EET HOU
Total/NA	Prep	5035			5.01 g	5 mL	130816	02/04/26 12:46	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	131137	02/07/26 22:39	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			131219	02/07/26 22:39	SA	EET MID
Total/NA	Analysis	8015 NM		1			130943	02/05/26 05:58	SA	EET MID
Total/NA	Prep	8015NM Prep			9.93 g	10.00 mL	130336	01/30/26 08:48	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	130767	02/05/26 05:58	FC	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	130573	02/02/26 13:43	SA	EET MID
Soluble	Analysis	300.0		1			130585	02/02/26 21:03	CS	EET MID

Client Sample ID: SB-8 @ 20'

Lab Sample ID: 880-67592-2

Date Collected: 01/29/26 09:00

Matrix: Solid

Date Received: 01/30/26 09:39

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3546			5.54 g	5 mL	292543	02/02/26 08:27	TH	EET HOU
Total/NA	Analysis	8270E		1	1 mL	1 mL	293127	02/04/26 10:47	T1S	EET HOU
Total/NA	Prep	5035			4.98 g	5 mL	130816	02/04/26 12:46	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	131137	02/07/26 23:00	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			131219	02/07/26 23:00	SA	EET MID
Total/NA	Analysis	8015 NM		1			130943	02/05/26 06:12	SA	EET MID
Total/NA	Prep	8015NM Prep			9.94 g	10.00 mL	130336	01/30/26 08:48	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	130767	02/05/26 06:12	FC	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	130573	02/02/26 13:43	SA	EET MID
Soluble	Analysis	300.0		1			130585	02/02/26 21:18	CS	EET MID

Client Sample ID: SB-8 @ 22'

Lab Sample ID: 880-67592-3

Date Collected: 01/29/26 11:40

Matrix: Solid

Date Received: 01/30/26 09:39

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3546			5.34 g	5 mL	292545	02/03/26 06:09	TH	EET HOU
Total/NA	Analysis	8270E		1	1 mL	1 mL	293284	02/04/26 18:09	LPL	EET HOU
Total/NA	Prep	5035			4.95 g	5 mL	130816	02/04/26 12:46	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	131137	02/07/26 23:20	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			131219	02/07/26 23:20	SA	EET MID
Total/NA	Analysis	8015 NM		1			130943	02/05/26 06:26	SA	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10.00 mL	130336	01/30/26 08:48	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	130767	02/05/26 06:26	FC	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	130573	02/02/26 13:43	SA	EET MID
Soluble	Analysis	300.0		1			130585	02/02/26 21:24	CS	EET MID

Eurofins Midland

Lab Chronicle

Client: Tasman Geosciences Inc
Project/Site: 4660 - Hobbs GP

Job ID: 880-67592-1
SDG: 4660

Client Sample ID: SB-8 @ 34'

Lab Sample ID: 880-67592-5

Date Collected: 01/29/26 13:20

Matrix: Solid

Date Received: 01/30/26 09:39

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3546			5.92 g	5 mL	292545	02/03/26 05:32	TH	EET HOU
Total/NA	Analysis	8270E		1	1 mL	1 mL	293284	02/04/26 18:37	LPL	EET HOU
Total/NA	Prep	5035			5.03 g	5 mL	130816	02/04/26 12:46	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	131137	02/07/26 23:41	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			131219	02/07/26 23:41	SA	EET MID
Total/NA	Analysis	8015 NM		1			130943	02/05/26 06:40	SA	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10.00 mL	130336	01/30/26 08:48	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	130767	02/05/26 06:40	FC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	130573	02/02/26 13:43	SA	EET MID
Soluble	Analysis	300.0		1			130585	02/02/26 21:29	CS	EET MID

Client Sample ID: SB-8 @ 50'

Lab Sample ID: 880-67592-6

Date Collected: 01/29/26 13:55

Matrix: Solid

Date Received: 01/30/26 09:39

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3546			5.72 g	5 mL	292545	02/03/26 06:09	TH	EET HOU
Total/NA	Analysis	8270E		1	1 mL	1 mL	293284	02/04/26 19:04	LPL	EET HOU
Total/NA	Prep	5035			5.05 g	5 mL	130816	02/04/26 12:46	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	131137	02/08/26 00:01	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			131219	02/08/26 00:01	SA	EET MID
Total/NA	Analysis	8015 NM		1			130943	02/05/26 06:55	SA	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10.00 mL	130336	01/30/26 08:48	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	130767	02/05/26 06:55	FC	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	130573	02/02/26 13:43	SA	EET MID
Soluble	Analysis	300.0		1			130585	02/02/26 21:34	CS	EET MID

Client Sample ID: SB-8 @ 60'

Lab Sample ID: 880-67592-7

Date Collected: 01/29/26 14:25

Matrix: Solid

Date Received: 01/30/26 09:39

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3546			5.37 g	5 mL	292847	02/03/26 04:56	TH	EET HOU
Total/NA	Analysis	8270E		1	1 mL	1 mL	293284	02/04/26 19:32	LPL	EET HOU
Total/NA	Prep	5035			5.01 g	5 mL	130816	02/04/26 12:46	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	131137	02/08/26 00:21	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			131219	02/08/26 00:21	SA	EET MID
Total/NA	Analysis	8015 NM		1			130943	02/05/26 07:08	SA	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10.00 mL	130336	01/30/26 08:48	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	130767	02/05/26 07:08	FC	EET MID
Soluble	Leach	DI Leach			4.98 g	50 mL	130573	02/02/26 13:43	SA	EET MID
Soluble	Analysis	300.0		1			130585	02/02/26 21:50	CS	EET MID

Eurofins Midland

Lab Chronicle

Client: Tasman Geosciences Inc
Project/Site: 4660 - Hobbs GP

Job ID: 880-67592-1
SDG: 4660

Client Sample ID: SB-8 @ 70'
Date Collected: 01/29/26 15:56
Date Received: 01/30/26 09:39

Lab Sample ID: 880-67592-8
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3546			5.05 g	5 mL	292847	02/03/26 04:53	TH	EET HOU
Total/NA	Analysis	8270E		1	1 mL	1 mL	293284	02/04/26 20:00	LPL	EET HOU
Total/NA	Prep	5035			4.98 g	5 mL	130816	02/04/26 12:46	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	131137	02/08/26 00:42	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			131219	02/08/26 00:42	SA	EET MID
Total/NA	Analysis	8015 NM		1			130943	02/05/26 07:23	SA	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10.00 mL	130336	01/30/26 08:48	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	130767	02/05/26 07:23	FC	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	130573	02/02/26 13:43	SA	EET MID
Soluble	Analysis	300.0		1			130585	02/02/26 21:55	CS	EET MID

Client Sample ID: SB-8 @ 75'
Date Collected: 01/29/26 16:22
Date Received: 01/30/26 09:39

Lab Sample ID: 880-67592-9
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3546			5.15 g	5 mL	292847	02/03/26 04:56	TH	EET HOU
Total/NA	Analysis	8270E		1	1 mL	1 mL	293284	02/04/26 20:28	LPL	EET HOU
Total/NA	Prep	5035			4.99 g	5 mL	130816	02/04/26 12:46	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	131137	02/08/26 01:03	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			131219	02/08/26 01:03	SA	EET MID
Total/NA	Analysis	8015 NM		1			130943	02/05/26 07:37	SA	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10.00 mL	130336	01/30/26 08:48	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	130767	02/05/26 07:37	FC	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	130573	02/02/26 13:43	SA	EET MID
Soluble	Analysis	300.0		1			130585	02/03/26 11:41	CS	EET MID

Laboratory References:
EET HOU = Eurofins Houston, 4145 Greenbriar Dr, Stafford, TX 77477, TEL (281)240-4200
EET MID = Eurofins Midland, 1211 W. Florida Ave, Midland, TX 79701, TEL (432)704-5440

Accreditation/Certification Summary

Client: Tasman Geosciences Inc
Project/Site: 4660 - Hobbs GP

Job ID: 880-67592-1
SDG: 4660

Laboratory: Eurofins Midland

Unless otherwise noted, all analytes for this laboratory were covered under each accreditation/certification below.

Authority	Program	Identification Number	Expiration Date
Texas	NELAP	T104704400	06-30-26

The following analytes are included in this report, but the laboratory is not certified by the governing authority. This list may include analytes for which the agency does not offer certification.

Analysis Method	Prep Method	Matrix	Analyte
8015 NM		Solid	Total TPH
Total BTEX		Solid	Total BTEX

Laboratory: Eurofins Houston

All accreditations/certifications held by this laboratory are listed. Not all accreditations/certifications are applicable to this report.

Authority	Program	Identification Number	Expiration Date
Arkansas DEQ	State	88-00759	08-05-26
Florida	NELAP	E871002	06-30-26
Louisiana (All)	NELAP	03054	06-30-26
New Mexico	State	TX00122	06-30-26
Oklahoma	NELAP	1306	12-31-26
Texas	NELAP	T104704215	06-30-26
Texas	TCEQ Water Supply	T104704215	11-24-28
USDA	US Federal Programs	525-23-79-79507	03-20-26

Method Summary

Client: Tasman Geosciences Inc
Project/Site: 4660 - Hobbs GP

Job ID: 880-67592-1
SDG: 4660

Method	Method Description	Protocol	Laboratory
8270E	Semivolatile Organic Compounds (GC-MS/MS)	SW846	EET HOU
8021B	Volatile Organic Compounds (GC)	SW846	EET MID
Total BTEX	Total BTEX Calculation	TAL SOP	EET MID
8015 NM	Diesel Range Organics (DRO) (GC)	SW846	EET MID
8015B NM	Diesel Range Organics (DRO) (GC)	SW846	EET MID
300.0	Anions, Ion Chromatography	EPA	EET MID
3546	Microwave Extraction	SW846	EET HOU
5035	Closed System Purge and Trap	SW846	EET MID
8015NM Prep	Microextraction	SW846	EET MID
DI Leach	Deionized Water Leaching Procedure	ASTM	EET MID

Protocol References:

ASTM = ASTM International

EPA = US Environmental Protection Agency

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

TAL SOP = TestAmerica Laboratories, Standard Operating Procedure

Laboratory References:

EET HOU = Eurofins Houston, 4145 Greenbriar Dr, Stafford, TX 77477, TEL (281)240-4200

EET MID = Eurofins Midland, 1211 W. Florida Ave, Midland, TX 79701, TEL (432)704-5440

Sample Summary

Client: Tasman Geosciences Inc
Project/Site: 4660 - Hobbs GP

Job ID: 880-67592-1
SDG: 4660

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Depth
880-67592-1	SB-8 @ 10'	Solid	01/29/26 08:47	01/30/26 09:39	10'
880-67592-2	SB-8 @ 20'	Solid	01/29/26 09:00	01/30/26 09:39	20'
880-67592-3	SB-8 @ 22'	Solid	01/29/26 11:40	01/30/26 09:39	22'
880-67592-5	SB-8 @ 34'	Solid	01/29/26 13:20	01/30/26 09:39	34'
880-67592-6	SB-8 @ 50'	Solid	01/29/26 13:55	01/30/26 09:39	50'
880-67592-7	SB-8 @ 60'	Solid	01/29/26 14:25	01/30/26 09:39	60'
880-67592-8	SB-8 @ 70'	Solid	01/29/26 15:56	01/30/26 09:39	70'
880-67592-9	SB-8 @ 75'	Solid	01/29/26 16:22	01/30/26 09:39	75'

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- 14



Environment Testing
Xenco

Chain of Custody
Houston, TX (281) 240-4200, Dallas, TX (214) 902-0300
Midland, TX (432) 704-5440, San Antonio, TX (210) 509-3334
EL Paso, TX (915) 585-3443, Lubbock, TX (806) 794-1296
Hobbs, NM (575) 392-7550, Carlsbad, NM (575) 988-3199



880-67592 Chain of Custody

www.xenco.com Page 1 of 1

Project Manager:	Kyle Norman	Bill to: (if different)	
Company Name:	Tasman, Inc.	Company Name:	
Address:	2620 W. Marland Blvd	Address:	
City, State ZIP:	Hobbs, New Mexico 88240	City, State ZIP:	
Phone:	575-318-5017	Email:	NMDData@tasman-geo.com; Albert.L.Hyman@p66.com

Project Name:	4660-Hobbs GP				
Project Number:	4660				
Project Location:					
Sampler's Name:	Rendon Staff				
PO #:	N/A				
SAMPLE RECEIPT					
Samples Received In tact:	Yes ☒ No ☐	Temp Blank:	Yes ☒ No ☐	Well Ice:	Yes ☒ No ☐
Cooler Custody Seals:	Yes ☒ No ☐	Thermometer ID:	TR5		
Sample Custody Seals:	Yes ☒ No ☐	Correction Factor:	1		
Total Containers:	1.8	Temperature Reading:	1.8		
	Corrected Temperature:				

Project Name:		4660-Hobbs GP		Turn Around																																																			
Project Number:		4660		☒ Routine ☐ Rush		Pres. Code																																																	
Project Location:				Due Date:																																																			
Sampler's Name:		Kendon Stoll		TAT starts the day received by the lab, if received by 4:30pm																																																			
PO #:		N/A																																																					
SAMPLE RECEIPT		Temp Blank: ☒ Yes ☒ No		Yes ☒ No ☒		Wet Ice: ☒ Yes ☒ No																																																	
Samples Received Inact:		☒ Yes ☒ No		Thermometer ID:		TPS																																																	
Cooler Custody Seals:		Yes ☒ No ☒		Correction Factor:																																																			
Sample Custody Seals:		Yes ☒ No ☒		Temperature Reading:		1.8																																																	
Total Containers:		N/A		Corrected Temperature:		1.9																																																	
Sample Identification		Matrix		Date Sampled		Time Sampled		Depth		Grab/Comp		# of Cont		Parameters																																									
SB-8@10'		S		1/29/26		0647		10'		1		2		BTEX (EPA Method 8021B)																																									
SB-8@20'		1				0900		20'		1		1		Chlorides (EPA Method 300)																																									
SB-8@22'						1140		22'						TPH (EPA Method 8015M Extended)																																									
SB-8@30'		1				1149		30'						Hold																																									
SB-8@34'		1				1320		34'						PAH 82700-SIM																																									
SB-8@50'						1355		50'																																															
SB-8@60'						1425		60'																																															
SB-8@70'						1556		70'																																															
SB-8@75'		✓		✓		1622		75'		1		✓																																											
														ANALYSIS REQUEST														Preservative Codes																											
																												None: NO														DI Water: H ₂ O													
																												Cool: Cool														MeOH: Me													
																												HCL: HC														HNO ₃ : HN													
																												H ₂ SO ₄ : H ₂														NaOH: Na													
																												H ₃ PO ₄ : HP																											
																												NaHSO ₄ : NABIS																											
																												Na ₂ O ₂ : NaBO ₃																											
																												Zn Acetate+NaOH: Zn																											
																												NaOH+Ascorbic Acid: SAPC																											
																												Sample Comments																											

Total 200.7 / 6010	200.8 / 6020:	8RCRA 13PPM	Texas 11	Al	Sb	As	Ba	Be	B	Cd	Ca	Cr	Co	Cu	Cu	Pb	Mg	Mn	Mo	Ni	K	Se	Ag	SiO ₂	Na	Sr	Ti	Sn	U	V	Zn
Circle Method(s) and Metal(s) to be analyzed																															
TCLP / SPLP 6010: 8RCRA Sb As Ba Be Cd Cr Co Cu Pb Mn Mo Ni Se Ag Ti U Hg: 1631 / 245.1 / 7470 / 7471																															

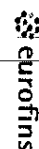
Notice: Signature of this document and relinquishment of samples constitutes a valid purchase order from client company to Eurofins Xenco, its affiliates and subcontractors. It assigns standard terms and conditions of service. Eurofins Xenco will be liable only for the cost of samples and shall not assume any responsibility for any losses or expenses incurred by the client if such losses are due to circumstances beyond the control of Eurofins Xenco. A minimum charge of \$85.00 will be applied to each project and a charge of \$5 for each sample submitted to Eurofins Xenco, but not analyzed. These terms will be enforced unless previously negotiated.

Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
1. <i>[Signature]</i>	<i>[Signature]</i>	1/29/26 9:39			
3					
5					

Eurofins Midland

1211 W Florida Ave
Midland, TX 79701
Phone: 432-704-5440

Chain of Custody Record



Environment Testing

Client Information (Sub Contract Lab)				Sampler: N/A	Lab P#: Jessica	COCCNO: 380-15480-1					
Client Contact: N/A				Phone: N/A	E-Mail: Jessica.Kramer@et.eurofins.com	Page: Page 1 of 1					
Shipping/Receiving: N/A				Accreditations Required (See note): NELAP - Texas		Job #: 380-67592-1					
Company: Eurofins Environment Testing South Cent				State of Origin: Texas		Preservation Codes:					
Address: 4145 Greenbriar Dr				Due Date Requested: 2/5/2026							
City: Stafford				TAT Requested (days): N/A							
State Zip: TX, 77417				PO #: N/A							
Phone: 281-240-4200(Tel)				W/O #: N/A							
Email: N/A				Project #: 88000278							
Project Name: 4660 - Hobbs GP				SSOW#: N/A							
Site: N/A				Matrix (Water, Solid, Composite, Bitumen, AAR)							
Sample Identification - Client ID (Lab ID)				Sample Date	Sample Time	Sample Type (C=Comp, G=grab)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8270E_QQ/3546Polycyclic Aromatic Hydrocarbons (PAHs)	Total Number of containers	Special Instructions/Note:
SB-8 @ 10' (880-67592-1)				1/29/26	08:47	G	Solid	X		1	
SB-8 @ 20' (880-67592-2)				1/29/26	08:00	G	Solid	X		1	
SB-8 @ 22' (880-67592-3)				1/29/26	11:40	G	Solid	X		1	
SB-8 @ 34' (880-67592-5)				1/29/26	13:20	G	Solid	X		1	
SB-8 @ 50' (880-67592-6)				1/29/26	13:55	G	Solid	X		1	
SB-8 @ 60' (880-67592-7)				1/29/26	14:25	G	Solid	X		1	
SB-8 @ 70' (880-67592-8)				1/29/26	15:56	G	Solid	X		1	
SB-8 @ 75' (880-67592-9)				1/29/26	16:22	G	Solid	X		1	
Note: Since laboratory accreditations are subject to change, Eurofins Environment Testing South Central, LLC places the ownership of method, analysis & accreditation compliance upon our subcontract laboratories. This sample shipment is forwarded under chain-of-custody. If the laboratory does not currently maintain accreditation in the State of Origin listed above for analysis/test/matrix being analyzed, the samples must be shipped back to the Eurofins Environment Testing South Central, LLC laboratory or other instructions will be provided. Any changes to accreditation status should be brought to Eurofins Environment Testing South Central, LLC attention immediately. If all requested accreditations are current to date, return the signed Chain of Custody attesting to said compliance to Eurofins Environment Testing South Central, LLC.											
Possible Hazard Identification				Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)							
Unconfirmed				☐ Return To Client ☐ Disposal By Lab ☐ Archive For Months							
Deliverable Requested: I, II, III, IV Other (specify)				Primary Deliverable Rank: 2				Special Instructions/QC Requirements:			
Empty Kit Relinquished by				Date:		Time:		Method of Shipment:			
Relinquished by:				Date/Time: 1/30/26 1400		Company:		Received by: [Signature]		Date/Time: 1/30/26 1400	
Relinquished by:				Date/Time:		Company:		Received by:		Date/Time:	
Relinquished by:				Date/Time:		Company:		Received by:		Date/Time:	
Custody Seals Intact: ☐ Yes ☐ No				Custody Seal No.		Cooler Temperature(s) °C and Other Remarks:					

Login Sample Receipt Checklist

Client: Tasman Geosciences Inc

Job Number: 880-67592-1

SDG Number: 4660

Login Number: 67592

List Number: 1

Creator: Neeld, Linsey

List Source: Eurofins Midland

Question	Answer	Comment
The cooler's custody seal, if present, is intact.	N/A	
Sample custody seals, if present, are intact.	N/A	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	N/A	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	N/A	

Login Sample Receipt Checklist

Client: Tasman Geosciences Inc

Job Number: 880-67592-1

SDG Number: 4660

Login Number: 67592

List Number: 2

Creator: McGee, Madison

List Source: Eurofins Houston

List Creation: 02/02/26 12:54 PM

Question	Answer	Comment
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	N/A	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	True	



Environment Testing

ANALYTICAL REPORT

PREPARED FOR

Attn: Kyle Norman
Tasman Geosciences Inc
2620 W. Marland Blvd.
Hobbs, New Mexico 88240

Generated 2/9/2026 2:28:06 PM

JOB DESCRIPTION

4660- Hobbs GP
4660

JOB NUMBER

880-67637-1

Eurofins Midland
1211 W. Florida Ave
Midland TX 79701

Eurofins Midland

Job Notes

This report may not be reproduced except in full, and with written approval from the laboratory. The results relate only to the samples tested. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

Analytical test results meet all requirements of the associated regulatory program (i.e., NELAC (TNI), DoD, and ISO 17025) unless otherwise noted under the individual analysis.

Authorization



Generated
2/9/2026 2:28:06 PM

Authorized for release by
Jessica Kramer, Project Manager
Jessica.Kramer@et.eurofinsus.com
(432)704-5440

Client: Tasman Geosciences Inc
Project/Site: 4660- Hobbs GP

Laboratory Job ID: 880-67637-1
SDG: 4660

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Definitions/Glossary

Client: Tasman Geosciences Inc
Project/Site: 4660- Hobbs GP

Job ID: 880-67637-1
SDG: 4660

Qualifiers

GC/MS Semi VOA

Qualifier	Qualifier Description
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
U	Indicates the analyte was analyzed for but not detected.

GC VOA

Qualifier	Qualifier Description
F1	MS and/or MSD recovery exceeds control limits.
U	Indicates the analyte was analyzed for but not detected.

GC Semi VOA

Qualifier	Qualifier Description
B	Compound was found in the blank and sample.
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
S1-	Surrogate recovery exceeds control limits, low biased.
U	Indicates the analyte was analyzed for but not detected.

HPLC/IC

Qualifier	Qualifier Description
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
U	Indicates the analyte was analyzed for but not detected.

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
☼	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)

Definitions/Glossary

Client: Tasman Geosciences Inc
Project/Site: 4660- Hobbs GP

Job ID: 880-67637-1
SDG: 4660

Glossary (Continued)

Abbreviation	These commonly used abbreviations may or may not be present in this report.
TNTC	Too Numerous To Count

- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9
- 10
- 11
- 12
- 13
- 14

Case Narrative

Client: Tasman Geosciences Inc
Project: 4660- Hobbs GP

Job ID: 880-67637-1

Job ID: 880-67637-1

Eurofins Midland

Job Narrative 880-67637-1

The analytical test results presented in this report meet all requirements of the associated regulatory program listed on the Accreditation/Certification Summary Page, unless otherwise noted. Data qualifiers and/or narrative comments are included to explain any exceptions, if applicable. Regulated compliance samples (e.g. SDWA, NPDES) must comply with associated agency requirements/permits.

- Matrix-specific batch QC (e.g., MS, MSD, SD) may not be reported when insufficient sample volume is available or when site-specific QC samples are not submitted. In such cases, a Laboratory Control Sample Duplicate (LCSD) may be analyzed to provide precision data for the batch.
- For samples analyzed using surrogate and/or isotope dilution analytes, any recoveries falling outside of established acceptance criteria are re-prepared and/or re-analyzed to confirm results, unless the deviation is due to sample dilution or otherwise explained in the case narrative.

Receipt

The samples were received on 2/2/2026 8:59 AM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice. The temperature of the cooler at receipt time was 1.2°C.

Receipt Exceptions

The following samples were received and analyzed from an unpreserved bulk soil jar: SB-9 @ 10' (880-67637-1), SB-9 @ 20' (880-67637-2), SB-9 @ 30' (880-67637-3), SB-9 @ 40' (880-67637-4), SB-9 @ 50' (880-67637-5), SB-9 @ 60' (880-67637-6), SB-9 @ 70' (880-67637-7), SB-9 @ 72' (880-67637-8) and SB-10 @ 5' (880-67637-9).

GC/MS Semi VOA

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

GC VOA

Method 8021B: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-130952 and analytical batch 880-131027 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Diesel Range Organics

Method 8015B NM: The continuing calibration verification (CCV) associated with batch 880-130872 recovered below the control limit for Gasoline Range Organics (GRO)-C6-C10. An acceptable CCV was ran within the 12 hour window, therefore the data has been qualified and reported. The associated sample is:(CCV 880-130872/138).

Method 8015B NM: The method blank for preparation batch 880-130538 and analytical batch 880-130872 contained Gasoline Range Organics (GRO)-C6-C10 and Total TPH above the method detection limit. This target analyte concentration was less than the reporting limit (RL) in the method blank; therefore, re-extraction and/or re-analysis of samples was not performed.

Method 8015B NM: The method blank for preparation batch 880-130539 and analytical batch 880-131006 contained Diesel Range Organics (Over C10-C28) above the method detection limit. This target analyte concentration was less than the reporting limit (RL) in the method blank; therefore, re-extraction and/or re-analysis of samples was not performed.

Method 8015B NM: Surrogate recovery for the following sample was outside control limits: SB-9 @ 70' (880-67637-7). Evidence of matrix interference is present; therefore, re-extraction and/or re-analysis was not performed.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

HPLC/IC

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Eurofins Midland

Client Sample Results

Client: Tasman Geosciences Inc
Project/Site: 4660- Hobbs GP

Job ID: 880-67637-1
SDG: 4660

Client Sample ID: SB-9 @ 10'

Lab Sample ID: 880-67637-1

Date Collected: 01/29/26 17:15

Matrix: Solid

Date Received: 02/02/26 08:59

Sample Depth: 10'

Method: SW846 8270E - Semivolatile Organic Compounds (GC-MS/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1-Methylnaphthalene	<0.00231	U	0.0100	0.00231	mg/Kg		02/04/26 05:01	02/05/26 04:51	1
2-Methylnaphthalene	0.00231	J	0.0100	0.00224	mg/Kg		02/04/26 05:01	02/05/26 04:51	1
Acenaphthene	<0.00207	U	0.0100	0.00207	mg/Kg		02/04/26 05:01	02/05/26 04:51	1
Acenaphthylene	<0.00143	U	0.0100	0.00143	mg/Kg		02/04/26 05:01	02/05/26 04:51	1
Anthracene	<0.00199	U	0.0100	0.00199	mg/Kg		02/04/26 05:01	02/05/26 04:51	1
Benzo[a]anthracene	<0.00151	U	0.00500	0.00151	mg/Kg		02/04/26 05:01	02/05/26 04:51	1
Benzo[a]pyrene	<0.00195	U	0.00500	0.00195	mg/Kg		02/04/26 05:01	02/05/26 04:51	1
Benzo[b]fluoranthene	<0.00214	U	0.0100	0.00214	mg/Kg		02/04/26 05:01	02/05/26 04:51	1
Benzo[g,h,i]perylene	<0.00191	U	0.0100	0.00191	mg/Kg		02/04/26 05:01	02/05/26 04:51	1
Benzo[k]fluoranthene	<0.00195	U	0.0100	0.00195	mg/Kg		02/04/26 05:01	02/05/26 04:51	1
Chrysene	<0.00182	U	0.0100	0.00182	mg/Kg		02/04/26 05:01	02/05/26 04:51	1
Dibenz[a,h]anthracene	<0.00202	U	0.00500	0.00202	mg/Kg		02/04/26 05:01	02/05/26 04:51	1
Fluoranthene	<0.00248	U	0.0100	0.00248	mg/Kg		02/04/26 05:01	02/05/26 04:51	1
Fluorene	<0.00191	U	0.0100	0.00191	mg/Kg		02/04/26 05:01	02/05/26 04:51	1
Indeno[1,2,3-cd]pyrene	<0.00276	U	0.0100	0.00276	mg/Kg		02/04/26 05:01	02/05/26 04:51	1
Naphthalene	<0.00286	U	0.0100	0.00286	mg/Kg		02/04/26 05:01	02/05/26 04:51	1
Phenanthrene	<0.00309	U	0.0100	0.00309	mg/Kg		02/04/26 05:01	02/05/26 04:51	1
Pyrene	<0.00223	U	0.0100	0.00223	mg/Kg		02/04/26 05:01	02/05/26 04:51	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2-Fluorobiphenyl	59		37 - 130	02/04/26 05:01	02/05/26 04:51	1
Nitrobenzene-d5 (Surr)	60		36 - 131	02/04/26 05:01	02/05/26 04:51	1
p-Terphenyl-d14 (Surr)	117		40 - 130	02/04/26 05:01	02/05/26 04:51	1

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00139	U F1	0.00200	0.00139	mg/Kg		02/05/26 13:02	02/06/26 22:37	1
Toluene	<0.00200	U F1	0.00200	0.00200	mg/Kg		02/05/26 13:02	02/06/26 22:37	1
Ethylbenzene	<0.00109	U	0.00200	0.00109	mg/Kg		02/05/26 13:02	02/06/26 22:37	1
m-Xylene & p-Xylene	<0.00228	U F1	0.00399	0.00228	mg/Kg		02/05/26 13:02	02/06/26 22:37	1
o-Xylene	<0.00158	U F1	0.00200	0.00158	mg/Kg		02/05/26 13:02	02/06/26 22:37	1
Xylenes, Total	<0.00228	U F1	0.00399	0.00228	mg/Kg		02/05/26 13:02	02/06/26 22:37	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	105		70 - 130	02/05/26 13:02	02/06/26 22:37	1
1,4-Difluorobenzene (Surr)	112		70 - 130	02/05/26 13:02	02/06/26 22:37	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00228	U	0.00399	0.00228	mg/Kg			02/06/26 22:37	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	17.3	J	49.8	15.1	mg/Kg			02/05/26 21:12	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<14.5	U	49.8	14.5	mg/Kg		02/02/26 11:25	02/05/26 21:12	1

Eurofins Midland

Client Sample Results

Client: Tasman Geosciences Inc
Project/Site: 4660- Hobbs GP

Job ID: 880-67637-1
SDG: 4660

Client Sample ID: SB-9 @ 10'

Lab Sample ID: 880-67637-1

Date Collected: 01/29/26 17:15

Matrix: Solid

Date Received: 02/02/26 08:59

Sample Depth: 10'

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics (Over C10-C28)	17.3	J	49.8	15.1	mg/Kg		02/02/26 11:25	02/05/26 21:12	1
Oil Range Organics (Over C28-C36)	<15.1	U	49.8	15.1	mg/Kg		02/02/26 11:25	02/05/26 21:12	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	113		70 - 130				02/02/26 11:25	02/05/26 21:12	1
o-Terphenyl	114		70 - 130				02/02/26 11:25	02/05/26 21:12	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	10.9		9.94	0.393	mg/Kg			02/03/26 13:48	1

Client Sample ID: SB-9 @20'

Lab Sample ID: 880-67637-2

Date Collected: 01/30/26 08:28

Matrix: Solid

Date Received: 02/02/26 08:59

Sample Depth: 20'

Method: SW846 8270E - Semivolatile Organic Compounds (GC-MS/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1-Methylnaphthalene	<0.00222	U	0.00963	0.00222	mg/Kg		02/04/26 05:01	02/05/26 06:19	1
2-Methylnaphthalene	<0.00216	U	0.00963	0.00216	mg/Kg		02/04/26 05:01	02/05/26 06:19	1
Acenaphthene	<0.00199	U	0.00963	0.00199	mg/Kg		02/04/26 05:01	02/05/26 06:19	1
Acenaphthylene	<0.00138	U	0.00963	0.00138	mg/Kg		02/04/26 05:01	02/05/26 06:19	1
Anthracene	<0.00192	U	0.00963	0.00192	mg/Kg		02/04/26 05:01	02/05/26 06:19	1
Benzo[a]anthracene	<0.00146	U	0.00482	0.00146	mg/Kg		02/04/26 05:01	02/05/26 06:19	1
Benzo[a]pyrene	<0.00188	U	0.00482	0.00188	mg/Kg		02/04/26 05:01	02/05/26 06:19	1
Benzo[b]fluoranthene	<0.00206	U	0.00963	0.00206	mg/Kg		02/04/26 05:01	02/05/26 06:19	1
Benzo[g,h,i]perylene	<0.00184	U	0.00963	0.00184	mg/Kg		02/04/26 05:01	02/05/26 06:19	1
Benzo[k]fluoranthene	<0.00188	U	0.00963	0.00188	mg/Kg		02/04/26 05:01	02/05/26 06:19	1
Chrysene	<0.00175	U	0.00963	0.00175	mg/Kg		02/04/26 05:01	02/05/26 06:19	1
Dibenz[a,h]anthracene	<0.00194	U	0.00482	0.00194	mg/Kg		02/04/26 05:01	02/05/26 06:19	1
Fluoranthene	<0.00239	U	0.00963	0.00239	mg/Kg		02/04/26 05:01	02/05/26 06:19	1
Fluorene	<0.00184	U	0.00963	0.00184	mg/Kg		02/04/26 05:01	02/05/26 06:19	1
Indeno[1,2,3-cd]pyrene	<0.00266	U	0.00963	0.00266	mg/Kg		02/04/26 05:01	02/05/26 06:19	1
Naphthalene	0.00320	J	0.00963	0.00276	mg/Kg		02/04/26 05:01	02/05/26 06:19	1
Phenanthrene	<0.00298	U	0.00963	0.00298	mg/Kg		02/04/26 05:01	02/05/26 06:19	1
Pyrene	<0.00214	U	0.00963	0.00214	mg/Kg		02/04/26 05:01	02/05/26 06:19	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
2-Fluorobiphenyl	57		37 - 130				02/04/26 05:01	02/05/26 06:19	1
Nitrobenzene-d5 (Surr)	62		36 - 131				02/04/26 05:01	02/05/26 06:19	1
p-Terphenyl-d14 (Surr)	72		40 - 130				02/04/26 05:01	02/05/26 06:19	1

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00140	U	0.00201	0.00140	mg/Kg		02/05/26 13:02	02/06/26 22:58	1
Toluene	<0.00201	U	0.00201	0.00201	mg/Kg		02/05/26 13:02	02/06/26 22:58	1
Ethylbenzene	<0.00109	U	0.00201	0.00109	mg/Kg		02/05/26 13:02	02/06/26 22:58	1
m-Xylene & p-Xylene	<0.00229	U	0.00402	0.00229	mg/Kg		02/05/26 13:02	02/06/26 22:58	1
o-Xylene	<0.00159	U	0.00201	0.00159	mg/Kg		02/05/26 13:02	02/06/26 22:58	1

Eurofins Midland

Client Sample Results

Client: Tasman Geosciences Inc
Project/Site: 4660- Hobbs GP

Job ID: 880-67637-1
SDG: 4660

Client Sample ID: SB-9 @20'

Lab Sample ID: 880-67637-2

Date Collected: 01/30/26 08:28

Matrix: Solid

Date Received: 02/02/26 08:59

Sample Depth: 20'

Method: SW846 8021B - Volatile Organic Compounds (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Xylenes, Total	<0.00229	U	0.00402	0.00229	mg/Kg		02/05/26 13:02	02/06/26 22:58	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	106		70 - 130				02/05/26 13:02	02/06/26 22:58	1
1,4-Difluorobenzene (Surr)	113		70 - 130				02/05/26 13:02	02/06/26 22:58	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00229	U	0.00402	0.00229	mg/Kg			02/06/26 22:58	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	16.3	J	50.1	15.1	mg/Kg			02/05/26 21:27	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	16.3	J B	50.1	14.5	mg/Kg		02/02/26 11:25	02/05/26 21:27	1
Diesel Range Organics (Over C10-C28)	<15.1	U	50.1	15.1	mg/Kg		02/02/26 11:25	02/05/26 21:27	1
Oil Range Organics (Over C28-C36)	<15.1	U	50.1	15.1	mg/Kg		02/02/26 11:25	02/05/26 21:27	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	106		70 - 130				02/02/26 11:25	02/05/26 21:27	1
o-Terphenyl	106		70 - 130				02/02/26 11:25	02/05/26 21:27	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	7.48	J	9.90	0.391	mg/Kg			02/03/26 13:54	1

Client Sample ID: SB-9 @30'

Lab Sample ID: 880-67637-3

Date Collected: 01/30/26 12:52

Matrix: Solid

Date Received: 02/02/26 08:59

Sample Depth: 30'

Method: SW846 8270E - Semivolatile Organic Compounds (GC-MS/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1-Methylnaphthalene	<0.00223	U	0.00965	0.00223	mg/Kg		02/04/26 05:01	02/05/26 06:49	1
2-Methylnaphthalene	<0.00217	U	0.00965	0.00217	mg/Kg		02/04/26 05:01	02/05/26 06:49	1
Acenaphthene	<0.00200	U	0.00965	0.00200	mg/Kg		02/04/26 05:01	02/05/26 06:49	1
Acenaphthylene	<0.00138	U	0.00965	0.00138	mg/Kg		02/04/26 05:01	02/05/26 06:49	1
Anthracene	<0.00192	U	0.00965	0.00192	mg/Kg		02/04/26 05:01	02/05/26 06:49	1
Benzo[a]anthracene	<0.00146	U	0.00483	0.00146	mg/Kg		02/04/26 05:01	02/05/26 06:49	1
Benzo[a]pyrene	<0.00188	U	0.00483	0.00188	mg/Kg		02/04/26 05:01	02/05/26 06:49	1
Benzo[b]fluoranthene	<0.00207	U	0.00965	0.00207	mg/Kg		02/04/26 05:01	02/05/26 06:49	1
Benzo[g,h,i]perylene	<0.00184	U	0.00965	0.00184	mg/Kg		02/04/26 05:01	02/05/26 06:49	1
Benzo[k]fluoranthene	<0.00188	U	0.00965	0.00188	mg/Kg		02/04/26 05:01	02/05/26 06:49	1
Chrysene	<0.00175	U	0.00965	0.00175	mg/Kg		02/04/26 05:01	02/05/26 06:49	1
Dibenz(a,h)anthracene	<0.00195	U	0.00483	0.00195	mg/Kg		02/04/26 05:01	02/05/26 06:49	1
Fluoranthene	<0.00240	U	0.00965	0.00240	mg/Kg		02/04/26 05:01	02/05/26 06:49	1
Fluorene	<0.00184	U	0.00965	0.00184	mg/Kg		02/04/26 05:01	02/05/26 06:49	1

Eurofins Midland

Client Sample Results

Client: Tasman Geosciences Inc
Project/Site: 4660- Hobbs GP

Job ID: 880-67637-1
SDG: 4660

Client Sample ID: SB-9 @30'

Lab Sample ID: 880-67637-3

Date Collected: 01/30/26 12:52

Matrix: Solid

Date Received: 02/02/26 08:59

Sample Depth: 30'

Method: SW846 8270E - Semivolatile Organic Compounds (GC-MS/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Indeno[1,2,3-cd]pyrene	<0.00267	U	0.00965	0.00267	mg/Kg		02/04/26 05:01	02/05/26 06:49	1
Naphthalene	0.00283	J	0.00965	0.00276	mg/Kg		02/04/26 05:01	02/05/26 06:49	1
Phenanthrene	<0.00298	U	0.00965	0.00298	mg/Kg		02/04/26 05:01	02/05/26 06:49	1
Pyrene	<0.00215	U	0.00965	0.00215	mg/Kg		02/04/26 05:01	02/05/26 06:49	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
2-Fluorobiphenyl	72		37 - 130				02/04/26 05:01	02/05/26 06:49	1
Nitrobenzene-d5 (Surr)	74		36 - 131				02/04/26 05:01	02/05/26 06:49	1
p-Terphenyl-d14 (Surr)	93		40 - 130				02/04/26 05:01	02/05/26 06:49	1

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00141	U	0.00202	0.00141	mg/Kg		02/05/26 13:02	02/06/26 23:19	1
Toluene	<0.00202	U	0.00202	0.00202	mg/Kg		02/05/26 13:02	02/06/26 23:19	1
Ethylbenzene	<0.00110	U	0.00202	0.00110	mg/Kg		02/05/26 13:02	02/06/26 23:19	1
m-Xylene & p-Xylene	<0.00231	U	0.00404	0.00231	mg/Kg		02/05/26 13:02	02/06/26 23:19	1
o-Xylene	<0.00160	U	0.00202	0.00160	mg/Kg		02/05/26 13:02	02/06/26 23:19	1
Xylenes, Total	<0.00231	U	0.00404	0.00231	mg/Kg		02/05/26 13:02	02/06/26 23:19	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	105		70 - 130				02/05/26 13:02	02/06/26 23:19	1
1,4-Difluorobenzene (Surr)	113		70 - 130				02/05/26 13:02	02/06/26 23:19	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00231	U	0.00404	0.00231	mg/Kg			02/06/26 23:19	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<15.1	U	50.0	15.1	mg/Kg			02/05/26 21:42	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	14.9	J B	50.0	14.5	mg/Kg		02/02/26 11:25	02/05/26 21:42	1
Diesel Range Organics (Over C10-C28)	<15.1	U	50.0	15.1	mg/Kg		02/02/26 11:25	02/05/26 21:42	1
Oil Range Organics (Over C28-C36)	<15.1	U	50.0	15.1	mg/Kg		02/02/26 11:25	02/05/26 21:42	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	127		70 - 130				02/02/26 11:25	02/05/26 21:42	1
o-Terphenyl	122		70 - 130				02/02/26 11:25	02/05/26 21:42	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	4.21	J	10.0	0.397	mg/Kg			02/03/26 15:37	1

Eurofins Midland

Client Sample Results

Client: Tasman Geosciences Inc
Project/Site: 4660- Hobbs GP

Job ID: 880-67637-1
SDG: 4660

Client Sample ID: SB-9 @ 40'

Lab Sample ID: 880-67637-4

Date Collected: 01/30/26 13:37

Matrix: Solid

Date Received: 02/02/26 08:59

Sample Depth: 40'

Method: SW846 8270E - Semivolatile Organic Compounds (GC-MS/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1-Methylnaphthalene	<0.00217	U	0.00940	0.00217	mg/Kg		02/04/26 05:01	02/05/26 07:18	1
2-Methylnaphthalene	<0.00211	U	0.00940	0.00211	mg/Kg		02/04/26 05:01	02/05/26 07:18	1
Acenaphthene	<0.00194	U	0.00940	0.00194	mg/Kg		02/04/26 05:01	02/05/26 07:18	1
Acenaphthylene	<0.00135	U	0.00940	0.00135	mg/Kg		02/04/26 05:01	02/05/26 07:18	1
Anthracene	<0.00187	U	0.00940	0.00187	mg/Kg		02/04/26 05:01	02/05/26 07:18	1
Benzo[a]anthracene	<0.00142	U	0.00470	0.00142	mg/Kg		02/04/26 05:01	02/05/26 07:18	1
Benzo[a]pyrene	<0.00183	U	0.00470	0.00183	mg/Kg		02/04/26 05:01	02/05/26 07:18	1
Benzo[b]fluoranthene	<0.00201	U	0.00940	0.00201	mg/Kg		02/04/26 05:01	02/05/26 07:18	1
Benzo[g,h,i]perylene	<0.00179	U	0.00940	0.00179	mg/Kg		02/04/26 05:01	02/05/26 07:18	1
Benzo[k]fluoranthene	<0.00183	U	0.00940	0.00183	mg/Kg		02/04/26 05:01	02/05/26 07:18	1
Chrysene	<0.00171	U	0.00940	0.00171	mg/Kg		02/04/26 05:01	02/05/26 07:18	1
Dibenz[a,h]anthracene	<0.00189	U	0.00470	0.00189	mg/Kg		02/04/26 05:01	02/05/26 07:18	1
Fluoranthene	<0.00233	U	0.00940	0.00233	mg/Kg		02/04/26 05:01	02/05/26 07:18	1
Fluorene	<0.00180	U	0.00940	0.00180	mg/Kg		02/04/26 05:01	02/05/26 07:18	1
Indeno[1,2,3-cd]pyrene	<0.00260	U	0.00940	0.00260	mg/Kg		02/04/26 05:01	02/05/26 07:18	1
Naphthalene	<0.00269	U	0.00940	0.00269	mg/Kg		02/04/26 05:01	02/05/26 07:18	1
Phenanthrene	<0.00290	U	0.00940	0.00290	mg/Kg		02/04/26 05:01	02/05/26 07:18	1
Pyrene	<0.00209	U	0.00940	0.00209	mg/Kg		02/04/26 05:01	02/05/26 07:18	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2-Fluorobiphenyl	70		37 - 130	02/04/26 05:01	02/05/26 07:18	1
Nitrobenzene-d5 (Surr)	73		36 - 131	02/04/26 05:01	02/05/26 07:18	1
p-Terphenyl-d14 (Surr)	94		40 - 130	02/04/26 05:01	02/05/26 07:18	1

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00138	U	0.00199	0.00138	mg/Kg		02/05/26 13:02	02/06/26 23:39	1
Toluene	<0.00199	U	0.00199	0.00199	mg/Kg		02/05/26 13:02	02/06/26 23:39	1
Ethylbenzene	<0.00108	U	0.00199	0.00108	mg/Kg		02/05/26 13:02	02/06/26 23:39	1
m-Xylene & p-Xylene	<0.00227	U	0.00398	0.00227	mg/Kg		02/05/26 13:02	02/06/26 23:39	1
o-Xylene	<0.00157	U	0.00199	0.00157	mg/Kg		02/05/26 13:02	02/06/26 23:39	1
Xylenes, Total	<0.00227	U	0.00398	0.00227	mg/Kg		02/05/26 13:02	02/06/26 23:39	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	110		70 - 130	02/05/26 13:02	02/06/26 23:39	1
1,4-Difluorobenzene (Surr)	120		70 - 130	02/05/26 13:02	02/06/26 23:39	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00227	U	0.00398	0.00227	mg/Kg			02/06/26 23:39	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	16.6	J	50.0	15.1	mg/Kg			02/05/26 21:57	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<14.5	U	50.0	14.5	mg/Kg		02/02/26 11:25	02/05/26 21:57	1

Eurofins Midland

Client Sample Results

Client: Tasman Geosciences Inc
Project/Site: 4660- Hobbs GP

Job ID: 880-67637-1
SDG: 4660

Client Sample ID: SB-9 @ 40'

Lab Sample ID: 880-67637-4

Date Collected: 01/30/26 13:37

Matrix: Solid

Date Received: 02/02/26 08:59

Sample Depth: 40'

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics (Over C10-C28)	16.6	J	50.0	15.1	mg/Kg		02/02/26 11:25	02/05/26 21:57	1
Oil Range Organics (Over C28-C36)	<15.1	U	50.0	15.1	mg/Kg		02/02/26 11:25	02/05/26 21:57	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	107		70 - 130				02/02/26 11:25	02/05/26 21:57	1
o-Terphenyl	104		70 - 130				02/02/26 11:25	02/05/26 21:57	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	7.07	J	10.1	0.399	mg/Kg			02/03/26 14:16	1

Client Sample ID: SB-9 @ 50'

Lab Sample ID: 880-67637-5

Date Collected: 01/30/26 14:26

Matrix: Solid

Date Received: 02/02/26 08:59

Sample Depth: 50'

Method: SW846 8270E - Semivolatile Organic Compounds (GC-MS/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1-Methylnaphthalene	<0.00227	U	0.00986	0.00227	mg/Kg		02/04/26 05:01	02/05/26 07:48	1
2-Methylnaphthalene	<0.00221	U	0.00986	0.00221	mg/Kg		02/04/26 05:01	02/05/26 07:48	1
Acenaphthene	<0.00204	U	0.00986	0.00204	mg/Kg		02/04/26 05:01	02/05/26 07:48	1
Acenaphthylene	<0.00141	U	0.00986	0.00141	mg/Kg		02/04/26 05:01	02/05/26 07:48	1
Anthracene	<0.00197	U	0.00986	0.00197	mg/Kg		02/04/26 05:01	02/05/26 07:48	1
Benzo[a]anthracene	<0.00149	U	0.00493	0.00149	mg/Kg		02/04/26 05:01	02/05/26 07:48	1
Benzo[a]pyrene	<0.00192	U	0.00493	0.00192	mg/Kg		02/04/26 05:01	02/05/26 07:48	1
Benzo[b]fluoranthene	<0.00211	U	0.00986	0.00211	mg/Kg		02/04/26 05:01	02/05/26 07:48	1
Benzo[g,h,i]perylene	<0.00188	U	0.00986	0.00188	mg/Kg		02/04/26 05:01	02/05/26 07:48	1
Benzo[k]fluoranthene	<0.00192	U	0.00986	0.00192	mg/Kg		02/04/26 05:01	02/05/26 07:48	1
Chrysene	<0.00179	U	0.00986	0.00179	mg/Kg		02/04/26 05:01	02/05/26 07:48	1
Dibenz[a,h]anthracene	<0.00199	U	0.00493	0.00199	mg/Kg		02/04/26 05:01	02/05/26 07:48	1
Fluoranthene	<0.00245	U	0.00986	0.00245	mg/Kg		02/04/26 05:01	02/05/26 07:48	1
Fluorene	<0.00188	U	0.00986	0.00188	mg/Kg		02/04/26 05:01	02/05/26 07:48	1
Indeno[1,2,3-cd]pyrene	<0.00272	U	0.00986	0.00272	mg/Kg		02/04/26 05:01	02/05/26 07:48	1
Naphthalene	<0.00282	U	0.00986	0.00282	mg/Kg		02/04/26 05:01	02/05/26 07:48	1
Phenanthrene	<0.00305	U	0.00986	0.00305	mg/Kg		02/04/26 05:01	02/05/26 07:48	1
Pyrene	<0.00220	U	0.00986	0.00220	mg/Kg		02/04/26 05:01	02/05/26 07:48	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
2-Fluorobiphenyl	59		37 - 130				02/04/26 05:01	02/05/26 07:48	1
Nitrobenzene-d5 (Surr)	65		36 - 131				02/04/26 05:01	02/05/26 07:48	1
p-Terphenyl-d14 (Surr)	96		40 - 130				02/04/26 05:01	02/05/26 07:48	1

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00138	U	0.00198	0.00138	mg/Kg		02/05/26 13:02	02/07/26 00:00	1
Toluene	<0.00198	U	0.00198	0.00198	mg/Kg		02/05/26 13:02	02/07/26 00:00	1
Ethylbenzene	<0.00108	U	0.00198	0.00108	mg/Kg		02/05/26 13:02	02/07/26 00:00	1
m-Xylene & p-Xylene	<0.00226	U	0.00396	0.00226	mg/Kg		02/05/26 13:02	02/07/26 00:00	1
o-Xylene	<0.00157	U	0.00198	0.00157	mg/Kg		02/05/26 13:02	02/07/26 00:00	1

Eurofins Midland

Client Sample Results

Client: Tasman Geosciences Inc
Project/Site: 4660- Hobbs GP

Job ID: 880-67637-1
SDG: 4660

Client Sample ID: SB-9 @ 50'

Lab Sample ID: 880-67637-5

Date Collected: 01/30/26 14:26

Matrix: Solid

Date Received: 02/02/26 08:59

Sample Depth: 50'

Method: SW846 8021B - Volatile Organic Compounds (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Xylenes, Total	<0.00226	U	0.00396	0.00226	mg/Kg	-	02/05/26 13:02	02/07/26 00:00	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	104		70 - 130				02/05/26 13:02	02/07/26 00:00	1
1,4-Difluorobenzene (Surr)	113		70 - 130				02/05/26 13:02	02/07/26 00:00	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00226	U	0.00396	0.00226	mg/Kg	-		02/07/26 00:00	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	32.1	J	50.1	15.1	mg/Kg	-		02/05/26 22:12	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	14.5	J B	50.1	14.5	mg/Kg	-	02/02/26 11:25	02/05/26 22:12	1
Diesel Range Organics (Over C10-C28)	17.6	J	50.1	15.1	mg/Kg	-	02/02/26 11:25	02/05/26 22:12	1
Oil Range Organics (Over C28-C36)	<15.1	U	50.1	15.1	mg/Kg	-	02/02/26 11:25	02/05/26 22:12	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	120		70 - 130				02/02/26 11:25	02/05/26 22:12	1
o-Terphenyl	118		70 - 130				02/02/26 11:25	02/05/26 22:12	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	5.09	J	9.92	0.392	mg/Kg	-		02/03/26 14:23	1

Client Sample ID: SB-9 @ 60'

Lab Sample ID: 880-67637-6

Date Collected: 01/30/26 15:08

Matrix: Solid

Date Received: 02/02/26 08:59

Sample Depth: 60'

Method: SW846 8270E - Semivolatile Organic Compounds (GC-MS/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1-Methylnaphthalene	<0.00230	U	0.00996	0.00230	mg/Kg	-	02/04/26 05:01	02/05/26 08:17	1
2-Methylnaphthalene	<0.00223	U	0.00996	0.00223	mg/Kg	-	02/04/26 05:01	02/05/26 08:17	1
Acenaphthene	<0.00206	U	0.00996	0.00206	mg/Kg	-	02/04/26 05:01	02/05/26 08:17	1
Acenaphthylene	<0.00143	U	0.00996	0.00143	mg/Kg	-	02/04/26 05:01	02/05/26 08:17	1
Anthracene	<0.00199	U	0.00996	0.00199	mg/Kg	-	02/04/26 05:01	02/05/26 08:17	1
Benzo[a]anthracene	<0.00151	U	0.00498	0.00151	mg/Kg	-	02/04/26 05:01	02/05/26 08:17	1
Benzo[a]pyrene	<0.00194	U	0.00498	0.00194	mg/Kg	-	02/04/26 05:01	02/05/26 08:17	1
Benzo[b]fluoranthene	<0.00213	U	0.00996	0.00213	mg/Kg	-	02/04/26 05:01	02/05/26 08:17	1
Benzo[g,h,i]perylene	<0.00190	U	0.00996	0.00190	mg/Kg	-	02/04/26 05:01	02/05/26 08:17	1
Benzo[k]fluoranthene	<0.00194	U	0.00996	0.00194	mg/Kg	-	02/04/26 05:01	02/05/26 08:17	1
Chrysene	<0.00181	U	0.00996	0.00181	mg/Kg	-	02/04/26 05:01	02/05/26 08:17	1
Dibenz(a,h)anthracene	<0.00201	U	0.00498	0.00201	mg/Kg	-	02/04/26 05:01	02/05/26 08:17	1
Fluoranthene	<0.00247	U	0.00996	0.00247	mg/Kg	-	02/04/26 05:01	02/05/26 08:17	1
Fluorene	<0.00190	U	0.00996	0.00190	mg/Kg	-	02/04/26 05:01	02/05/26 08:17	1

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Client Sample Results

Client: Tasman Geosciences Inc
Project/Site: 4660- Hobbs GP

Job ID: 880-67637-1
SDG: 4660

Client Sample ID: SB-9 @ 60'

Lab Sample ID: 880-67637-6

Date Collected: 01/30/26 15:08

Matrix: Solid

Date Received: 02/02/26 08:59

Sample Depth: 60'

Method: SW846 8270E - Semivolatile Organic Compounds (GC-MS/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Indeno[1,2,3-cd]pyrene	<0.00275	U	0.00996	0.00275	mg/Kg		02/04/26 05:01	02/05/26 08:17	1
Naphthalene	<0.00285	U	0.00996	0.00285	mg/Kg		02/04/26 05:01	02/05/26 08:17	1
Phenanthrene	<0.00308	U	0.00996	0.00308	mg/Kg		02/04/26 05:01	02/05/26 08:17	1
Pyrene	<0.00222	U	0.00996	0.00222	mg/Kg		02/04/26 05:01	02/05/26 08:17	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
2-Fluorobiphenyl	71		37 - 130				02/04/26 05:01	02/05/26 08:17	1
Nitrobenzene-d5 (Surr)	72		36 - 131				02/04/26 05:01	02/05/26 08:17	1
p-Terphenyl-d14 (Surr)	91		40 - 130				02/04/26 05:01	02/05/26 08:17	1

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00139	U	0.00200	0.00139	mg/Kg		02/05/26 13:02	02/07/26 00:20	1
Toluene	<0.00200	U	0.00200	0.00200	mg/Kg		02/05/26 13:02	02/07/26 00:20	1
Ethylbenzene	<0.00109	U	0.00200	0.00109	mg/Kg		02/05/26 13:02	02/07/26 00:20	1
m-Xylene & p-Xylene	<0.00228	U	0.00399	0.00228	mg/Kg		02/05/26 13:02	02/07/26 00:20	1
o-Xylene	<0.00158	U	0.00200	0.00158	mg/Kg		02/05/26 13:02	02/07/26 00:20	1
Xylenes, Total	<0.00228	U	0.00399	0.00228	mg/Kg		02/05/26 13:02	02/07/26 00:20	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	106		70 - 130				02/05/26 13:02	02/07/26 00:20	1
1,4-Difluorobenzene (Surr)	116		70 - 130				02/05/26 13:02	02/07/26 00:20	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00228	U	0.00399	0.00228	mg/Kg			02/07/26 00:20	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	15.3	J	50.4	15.3	mg/Kg			02/06/26 16:09	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<14.6	U	50.4	14.6	mg/Kg		02/02/26 11:47	02/06/26 16:09	1
Diesel Range Organics (Over C10-C28)	15.3	J B	50.4	15.3	mg/Kg		02/02/26 11:47	02/06/26 16:09	1
Oil Range Organics (Over C28-C36)	<15.3	U	50.4	15.3	mg/Kg		02/02/26 11:47	02/06/26 16:09	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	103		70 - 130				02/02/26 11:47	02/06/26 16:09	1
o-Terphenyl	98		70 - 130				02/02/26 11:47	02/06/26 16:09	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	8.15	J	10.1	0.398	mg/Kg			02/03/26 14:30	1

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Client Sample Results

Client: Tasman Geosciences Inc
Project/Site: 4660- Hobbs GP

Job ID: 880-67637-1
SDG: 4660

Client Sample ID: SB-9 @ 70'

Lab Sample ID: 880-67637-7

Date Collected: 01/30/26 15:55

Matrix: Solid

Date Received: 02/02/26 08:59

Sample Depth: 70'

Method: SW846 8270E - Semivolatile Organic Compounds (GC-MS/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1-Methylnaphthalene	<0.00227	U	0.00984	0.00227	mg/Kg		02/04/26 05:01	02/05/26 08:47	1
2-Methylnaphthalene	0.00259	J	0.00984	0.00221	mg/Kg		02/04/26 05:01	02/05/26 08:47	1
Acenaphthene	<0.00204	U	0.00984	0.00204	mg/Kg		02/04/26 05:01	02/05/26 08:47	1
Acenaphthylene	<0.00141	U	0.00984	0.00141	mg/Kg		02/04/26 05:01	02/05/26 08:47	1
Anthracene	<0.00196	U	0.00984	0.00196	mg/Kg		02/04/26 05:01	02/05/26 08:47	1
Benzo[a]anthracene	<0.00149	U	0.00492	0.00149	mg/Kg		02/04/26 05:01	02/05/26 08:47	1
Benzo[a]pyrene	<0.00192	U	0.00492	0.00192	mg/Kg		02/04/26 05:01	02/05/26 08:47	1
Benzo[b]fluoranthene	<0.00211	U	0.00984	0.00211	mg/Kg		02/04/26 05:01	02/05/26 08:47	1
Benzo[g,h,i]perylene	<0.00188	U	0.00984	0.00188	mg/Kg		02/04/26 05:01	02/05/26 08:47	1
Benzo[k]fluoranthene	<0.00192	U	0.00984	0.00192	mg/Kg		02/04/26 05:01	02/05/26 08:47	1
Chrysene	<0.00179	U	0.00984	0.00179	mg/Kg		02/04/26 05:01	02/05/26 08:47	1
Dibenz(a,h)anthracene	<0.00198	U	0.00492	0.00198	mg/Kg		02/04/26 05:01	02/05/26 08:47	1
Fluoranthene	<0.00245	U	0.00984	0.00245	mg/Kg		02/04/26 05:01	02/05/26 08:47	1
Fluorene	<0.00188	U	0.00984	0.00188	mg/Kg		02/04/26 05:01	02/05/26 08:47	1
Indeno[1,2,3-cd]pyrene	<0.00272	U	0.00984	0.00272	mg/Kg		02/04/26 05:01	02/05/26 08:47	1
Naphthalene	0.00522	J	0.00984	0.00282	mg/Kg		02/04/26 05:01	02/05/26 08:47	1
Phenanthrene	<0.00304	U	0.00984	0.00304	mg/Kg		02/04/26 05:01	02/05/26 08:47	1
Pyrene	<0.00219	U	0.00984	0.00219	mg/Kg		02/04/26 05:01	02/05/26 08:47	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2-Fluorobiphenyl	72		37 - 130	02/04/26 05:01	02/05/26 08:47	1
Nitrobenzene-d5 (Surr)	80		36 - 131	02/04/26 05:01	02/05/26 08:47	1
p-Terphenyl-d14 (Surr)	86		40 - 130	02/04/26 05:01	02/05/26 08:47	1

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00140	U	0.00201	0.00140	mg/Kg		02/05/26 13:02	02/07/26 00:41	1
Toluene	<0.00201	U	0.00201	0.00201	mg/Kg		02/05/26 13:02	02/07/26 00:41	1
Ethylbenzene	<0.00109	U	0.00201	0.00109	mg/Kg		02/05/26 13:02	02/07/26 00:41	1
m-Xylene & p-Xylene	<0.00229	U	0.00402	0.00229	mg/Kg		02/05/26 13:02	02/07/26 00:41	1
o-Xylene	<0.00159	U	0.00201	0.00159	mg/Kg		02/05/26 13:02	02/07/26 00:41	1
Xylenes, Total	<0.00229	U	0.00402	0.00229	mg/Kg		02/05/26 13:02	02/07/26 00:41	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	106		70 - 130	02/05/26 13:02	02/07/26 00:41	1
1,4-Difluorobenzene (Surr)	115		70 - 130	02/05/26 13:02	02/07/26 00:41	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00229	U	0.00402	0.00229	mg/Kg			02/07/26 00:41	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	18.9	J	50.0	15.1	mg/Kg			02/06/26 16:54	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<14.5	U	50.0	14.5	mg/Kg		02/02/26 11:47	02/06/26 16:54	1

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Client Sample Results

Client: Tasman Geosciences Inc
Project/Site: 4660- Hobbs GP

Job ID: 880-67637-1
SDG: 4660

Client Sample ID: SB-9 @ 70'

Lab Sample ID: 880-67637-7

Date Collected: 01/30/26 15:55

Matrix: Solid

Date Received: 02/02/26 08:59

Sample Depth: 70'

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics (Over C10-C28)	18.9	J B	50.0	15.1	mg/Kg		02/02/26 11:47	02/06/26 16:54	1
Oil Range Organics (Over C28-C36)	<15.1	U	50.0	15.1	mg/Kg		02/02/26 11:47	02/06/26 16:54	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	68	S1-	70 - 130				02/02/26 11:47	02/06/26 16:54	1
o-Terphenyl	70		70 - 130				02/02/26 11:47	02/06/26 16:54	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	6.04	J	9.94	0.393	mg/Kg			02/03/26 14:36	1

Client Sample ID: SB-9 @ 72'

Lab Sample ID: 880-67637-8

Date Collected: 01/30/26 16:08

Matrix: Solid

Date Received: 02/02/26 08:59

Sample Depth: 72'

Method: SW846 8270E - Semivolatile Organic Compounds (GC-MS/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1-Methylnaphthalene	<0.00224	U	0.00973	0.00224	mg/Kg		02/04/26 05:01	02/05/26 09:16	1
2-Methylnaphthalene	<0.00218	U	0.00973	0.00218	mg/Kg		02/04/26 05:01	02/05/26 09:16	1
Acenaphthene	<0.00201	U	0.00973	0.00201	mg/Kg		02/04/26 05:01	02/05/26 09:16	1
Acenaphthylene	<0.00140	U	0.00973	0.00140	mg/Kg		02/04/26 05:01	02/05/26 09:16	1
Anthracene	<0.00194	U	0.00973	0.00194	mg/Kg		02/04/26 05:01	02/05/26 09:16	1
Benzo[a]anthracene	<0.00147	U	0.00486	0.00147	mg/Kg		02/04/26 05:01	02/05/26 09:16	1
Benzo[a]pyrene	<0.00190	U	0.00486	0.00190	mg/Kg		02/04/26 05:01	02/05/26 09:16	1
Benzo[b]fluoranthene	<0.00208	U	0.00973	0.00208	mg/Kg		02/04/26 05:01	02/05/26 09:16	1
Benzo[g,h,i]perylene	<0.00186	U	0.00973	0.00186	mg/Kg		02/04/26 05:01	02/05/26 09:16	1
Benzo[k]fluoranthene	<0.00189	U	0.00973	0.00189	mg/Kg		02/04/26 05:01	02/05/26 09:16	1
Chrysene	<0.00177	U	0.00973	0.00177	mg/Kg		02/04/26 05:01	02/05/26 09:16	1
Dibenz(a,h)anthracene	<0.00196	U	0.00486	0.00196	mg/Kg		02/04/26 05:01	02/05/26 09:16	1
Fluoranthene	<0.00242	U	0.00973	0.00242	mg/Kg		02/04/26 05:01	02/05/26 09:16	1
Fluorene	<0.00186	U	0.00973	0.00186	mg/Kg		02/04/26 05:01	02/05/26 09:16	1
Indeno[1,2,3-cd]pyrene	<0.00269	U	0.00973	0.00269	mg/Kg		02/04/26 05:01	02/05/26 09:16	1
Naphthalene	<0.00279	U	0.00973	0.00279	mg/Kg		02/04/26 05:01	02/05/26 09:16	1
Phenanthrene	<0.00300	U	0.00973	0.00300	mg/Kg		02/04/26 05:01	02/05/26 09:16	1
Pyrene	<0.00217	U	0.00973	0.00217	mg/Kg		02/04/26 05:01	02/05/26 09:16	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
2-Fluorobiphenyl	57		37 - 130				02/04/26 05:01	02/05/26 09:16	1
Nitrobenzene-d5 (Surr)	57		36 - 131				02/04/26 05:01	02/05/26 09:16	1
p-Terphenyl-d14 (Surr)	86		40 - 130				02/04/26 05:01	02/05/26 09:16	1

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00139	U	0.00200	0.00139	mg/Kg		02/05/26 13:02	02/07/26 01:02	1
Toluene	<0.00200	U	0.00200	0.00200	mg/Kg		02/05/26 13:02	02/07/26 01:02	1
Ethylbenzene	<0.00109	U	0.00200	0.00109	mg/Kg		02/05/26 13:02	02/07/26 01:02	1
m-Xylene & p-Xylene	<0.00229	U	0.00401	0.00229	mg/Kg		02/05/26 13:02	02/07/26 01:02	1
o-Xylene	<0.00159	U	0.00200	0.00159	mg/Kg		02/05/26 13:02	02/07/26 01:02	1

Eurofins Midland

Client Sample Results

Client: Tasman Geosciences Inc
Project/Site: 4660- Hobbs GP

Job ID: 880-67637-1
SDG: 4660

Client Sample ID: SB-9 @ 72'

Lab Sample ID: 880-67637-8

Date Collected: 01/30/26 16:08

Matrix: Solid

Date Received: 02/02/26 08:59

Sample Depth: 72'

Method: SW846 8021B - Volatile Organic Compounds (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Xylenes, Total	<0.00229	U	0.00401	0.00229	mg/Kg		02/05/26 13:02	02/07/26 01:02	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	106		70 - 130				02/05/26 13:02	02/07/26 01:02	1
1,4-Difluorobenzene (Surr)	111		70 - 130				02/05/26 13:02	02/07/26 01:02	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00229	U	0.00401	0.00229	mg/Kg			02/07/26 01:02	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<15.1	U	50.1	15.1	mg/Kg			02/06/26 17:08	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<14.5	U	50.1	14.5	mg/Kg		02/02/26 11:47	02/06/26 17:08	1
Diesel Range Organics (Over C10-C28)	<15.1	U	50.1	15.1	mg/Kg		02/02/26 11:47	02/06/26 17:08	1
Oil Range Organics (Over C28-C36)	<15.1	U	50.1	15.1	mg/Kg		02/02/26 11:47	02/06/26 17:08	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	90		70 - 130				02/02/26 11:47	02/06/26 17:08	1
o-Terphenyl	87		70 - 130				02/02/26 11:47	02/06/26 17:08	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	6.26	J	10.0	0.395	mg/Kg			02/03/26 14:43	1

Client Sample ID: SB-10 @ 5'

Lab Sample ID: 880-67637-9

Date Collected: 01/30/26 16:56

Matrix: Solid

Date Received: 02/02/26 08:59

Sample Depth: 5'

Method: SW846 8270E - Semivolatile Organic Compounds (GC-MS/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1-Methylnaphthalene	<0.00221	U	0.00960	0.00221	mg/Kg		02/04/26 05:01	02/05/26 09:46	1
2-Methylnaphthalene	<0.00215	U	0.00960	0.00215	mg/Kg		02/04/26 05:01	02/05/26 09:46	1
Acenaphthene	<0.00199	U	0.00960	0.00199	mg/Kg		02/04/26 05:01	02/05/26 09:46	1
Acenaphthylene	<0.00138	U	0.00960	0.00138	mg/Kg		02/04/26 05:01	02/05/26 09:46	1
Anthracene	<0.00191	U	0.00960	0.00191	mg/Kg		02/04/26 05:01	02/05/26 09:46	1
Benzo[a]anthracene	<0.00145	U	0.00480	0.00145	mg/Kg		02/04/26 05:01	02/05/26 09:46	1
Benzo[a]pyrene	<0.00187	U	0.00480	0.00187	mg/Kg		02/04/26 05:01	02/05/26 09:46	1
Benzo[b]fluoranthene	<0.00206	U	0.00960	0.00206	mg/Kg		02/04/26 05:01	02/05/26 09:46	1
Benzo[g,h,i]perylene	<0.00183	U	0.00960	0.00183	mg/Kg		02/04/26 05:01	02/05/26 09:46	1
Benzo[k]fluoranthene	<0.00187	U	0.00960	0.00187	mg/Kg		02/04/26 05:01	02/05/26 09:46	1
Chrysene	<0.00174	U	0.00960	0.00174	mg/Kg		02/04/26 05:01	02/05/26 09:46	1
Dibenz(a,h)anthracene	<0.00193	U	0.00480	0.00193	mg/Kg		02/04/26 05:01	02/05/26 09:46	1
Fluoranthene	<0.00238	U	0.00960	0.00238	mg/Kg		02/04/26 05:01	02/05/26 09:46	1
Fluorene	<0.00183	U	0.00960	0.00183	mg/Kg		02/04/26 05:01	02/05/26 09:46	1

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Client Sample Results

Client: Tasman Geosciences Inc
Project/Site: 4660- Hobbs GP

Job ID: 880-67637-1
SDG: 4660

Client Sample ID: SB-10 @ 5'

Lab Sample ID: 880-67637-9

Date Collected: 01/30/26 16:56

Matrix: Solid

Date Received: 02/02/26 08:59

Sample Depth: 5'

Method: SW846 8270E - Semivolatile Organic Compounds (GC-MS/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Indeno[1,2,3-cd]pyrene	<0.00265	U	0.00960	0.00265	mg/Kg		02/04/26 05:01	02/05/26 09:46	1
Naphthalene	<0.00275	U	0.00960	0.00275	mg/Kg		02/04/26 05:01	02/05/26 09:46	1
Phenanthrene	<0.00296	U	0.00960	0.00296	mg/Kg		02/04/26 05:01	02/05/26 09:46	1
Pyrene	<0.00214	U	0.00960	0.00214	mg/Kg		02/04/26 05:01	02/05/26 09:46	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
2-Fluorobiphenyl	63		37 - 130				02/04/26 05:01	02/05/26 09:46	1
Nitrobenzene-d5 (Surr)	66		36 - 131				02/04/26 05:01	02/05/26 09:46	1
p-Terphenyl-d14 (Surr)	87		40 - 130				02/04/26 05:01	02/05/26 09:46	1

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00138	U	0.00199	0.00138	mg/Kg		02/05/26 13:02	02/07/26 01:22	1
Toluene	<0.00199	U	0.00199	0.00199	mg/Kg		02/05/26 13:02	02/07/26 01:22	1
Ethylbenzene	<0.00108	U	0.00199	0.00108	mg/Kg		02/05/26 13:02	02/07/26 01:22	1
m-Xylene & p-Xylene	<0.00227	U	0.00398	0.00227	mg/Kg		02/05/26 13:02	02/07/26 01:22	1
o-Xylene	<0.00157	U	0.00199	0.00157	mg/Kg		02/05/26 13:02	02/07/26 01:22	1
Xylenes, Total	<0.00227	U	0.00398	0.00227	mg/Kg		02/05/26 13:02	02/07/26 01:22	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	104		70 - 130				02/05/26 13:02	02/07/26 01:22	1
1,4-Difluorobenzene (Surr)	110		70 - 130				02/05/26 13:02	02/07/26 01:22	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00227	U	0.00398	0.00227	mg/Kg			02/07/26 01:22	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<15.1	U	49.9	15.1	mg/Kg			02/06/26 17:24	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<14.5	U	49.9	14.5	mg/Kg		02/02/26 11:47	02/06/26 17:24	1
Diesel Range Organics (Over C10-C28)	<15.1	U	49.9	15.1	mg/Kg		02/02/26 11:47	02/06/26 17:24	1
Oil Range Organics (Over C28-C36)	<15.1	U	49.9	15.1	mg/Kg		02/02/26 11:47	02/06/26 17:24	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	76		70 - 130				02/02/26 11:47	02/06/26 17:24	1
o-Terphenyl	76		70 - 130				02/02/26 11:47	02/06/26 17:24	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	66.2		9.92	0.392	mg/Kg			02/03/26 14:50	1

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Surrogate Summary

Client: Tasman Geosciences Inc
Project/Site: 4660- Hobbs GP

Job ID: 880-67637-1
SDG: 4660

Method: 8270E - Semivolatile Organic Compounds (GC-MS/MS)

Matrix: Solid

Prep Type: Total/NA

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits)		
		FBP (37-130)	NBZ (36-131)	TPHd14 (40-130)
880-67637-1	SB-9 @ 10'	59	60	117
880-67637-1 MS	SB-9 @ 10'	86	96	101
880-67637-1 MSD	SB-9 @ 10'	95	104	114
880-67637-2	SB-9 @20'	57	62	72
880-67637-3	SB-9 @30'	72	74	93
880-67637-4	SB-9 @ 40'	70	73	94
880-67637-5	SB-9 @ 50'	59	65	96
880-67637-6	SB-9 @ 60'	71	72	91
880-67637-7	SB-9 @ 70'	72	80	86
880-67637-8	SB-9 @ 72'	57	57	86
880-67637-9	SB-10 @ 5'	63	66	87
LCS 860-293176/2-A	Lab Control Sample	96	117	104
LCSD 860-293176/3-A	Lab Control Sample Dup	92	113	93
MB 860-293176/1-A	Method Blank	100	114	110
Surrogate Legend				
FBP = 2-Fluorobiphenyl				
NBZ = Nitrobenzene-d5 (Surr)				
TPHd14 = p-Terphenyl-d14 (Surr)				

Method: 8021B - Volatile Organic Compounds (GC)

Matrix: Solid

Prep Type: Total/NA

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits)	
		BFB1 (70-130)	DFBZ1 (70-130)
880-67637-1	SB-9 @ 10'	105	112
880-67637-1 MS	SB-9 @ 10'	106	113
880-67637-1 MSD	SB-9 @ 10'	95	96
880-67637-2	SB-9 @20'	106	113
880-67637-3	SB-9 @30'	105	113
880-67637-4	SB-9 @ 40'	110	120
880-67637-5	SB-9 @ 50'	104	113
880-67637-6	SB-9 @ 60'	106	116
880-67637-7	SB-9 @ 70'	106	115
880-67637-8	SB-9 @ 72'	106	111
880-67637-9	SB-10 @ 5'	104	110
LCS 880-130952/1-A	Lab Control Sample	110	119
LCSD 880-130952/2-A	Lab Control Sample Dup	103	110
MB 880-130952/5-A	Method Blank	101	110
MB 880-130971/5-A	Method Blank	103	107
Surrogate Legend			
BFB = 4-Bromofluorobenzene (Surr)			
DFBZ = 1,4-Difluorobenzene (Surr)			

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Surrogate Summary

Client: Tasman Geosciences Inc

Job ID: 880-67637-1

Project/Site: 4660- Hobbs GP

SDG: 4660

Method: 8015B NM - Diesel Range Organics (DRO) (GC)**Matrix: Solid****Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)	
Lab Sample ID	Client Sample ID	1CO1 (70-130)	OTPH1 (70-130)
880-67637-1	SB-9 @ 10'	113	114
880-67637-2	SB-9 @ 20'	106	106
880-67637-3	SB-9 @ 30'	127	122
880-67637-4	SB-9 @ 40'	107	104
880-67637-5	SB-9 @ 50'	120	118
880-67637-6	SB-9 @ 60'	103	98
880-67637-6 MS	SB-9 @ 60'	93	93
880-67637-6 MSD	SB-9 @ 60'	93	92
880-67637-7	SB-9 @ 70'	68 S1-	70
880-67637-8	SB-9 @ 72'	90	87
880-67637-9	SB-10 @ 5'	76	76
LCS 880-130538/2-A	Lab Control Sample	125	103
LCS 880-130539/2-A	Lab Control Sample	98	100
LCSD 880-130538/3-A	Lab Control Sample Dup	87	91
LCSD 880-130539/3-A	Lab Control Sample Dup	95	97
MB 880-130538/1-A	Method Blank	120	104
MB 880-130539/1-A	Method Blank	123	119
Surrogate Legend			
1CO = 1-Chlorooctane			
OTPH = o-Terphenyl			

QC Sample Results

Client: Tasman Geosciences Inc
Project/Site: 4660- Hobbs GP

Job ID: 880-67637-1
SDG: 4660

Method: 8270E - Semivolatile Organic Compounds (GC-MS/MS)

Lab Sample ID: MB 860-293176/1-A

Matrix: Solid

Analysis Batch: 293296

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 293176

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1-Methylnaphthalene	<0.00231	U	0.0100	0.00231	mg/Kg		02/04/26 05:01	02/04/26 16:41	1
2-Methylnaphthalene	<0.00224	U	0.0100	0.00224	mg/Kg		02/04/26 05:01	02/04/26 16:41	1
Acenaphthene	<0.00207	U	0.0100	0.00207	mg/Kg		02/04/26 05:01	02/04/26 16:41	1
Acenaphthylene	<0.00143	U	0.0100	0.00143	mg/Kg		02/04/26 05:01	02/04/26 16:41	1
Anthracene	<0.00199	U	0.0100	0.00199	mg/Kg		02/04/26 05:01	02/04/26 16:41	1
Benzo[a]anthracene	<0.00151	U	0.00500	0.00151	mg/Kg		02/04/26 05:01	02/04/26 16:41	1
Benzo[a]pyrene	<0.00195	U	0.00500	0.00195	mg/Kg		02/04/26 05:01	02/04/26 16:41	1
Benzo[b]fluoranthene	<0.00214	U	0.0100	0.00214	mg/Kg		02/04/26 05:01	02/04/26 16:41	1
Benzo[g,h,i]perylene	<0.00191	U	0.0100	0.00191	mg/Kg		02/04/26 05:01	02/04/26 16:41	1
Benzo[k]fluoranthene	<0.00195	U	0.0100	0.00195	mg/Kg		02/04/26 05:01	02/04/26 16:41	1
Chrysene	<0.00182	U	0.0100	0.00182	mg/Kg		02/04/26 05:01	02/04/26 16:41	1
Dibenz(a,h)anthracene	<0.00202	U	0.00500	0.00202	mg/Kg		02/04/26 05:01	02/04/26 16:41	1
Fluoranthene	<0.00248	U	0.0100	0.00248	mg/Kg		02/04/26 05:01	02/04/26 16:41	1
Fluorene	<0.00191	U	0.0100	0.00191	mg/Kg		02/04/26 05:01	02/04/26 16:41	1
Indeno[1,2,3-cd]pyrene	<0.00276	U	0.0100	0.00276	mg/Kg		02/04/26 05:01	02/04/26 16:41	1
Naphthalene	<0.00286	U	0.0100	0.00286	mg/Kg		02/04/26 05:01	02/04/26 16:41	1
Phenanthrene	<0.00309	U	0.0100	0.00309	mg/Kg		02/04/26 05:01	02/04/26 16:41	1
Pyrene	<0.00223	U	0.0100	0.00223	mg/Kg		02/04/26 05:01	02/04/26 16:41	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
2-Fluorobiphenyl	100		37 - 130	02/04/26 05:01	02/04/26 16:41	1
Nitrobenzene-d5 (Surr)	114		36 - 131	02/04/26 05:01	02/04/26 16:41	1
p-Terphenyl-d14 (Surr)	110		40 - 130	02/04/26 05:01	02/04/26 16:41	1

Lab Sample ID: LCS 860-293176/2-A

Matrix: Solid

Analysis Batch: 293296

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 293176

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1-Methylnaphthalene	0.100	0.09264		mg/Kg		93	48 - 130
2-Methylnaphthalene	0.100	0.09031		mg/Kg		90	48 - 130
Acenaphthene	0.100	0.09579		mg/Kg		96	60 - 130
Acenaphthylene	0.100	0.09803		mg/Kg		98	41 - 130
Anthracene	0.100	0.09692		mg/Kg		97	45 - 130
Benzo[a]anthracene	0.100	0.1005		mg/Kg		100	42 - 130
Benzo[a]pyrene	0.100	0.08880		mg/Kg		89	42 - 130
Benzo[b]fluoranthene	0.100	0.08161		mg/Kg		82	50 - 130
Benzo[g,h,i]perylene	0.100	0.08789		mg/Kg		88	40 - 130
Benzo[k]fluoranthene	0.100	0.08907		mg/Kg		89	40 - 130
Chrysene	0.100	0.09405		mg/Kg		94	43 - 130
Dibenz(a,h)anthracene	0.100	0.09110		mg/Kg		91	44 - 130
Fluoranthene	0.100	0.09698		mg/Kg		97	55 - 130
Fluorene	0.100	0.08979		mg/Kg		90	50 - 130
Indeno[1,2,3-cd]pyrene	0.100	0.09348		mg/Kg		93	43 - 130
Naphthalene	0.100	0.09243		mg/Kg		92	49 - 130
Phenanthrene	0.100	0.08905		mg/Kg		89	50 - 130
Pyrene	0.100	0.09518		mg/Kg		95	55 - 130

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QC Sample Results

Client: Tasman Geosciences Inc
Project/Site: 4660- Hobbs GP

Job ID: 880-67637-1
SDG: 4660

Method: 8270E - Semivolatile Organic Compounds (GC-MS/MS) (Continued)

Lab Sample ID: LCS 860-293176/2-A

Matrix: Solid

Analysis Batch: 293296

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 293176

	LCS	LCS	
Surrogate	%Recovery	Qualifier	Limits
2-Fluorobiphenyl	96		37 - 130
Nitrobenzene-d5 (Surr)	117		36 - 131
p-Terphenyl-d14 (Surr)	104		40 - 130

Lab Sample ID: LCSD 860-293176/3-A

Matrix: Solid

Analysis Batch: 293296

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 293176

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
1-Methylnaphthalene	0.100	0.08772		mg/Kg		88	48 - 130	5	30
2-Methylnaphthalene	0.100	0.08561		mg/Kg		86	48 - 130	5	30
Acenaphthene	0.100	0.09231		mg/Kg		92	60 - 130	4	30
Acenaphthylene	0.100	0.09292		mg/Kg		93	41 - 130	5	30
Anthracene	0.100	0.09077		mg/Kg		91	45 - 130	7	30
Benzo[a]anthracene	0.100	0.09136		mg/Kg		91	42 - 130	9	30
Benzo[a]pyrene	0.100	0.08275		mg/Kg		83	42 - 130	7	30
Benzo[b]fluoranthene	0.100	0.07714		mg/Kg		77	50 - 130	6	30
Benzo[g,h,i]perylene	0.100	0.08237		mg/Kg		82	40 - 130	6	30
Benzo[k]fluoranthene	0.100	0.08233		mg/Kg		82	40 - 130	8	30
Chrysene	0.100	0.08974		mg/Kg		90	43 - 130	5	30
Dibenz[a,h]anthracene	0.100	0.08447		mg/Kg		84	44 - 130	8	30
Fluoranthene	0.100	0.08916		mg/Kg		89	55 - 130	8	30
Fluorene	0.100	0.08711		mg/Kg		87	50 - 130	3	30
Indeno[1,2,3-cd]pyrene	0.100	0.08720		mg/Kg		87	43 - 130	7	30
Naphthalene	0.100	0.08711		mg/Kg		87	49 - 130	6	30
Phenanthrene	0.100	0.08203		mg/Kg		82	50 - 130	8	30
Pyrene	0.100	0.08757		mg/Kg		88	55 - 130	8	30

	LCSD	LCSD	
Surrogate	%Recovery	Qualifier	Limits
2-Fluorobiphenyl	92		37 - 130
Nitrobenzene-d5 (Surr)	113		36 - 131
p-Terphenyl-d14 (Surr)	93		40 - 130

Lab Sample ID: 880-67637-1 MS

Matrix: Solid

Analysis Batch: 293454

Client Sample ID: SB-9 @ 10'

Prep Type: Total/NA

Prep Batch: 293176

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
1-Methylnaphthalene	<0.00231	U	0.0969	0.06639		mg/Kg		69	48 - 130
2-Methylnaphthalene	0.00231	J	0.0969	0.06378		mg/Kg		63	48 - 130
Acenaphthene	<0.00207	U	0.0969	0.07063		mg/Kg		73	60 - 130
Acenaphthylene	<0.00143	U	0.0969	0.07386		mg/Kg		76	41 - 130
Anthracene	<0.00199	U	0.0969	0.07706		mg/Kg		80	45 - 130
Benzo[a]anthracene	<0.00151	U	0.0969	0.07635		mg/Kg		79	42 - 130
Benzo[a]pyrene	<0.00195	U	0.0969	0.07479		mg/Kg		77	42 - 130
Benzo[b]fluoranthene	<0.00214	U	0.0969	0.08624		mg/Kg		89	50 - 130
Benzo[g,h,i]perylene	<0.00191	U	0.0969	0.08023		mg/Kg		83	40 - 130
Benzo[k]fluoranthene	<0.00195	U	0.0969	0.07499		mg/Kg		77	40 - 130

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QC Sample Results

Client: Tasman Geosciences Inc
Project/Site: 4660- Hobbs GP

Job ID: 880-67637-1
SDG: 4660

Method: 8270E - Semivolatile Organic Compounds (GC-MS/MS) (Continued)

Lab Sample ID: 880-67637-1 MS

Matrix: Solid

Analysis Batch: 293454

Client Sample ID: SB-9 @ 10'

Prep Type: Total/NA

Prep Batch: 293176

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chrysene	<0.00182	U	0.0969	0.07368		mg/Kg		76	43 - 130
Dibenz(a,h)anthracene	<0.00202	U	0.0969	0.08118		mg/Kg		84	44 - 130
Fluoranthene	<0.00248	U	0.0969	0.08107		mg/Kg		84	55 - 130
Fluorene	<0.00191	U	0.0969	0.07000		mg/Kg		72	50 - 130
Indeno[1,2,3-cd]pyrene	<0.00276	U	0.0969	0.08498		mg/Kg		88	43 - 130
Naphthalene	<0.00286	U	0.0969	0.06507		mg/Kg		67	49 - 130
Phenanthrene	<0.00309	U	0.0969	0.07070		mg/Kg		73	50 - 130
Pyrene	<0.00223	U	0.0969	0.08177		mg/Kg		84	55 - 130

Surrogate	MS %Recovery	MS Qualifier	Limits
2-Fluorobiphenyl	86		37 - 130
Nitrobenzene-d5 (Surr)	96		36 - 131
p-Terphenyl-d14 (Surr)	101		40 - 130

Lab Sample ID: 880-67637-1 MSD

Matrix: Solid

Analysis Batch: 293454

Client Sample ID: SB-9 @ 10'

Prep Type: Total/NA

Prep Batch: 293176

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
1-Methylnaphthalene	<0.00231	U	0.0969	0.07070		mg/Kg		73	48 - 130	6	30
2-Methylnaphthalene	0.00231	J	0.0969	0.06800		mg/Kg		68	48 - 130	6	30
Acenaphthene	<0.00207	U	0.0969	0.07749		mg/Kg		80	60 - 130	9	30
Acenaphthylene	<0.00143	U	0.0969	0.08112		mg/Kg		84	41 - 130	9	30
Anthracene	<0.00199	U	0.0969	0.08238		mg/Kg		85	45 - 130	7	30
Benzo[a]anthracene	<0.00151	U	0.0969	0.08530		mg/Kg		88	42 - 130	11	30
Benzo[a]pyrene	<0.00195	U	0.0969	0.08218		mg/Kg		85	42 - 130	9	30
Benzo[b]fluoranthene	<0.00214	U	0.0969	0.08881		mg/Kg		92	50 - 130	3	30
Benzo[g,h,i]perylene	<0.00191	U	0.0969	0.08760		mg/Kg		90	40 - 130	9	30
Benzo[k]fluoranthene	<0.00195	U	0.0969	0.07742		mg/Kg		80	40 - 130	3	30
Chrysene	<0.00182	U	0.0969	0.07479		mg/Kg		77	43 - 130	1	30
Dibenz(a,h)anthracene	<0.00202	U	0.0969	0.08904		mg/Kg		92	44 - 130	9	30
Fluoranthene	<0.00248	U	0.0969	0.08715		mg/Kg		90	55 - 130	7	30
Fluorene	<0.00191	U	0.0969	0.07572		mg/Kg		78	50 - 130	8	30
Indeno[1,2,3-cd]pyrene	<0.00276	U	0.0969	0.09173		mg/Kg		95	43 - 130	8	30
Naphthalene	<0.00286	U	0.0969	0.06927		mg/Kg		71	49 - 130	6	30
Phenanthrene	<0.00309	U	0.0969	0.07601		mg/Kg		78	50 - 130	7	30
Pyrene	<0.00223	U	0.0969	0.08784		mg/Kg		91	55 - 130	7	30

Surrogate	MSD %Recovery	MSD Qualifier	Limits
2-Fluorobiphenyl	95		37 - 130
Nitrobenzene-d5 (Surr)	104		36 - 131
p-Terphenyl-d14 (Surr)	114		40 - 130

Eurofins Midland

QC Sample Results

Client: Tasman Geosciences Inc
Project/Site: 4660- Hobbs GP

Job ID: 880-67637-1
SDG: 4660

Method: 8021B - Volatile Organic Compounds (GC)

Lab Sample ID: MB 880-130952/5-A

Matrix: Solid

Analysis Batch: 131027

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 130952

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00139	U	0.00200	0.00139	mg/Kg		02/05/26 13:02	02/06/26 22:16	1
Toluene	<0.00200	U	0.00200	0.00200	mg/Kg		02/05/26 13:02	02/06/26 22:16	1
Ethylbenzene	<0.00109	U	0.00200	0.00109	mg/Kg		02/05/26 13:02	02/06/26 22:16	1
m-Xylene & p-Xylene	<0.00229	U	0.00400	0.00229	mg/Kg		02/05/26 13:02	02/06/26 22:16	1
o-Xylene	<0.00158	U	0.00200	0.00158	mg/Kg		02/05/26 13:02	02/06/26 22:16	1
Xylenes, Total	<0.00229	U	0.00400	0.00229	mg/Kg		02/05/26 13:02	02/06/26 22:16	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	101		70 - 130	02/05/26 13:02	02/06/26 22:16	1
1,4-Difluorobenzene (Surr)	110		70 - 130	02/05/26 13:02	02/06/26 22:16	1

Lab Sample ID: LCS 880-130952/1-A

Matrix: Solid

Analysis Batch: 131027

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 130952

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	0.100	0.1033		mg/Kg		103	70 - 130
Toluene	0.100	0.09741		mg/Kg		97	70 - 130
Ethylbenzene	0.100	0.1026		mg/Kg		103	70 - 130
m-Xylene & p-Xylene	0.200	0.1998		mg/Kg		100	70 - 130
o-Xylene	0.100	0.1040		mg/Kg		104	70 - 130

Surrogate	LCS %Recovery	LCS Qualifier	Limits
4-Bromofluorobenzene (Surr)	110		70 - 130
1,4-Difluorobenzene (Surr)	119		70 - 130

Lab Sample ID: LCSD 880-130952/2-A

Matrix: Solid

Analysis Batch: 131027

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 130952

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	0.100	0.08986		mg/Kg		90	70 - 130	14	35
Toluene	0.100	0.08534		mg/Kg		85	70 - 130	13	35
Ethylbenzene	0.100	0.09188		mg/Kg		92	70 - 130	11	35
m-Xylene & p-Xylene	0.200	0.1759		mg/Kg		88	70 - 130	13	35
o-Xylene	0.100	0.08397		mg/Kg		84	70 - 130	21	35

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	103		70 - 130
1,4-Difluorobenzene (Surr)	110		70 - 130

Lab Sample ID: 880-67637-1 MS

Matrix: Solid

Analysis Batch: 131027

Client Sample ID: SB-9 @ 10'

Prep Type: Total/NA

Prep Batch: 130952

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	<0.00139	U F1	0.100	0.06973		mg/Kg		70	70 - 130
Toluene	<0.00200	U F1	0.100	0.06732	F1	mg/Kg		67	70 - 130

Eurofins Midland

QC Sample Results

Client: Tasman Geosciences Inc
Project/Site: 4660- Hobbs GP

Job ID: 880-67637-1
SDG: 4660

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: 880-67637-1 MS

Matrix: Solid

Analysis Batch: 131027

Client Sample ID: SB-9 @ 10'

Prep Type: Total/NA

Prep Batch: 130952

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Ethylbenzene	<0.00109	U	0.100	0.07560		mg/Kg		76	70 - 130
m-Xylene & p-Xylene	<0.00228	U F1	0.200	0.1454		mg/Kg		73	70 - 130
o-Xylene	<0.00158	U F1	0.100	0.07150		mg/Kg		71	70 - 130

Surrogate	MS %Recovery	MS Qualifier	Limits
4-Bromofluorobenzene (Surr)	106		70 - 130
1,4-Difluorobenzene (Surr)	113		70 - 130

Lab Sample ID: 880-67637-1 MSD

Matrix: Solid

Analysis Batch: 131027

Client Sample ID: SB-9 @ 10'

Prep Type: Total/NA

Prep Batch: 130952

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	<0.00139	U F1	0.100	0.06106	F1	mg/Kg		61	70 - 130	13	35
Toluene	<0.00200	U F1	0.100	0.06106	F1	mg/Kg		61	70 - 130	10	35
Ethylbenzene	<0.00109	U	0.100	0.07136		mg/Kg		71	70 - 130	6	35
m-Xylene & p-Xylene	<0.00228	U F1	0.200	0.1382	F1	mg/Kg		69	70 - 130	5	35
o-Xylene	<0.00158	U F1	0.100	0.06789	F1	mg/Kg		68	70 - 130	5	35

Surrogate	MSD %Recovery	MSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	95		70 - 130
1,4-Difluorobenzene (Surr)	96		70 - 130

Lab Sample ID: MB 880-130971/5-A

Matrix: Solid

Analysis Batch: 131027

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 130971

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00139	U	0.00200	0.00139	mg/Kg		02/05/26 13:44	02/06/26 11:37	1
Toluene	<0.00200	U	0.00200	0.00200	mg/Kg		02/05/26 13:44	02/06/26 11:37	1
Ethylbenzene	<0.00109	U	0.00200	0.00109	mg/Kg		02/05/26 13:44	02/06/26 11:37	1
m-Xylene & p-Xylene	<0.00229	U	0.00400	0.00229	mg/Kg		02/05/26 13:44	02/06/26 11:37	1
o-Xylene	<0.00158	U	0.00200	0.00158	mg/Kg		02/05/26 13:44	02/06/26 11:37	1
Xylenes, Total	<0.00229	U	0.00400	0.00229	mg/Kg		02/05/26 13:44	02/06/26 11:37	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	103		70 - 130	02/05/26 13:44	02/06/26 11:37	1
1,4-Difluorobenzene (Surr)	107		70 - 130	02/05/26 13:44	02/06/26 11:37	1

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Lab Sample ID: MB 880-130538/1-A

Matrix: Solid

Analysis Batch: 130872

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 130538

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	20.23	J	50.0	14.5	mg/Kg		02/02/26 11:25	02/05/26 15:45	1

Eurofins Midland

QC Sample Results

Client: Tasman Geosciences Inc
Project/Site: 4660- Hobbs GP

Job ID: 880-67637-1
SDG: 4660

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: MB 880-130538/1-A

Matrix: Solid

Analysis Batch: 130872

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 130538

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics (Over C10-C28)	<15.1	U	50.0	15.1	mg/Kg		02/02/26 11:25	02/05/26 15:45	1
Oil Range Organics (Over C28-C36)	<15.1	U	50.0	15.1	mg/Kg		02/02/26 11:25	02/05/26 15:45	1
Surrogate	MB %Recovery	MB Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	120		70 - 130				02/02/26 11:25	02/05/26 15:45	1
o-Terphenyl	104		70 - 130				02/02/26 11:25	02/05/26 15:45	1

Lab Sample ID: LCS 880-130538/2-A

Matrix: Solid

Analysis Batch: 130872

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 130538

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	1000	1098		mg/Kg		110	70 - 130
Diesel Range Organics (Over C10-C28)	1000	1199		mg/Kg		120	70 - 130
Surrogate	LCS %Recovery	LCS Qualifier	Limits				
1-Chlorooctane	125		70 - 130				
o-Terphenyl	103		70 - 130				

Lab Sample ID: LCSD 880-130538/3-A

Matrix: Solid

Analysis Batch: 130872

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 130538

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	1000	952.0		mg/Kg		95	70 - 130	14	20
Diesel Range Organics (Over C10-C28)	1000	1070		mg/Kg		107	70 - 130	11	20
Surrogate	LCSD %Recovery	LCSD Qualifier	Limits						
1-Chlorooctane	87		70 - 130						
o-Terphenyl	91		70 - 130						

Lab Sample ID: MB 880-130539/1-A

Matrix: Solid

Analysis Batch: 131006

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 130539

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<14.5	U	50.0	14.5	mg/Kg		02/02/26 11:47	02/06/26 15:01	1
Diesel Range Organics (Over C10-C28)	18.21	J	50.0	15.1	mg/Kg		02/02/26 11:47	02/06/26 15:01	1
Oil Range Organics (Over C28-C36)	<15.1	U	50.0	15.1	mg/Kg		02/02/26 11:47	02/06/26 15:01	1
Surrogate	MB %Recovery	MB Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	123		70 - 130				02/02/26 11:47	02/06/26 15:01	1

Eurofins Midland

QC Sample Results

Client: Tasman Geosciences Inc
Project/Site: 4660- Hobbs GP

Job ID: 880-67637-1
SDG: 4660

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: MB 880-130539/1-A
Matrix: Solid
Analysis Batch: 131006

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 130539

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
<i>o</i> -Terphenyl	119		70 - 130	02/02/26 11:47	02/06/26 15:01	1

Lab Sample ID: LCS 880-130539/2-A
Matrix: Solid
Analysis Batch: 131006

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 130539

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	1000	1051		mg/Kg		105	70 - 130
Diesel Range Organics (Over C10-C28)	1000	1197		mg/Kg		120	70 - 130
Surrogate	LCS %Recovery	LCS Qualifier	Limits				
1-Chlorooctane	98		70 - 130				
<i>o</i> -Terphenyl	100		70 - 130				

Lab Sample ID: LCSD 880-130539/3-A
Matrix: Solid
Analysis Batch: 131006

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 130539

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	1000	987.4		mg/Kg		99	70 - 130	6	20
Diesel Range Organics (Over C10-C28)	1000	1169		mg/Kg		117	70 - 130	2	20
Surrogate	LCSD %Recovery	LCSD Qualifier	Limits						
1-Chlorooctane	95		70 - 130						
<i>o</i> -Terphenyl	97		70 - 130						

Lab Sample ID: 880-67637-6 MS
Matrix: Solid
Analysis Batch: 131006

Client Sample ID: SB-9 @ 60'
Prep Type: Total/NA
Prep Batch: 130539

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	<14.6	U	999	937.2		mg/Kg		94	70 - 130
Diesel Range Organics (Over C10-C28)	15.3	J B	999	1001		mg/Kg		99	70 - 130
Surrogate	MS %Recovery	MS Qualifier	Limits						
1-Chlorooctane	93		70 - 130						
<i>o</i> -Terphenyl	93		70 - 130						

Eurofins Midland

QC Sample Results

Client: Tasman Geosciences Inc
Project/Site: 4660- Hobbs GP

Job ID: 880-67637-1
SDG: 4660

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: 880-67637-6 MSD

Matrix: Solid

Analysis Batch: 131006

Client Sample ID: SB-9 @ 60'

Prep Type: Total/NA

Prep Batch: 130539

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	<14.6	U	999	963.8		mg/Kg		96	70 - 130	3	20
Diesel Range Organics (Over C10-C28)	15.3	J B	999	1029		mg/Kg		101	70 - 130	3	20
Surrogate	MSD %Recovery	MSD Qualifier	Limits								
1-Chlorooctane	93		70 - 130								
o-Terphenyl	92		70 - 130								

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: MB 880-130576/1-A

Matrix: Solid

Analysis Batch: 130651

Client Sample ID: Method Blank

Prep Type: Soluble

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<0.395	U	10.0	0.395	mg/Kg			02/03/26 12:59	1

Lab Sample ID: LCS 880-130576/2-A

Matrix: Solid

Analysis Batch: 130651

Client Sample ID: Lab Control Sample

Prep Type: Soluble

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	250	251.8		mg/Kg		101	90 - 110

Lab Sample ID: LCSD 880-130576/3-A

Matrix: Solid

Analysis Batch: 130651

Client Sample ID: Lab Control Sample Dup

Prep Type: Soluble

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	250	248.9		mg/Kg		100	90 - 110	1	20

Lab Sample ID: 880-67637-9 MS

Matrix: Solid

Analysis Batch: 130651

Client Sample ID: SB-10 @ 5'

Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	66.2		248	323.3		mg/Kg		104	90 - 110

Lab Sample ID: 880-67637-9 MSD

Matrix: Solid

Analysis Batch: 130651

Client Sample ID: SB-10 @ 5'

Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	66.2		248	322.7		mg/Kg		103	90 - 110	0	20

Eurofins Midland

QC Association Summary

Client: Tasman Geosciences Inc
Project/Site: 4660- Hobbs GP

Job ID: 880-67637-1
SDG: 4660

GC/MS Semi VOA

Prep Batch: 293176

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-67637-1	SB-9 @ 10'	Total/NA	Solid	3546	
880-67637-2	SB-9 @20'	Total/NA	Solid	3546	
880-67637-3	SB-9 @30'	Total/NA	Solid	3546	
880-67637-4	SB-9 @ 40'	Total/NA	Solid	3546	
880-67637-5	SB-9 @ 50'	Total/NA	Solid	3546	
880-67637-6	SB-9 @ 60'	Total/NA	Solid	3546	
880-67637-7	SB-9 @ 70'	Total/NA	Solid	3546	
880-67637-8	SB-9 @ 72'	Total/NA	Solid	3546	
880-67637-9	SB-10 @ 5'	Total/NA	Solid	3546	
MB 860-293176/1-A	Method Blank	Total/NA	Solid	3546	
LCS 860-293176/2-A	Lab Control Sample	Total/NA	Solid	3546	
LCSD 860-293176/3-A	Lab Control Sample Dup	Total/NA	Solid	3546	
880-67637-1 MS	SB-9 @ 10'	Total/NA	Solid	3546	
880-67637-1 MSD	SB-9 @ 10'	Total/NA	Solid	3546	

Analysis Batch: 293296

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 860-293176/1-A	Method Blank	Total/NA	Solid	8270E	293176
LCS 860-293176/2-A	Lab Control Sample	Total/NA	Solid	8270E	293176
LCSD 860-293176/3-A	Lab Control Sample Dup	Total/NA	Solid	8270E	293176

Analysis Batch: 293454

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-67637-1	SB-9 @ 10'	Total/NA	Solid	8270E	293176
880-67637-2	SB-9 @20'	Total/NA	Solid	8270E	293176
880-67637-3	SB-9 @30'	Total/NA	Solid	8270E	293176
880-67637-4	SB-9 @ 40'	Total/NA	Solid	8270E	293176
880-67637-5	SB-9 @ 50'	Total/NA	Solid	8270E	293176
880-67637-6	SB-9 @ 60'	Total/NA	Solid	8270E	293176
880-67637-7	SB-9 @ 70'	Total/NA	Solid	8270E	293176
880-67637-8	SB-9 @ 72'	Total/NA	Solid	8270E	293176
880-67637-9	SB-10 @ 5'	Total/NA	Solid	8270E	293176
880-67637-1 MS	SB-9 @ 10'	Total/NA	Solid	8270E	293176
880-67637-1 MSD	SB-9 @ 10'	Total/NA	Solid	8270E	293176

GC VOA

Prep Batch: 130952

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-67637-1	SB-9 @ 10'	Total/NA	Solid	5035	
880-67637-2	SB-9 @20'	Total/NA	Solid	5035	
880-67637-3	SB-9 @30'	Total/NA	Solid	5035	
880-67637-4	SB-9 @ 40'	Total/NA	Solid	5035	
880-67637-5	SB-9 @ 50'	Total/NA	Solid	5035	
880-67637-6	SB-9 @ 60'	Total/NA	Solid	5035	
880-67637-7	SB-9 @ 70'	Total/NA	Solid	5035	
880-67637-8	SB-9 @ 72'	Total/NA	Solid	5035	
880-67637-9	SB-10 @ 5'	Total/NA	Solid	5035	
MB 880-130952/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-130952/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-130952/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	

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QC Association Summary

Client: Tasman Geosciences Inc
Project/Site: 4660- Hobbs GP

Job ID: 880-67637-1
SDG: 4660

GC VOA (Continued)

Prep Batch: 130952 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-67637-1 MS	SB-9 @ 10'	Total/NA	Solid	5035	
880-67637-1 MSD	SB-9 @ 10'	Total/NA	Solid	5035	

Prep Batch: 130971

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 880-130971/5-A	Method Blank	Total/NA	Solid	5035	

Analysis Batch: 131027

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-67637-1	SB-9 @ 10'	Total/NA	Solid	8021B	130952
880-67637-2	SB-9 @ 20'	Total/NA	Solid	8021B	130952
880-67637-3	SB-9 @ 30'	Total/NA	Solid	8021B	130952
880-67637-4	SB-9 @ 40'	Total/NA	Solid	8021B	130952
880-67637-5	SB-9 @ 50'	Total/NA	Solid	8021B	130952
880-67637-6	SB-9 @ 60'	Total/NA	Solid	8021B	130952
880-67637-7	SB-9 @ 70'	Total/NA	Solid	8021B	130952
880-67637-8	SB-9 @ 72'	Total/NA	Solid	8021B	130952
880-67637-9	SB-10 @ 5'	Total/NA	Solid	8021B	130952
MB 880-130952/5-A	Method Blank	Total/NA	Solid	8021B	130952
MB 880-130971/5-A	Method Blank	Total/NA	Solid	8021B	130971
LCS 880-130952/1-A	Lab Control Sample	Total/NA	Solid	8021B	130952
LCSD 880-130952/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	130952
880-67637-1 MS	SB-9 @ 10'	Total/NA	Solid	8021B	130952
880-67637-1 MSD	SB-9 @ 10'	Total/NA	Solid	8021B	130952

Analysis Batch: 131239

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-67637-1	SB-9 @ 10'	Total/NA	Solid	Total BTEX	
880-67637-2	SB-9 @ 20'	Total/NA	Solid	Total BTEX	
880-67637-3	SB-9 @ 30'	Total/NA	Solid	Total BTEX	
880-67637-4	SB-9 @ 40'	Total/NA	Solid	Total BTEX	
880-67637-5	SB-9 @ 50'	Total/NA	Solid	Total BTEX	
880-67637-6	SB-9 @ 60'	Total/NA	Solid	Total BTEX	
880-67637-7	SB-9 @ 70'	Total/NA	Solid	Total BTEX	
880-67637-8	SB-9 @ 72'	Total/NA	Solid	Total BTEX	
880-67637-9	SB-10 @ 5'	Total/NA	Solid	Total BTEX	

GC Semi VOA

Prep Batch: 130538

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-67637-1	SB-9 @ 10'	Total/NA	Solid	8015NM Prep	
880-67637-2	SB-9 @ 20'	Total/NA	Solid	8015NM Prep	
880-67637-3	SB-9 @ 30'	Total/NA	Solid	8015NM Prep	
880-67637-4	SB-9 @ 40'	Total/NA	Solid	8015NM Prep	
880-67637-5	SB-9 @ 50'	Total/NA	Solid	8015NM Prep	
MB 880-130538/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-130538/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-130538/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	

Eurofins Midland

QC Association Summary

Client: Tasman Geosciences Inc
Project/Site: 4660- Hobbs GP

Job ID: 880-67637-1
SDG: 4660

GC Semi VOA

Prep Batch: 130539

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-67637-6	SB-9 @ 60'	Total/NA	Solid	8015NM Prep	
880-67637-7	SB-9 @ 70'	Total/NA	Solid	8015NM Prep	
880-67637-8	SB-9 @ 72'	Total/NA	Solid	8015NM Prep	
880-67637-9	SB-10 @ 5'	Total/NA	Solid	8015NM Prep	
MB 880-130539/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-130539/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-130539/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
880-67637-6 MS	SB-9 @ 60'	Total/NA	Solid	8015NM Prep	
880-67637-6 MSD	SB-9 @ 60'	Total/NA	Solid	8015NM Prep	

Analysis Batch: 130872

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-67637-1	SB-9 @ 10'	Total/NA	Solid	8015B NM	130538
880-67637-2	SB-9 @20'	Total/NA	Solid	8015B NM	130538
880-67637-3	SB-9 @30'	Total/NA	Solid	8015B NM	130538
880-67637-4	SB-9 @ 40'	Total/NA	Solid	8015B NM	130538
880-67637-5	SB-9 @ 50'	Total/NA	Solid	8015B NM	130538
MB 880-130538/1-A	Method Blank	Total/NA	Solid	8015B NM	130538
LCS 880-130538/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	130538
LCSD 880-130538/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	130538

Analysis Batch: 131006

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-67637-6	SB-9 @ 60'	Total/NA	Solid	8015B NM	130539
880-67637-7	SB-9 @ 70'	Total/NA	Solid	8015B NM	130539
880-67637-8	SB-9 @ 72'	Total/NA	Solid	8015B NM	130539
880-67637-9	SB-10 @ 5'	Total/NA	Solid	8015B NM	130539
MB 880-130539/1-A	Method Blank	Total/NA	Solid	8015B NM	130539
LCS 880-130539/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	130539
LCSD 880-130539/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	130539
880-67637-6 MS	SB-9 @ 60'	Total/NA	Solid	8015B NM	130539
880-67637-6 MSD	SB-9 @ 60'	Total/NA	Solid	8015B NM	130539

Analysis Batch: 131062

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-67637-1	SB-9 @ 10'	Total/NA	Solid	8015 NM	
880-67637-2	SB-9 @20'	Total/NA	Solid	8015 NM	
880-67637-3	SB-9 @30'	Total/NA	Solid	8015 NM	
880-67637-4	SB-9 @ 40'	Total/NA	Solid	8015 NM	
880-67637-5	SB-9 @ 50'	Total/NA	Solid	8015 NM	
880-67637-6	SB-9 @ 60'	Total/NA	Solid	8015 NM	
880-67637-7	SB-9 @ 70'	Total/NA	Solid	8015 NM	
880-67637-8	SB-9 @ 72'	Total/NA	Solid	8015 NM	
880-67637-9	SB-10 @ 5'	Total/NA	Solid	8015 NM	

HPLC/IC

Leach Batch: 130576

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-67637-1	SB-9 @ 10'	Soluble	Solid	DI Leach	
880-67637-2	SB-9 @20'	Soluble	Solid	DI Leach	

Eurofins Midland

QC Association Summary

Client: Tasman Geosciences Inc
Project/Site: 4660- Hobbs GP

Job ID: 880-67637-1
SDG: 4660

HPLC/IC (Continued)

Leach Batch: 130576 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-67637-3	SB-9 @ 30'	Soluble	Solid	DI Leach	
880-67637-4	SB-9 @ 40'	Soluble	Solid	DI Leach	
880-67637-5	SB-9 @ 50'	Soluble	Solid	DI Leach	
880-67637-6	SB-9 @ 60'	Soluble	Solid	DI Leach	
880-67637-7	SB-9 @ 70'	Soluble	Solid	DI Leach	
880-67637-8	SB-9 @ 72'	Soluble	Solid	DI Leach	
880-67637-9	SB-10 @ 5'	Soluble	Solid	DI Leach	
MB 880-130576/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-130576/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-130576/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
880-67637-9 MS	SB-10 @ 5'	Soluble	Solid	DI Leach	
880-67637-9 MSD	SB-10 @ 5'	Soluble	Solid	DI Leach	

Analysis Batch: 130651

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-67637-1	SB-9 @ 10'	Soluble	Solid	300.0	130576
880-67637-2	SB-9 @ 20'	Soluble	Solid	300.0	130576
880-67637-3	SB-9 @ 30'	Soluble	Solid	300.0	130576
880-67637-4	SB-9 @ 40'	Soluble	Solid	300.0	130576
880-67637-5	SB-9 @ 50'	Soluble	Solid	300.0	130576
880-67637-6	SB-9 @ 60'	Soluble	Solid	300.0	130576
880-67637-7	SB-9 @ 70'	Soluble	Solid	300.0	130576
880-67637-8	SB-9 @ 72'	Soluble	Solid	300.0	130576
880-67637-9	SB-10 @ 5'	Soluble	Solid	300.0	130576
MB 880-130576/1-A	Method Blank	Soluble	Solid	300.0	130576
LCS 880-130576/2-A	Lab Control Sample	Soluble	Solid	300.0	130576
LCSD 880-130576/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	130576
880-67637-9 MS	SB-10 @ 5'	Soluble	Solid	300.0	130576
880-67637-9 MSD	SB-10 @ 5'	Soluble	Solid	300.0	130576

Lab Chronicle

Client: Tasman Geosciences Inc
Project/Site: 4660- Hobbs GP

Job ID: 880-67637-1
SDG: 4660

Client Sample ID: SB-9 @ 10'

Lab Sample ID: 880-67637-1

Date Collected: 01/29/26 17:15

Matrix: Solid

Date Received: 02/02/26 08:59

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3546			5.00 g	5 mL	293176	02/04/26 05:01	TH	EET HOU
Total/NA	Analysis	8270E		1	1 mL	1 mL	293454	02/05/26 04:51	EM	EET HOU
Total/NA	Prep	5035			5.01 g	5 mL	130952	02/05/26 13:02	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	131027	02/06/26 22:37	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			131239	02/06/26 22:37	AJ	EET MID
Total/NA	Analysis	8015 NM		1			131062	02/05/26 21:12	SA	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10.00 mL	130538	02/02/26 11:25	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	130872	02/05/26 21:12	FC	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	130576	02/02/26 15:51	SA	EET MID
Soluble	Analysis	300.0		1			130651	02/03/26 13:48	CS	EET MID

Client Sample ID: SB-9 @20'

Lab Sample ID: 880-67637-2

Date Collected: 01/30/26 08:28

Matrix: Solid

Date Received: 02/02/26 08:59

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3546			5.19 g	5 mL	293176	02/04/26 05:01	TH	EET HOU
Total/NA	Analysis	8270E		1	1 mL	1 mL	293454	02/05/26 06:19	EM	EET HOU
Total/NA	Prep	5035			4.98 g	5 mL	130952	02/05/26 13:02	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	131027	02/06/26 22:58	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			131239	02/06/26 22:58	AJ	EET MID
Total/NA	Analysis	8015 NM		1			131062	02/05/26 21:27	SA	EET MID
Total/NA	Prep	8015NM Prep			9.99 g	10.00 mL	130538	02/02/26 11:25	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	130872	02/05/26 21:27	FC	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	130576	02/02/26 15:51	SA	EET MID
Soluble	Analysis	300.0		1			130651	02/03/26 13:54	CS	EET MID

Client Sample ID: SB-9 @30'

Lab Sample ID: 880-67637-3

Date Collected: 01/30/26 12:52

Matrix: Solid

Date Received: 02/02/26 08:59

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3546			5.18 g	5 mL	293176	02/04/26 05:01	TH	EET HOU
Total/NA	Analysis	8270E		1	1 mL	1 mL	293454	02/05/26 06:49	EM	EET HOU
Total/NA	Prep	5035			4.95 g	5 mL	130952	02/05/26 13:02	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	131027	02/06/26 23:19	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			131239	02/06/26 23:19	AJ	EET MID
Total/NA	Analysis	8015 NM		1			131062	02/05/26 21:42	SA	EET MID
Total/NA	Prep	8015NM Prep			10.00 g	10.00 mL	130538	02/02/26 11:25	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	130872	02/05/26 21:42	FC	EET MID
Soluble	Leach	DI Leach			4.98 g	50 mL	130576	02/02/26 15:51	SA	EET MID
Soluble	Analysis	300.0		1			130651	02/03/26 15:37	CS	EET MID

Eurofins Midland

Lab Chronicle

Client: Tasman Geosciences Inc
Project/Site: 4660- Hobbs GP

Job ID: 880-67637-1
SDG: 4660

Client Sample ID: SB-9 @ 40'

Lab Sample ID: 880-67637-4

Date Collected: 01/30/26 13:37

Matrix: Solid

Date Received: 02/02/26 08:59

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3546			5.32 g	5 mL	293176	02/04/26 05:01	TH	EET HOU
Total/NA	Analysis	8270E		1	1 mL	1 mL	293454	02/05/26 07:18	EM	EET HOU
Total/NA	Prep	5035			5.03 g	5 mL	130952	02/05/26 13:02	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	131027	02/06/26 23:39	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			131239	02/06/26 23:39	AJ	EET MID
Total/NA	Analysis	8015 NM		1			131062	02/05/26 21:57	SA	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10.00 mL	130538	02/02/26 11:25	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	130872	02/05/26 21:57	FC	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	130576	02/02/26 15:51	SA	EET MID
Soluble	Analysis	300.0		1			130651	02/03/26 14:16	CS	EET MID

Client Sample ID: SB-9 @ 50'

Lab Sample ID: 880-67637-5

Date Collected: 01/30/26 14:26

Matrix: Solid

Date Received: 02/02/26 08:59

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3546			5.07 g	5 mL	293176	02/04/26 05:01	TH	EET HOU
Total/NA	Analysis	8270E		1	1 mL	1 mL	293454	02/05/26 07:48	EM	EET HOU
Total/NA	Prep	5035			5.05 g	5 mL	130952	02/05/26 13:02	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	131027	02/07/26 00:00	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			131239	02/07/26 00:00	AJ	EET MID
Total/NA	Analysis	8015 NM		1			131062	02/05/26 22:12	SA	EET MID
Total/NA	Prep	8015NM Prep			9.99 g	10.00 mL	130538	02/02/26 11:25	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	130872	02/05/26 22:12	FC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	130576	02/02/26 15:51	SA	EET MID
Soluble	Analysis	300.0		1			130651	02/03/26 14:23	CS	EET MID

Client Sample ID: SB-9 @ 60'

Lab Sample ID: 880-67637-6

Date Collected: 01/30/26 15:08

Matrix: Solid

Date Received: 02/02/26 08:59

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3546			5.02 g	5 mL	293176	02/04/26 05:01	TH	EET HOU
Total/NA	Analysis	8270E		1	1 mL	1 mL	293454	02/05/26 08:17	EM	EET HOU
Total/NA	Prep	5035			5.01 g	5 mL	130952	02/05/26 13:02	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	131027	02/07/26 00:20	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			131239	02/07/26 00:20	AJ	EET MID
Total/NA	Analysis	8015 NM		1			131062	02/06/26 16:09	SA	EET MID
Total/NA	Prep	8015NM Prep			9.92 g	10.00 mL	130539	02/02/26 11:47	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	131006	02/06/26 16:09	SA	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	130576	02/02/26 15:51	SA	EET MID
Soluble	Analysis	300.0		1			130651	02/03/26 14:30	CS	EET MID

Eurofins Midland

Lab Chronicle

Client: Tasman Geosciences Inc
Project/Site: 4660- Hobbs GP

Job ID: 880-67637-1
SDG: 4660

Client Sample ID: SB-9 @ 70'

Lab Sample ID: 880-67637-7

Date Collected: 01/30/26 15:55

Matrix: Solid

Date Received: 02/02/26 08:59

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3546			5.08 g	5 mL	293176	02/04/26 05:01	TH	EET HOU
Total/NA	Analysis	8270E		1	1 mL	1 mL	293454	02/05/26 08:47	EM	EET HOU
Total/NA	Prep	5035			4.98 g	5 mL	130952	02/05/26 13:02	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	131027	02/07/26 00:41	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			131239	02/07/26 00:41	AJ	EET MID
Total/NA	Analysis	8015 NM		1			131062	02/06/26 16:54	SA	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10.00 mL	130539	02/02/26 11:47	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	131006	02/06/26 16:54	SA	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	130576	02/02/26 15:51	SA	EET MID
Soluble	Analysis	300.0		1			130651	02/03/26 14:36	CS	EET MID

Client Sample ID: SB-9 @ 72'

Lab Sample ID: 880-67637-8

Date Collected: 01/30/26 16:08

Matrix: Solid

Date Received: 02/02/26 08:59

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3546			5.14 g	5 mL	293176	02/04/26 05:01	TH	EET HOU
Total/NA	Analysis	8270E		1	1 mL	1 mL	293454	02/05/26 09:16	EM	EET HOU
Total/NA	Prep	5035			4.99 g	5 mL	130952	02/05/26 13:02	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	131027	02/07/26 01:02	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			131239	02/07/26 01:02	AJ	EET MID
Total/NA	Analysis	8015 NM		1			131062	02/06/26 17:08	SA	EET MID
Total/NA	Prep	8015NM Prep			9.99 g	10.00 mL	130539	02/02/26 11:47	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	131006	02/06/26 17:08	SA	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	130576	02/02/26 15:51	SA	EET MID
Soluble	Analysis	300.0		1			130651	02/03/26 14:43	CS	EET MID

Client Sample ID: SB-10 @ 5'

Lab Sample ID: 880-67637-9

Date Collected: 01/30/26 16:56

Matrix: Solid

Date Received: 02/02/26 08:59

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3546			5.21 g	5 mL	293176	02/04/26 05:01	TH	EET HOU
Total/NA	Analysis	8270E		1	1 mL	1 mL	293454	02/05/26 09:46	EM	EET HOU
Total/NA	Prep	5035			5.03 g	5 mL	130952	02/05/26 13:02	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	131027	02/07/26 01:22	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			131239	02/07/26 01:22	AJ	EET MID
Total/NA	Analysis	8015 NM		1			131062	02/06/26 17:24	SA	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10.00 mL	130539	02/02/26 11:47	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	131006	02/06/26 17:24	SA	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	130576	02/02/26 15:51	SA	EET MID
Soluble	Analysis	300.0		1			130651	02/03/26 14:50	CS	EET MID

Eurofins Midland

Lab Chronicle

Client: Tasman Geosciences Inc
Project/Site: 4660- Hobbs GP

Job ID: 880-67637-1
SDG: 4660

Laboratory References:

EET HOU = Eurofins Houston, 4145 Greenbriar Dr, Stafford, TX 77477, TEL (281)240-4200
EET MID = Eurofins Midland, 1211 W. Florida Ave, Midland, TX 79701, TEL (432)704-5440

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Accreditation/Certification Summary

Client: Tasman Geosciences Inc
Project/Site: 4660- Hobbs GP

Job ID: 880-67637-1
SDG: 4660

Laboratory: Eurofins Midland

Unless otherwise noted, all analytes for this laboratory were covered under each accreditation/certification below.

Authority	Program	Identification Number	Expiration Date
Texas	NELAP	T104704400	06-30-26

The following analytes are included in this report, but the laboratory is not certified by the governing authority. This list may include analytes for which the agency does not offer certification.

Analysis Method	Prep Method	Matrix	Analyte
8015 NM		Solid	Total TPH
Total BTEX		Solid	Total BTEX

Laboratory: Eurofins Houston

All accreditations/certifications held by this laboratory are listed. Not all accreditations/certifications are applicable to this report.

Authority	Program	Identification Number	Expiration Date
Arkansas DEQ	State	88-00759	08-05-26
Florida	NELAP	E871002	06-30-26
Louisiana (All)	NELAP	03054	06-30-26
New Mexico	State	TX00122	06-30-26
Oklahoma	NELAP	1306	12-31-26
Texas	NELAP	T104704215	06-30-26
Texas	TCEQ Water Supply	T104704215	11-24-28
USDA	US Federal Programs	525-23-79-79507	03-20-26

Method Summary

Client: Tasman Geosciences Inc
Project/Site: 4660- Hobbs GP

Job ID: 880-67637-1
SDG: 4660

Method	Method Description	Protocol	Laboratory
8270E	Semivolatile Organic Compounds (GC-MS/MS)	SW846	EET HOU
8021B	Volatile Organic Compounds (GC)	SW846	EET MID
Total BTEX	Total BTEX Calculation	TAL SOP	EET MID
8015 NM	Diesel Range Organics (DRO) (GC)	SW846	EET MID
8015B NM	Diesel Range Organics (DRO) (GC)	SW846	EET MID
300.0	Anions, Ion Chromatography	EPA	EET MID
3546	Microwave Extraction	SW846	EET HOU
5035	Closed System Purge and Trap	SW846	EET MID
8015NM Prep	Microextraction	SW846	EET MID
DI Leach	Deionized Water Leaching Procedure	ASTM	EET MID

Protocol References:

ASTM = ASTM International

EPA = US Environmental Protection Agency

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

TAL SOP = TestAmerica Laboratories, Standard Operating Procedure

Laboratory References:

EET HOU = Eurofins Houston, 4145 Greenbriar Dr, Stafford, TX 77477, TEL (281)240-4200

EET MID = Eurofins Midland, 1211 W. Florida Ave, Midland, TX 79701, TEL (432)704-5440

Sample Summary

Client: Tasman Geosciences Inc
Project/Site: 4660- Hobbs GP

Job ID: 880-67637-1
SDG: 4660

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Depth
880-67637-1	SB-9 @ 10'	Solid	01/29/26 17:15	02/02/26 08:59	10'
880-67637-2	SB-9 @20'	Solid	01/30/26 08:28	02/02/26 08:59	20'
880-67637-3	SB-9 @30'	Solid	01/30/26 12:52	02/02/26 08:59	30'
880-67637-4	SB-9 @ 40'	Solid	01/30/26 13:37	02/02/26 08:59	40'
880-67637-5	SB-9 @ 50'	Solid	01/30/26 14:26	02/02/26 08:59	50'
880-67637-6	SB-9 @ 60'	Solid	01/30/26 15:08	02/02/26 08:59	60'
880-67637-7	SB-9 @ 70'	Solid	01/30/26 15:55	02/02/26 08:59	70'
880-67637-8	SB-9 @ 72'	Solid	01/30/26 16:08	02/02/26 08:59	72'
880-67637-9	SB-10 @ 5'	Solid	01/30/26 16:56	02/02/26 08:59	5'

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Environment Testing
Xenco

Houston, TX (281) 240-4200, Dallas, TX (214) 902-0300
Midland, TX (432) 704-5440, San Antonio, TX (210) 509-3334
El Paso, TX (915) 585-3443, Lubbock, TX (806) 794-1296
Hobbs, NM (575) 392-7550, Carlsbad, NM (575) 988-3199

Chain of Custody



880-67637 Chain of Custody

www.xenco.com Page 1 of 1

Project Manager:	Kyle Norman	Bill to: (if different)	
Company Name:	Tasman, Inc.	Company Name:	
Address:	2620 W. Marland Blvd	Address:	
City, State ZIP:	Hobbs, New Mexico 88240	City, State ZIP:	
Phone:	575-318-5017	Email:	NMDdata@tasman-geo.com; Albert.L.Hyman@p66.com

Program: USTRPST ☐ PRP ☐ Brownfields ☐ RC ☐ Upstream ☐
State of Project:
Reporting: Level II ☐ Level III ☐ PST/UST ☐ TRRP ☐ Level IV ☐
Deliverables: EDD ☐ ADAPT ☐ Other:

Project Name:	4660-Hobbs GP	Turn Around	☒ Routine ☐ Rush	Pres. Code		ANALYSIS REQUEST														Preservative Codes														
Project Number:	4660	Due Date:																		None: NO DI Water: H ₂ O														
Project Location:	Kendon Stark	TAT starts the day received by the lab, if received by 4:30pm																		Cool: Cool MeOH: Me														
Sampler's Name:	N/A	Wet Ice:	☒ Yes ☐ No	Thermometer ID:	IP5															HCL: HC HNO ₃ : HN														
PO #:		Correction Factor:		Temperature Reading:	1.1															H ₂ SO ₄ : H ₂ NaOH: Na														
SAMPLE RECEIPT	Temp Blank:	Yes ☒ No ☐	Corrected Temperature:	1.2															H ₃ PO ₄ : HP NaHSO ₄ : NABIS															
Samples Received Intact:	Yes ☒ No ☐																			Na ₂ S ₂ O ₈ : NaSCN														
Cooler Custody Seals:	Yes ☒ No ☐																			Zn Acetate+NaOH: Zn														
Sample Custody Seals:	Yes ☒ No ☐																			NaOH+Ascorbic Acid: SAPC														
Total Containers:																																		
Sample Identification	Matrix	Date Sampled	Time Sampled	Depth	Grab/Comp	# of Cont															Sample Comments													
SB-QE 10'	S	1/24/26	17:15	10'		2	BTX (EPA Method 8021B)														PAH 8270D-SIM													
SB-QE 20'		1/30/26	08:28	20'			Chlorides (EPA Method 300)																											
SB-QE 30'			12:52	30'			TPH (EPA Method 8015M Extended)																											
SB-QE 40'			13:37	40'			Hold																											
SB-QE 50'			14:26	50'																														
SB-QE 60'			15:08	60'																														
SB-QE 70'			15:55	70'																														
SB-QE 72'			16:05	72'																														
SB-10 Q5'			16:56	5'																														

Total 200.7 / 6010 200.8 / 6020: 8RCRA 13PPM Texas 11 Al Sb As Ba Be B Cd Ca Cr Co Cu Fe Pb Mg Mn Mo Ni K Se Ag SiO₂ Na Sr Ti Sn U V Zn
Circle Method(s) and Metal(s) to be analyzed TCLP / SPLP 6010: 8RCRA Sb As Ba Be Cd Cr Co Cu Pb Mn Mo Ni Se Ag Ti U Hg: 1631 / 245.1 / 7470 / 7471

Notice: Signature of this document and relinquishment of samples constitutes a valid purchase order from client company to Eurofins Xenco, its affiliates and subcontractors. It assigns standard terms and conditions of service. Eurofins Xenco will be liable only for the cost of samples and shall not assume any responsibility for any losses or expenses incurred by the client if such losses are due to circumstances beyond the control of Eurofins Xenco. A minimum charge of \$85.00 will be applied to each project and a charge of \$5 for each sample submitted to Eurofins Xenco, but not analyzed. These terms will be enforced unless previously negotiated.

Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
<i>[Signature]</i>	<i>[Signature]</i>	2/2/26 8:30	<i>[Signature]</i>	<i>[Signature]</i>	2/2/26 8:19

Chain of Custody Record

Environment Test ng



Chain of Custody Record

1211 W Florida Ave
Midland, TX 79701
Phone: 432-704-5440

Client Information (Sub Contract Lab)						Lab PM:	Kramer Jessica	Carrier Tracking No(s):	COC No:	
Client Contact:						N/A	Jessica Kramer@eurofinsus.com	N/A	890-15495.1	
Shipping/Receiving						Phone:	E-Mail:	State of Origin:	Page:	
Company:						N/A	Jessica Kramer@eurofinsus.com	Texas	1 of 1	
Address:						Accreditations Required (See note):				
Eurofins Environment Testing South Cent						NELAP Texas				
Due Date Requested:						Preservation Codes:				
2/6/2026						880-67637 1				
TAT Requested (days):										
N/A										
PO #:										
N/A										
WO #:										
N/A										
Project #:										
88000278										
SSOW#:										
N/A										
Sample Identification	Client ID (Lab ID)	Sample Date	Sample Time	Sample Type (C=comp, G=grab)	Matrix (Hewlett-Packard, Shimadzu, or other)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	(PAHs) QQQ/3545 Polyaromatic Hydrocarbons	Total Number of Containers	Special Instructions/Note:
SB-9 @ 10' (880-67637-1)		1/29/26	17-15 Central	G Solid		X			1	
SB-9 @ 20' (880-67637-2)		1/30/26	08-28 Central	G Solid		X			1	
SB-9 @ 30' (880-67637-3)		1/30/26	12-52 Central	G Solid		X			1	
SB-9 @ 40' (880-67637-4)		1/30/26	13-37 Central	G Solid		X			1	
SB-9 @ 50' (880-67637-5)		1/30/26	14-26 Central	G Solid		X			1	
SB-9 @ 60' (880-67637-6)		1/30/26	15-08 Central	G Solid		X			1	
SB-9 @ 70' (880-67637-7)		1/30/26	15-55 Central	G Solid		X			1	
SB-9 @ 72' (880-67637-8)		1/30/26	16-08 Central	G Solid		X			1	
SB-10 @ 5' (880-67637-9)		1/30/26	16-56 Central	G Solid		X			1	

Possible Hazard Identification

Unconfirmed Deliverable Requested: I, II, III, IV Other (specify)

Primary Deliverable Rank: 2

Date: 2-2-26 13:00

Relinquished by: [Signature]

Relinquished by:

Relinquished by:

Custody Seal No.

A Yes A No

Received

Return To Client Disposal By Lab Archive For Months

Special Instructions/QC Requirements:

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)

Received by: FEB 03 2026

Time:

Received by:

Received by:

Received by:

Cooler Temperature(s) °C and Other Remarks:

Login Sample Receipt Checklist

Client: Tasman Geosciences Inc

Job Number: 880-67637-1

SDG Number: 4660

Login Number: 67637

List Number: 1

Creator: Juarez, Leticia

List Source: Eurofins Midland

Question	Answer	Comment
The cooler's custody seal, if present, is intact.	N/A	
Sample custody seals, if present, are intact.	N/A	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	N/A	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	N/A	

Login Sample Receipt Checklist

Client: Tasman Geosciences Inc

Job Number: 880-67637-1

SDG Number: 4660

Login Number: 67637

List Number: 2

Creator: Silva, Daniel

List Source: Eurofins Houston

List Creation: 02/03/26 11:27 AM

Question	Answer	Comment
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	N/A	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	True	



Environment Testing

ANALYTICAL REPORT

PREPARED FOR

Attn: Kyle Norman
Tasman Geosciences Inc
2620 W. Marland Blvd.
Hobbs, New Mexico 88240

Generated 2/9/2026 3:03:11 PM

JOB DESCRIPTION

4660-Hobbs GP
4660

JOB NUMBER

880-67697-1

Eurofins Midland
1211 W. Florida Ave
Midland TX 79701

Eurofins Midland

Job Notes

This report may not be reproduced except in full, and with written approval from the laboratory. The results relate only to the samples tested. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

Analytical test results meet all requirements of the associated regulatory program (i.e., NELAC (TNI), DoD, and ISO 17025) unless otherwise noted under the individual analysis.

Authorization



Generated
2/9/2026 3:03:11 PM

Authorized for release by
Jessica Kramer, Project Manager
Jessica.Kramer@et.eurofinsus.com
(432)704-5440

Client: Tasman Geosciences Inc
Project/Site: 4660-Hobbs GP

Laboratory Job ID: 880-67697-1
SDG: 4660

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Definitions/Glossary

Client: Tasman Geosciences Inc
Project/Site: 4660-Hobbs GP

Job ID: 880-67697-1
SDG: 4660

Qualifiers

GC/MS Semi VOA

Qualifier	Qualifier Description
*+	LCS and/or LCSD is outside acceptance limits, high biased.
*1	LCS/LCSD RPD exceeds control limits.
U	Indicates the analyte was analyzed for but not detected.

GC VOA

Qualifier	Qualifier Description
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
U	Indicates the analyte was analyzed for but not detected.

GC Semi VOA

Qualifier	Qualifier Description
B	Compound was found in the blank and sample.
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
S1+	Surrogate recovery exceeds control limits, high biased.
U	Indicates the analyte was analyzed for but not detected.

HPLC/IC

Qualifier	Qualifier Description
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
U	Indicates the analyte was analyzed for but not detected.

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
☼	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)

Definitions/Glossary

Client: Tasman Geosciences Inc
Project/Site: 4660-Hobbs GP

Job ID: 880-67697-1
SDG: 4660

Glossary (Continued)

Abbreviation	These commonly used abbreviations may or may not be present in this report.
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

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Case Narrative

Client: Tasman Geosciences Inc
Project: 4660-Hobbs GP

Job ID: 880-67697-1

Job ID: 880-67697-1

Eurofins Midland

Job Narrative
880-67697-1

The analytical test results presented in this report meet all requirements of the associated regulatory program listed on the Accreditation/Certification Summary Page, unless otherwise noted. Data qualifiers and/or narrative comments are included to explain any exceptions, if applicable. Regulated compliance samples (e.g. SDWA, NPDES) must comply with associated agency requirements/permits.

- Matrix-specific batch QC (e.g., MS, MSD, SD) may not be reported when insufficient sample volume is available or when site-specific QC samples are not submitted. In such cases, a Laboratory Control Sample Duplicate (LCSD) may be analyzed to provide precision data for the batch.
- For samples analyzed using surrogate and/or isotope dilution analytes, any recoveries falling outside of established acceptance criteria are re-prepared and/or re-analyzed to confirm results, unless the deviation is due to sample dilution or otherwise explained in the case narrative.

Receipt

The samples were received on 2/3/2026 9:14 AM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice. The temperature of the cooler at receipt time was 3.9°C.

GC/MS Semi VOA

Method 8270E: The large number of analytes included in the continuing calibration verification (CCV) gives a high probability that one or more analytes will be outside acceptance criteria. As indicated in the reference method, analysis may proceed as long as no more than 20% of the analytes of interest are outside the method-defined %D criteria.

Method 8270E: The continuing calibration verification (CCV) associated with batch 860-294147 recovered above the upper control limit for Nitrobenzene-d5 (Surr). The associated sample is:(CCVIS 860-294147/2).

Method 8270E: The large number of analytes included in the continuing calibration verification (CCV) gives a high probability that one or more analytes will be outside acceptance criteria. As indicated in the reference method, analysis may proceed as long as no more than 20% of the analytes of interest are outside the method-defined %D criteria.

Method 8270E: The continuing calibration verification (CCV) associated with batch 860-294048 recovered above the upper control limit for Benzo[a]anthracene. The associated sample is:(CCVIS 860-294048/2).

Method 8270E: The laboratory control sample (LCS) for preparation batch 860-293882 and analytical batch 860-294048 recovered outside control limits for the following analytes: Benzo[a]anthracene. These analytes were biased high in the LCS and were not detected in the associated samples; therefore, the data have been reported.

Method 8270E: The large number of analytes included in the continuing calibration verification (CCV) gives a high probability that one or more analytes will be outside acceptance criteria. As indicated in the reference method, analysis may proceed as long as no more than 20% of the analytes of interest are outside the method-defined %D criteria.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

GC VOA

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Diesel Range Organics

Method 8015B NM: The method blank for preparation batch 880-130646 and analytical batch 880-131006 contained Gasoline Range Organics (GRO)-C6-C10 and Diesel Range Organics (Over C10-C28) above the method detection limit. This target analyte concentration was less than the reporting limit (RL) in the method blank; therefore, re-extraction and/or re-analysis of samples was not performed.

Method 8015B NM: The surrogate recovery for the blank associated with preparation batch 880-130646 and analytical batch 880-131006 was outside the upper control limits.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

HPLC/IC

Eurofins Midland

Case Narrative

Client: Tasman Geosciences Inc
Project: 4660-Hobbs GP

Job ID: 880-67697-1

Job ID: 880-67697-1 (Continued)

Eurofins Midland

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

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Eurofins Midland

Client Sample Results

Client: Tasman Geosciences Inc
Project/Site: 4660-Hobbs GP

Job ID: 880-67697-1
SDG: 4660

Client Sample ID: SB - 10 @ 20'

Lab Sample ID: 880-67697-1

Date Collected: 02/02/26 08:17

Matrix: Solid

Date Received: 02/03/26 09:14

Sample Depth: 20'

Method: SW846 8270E - Semivolatile Organic Compounds (GC-MS/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1-Methylnaphthalene	<0.00205	U	0.00888	0.00205	mg/Kg		02/06/26 05:44	02/07/26 03:24	1
2-Methylnaphthalene	<0.00199	U	0.00888	0.00199	mg/Kg		02/06/26 05:44	02/07/26 03:24	1
Acenaphthene	<0.00184	U	0.00888	0.00184	mg/Kg		02/06/26 05:44	02/07/26 03:24	1
Acenaphthylene	<0.00127	U	0.00888	0.00127	mg/Kg		02/06/26 05:44	02/07/26 03:24	1
Anthracene	<0.00177	U	0.00888	0.00177	mg/Kg		02/06/26 05:44	02/07/26 03:24	1
Benzo[a]anthracene	<0.00134	U *	0.00444	0.00134	mg/Kg		02/06/26 05:44	02/07/26 03:24	1
Benzo[a]pyrene	<0.00173	U	0.00444	0.00173	mg/Kg		02/06/26 05:44	02/07/26 03:24	1
Benzo[g,h,i]perylene	<0.00169	U *	0.00888	0.00169	mg/Kg		02/06/26 05:44	02/07/26 03:24	1
Benzo[k]fluoranthene	<0.00173	U	0.00888	0.00173	mg/Kg		02/06/26 05:44	02/07/26 03:24	1
Chrysene	<0.00161	U	0.00888	0.00161	mg/Kg		02/06/26 05:44	02/07/26 03:24	1
Dibenz(a,h)anthracene	<0.00179	U	0.00444	0.00179	mg/Kg		02/06/26 05:44	02/07/26 03:24	1
Fluoranthene	<0.00221	U	0.00888	0.00221	mg/Kg		02/06/26 05:44	02/07/26 03:24	1
Fluorene	<0.00170	U	0.00888	0.00170	mg/Kg		02/06/26 05:44	02/07/26 03:24	1
Indeno[1,2,3-cd]pyrene	<0.00245	U	0.00888	0.00245	mg/Kg		02/06/26 05:44	02/07/26 03:24	1
Naphthalene	<0.00254	U	0.00888	0.00254	mg/Kg		02/06/26 05:44	02/07/26 03:24	1
Phenanthrene	<0.00274	U	0.00888	0.00274	mg/Kg		02/06/26 05:44	02/07/26 03:24	1
Pyrene	<0.00198	U	0.00888	0.00198	mg/Kg		02/06/26 05:44	02/07/26 03:24	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2-Fluorobiphenyl	77		37 - 130	02/06/26 05:44	02/07/26 03:24	1
Nitrobenzene-d5 (Surr)	98		36 - 131	02/06/26 05:44	02/07/26 03:24	1
p-Terphenyl-d14 (Surr)	83		40 - 130	02/06/26 05:44	02/07/26 03:24	1

Method: SW846 8270E - Semivolatile Organic Compounds (GC-MS/MS) - RA

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzo[b]fluoranthene	<0.00190	U	0.00888	0.00190	mg/Kg		02/06/26 05:44	02/07/26 20:12	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2-Fluorobiphenyl	75		37 - 130	02/06/26 05:44	02/07/26 20:12	1
Nitrobenzene-d5 (Surr)	96		36 - 131	02/06/26 05:44	02/07/26 20:12	1
p-Terphenyl-d14 (Surr)	78		40 - 130	02/06/26 05:44	02/07/26 20:12	1

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00139	U	0.00200	0.00139	mg/Kg		02/05/26 12:55	02/07/26 22:11	1
Toluene	<0.00200	U	0.00200	0.00200	mg/Kg		02/05/26 12:55	02/07/26 22:11	1
Ethylbenzene	<0.00109	U	0.00200	0.00109	mg/Kg		02/05/26 12:55	02/07/26 22:11	1
m-Xylene & p-Xylene	<0.00228	U	0.00399	0.00228	mg/Kg		02/05/26 12:55	02/07/26 22:11	1
o-Xylene	<0.00158	U	0.00200	0.00158	mg/Kg		02/05/26 12:55	02/07/26 22:11	1
Xylenes, Total	<0.00228	U	0.00399	0.00228	mg/Kg		02/05/26 12:55	02/07/26 22:11	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	95		70 - 130	02/05/26 12:55	02/07/26 22:11	1
1,4-Difluorobenzene (Surr)	102		70 - 130	02/05/26 12:55	02/07/26 22:11	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00228	U	0.00399	0.00228	mg/Kg			02/07/26 22:11	1

Eurofins Midland

Client Sample Results

Client: Tasman Geosciences Inc
Project/Site: 4660-Hobbs GP

Job ID: 880-67697-1
SDG: 4660

Client Sample ID: SB - 10 @ 20'

Lab Sample ID: 880-67697-1

Date Collected: 02/02/26 08:17

Matrix: Solid

Date Received: 02/03/26 09:14

Sample Depth: 20'

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<14.1	U	50.0	15.1	mg/Kg			02/07/26 01:04	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<14.5	U	50.0	14.5	mg/Kg		02/03/26 10:23	02/07/26 01:04	1
Diesel Range Organics (Over C10-C28)	<15.1	U	50.0	15.1	mg/Kg		02/03/26 10:23	02/07/26 01:04	1
Oil Range Organics (Over C28-C36)	<15.1	U	50.0	15.1	mg/Kg		02/03/26 10:23	02/07/26 01:04	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	103		70 - 130				02/03/26 10:23	02/07/26 01:04	1
o-Terphenyl	99		70 - 130				02/03/26 10:23	02/07/26 01:04	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	8.29	J	9.94	0.393	mg/Kg			02/04/26 13:26	1

Client Sample ID: SB - 10 @ 30'

Lab Sample ID: 880-67697-2

Date Collected: 02/02/26 09:06

Matrix: Solid

Date Received: 02/03/26 09:14

Sample Depth: 30'

Method: SW846 8270E - Semivolatile Organic Compounds (GC-MS/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1-Methylnaphthalene	<0.00208	U	0.00901	0.00208	mg/Kg		02/06/26 05:44	02/07/26 03:54	1
2-Methylnaphthalene	<0.00202	U	0.00901	0.00202	mg/Kg		02/06/26 05:44	02/07/26 03:54	1
Acenaphthene	<0.00186	U	0.00901	0.00186	mg/Kg		02/06/26 05:44	02/07/26 03:54	1
Acenaphthylene	<0.00129	U	0.00901	0.00129	mg/Kg		02/06/26 05:44	02/07/26 03:54	1
Anthracene	<0.00180	U	0.00901	0.00180	mg/Kg		02/06/26 05:44	02/07/26 03:54	1
Benzo[a]anthracene	<0.00136	U *	0.00450	0.00136	mg/Kg		02/06/26 05:44	02/07/26 03:54	1
Benzo[a]pyrene	<0.00176	U	0.00450	0.00176	mg/Kg		02/06/26 05:44	02/07/26 03:54	1
Benzo[g,h,i]perylene	<0.00172	U *	0.00901	0.00172	mg/Kg		02/06/26 05:44	02/07/26 03:54	1
Benzo[k]fluoranthene	<0.00175	U	0.00901	0.00175	mg/Kg		02/06/26 05:44	02/07/26 03:54	1
Chrysene	<0.00164	U	0.00901	0.00164	mg/Kg		02/06/26 05:44	02/07/26 03:54	1
Dibenz(a,h)anthracene	<0.00182	U	0.00450	0.00182	mg/Kg		02/06/26 05:44	02/07/26 03:54	1
Fluoranthene	<0.00224	U	0.00901	0.00224	mg/Kg		02/06/26 05:44	02/07/26 03:54	1
Fluorene	<0.00172	U	0.00901	0.00172	mg/Kg		02/06/26 05:44	02/07/26 03:54	1
Indeno[1,2,3-cd]pyrene	<0.00249	U	0.00901	0.00249	mg/Kg		02/06/26 05:44	02/07/26 03:54	1
Naphthalene	<0.00258	U	0.00901	0.00258	mg/Kg		02/06/26 05:44	02/07/26 03:54	1
Phenanthrene	<0.00278	U	0.00901	0.00278	mg/Kg		02/06/26 05:44	02/07/26 03:54	1
Pyrene	<0.00201	U	0.00901	0.00201	mg/Kg		02/06/26 05:44	02/07/26 03:54	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
2-Fluorobiphenyl	80		37 - 130				02/06/26 05:44	02/07/26 03:54	1
Nitrobenzene-d5 (Surr)	100		36 - 131				02/06/26 05:44	02/07/26 03:54	1
p-Terphenyl-d14 (Surr)	87		40 - 130				02/06/26 05:44	02/07/26 03:54	1

Method: SW846 8270E - Semivolatile Organic Compounds (GC-MS/MS) - RA

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzo[b]fluoranthene	<0.00193	U	0.00901	0.00193	mg/Kg		02/06/26 05:44	02/07/26 20:42	1

Eurofins Midland

Client Sample Results

Client: Tasman Geosciences Inc
Project/Site: 4660-Hobbs GP

Job ID: 880-67697-1
SDG: 4660

Client Sample ID: SB - 10 @ 30'

Lab Sample ID: 880-67697-2

Date Collected: 02/02/26 09:06

Matrix: Solid

Date Received: 02/03/26 09:14

Sample Depth: 30'

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2-Fluorobiphenyl	77		37 - 130	02/06/26 05:44	02/07/26 20:42	1
Nitrobenzene-d5 (Surr)	100		36 - 131	02/06/26 05:44	02/07/26 20:42	1
p-Terphenyl-d14 (Surr)	85		40 - 130	02/06/26 05:44	02/07/26 20:42	1

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	0.00264		0.00201	0.00140	mg/Kg		02/05/26 12:55	02/07/26 22:32	1
Toluene	<0.00201	U	0.00201	0.00201	mg/Kg		02/05/26 12:55	02/07/26 22:32	1
Ethylbenzene	0.00186	J	0.00201	0.00109	mg/Kg		02/05/26 12:55	02/07/26 22:32	1
m-Xylene & p-Xylene	<0.00229	U	0.00402	0.00229	mg/Kg		02/05/26 12:55	02/07/26 22:32	1
o-Xylene	<0.00159	U	0.00201	0.00159	mg/Kg		02/05/26 12:55	02/07/26 22:32	1
Xylenes, Total	<0.00229	U	0.00402	0.00229	mg/Kg		02/05/26 12:55	02/07/26 22:32	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	99		70 - 130	02/05/26 12:55	02/07/26 22:32	1
1,4-Difluorobenzene (Surr)	119		70 - 130	02/05/26 12:55	02/07/26 22:32	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	0.00450		0.00402	0.00229	mg/Kg			02/07/26 22:32	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<15.1	U	50.0	15.1	mg/Kg			02/07/26 01:19	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<14.5	U	50.0	14.5	mg/Kg		02/03/26 10:23	02/07/26 01:19	1
Diesel Range Organics (Over C10-C28)	<15.1	U	50.0	15.1	mg/Kg		02/03/26 10:23	02/07/26 01:19	1
Oil Range Organics (Over C28-C36)	<15.1	U	50.0	15.1	mg/Kg		02/03/26 10:23	02/07/26 01:19	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane	93		70 - 130	02/03/26 10:23	02/07/26 01:19	1
o-Terphenyl	90		70 - 130	02/03/26 10:23	02/07/26 01:19	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<0.392	U	9.92	0.392	mg/Kg			02/04/26 13:47	1

Client Sample ID: SB - 10 @ 40'

Lab Sample ID: 880-67697-3

Date Collected: 02/02/26 09:55

Matrix: Solid

Date Received: 02/03/26 09:14

Sample Depth: 40'

Method: SW846 8270E - Semivolatile Organic Compounds (GC-MS/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1-Methylnaphthalene	<0.00210	U	0.00909	0.00210	mg/Kg		02/06/26 05:44	02/07/26 04:24	1
2-Methylnaphthalene	<0.00204	U	0.00909	0.00204	mg/Kg		02/06/26 05:44	02/07/26 04:24	1
Acenaphthene	<0.00188	U	0.00909	0.00188	mg/Kg		02/06/26 05:44	02/07/26 04:24	1
Acenaphthylene	<0.00130	U	0.00909	0.00130	mg/Kg		02/06/26 05:44	02/07/26 04:24	1

Eurofins Midland

Client Sample Results

Client: Tasman Geosciences Inc
Project/Site: 4660-Hobbs GP

Job ID: 880-67697-1
SDG: 4660

Client Sample ID: SB - 10 @ 40'

Lab Sample ID: 880-67697-3

Date Collected: 02/02/26 09:55

Matrix: Solid

Date Received: 02/03/26 09:14

Sample Depth: 40'

Method: SW846 8270E - Semivolatile Organic Compounds (GC-MS/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Anthracene	<0.00181	U	0.00909	0.00181	mg/Kg		02/06/26 05:44	02/07/26 04:24	1
Benzo[a]anthracene	<0.00138	U **	0.00455	0.00138	mg/Kg		02/06/26 05:44	02/07/26 04:24	1
Benzo[a]pyrene	<0.00177	U	0.00455	0.00177	mg/Kg		02/06/26 05:44	02/07/26 04:24	1
Benzo[g,h,i]perylene	<0.00173	U *1	0.00909	0.00173	mg/Kg		02/06/26 05:44	02/07/26 04:24	1
Benzo[k]fluoranthene	<0.00177	U	0.00909	0.00177	mg/Kg		02/06/26 05:44	02/07/26 04:24	1
Chrysene	<0.00165	U	0.00909	0.00165	mg/Kg		02/06/26 05:44	02/07/26 04:24	1
Dibenz(a,h)anthracene	<0.00183	U	0.00455	0.00183	mg/Kg		02/06/26 05:44	02/07/26 04:24	1
Fluoranthene	<0.00226	U	0.00909	0.00226	mg/Kg		02/06/26 05:44	02/07/26 04:24	1
Fluorene	<0.00174	U	0.00909	0.00174	mg/Kg		02/06/26 05:44	02/07/26 04:24	1
Indeno[1,2,3-cd]pyrene	<0.00251	U	0.00909	0.00251	mg/Kg		02/06/26 05:44	02/07/26 04:24	1
Naphthalene	<0.00260	U	0.00909	0.00260	mg/Kg		02/06/26 05:44	02/07/26 04:24	1
Phenanthrene	<0.00281	U	0.00909	0.00281	mg/Kg		02/06/26 05:44	02/07/26 04:24	1
Pyrene	<0.00202	U	0.00909	0.00202	mg/Kg		02/06/26 05:44	02/07/26 04:24	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
2-Fluorobiphenyl	77		37 - 130				02/06/26 05:44	02/07/26 04:24	1
Nitrobenzene-d5 (Surr)	98		36 - 131				02/06/26 05:44	02/07/26 04:24	1
p-Terphenyl-d14 (Surr)	82		40 - 130				02/06/26 05:44	02/07/26 04:24	1

Method: SW846 8270E - Semivolatile Organic Compounds (GC-MS/MS) - RA

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzo[b]fluoranthene	<0.00195	U	0.00909	0.00195	mg/Kg		02/06/26 05:44	02/07/26 21:11	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
2-Fluorobiphenyl	76		37 - 130				02/06/26 05:44	02/07/26 21:11	1
Nitrobenzene-d5 (Surr)	99		36 - 131				02/06/26 05:44	02/07/26 21:11	1
p-Terphenyl-d14 (Surr)	82		40 - 130				02/06/26 05:44	02/07/26 21:11	1

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00141	U	0.00202	0.00141	mg/Kg		02/05/26 12:55	02/07/26 22:52	1
Toluene	<0.00202	U	0.00202	0.00202	mg/Kg		02/05/26 12:55	02/07/26 22:52	1
Ethylbenzene	<0.00110	U	0.00202	0.00110	mg/Kg		02/05/26 12:55	02/07/26 22:52	1
m-Xylene & p-Xylene	<0.00231	U	0.00404	0.00231	mg/Kg		02/05/26 12:55	02/07/26 22:52	1
o-Xylene	<0.00160	U	0.00202	0.00160	mg/Kg		02/05/26 12:55	02/07/26 22:52	1
Xylenes, Total	<0.00231	U	0.00404	0.00231	mg/Kg		02/05/26 12:55	02/07/26 22:52	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	98		70 - 130				02/05/26 12:55	02/07/26 22:52	1
1,4-Difluorobenzene (Surr)	99		70 - 130				02/05/26 12:55	02/07/26 22:52	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00231	U	0.00404	0.00231	mg/Kg			02/07/26 22:52	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<15.1	U	50.0	15.1	mg/Kg			02/07/26 01:33	1

Eurofins Midland

Client Sample Results

Client: Tasman Geosciences Inc
Project/Site: 4660-Hobbs GP

Job ID: 880-67697-1
SDG: 4660

Client Sample ID: SB - 10 @ 40'

Lab Sample ID: 880-67697-3

Date Collected: 02/02/26 09:55

Matrix: Solid

Date Received: 02/03/26 09:14

Sample Depth: 40'

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	14.9	J B	50.0	14.5	mg/Kg		02/03/26 10:23	02/07/26 01:33	1
Diesel Range Organics (Over C10-C28)	<15.1	U	50.0	15.1	mg/Kg		02/03/26 10:23	02/07/26 01:33	1
Oil Range Organics (Over C28-C36)	<15.1	U	50.0	15.1	mg/Kg		02/03/26 10:23	02/07/26 01:33	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	109		70 - 130				02/03/26 10:23	02/07/26 01:33	1
o-Terphenyl	102		70 - 130				02/03/26 10:23	02/07/26 01:33	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	15.6		9.96	0.393	mg/Kg			02/04/26 13:53	1

Client Sample ID: SB - 10 @ 50'

Lab Sample ID: 880-67697-4

Date Collected: 02/02/26 10:55

Matrix: Solid

Date Received: 02/03/26 09:14

Sample Depth: 50'

Method: SW846 8270E - Semivolatile Organic Compounds (GC-MS/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1-Methylnaphthalene	<0.00207	U	0.00899	0.00207	mg/Kg		02/06/26 05:44	02/07/26 04:54	1
2-Methylnaphthalene	<0.00202	U	0.00899	0.00202	mg/Kg		02/06/26 05:44	02/07/26 04:54	1
Acenaphthene	<0.00186	U	0.00899	0.00186	mg/Kg		02/06/26 05:44	02/07/26 04:54	1
Acenaphthylene	<0.00129	U	0.00899	0.00129	mg/Kg		02/06/26 05:44	02/07/26 04:54	1
Anthracene	<0.00179	U	0.00899	0.00179	mg/Kg		02/06/26 05:44	02/07/26 04:54	1
Benzo[a]anthracene	<0.00136	U **	0.00450	0.00136	mg/Kg		02/06/26 05:44	02/07/26 04:54	1
Benzo[a]pyrene	<0.00175	U	0.00450	0.00175	mg/Kg		02/06/26 05:44	02/07/26 04:54	1
Benzo[g,h,i]perylene	<0.00172	U *1	0.00899	0.00172	mg/Kg		02/06/26 05:44	02/07/26 04:54	1
Benzo[k]fluoranthene	<0.00175	U	0.00899	0.00175	mg/Kg		02/06/26 05:44	02/07/26 04:54	1
Chrysene	<0.00163	U	0.00899	0.00163	mg/Kg		02/06/26 05:44	02/07/26 04:54	1
Dibenz(a,h)anthracene	<0.00181	U	0.00450	0.00181	mg/Kg		02/06/26 05:44	02/07/26 04:54	1
Fluoranthene	<0.00223	U	0.00899	0.00223	mg/Kg		02/06/26 05:44	02/07/26 04:54	1
Fluorene	<0.00172	U	0.00899	0.00172	mg/Kg		02/06/26 05:44	02/07/26 04:54	1
Indeno[1,2,3-cd]pyrene	<0.00248	U	0.00899	0.00248	mg/Kg		02/06/26 05:44	02/07/26 04:54	1
Naphthalene	<0.00258	U	0.00899	0.00258	mg/Kg		02/06/26 05:44	02/07/26 04:54	1
Phenanthrene	<0.00278	U	0.00899	0.00278	mg/Kg		02/06/26 05:44	02/07/26 04:54	1
Pyrene	<0.00200	U	0.00899	0.00200	mg/Kg		02/06/26 05:44	02/07/26 04:54	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
2-Fluorobiphenyl	87		37 - 130				02/06/26 05:44	02/07/26 04:54	1
Nitrobenzene-d5 (Surr)	105		36 - 131				02/06/26 05:44	02/07/26 04:54	1
p-Terphenyl-d14 (Surr)	100		40 - 130				02/06/26 05:44	02/07/26 04:54	1

Method: SW846 8270E - Semivolatile Organic Compounds (GC-MS/MS) - RA

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzo[b]fluoranthene	<0.00193	U	0.00899	0.00193	mg/Kg		02/06/26 05:44	02/07/26 21:41	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
2-Fluorobiphenyl	84		37 - 130				02/06/26 05:44	02/07/26 21:41	1
Nitrobenzene-d5 (Surr)	107		36 - 131				02/06/26 05:44	02/07/26 21:41	1

Eurofins Midland

Client Sample Results

Client: Tasman Geosciences Inc
Project/Site: 4660-Hobbs GP

Job ID: 880-67697-1
SDG: 4660

Client Sample ID: SB - 10 @ 50'

Lab Sample ID: 880-67697-4

Date Collected: 02/02/26 10:55

Matrix: Solid

Date Received: 02/03/26 09:14

Sample Depth: 50'

Method: SW846 8270E - Semivolatile Organic Compounds (GC-MS/MS) - RA (Continued)

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
p-Terphenyl-d14 (Surr)	99		40 - 130	02/06/26 05:44	02/07/26 21:41	1

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00138	U	0.00199	0.00138	mg/Kg		02/05/26 12:55	02/07/26 23:13	1
Toluene	<0.00199	U	0.00199	0.00199	mg/Kg		02/05/26 12:55	02/07/26 23:13	1
Ethylbenzene	<0.00108	U	0.00199	0.00108	mg/Kg		02/05/26 12:55	02/07/26 23:13	1
m-Xylene & p-Xylene	<0.00227	U	0.00398	0.00227	mg/Kg		02/05/26 12:55	02/07/26 23:13	1
o-Xylene	<0.00157	U	0.00199	0.00157	mg/Kg		02/05/26 12:55	02/07/26 23:13	1
Xylenes, Total	<0.00227	U	0.00398	0.00227	mg/Kg		02/05/26 12:55	02/07/26 23:13	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	95		70 - 130	02/05/26 12:55	02/07/26 23:13	1
1,4-Difluorobenzene (Surr)	108		70 - 130	02/05/26 12:55	02/07/26 23:13	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00227	U	0.00398	0.00227	mg/Kg			02/07/26 23:13	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	30.1	J	50.1	15.1	mg/Kg			02/07/26 01:48	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	14.9	J B	50.1	14.5	mg/Kg		02/03/26 10:23	02/07/26 01:48	1
Diesel Range Organics (Over C10-C28)	15.2	J B	50.1	15.1	mg/Kg		02/03/26 10:23	02/07/26 01:48	1
Oil Range Organics (Over C28-C36)	<15.1	U	50.1	15.1	mg/Kg		02/03/26 10:23	02/07/26 01:48	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	104		70 - 130				02/03/26 10:23	02/07/26 01:48	1
o-Terphenyl	100		70 - 130				02/03/26 10:23	02/07/26 01:48	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	4.44	J	9.98	0.394	mg/Kg			02/04/26 14:00	1

Client Sample ID: SB - 10 @ 60'

Lab Sample ID: 880-67697-5

Date Collected: 02/02/26 12:18

Matrix: Solid

Date Received: 02/03/26 09:14

Sample Depth: 60'

Method: SW846 8270E - Semivolatile Organic Compounds (GC-MS/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1-Methylnaphthalene	<0.00212	U	0.00919	0.00212	mg/Kg		02/06/26 05:44	02/07/26 05:24	1
2-Methylnaphthalene	<0.00206	U	0.00919	0.00206	mg/Kg		02/06/26 05:44	02/07/26 05:24	1
Acenaphthene	<0.00190	U	0.00919	0.00190	mg/Kg		02/06/26 05:44	02/07/26 05:24	1
Acenaphthylene	<0.00132	U	0.00919	0.00132	mg/Kg		02/06/26 05:44	02/07/26 05:24	1
Anthracene	<0.00183	U	0.00919	0.00183	mg/Kg		02/06/26 05:44	02/07/26 05:24	1

Eurofins Midland

Client Sample Results

Client: Tasman Geosciences Inc
Project/Site: 4660-Hobbs GP

Job ID: 880-67697-1
SDG: 4660

Client Sample ID: SB - 10 @ 60'

Lab Sample ID: 880-67697-5

Date Collected: 02/02/26 12:18

Matrix: Solid

Date Received: 02/03/26 09:14

Sample Depth: 60'

Method: SW846 8270E - Semivolatile Organic Compounds (GC-MS/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzo[a]anthracene	<0.00139	U **	0.00460	0.00139	mg/Kg		02/06/26 05:44	02/07/26 05:24	1
Benzo[a]pyrene	<0.00179	U	0.00460	0.00179	mg/Kg		02/06/26 05:44	02/07/26 05:24	1
Benzo[g,h,i]perylene	<0.00175	U *	0.00919	0.00175	mg/Kg		02/06/26 05:44	02/07/26 05:24	1
Benzo[k]fluoranthene	<0.00179	U	0.00919	0.00179	mg/Kg		02/06/26 05:44	02/07/26 05:24	1
Chrysene	<0.00167	U	0.00919	0.00167	mg/Kg		02/06/26 05:44	02/07/26 05:24	1
Dibenz(a,h)anthracene	<0.00185	U	0.00460	0.00185	mg/Kg		02/06/26 05:44	02/07/26 05:24	1
Fluoranthene	<0.00228	U	0.00919	0.00228	mg/Kg		02/06/26 05:44	02/07/26 05:24	1
Fluorene	<0.00176	U	0.00919	0.00176	mg/Kg		02/06/26 05:44	02/07/26 05:24	1
Indeno[1,2,3-cd]pyrene	<0.00254	U	0.00919	0.00254	mg/Kg		02/06/26 05:44	02/07/26 05:24	1
Naphthalene	<0.00263	U	0.00919	0.00263	mg/Kg		02/06/26 05:44	02/07/26 05:24	1
Phenanthrene	<0.00284	U	0.00919	0.00284	mg/Kg		02/06/26 05:44	02/07/26 05:24	1
Pyrene	<0.00205	U	0.00919	0.00205	mg/Kg		02/06/26 05:44	02/07/26 05:24	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2-Fluorobiphenyl	86		37 - 130	02/06/26 05:44	02/07/26 05:24	1
Nitrobenzene-d5 (Surr)	119		36 - 131	02/06/26 05:44	02/07/26 05:24	1
p-Terphenyl-d14 (Surr)	97		40 - 130	02/06/26 05:44	02/07/26 05:24	1

Method: SW846 8270E - Semivolatile Organic Compounds (GC-MS/MS) - RA

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzo[b]fluoranthene	<0.00197	U	0.00919	0.00197	mg/Kg		02/06/26 05:44	02/07/26 22:11	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2-Fluorobiphenyl	89		37 - 130	02/06/26 05:44	02/07/26 22:11	1
Nitrobenzene-d5 (Surr)	117		36 - 131	02/06/26 05:44	02/07/26 22:11	1
p-Terphenyl-d14 (Surr)	92		40 - 130	02/06/26 05:44	02/07/26 22:11	1

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	0.00154	J	0.00198	0.00138	mg/Kg		02/05/26 12:55	02/07/26 23:33	1
Toluene	<0.00198	U	0.00198	0.00198	mg/Kg		02/05/26 12:55	02/07/26 23:33	1
Ethylbenzene	<0.00108	U	0.00198	0.00108	mg/Kg		02/05/26 12:55	02/07/26 23:33	1
m-Xylene & p-Xylene	<0.00226	U	0.00396	0.00226	mg/Kg		02/05/26 12:55	02/07/26 23:33	1
o-Xylene	<0.00157	U	0.00198	0.00157	mg/Kg		02/05/26 12:55	02/07/26 23:33	1
Xylenes, Total	<0.00226	U	0.00396	0.00226	mg/Kg		02/05/26 12:55	02/07/26 23:33	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	81		70 - 130	02/05/26 12:55	02/07/26 23:33	1
1,4-Difluorobenzene (Surr)	101		70 - 130	02/05/26 12:55	02/07/26 23:33	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00226	U	0.00396	0.00226	mg/Kg			02/07/26 23:33	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<15.3	U	50.5	15.3	mg/Kg			02/07/26 02:17	1

Eurofins Midland

Client Sample Results

Client: Tasman Geosciences Inc
Project/Site: 4660-Hobbs GP

Job ID: 880-67697-1
SDG: 4660

Client Sample ID: SB - 10 @ 60'

Lab Sample ID: 880-67697-5

Date Collected: 02/02/26 12:18

Matrix: Solid

Date Received: 02/03/26 09:14

Sample Depth: 60'

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	14.8	J B	50.5	14.7	mg/Kg		02/03/26 10:23	02/07/26 02:17	1
Diesel Range Organics (Over C10-C28)	<15.3	U	50.5	15.3	mg/Kg		02/03/26 10:23	02/07/26 02:17	1
Oil Range Organics (Over C28-C36)	<15.3	U	50.5	15.3	mg/Kg		02/03/26 10:23	02/07/26 02:17	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	107		70 - 130				02/03/26 10:23	02/07/26 02:17	1
o-Terphenyl	99		70 - 130				02/03/26 10:23	02/07/26 02:17	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<0.396	U	10.0	0.396	mg/Kg			02/04/26 14:07	1

Client Sample ID: SB - 10 @ 70'

Lab Sample ID: 880-67697-6

Date Collected: 02/02/26 13:05

Matrix: Solid

Date Received: 02/03/26 09:14

Sample Depth: 70'

Method: SW846 8270E - Semivolatile Organic Compounds (GC-MS/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1-Methylnaphthalene	<0.00211	U	0.00914	0.00211	mg/Kg		02/06/26 05:44	02/07/26 05:54	1
2-Methylnaphthalene	<0.00205	U	0.00914	0.00205	mg/Kg		02/06/26 05:44	02/07/26 05:54	1
Acenaphthene	<0.00189	U	0.00914	0.00189	mg/Kg		02/06/26 05:44	02/07/26 05:54	1
Acenaphthylene	<0.00131	U	0.00914	0.00131	mg/Kg		02/06/26 05:44	02/07/26 05:54	1
Anthracene	<0.00182	U	0.00914	0.00182	mg/Kg		02/06/26 05:44	02/07/26 05:54	1
Benzo[a]anthracene	<0.00138	U **	0.00457	0.00138	mg/Kg		02/06/26 05:44	02/07/26 05:54	1
Benzo[a]pyrene	<0.00178	U	0.00457	0.00178	mg/Kg		02/06/26 05:44	02/07/26 05:54	1
Benzo[g,h,i]perylene	<0.00174	U *1	0.00914	0.00174	mg/Kg		02/06/26 05:44	02/07/26 05:54	1
Benzo[k]fluoranthene	<0.00178	U	0.00914	0.00178	mg/Kg		02/06/26 05:44	02/07/26 05:54	1
Chrysene	<0.00166	U	0.00914	0.00166	mg/Kg		02/06/26 05:44	02/07/26 05:54	1
Dibenz(a,h)anthracene	<0.00184	U	0.00457	0.00184	mg/Kg		02/06/26 05:44	02/07/26 05:54	1
Fluoranthene	<0.00227	U	0.00914	0.00227	mg/Kg		02/06/26 05:44	02/07/26 05:54	1
Fluorene	<0.00175	U	0.00914	0.00175	mg/Kg		02/06/26 05:44	02/07/26 05:54	1
Indeno[1,2,3-cd]pyrene	<0.00252	U	0.00914	0.00252	mg/Kg		02/06/26 05:44	02/07/26 05:54	1
Naphthalene	<0.00262	U	0.00914	0.00262	mg/Kg		02/06/26 05:44	02/07/26 05:54	1
Phenanthrene	<0.00282	U	0.00914	0.00282	mg/Kg		02/06/26 05:44	02/07/26 05:54	1
Pyrene	<0.00203	U	0.00914	0.00203	mg/Kg		02/06/26 05:44	02/07/26 05:54	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
2-Fluorobiphenyl	74		37 - 130				02/06/26 05:44	02/07/26 05:54	1
Nitrobenzene-d5 (Surr)	89		36 - 131				02/06/26 05:44	02/07/26 05:54	1
p-Terphenyl-d14 (Surr)	88		40 - 130				02/06/26 05:44	02/07/26 05:54	1

Method: SW846 8270E - Semivolatile Organic Compounds (GC-MS/MS) - RA

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzo[b]fluoranthene	<0.00196	U	0.00914	0.00196	mg/Kg		02/06/26 05:44	02/07/26 22:41	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
2-Fluorobiphenyl	72		37 - 130				02/06/26 05:44	02/07/26 22:41	1
Nitrobenzene-d5 (Surr)	90		36 - 131				02/06/26 05:44	02/07/26 22:41	1

Eurofins Midland

Client Sample Results

Client: Tasman Geosciences Inc
Project/Site: 4660-Hobbs GP

Job ID: 880-67697-1
SDG: 4660

Client Sample ID: SB - 10 @ 70'

Lab Sample ID: 880-67697-6

Date Collected: 02/02/26 13:05

Matrix: Solid

Date Received: 02/03/26 09:14

Sample Depth: 70'

Method: SW846 8270E - Semivolatile Organic Compounds (GC-MS/MS) - RA (Continued)

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
p-Terphenyl-d14 (Surr)	82		40 - 130	02/06/26 05:44	02/07/26 22:41	1

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00139	U	0.00200	0.00139	mg/Kg		02/05/26 12:55	02/07/26 23:53	1
Toluene	<0.00200	U	0.00200	0.00200	mg/Kg		02/05/26 12:55	02/07/26 23:53	1
Ethylbenzene	<0.00109	U	0.00200	0.00109	mg/Kg		02/05/26 12:55	02/07/26 23:53	1
m-Xylene & p-Xylene	<0.00228	U	0.00399	0.00228	mg/Kg		02/05/26 12:55	02/07/26 23:53	1
o-Xylene	<0.00158	U	0.00200	0.00158	mg/Kg		02/05/26 12:55	02/07/26 23:53	1
Xylenes, Total	<0.00228	U	0.00399	0.00228	mg/Kg		02/05/26 12:55	02/07/26 23:53	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	78		70 - 130	02/05/26 12:55	02/07/26 23:53	1
1,4-Difluorobenzene (Surr)	87		70 - 130	02/05/26 12:55	02/07/26 23:53	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00228	U	0.00399	0.00228	mg/Kg			02/07/26 23:53	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	34.1	J	50.3	15.2	mg/Kg			02/07/26 02:32	1

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	14.8	J B	50.3	14.6	mg/Kg		02/03/26 10:23	02/07/26 02:32	1
Diesel Range Organics (Over C10-C28)	19.3	J B	50.3	15.2	mg/Kg		02/03/26 10:23	02/07/26 02:32	1
Oil Range Organics (Over C28-C36)	<15.2	U	50.3	15.2	mg/Kg		02/03/26 10:23	02/07/26 02:32	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane	112		70 - 130				02/03/26 10:23	02/07/26 02:32	1
o-Terphenyl	107		70 - 130				02/03/26 10:23	02/07/26 02:32	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	3.41	J	10.0	0.397	mg/Kg			02/04/26 14:27	1

Client Sample ID: SB - 10 @ 72'

Lab Sample ID: 880-67697-7

Date Collected: 02/02/26 13:18

Matrix: Solid

Date Received: 02/03/26 09:14

Sample Depth: 72'

Method: SW846 8270E - Semivolatile Organic Compounds (GC-MS/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1-Methylnaphthalene	<0.00193	U	0.00838	0.00193	mg/Kg		02/06/26 05:44	02/07/26 06:24	1
2-Methylnaphthalene	<0.00188	U	0.00838	0.00188	mg/Kg		02/06/26 05:44	02/07/26 06:24	1
Acenaphthene	<0.00173	U	0.00838	0.00173	mg/Kg		02/06/26 05:44	02/07/26 06:24	1
Acenaphthylene	<0.00120	U	0.00838	0.00120	mg/Kg		02/06/26 05:44	02/07/26 06:24	1
Anthracene	<0.00167	U	0.00838	0.00167	mg/Kg		02/06/26 05:44	02/07/26 06:24	1

Eurofins Midland

Client Sample Results

Client: Tasman Geosciences Inc
Project/Site: 4660-Hobbs GP

Job ID: 880-67697-1
SDG: 4660

Client Sample ID: SB - 10 @ 72'

Lab Sample ID: 880-67697-7

Date Collected: 02/02/26 13:18

Matrix: Solid

Date Received: 02/03/26 09:14

Sample Depth: 72'

Method: SW846 8270E - Semivolatile Organic Compounds (GC-MS/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzo[a]anthracene	<0.00127	U **	0.00419	0.00127	mg/Kg		02/06/26 05:44	02/07/26 06:24	1
Benzo[a]pyrene	<0.00163	U	0.00419	0.00163	mg/Kg		02/06/26 05:44	02/07/26 06:24	1
Benzo[g,h,i]perylene	<0.00160	U *1	0.00838	0.00160	mg/Kg		02/06/26 05:44	02/07/26 06:24	1
Benzo[k]fluoranthene	<0.00163	U	0.00838	0.00163	mg/Kg		02/06/26 05:44	02/07/26 06:24	1
Chrysene	<0.00152	U	0.00838	0.00152	mg/Kg		02/06/26 05:44	02/07/26 06:24	1
Dibenz(a,h)anthracene	<0.00169	U	0.00419	0.00169	mg/Kg		02/06/26 05:44	02/07/26 06:24	1
Fluoranthene	<0.00208	U	0.00838	0.00208	mg/Kg		02/06/26 05:44	02/07/26 06:24	1
Fluorene	<0.00160	U	0.00838	0.00160	mg/Kg		02/06/26 05:44	02/07/26 06:24	1
Indeno[1,2,3-cd]pyrene	<0.00231	U	0.00838	0.00231	mg/Kg		02/06/26 05:44	02/07/26 06:24	1
Naphthalene	<0.00240	U	0.00838	0.00240	mg/Kg		02/06/26 05:44	02/07/26 06:24	1
Phenanthrene	<0.00259	U	0.00838	0.00259	mg/Kg		02/06/26 05:44	02/07/26 06:24	1
Pyrene	<0.00186	U	0.00838	0.00186	mg/Kg		02/06/26 05:44	02/07/26 06:24	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2-Fluorobiphenyl	77		37 - 130	02/06/26 05:44	02/07/26 06:24	1
Nitrobenzene-d5 (Surr)	98		36 - 131	02/06/26 05:44	02/07/26 06:24	1
p-Terphenyl-d14 (Surr)	82		40 - 130	02/06/26 05:44	02/07/26 06:24	1

Method: SW846 8270E - Semivolatile Organic Compounds (GC-MS/MS) - RA

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzo[b]fluoranthene	<0.00179	U	0.00838	0.00179	mg/Kg		02/06/26 05:44	02/07/26 23:11	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2-Fluorobiphenyl	74		37 - 130	02/06/26 05:44	02/07/26 23:11	1
Nitrobenzene-d5 (Surr)	104		36 - 131	02/06/26 05:44	02/07/26 23:11	1
p-Terphenyl-d14 (Surr)	78		40 - 130	02/06/26 05:44	02/07/26 23:11	1

Method: SW846 8021B - Volatile Organic Compounds (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00140	U	0.00201	0.00140	mg/Kg		02/05/26 12:55	02/08/26 00:14	1
Toluene	<0.00201	U	0.00201	0.00201	mg/Kg		02/05/26 12:55	02/08/26 00:14	1
Ethylbenzene	<0.00109	U	0.00201	0.00109	mg/Kg		02/05/26 12:55	02/08/26 00:14	1
m-Xylene & p-Xylene	<0.00229	U	0.00402	0.00229	mg/Kg		02/05/26 12:55	02/08/26 00:14	1
o-Xylene	<0.00159	U	0.00201	0.00159	mg/Kg		02/05/26 12:55	02/08/26 00:14	1
Xylenes, Total	<0.00229	U	0.00402	0.00229	mg/Kg		02/05/26 12:55	02/08/26 00:14	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	86		70 - 130	02/05/26 12:55	02/08/26 00:14	1
1,4-Difluorobenzene (Surr)	97		70 - 130	02/05/26 12:55	02/08/26 00:14	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00229	U	0.00402	0.00229	mg/Kg			02/08/26 00:14	1

Method: SW846 8015 NM - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	17.3	J	50.2	15.2	mg/Kg			02/07/26 02:47	1

Eurofins Midland

Client Sample Results

Client: Tasman Geosciences Inc
Project/Site: 4660-Hobbs GP

Job ID: 880-67697-1
SDG: 4660

Client Sample ID: SB - 10 @ 72'
Date Collected: 02/02/26 13:18
Date Received: 02/03/26 09:14
Sample Depth: 72'

Lab Sample ID: 880-67697-7
Matrix: Solid

Method: SW846 8015B NM - Diesel Range Organics (DRO) (GC)										
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac	
Gasoline Range Organics (GRO)-C6-C10	<14.6	U	50.2	14.6	mg/Kg		02/03/26 10:23	02/07/26 02:47	1	
Diesel Range Organics (Over C10-C28)	17.3	J B	50.2	15.2	mg/Kg		02/03/26 10:23	02/07/26 02:47	1	
Oil Range Organics (Over C28-C36)	<15.2	U	50.2	15.2	mg/Kg		02/03/26 10:23	02/07/26 02:47	1	
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac	
1-Chlorooctane	94		70 - 130				02/03/26 10:23	02/07/26 02:47	1	
o-Terphenyl	92		70 - 130				02/03/26 10:23	02/07/26 02:47	1	

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble										
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac	
Chloride	4.17	J	10.1	0.398	mg/Kg			02/04/26 14:33	1	

Surrogate Summary

Client: Tasman Geosciences Inc
Project/Site: 4660-Hobbs GP

Job ID: 880-67697-1
SDG: 4660

Method: 8270E - Semivolatile Organic Compounds (GC-MS/MS)

Matrix: Solid

Prep Type: Total/NA

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits)		
		FBP (37-130)	NBZ (36-131)	TPHd14 (40-130)
880-67697-1	SB - 10 @ 20'	77	98	83
880-67697-1 - RA	SB - 10 @ 20'	75	96	78
880-67697-2	SB - 10 @ 30'	80	100	87
880-67697-2 - RA	SB - 10 @ 30'	77	100	85
880-67697-3	SB - 10 @ 40'	77	98	82
880-67697-3 - RA	SB - 10 @ 40'	76	99	82
880-67697-4	SB - 10 @ 50'	87	105	100
880-67697-4 - RA	SB - 10 @ 50'	84	107	99
880-67697-5	SB - 10 @ 60'	86	119	97
880-67697-5 - RA	SB - 10 @ 60'	89	117	92
880-67697-6	SB - 10 @ 70'	74	89	88
880-67697-6 - RA	SB - 10 @ 70'	72	90	82
880-67697-7	SB - 10 @ 72'	77	98	82
880-67697-7 - RA	SB - 10 @ 72'	74	104	78
LCS 860-293882/2-A	Lab Control Sample	77	92	74
MB 860-293882/1-A	Method Blank	80	92	72
Surrogate Legend				
FBP = 2-Fluorobiphenyl				
NBZ = Nitrobenzene-d5 (Surr)				
TPHd14 = p-Terphenyl-d14 (Surr)				

Method: 8021B - Volatile Organic Compounds (GC)

Matrix: Solid

Prep Type: Total/NA

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits)	
		BFB1 (70-130)	DFBZ1 (70-130)
880-67697-1	SB - 10 @ 20'	95	102
880-67697-1 MS	SB - 10 @ 20'	108	88
880-67697-1 MSD	SB - 10 @ 20'	98	98
880-67697-2	SB - 10 @ 30'	99	119
880-67697-3	SB - 10 @ 40'	98	99
880-67697-4	SB - 10 @ 50'	95	108
880-67697-5	SB - 10 @ 60'	81	101
880-67697-6	SB - 10 @ 70'	78	87
880-67697-7	SB - 10 @ 72'	86	97
LCS 880-130948/1-A	Lab Control Sample	98	100
LCSD 880-130948/2-A	Lab Control Sample Dup	104	97
MB 880-130948/5-A	Method Blank	104	95
Surrogate Legend			
BFB = 4-Bromofluorobenzene (Surr)			
DFBZ = 1,4-Difluorobenzene (Surr)			

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Surrogate Summary

Client: Tasman Geosciences Inc

Job ID: 880-67697-1

Project/Site: 4660-Hobbs GP

SDG: 4660

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Matrix: Solid

Prep Type: Total/NA

		Percent Surrogate Recovery (Acceptance Limits)	
Lab Sample ID	Client Sample ID	1CO1 (70-130)	OTPH1 (70-130)
880-67697-1	SB - 10 @ 20'	103	99
880-67697-2	SB - 10 @ 30'	93	90
880-67697-3	SB - 10 @ 40'	109	102
880-67697-4	SB - 10 @ 50'	104	100
880-67697-5	SB - 10 @ 60'	107	99
880-67697-6	SB - 10 @ 70'	112	107
880-67697-7	SB - 10 @ 72'	94	92
LCS 880-130646/2-A	Lab Control Sample	86	89
LCSD 880-130646/3-A	Lab Control Sample Dup	96	99
MB 880-130646/1-A	Method Blank	145 S1+	137 S1+
Surrogate Legend			
1CO = 1-Chlorooctane			
OTPH = o-Terphenyl			

QC Sample Results

Client: Tasman Geosciences Inc
Project/Site: 4660-Hobbs GP

Job ID: 880-67697-1
SDG: 4660

Method: 8270E - Semivolatile Organic Compounds (GC-MS/MS)

Lab Sample ID: MB 860-293882/1-A

Matrix: Solid

Analysis Batch: 294048

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 293882

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1-Methylnaphthalene	<0.00231	U	0.0100	0.00231	mg/Kg		02/06/26 05:44	02/06/26 16:27	1
2-Methylnaphthalene	<0.00224	U	0.0100	0.00224	mg/Kg		02/06/26 05:44	02/06/26 16:27	1
Acenaphthene	<0.00207	U	0.0100	0.00207	mg/Kg		02/06/26 05:44	02/06/26 16:27	1
Acenaphthylene	<0.00143	U	0.0100	0.00143	mg/Kg		02/06/26 05:44	02/06/26 16:27	1
Anthracene	<0.00199	U	0.0100	0.00199	mg/Kg		02/06/26 05:44	02/06/26 16:27	1
Benzo[a]anthracene	<0.00151	U	0.00500	0.00151	mg/Kg		02/06/26 05:44	02/06/26 16:27	1
Benzo[a]pyrene	<0.00195	U	0.00500	0.00195	mg/Kg		02/06/26 05:44	02/06/26 16:27	1
Benzo[b]fluoranthene	<0.00214	U	0.0100	0.00214	mg/Kg		02/06/26 05:44	02/06/26 16:27	1
Benzo[g,h,i]perylene	<0.00191	U	0.0100	0.00191	mg/Kg		02/06/26 05:44	02/06/26 16:27	1
Benzo[k]fluoranthene	<0.00195	U	0.0100	0.00195	mg/Kg		02/06/26 05:44	02/06/26 16:27	1
Chrysene	<0.00182	U	0.0100	0.00182	mg/Kg		02/06/26 05:44	02/06/26 16:27	1
Dibenz(a,h)anthracene	<0.00202	U	0.00500	0.00202	mg/Kg		02/06/26 05:44	02/06/26 16:27	1
Fluoranthene	<0.00248	U	0.0100	0.00248	mg/Kg		02/06/26 05:44	02/06/26 16:27	1
Fluorene	<0.00191	U	0.0100	0.00191	mg/Kg		02/06/26 05:44	02/06/26 16:27	1
Indeno[1,2,3-cd]pyrene	<0.00276	U	0.0100	0.00276	mg/Kg		02/06/26 05:44	02/06/26 16:27	1
Naphthalene	<0.00286	U	0.0100	0.00286	mg/Kg		02/06/26 05:44	02/06/26 16:27	1
Phenanthrene	<0.00309	U	0.0100	0.00309	mg/Kg		02/06/26 05:44	02/06/26 16:27	1
Pyrene	<0.00223	U	0.0100	0.00223	mg/Kg		02/06/26 05:44	02/06/26 16:27	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
2-Fluorobiphenyl	80		37 - 130	02/06/26 05:44	02/06/26 16:27	1
Nitrobenzene-d5 (Surr)	92		36 - 131	02/06/26 05:44	02/06/26 16:27	1
p-Terphenyl-d14 (Surr)	72		40 - 130	02/06/26 05:44	02/06/26 16:27	1

Lab Sample ID: LCS 860-293882/2-A

Matrix: Solid

Analysis Batch: 294048

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 293882

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1-Methylnaphthalene	0.100	0.09085		mg/Kg		91	48 - 130
2-Methylnaphthalene	0.100	0.08924		mg/Kg		89	48 - 130
Acenaphthene	0.100	0.08304		mg/Kg		83	60 - 130
Acenaphthylene	0.100	0.09817		mg/Kg		98	41 - 130
Anthracene	0.100	0.09071		mg/Kg		91	45 - 130
Benzo[a]anthracene	0.100	0.1307	*+	mg/Kg		131	42 - 130
Benzo[a]pyrene	0.100	0.08733		mg/Kg		87	42 - 130
Benzo[b]fluoranthene	0.100	0.1170		mg/Kg		117	50 - 130
Benzo[g,h,i]perylene	0.100	0.08634		mg/Kg		86	40 - 130
Benzo[k]fluoranthene	0.100	0.1122		mg/Kg		112	40 - 130
Chrysene	0.100	0.1021		mg/Kg		102	43 - 130
Dibenz(a,h)anthracene	0.100	0.09057		mg/Kg		91	44 - 130
Fluoranthene	0.100	0.08811		mg/Kg		88	55 - 130
Fluorene	0.100	0.08777		mg/Kg		88	50 - 130
Indeno[1,2,3-cd]pyrene	0.100	0.09179		mg/Kg		92	43 - 130
Naphthalene	0.100	0.08632		mg/Kg		86	49 - 130
Phenanthrene	0.100	0.08813		mg/Kg		88	50 - 130
Pyrene	0.100	0.08888		mg/Kg		89	55 - 130

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QC Sample Results

Client: Tasman Geosciences Inc
Project/Site: 4660-Hobbs GP

Job ID: 880-67697-1
SDG: 4660

Method: 8270E - Semivolatile Organic Compounds (GC-MS/MS) (Continued)

Lab Sample ID: LCS 860-293882/2-A

Matrix: Solid

Analysis Batch: 294048

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 293882

	LCS	LCS	
Surrogate	%Recovery	Qualifier	Limits
2-Fluorobiphenyl	77		37 - 130
Nitrobenzene-d5 (Surr)	92		36 - 131
p-Terphenyl-d14 (Surr)	74		40 - 130

Method: 8021B - Volatile Organic Compounds (GC)

Lab Sample ID: MB 880-130948/5-A

Matrix: Solid

Analysis Batch: 131136

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 130948

	MB	MB								
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil	Fac
Benzene	<0.00139	U	0.00200	0.00139	mg/Kg		02/05/26 12:55	02/07/26 21:49	1	
Toluene	<0.00200	U	0.00200	0.00200	mg/Kg		02/05/26 12:55	02/07/26 21:49	1	
Ethylbenzene	<0.00109	U	0.00200	0.00109	mg/Kg		02/05/26 12:55	02/07/26 21:49	1	
m-Xylene & p-Xylene	<0.00229	U	0.00400	0.00229	mg/Kg		02/05/26 12:55	02/07/26 21:49	1	
o-Xylene	<0.00158	U	0.00200	0.00158	mg/Kg		02/05/26 12:55	02/07/26 21:49	1	
Xylenes, Total	<0.00229	U	0.00400	0.00229	mg/Kg		02/05/26 12:55	02/07/26 21:49	1	

	MB	MB								
Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil	Fac			
4-Bromofluorobenzene (Surr)	104		70 - 130	02/05/26 12:55	02/07/26 21:49	1				
1,4-Difluorobenzene (Surr)	95		70 - 130	02/05/26 12:55	02/07/26 21:49	1				

Lab Sample ID: LCS 880-130948/1-A

Matrix: Solid

Analysis Batch: 131136

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 130948

	Spike	LCS	LCS							
Analyte	Added	Result	Qualifier	Unit	D	%Rec	%Rec	Limits		
Benzene	0.100	0.08359		mg/Kg		84	70 - 130			
Toluene	0.100	0.08738		mg/Kg		87	70 - 130			
Ethylbenzene	0.100	0.07580		mg/Kg		76	70 - 130			
m-Xylene & p-Xylene	0.200	0.1552		mg/Kg		78	70 - 130			
o-Xylene	0.100	0.07935		mg/Kg		79	70 - 130			

	LCS	LCS	
Surrogate	%Recovery	Qualifier	Limits
4-Bromofluorobenzene (Surr)	98		70 - 130
1,4-Difluorobenzene (Surr)	100		70 - 130

Lab Sample ID: LCSD 880-130948/2-A

Matrix: Solid

Analysis Batch: 131136

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 130948

	Spike	LCSD	LCSD							
Analyte	Added	Result	Qualifier	Unit	D	%Rec	%Rec	RPD	RPD	Limit
Benzene	0.100	0.08629		mg/Kg		86	70 - 130	3	35	
Toluene	0.100	0.09743		mg/Kg		97	70 - 130	11	35	
Ethylbenzene	0.100	0.08830		mg/Kg		88	70 - 130	15	35	
m-Xylene & p-Xylene	0.200	0.1793		mg/Kg		90	70 - 130	14	35	
o-Xylene	0.100	0.09015		mg/Kg		90	70 - 130	13	35	

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QC Sample Results

Client: Tasman Geosciences Inc
Project/Site: 4660-Hobbs GP

Job ID: 880-67697-1
SDG: 4660

Method: 8021B - Volatile Organic Compounds (GC) (Continued)

Lab Sample ID: LCSD 880-130948/2-A

Matrix: Solid

Analysis Batch: 131136

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 130948

	LCSD	LCSD	
Surrogate	%Recovery	Qualifier	Limits
4-Bromofluorobenzene (Surr)	104		70 - 130
1,4-Difluorobenzene (Surr)	97		70 - 130

Lab Sample ID: 880-67697-1 MS

Matrix: Solid

Analysis Batch: 131136

Client Sample ID: SB - 10 @ 20'

Prep Type: Total/NA

Prep Batch: 130948

	Sample	Sample	Spike	MS	MS				%Rec	
Analyte	Result	Qualifier	Added	Result	Qualifier	Unit	D	%Rec	Limits	
Benzene	<0.00139	U	0.100	0.08358		mg/Kg		84	70 - 130	
Toluene	<0.00200	U	0.100	0.1047		mg/Kg		105	70 - 130	
Ethylbenzene	<0.00109	U	0.100	0.09999		mg/Kg		100	70 - 130	
m-Xylene & p-Xylene	<0.00228	U	0.200	0.2067		mg/Kg		103	70 - 130	
o-Xylene	<0.00158	U	0.100	0.09977		mg/Kg		100	70 - 130	

	MS	MS	
Surrogate	%Recovery	Qualifier	Limits
4-Bromofluorobenzene (Surr)	108		70 - 130
1,4-Difluorobenzene (Surr)	88		70 - 130

Lab Sample ID: 880-67697-1 MSD

Matrix: Solid

Analysis Batch: 131136

Client Sample ID: SB - 10 @ 20'

Prep Type: Total/NA

Prep Batch: 130948

	Sample	Sample	Spike	MSD	MSD				%Rec		RPD	
Analyte	Result	Qualifier	Added	Result	Qualifier	Unit	D	%Rec	Limits	RPD	Limit	
Benzene	<0.00139	U	0.100	0.08481		mg/Kg		85	70 - 130	1	35	
Toluene	<0.00200	U	0.100	0.09188		mg/Kg		92	70 - 130	13	35	
Ethylbenzene	<0.00109	U	0.100	0.08330		mg/Kg		83	70 - 130	18	35	
m-Xylene & p-Xylene	<0.00228	U	0.200	0.1706		mg/Kg		85	70 - 130	19	35	
o-Xylene	<0.00158	U	0.100	0.08505		mg/Kg		85	70 - 130	16	35	

	MSD	MSD	
Surrogate	%Recovery	Qualifier	Limits
4-Bromofluorobenzene (Surr)	98		70 - 130
1,4-Difluorobenzene (Surr)	98		70 - 130

Method: 8015B NM - Diesel Range Organics (DRO) (GC)

Lab Sample ID: MB 880-130646/1-A

Matrix: Solid

Analysis Batch: 131006

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 130646

	MB	MB									
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac		
Gasoline Range Organics (GRO)-C6-C10	16.24	J	50.0	14.5	mg/Kg		02/03/26 10:23	02/06/26 22:20	1		
Diesel Range Organics (Over C10-C28)	16.77	J	50.0	15.1	mg/Kg		02/03/26 10:23	02/06/26 22:20	1		
Oil Range Organics (Over C28-C36)	<15.1	U	50.0	15.1	mg/Kg		02/03/26 10:23	02/06/26 22:20	1		

	MB	MB									
Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac					
1-Chlorooctane	145	S1+	70 - 130	02/03/26 10:23	02/06/26 22:20	1					

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QC Sample Results

Client: Tasman Geosciences Inc
Project/Site: 4660-Hobbs GP

Job ID: 880-67697-1
SDG: 4660

Method: 8015B NM - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: MB 880-130646/1-A
Matrix: Solid
Analysis Batch: 131006

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 130646

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
<i>o</i> -Terphenyl	137	S1+	70 - 130	02/03/26 10:23	02/06/26 22:20	1

Lab Sample ID: LCS 880-130646/2-A
Matrix: Solid
Analysis Batch: 131006

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 130646

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	1000	924.9		mg/Kg		92	70 - 130
Diesel Range Organics (Over C10-C28)	1000	1088		mg/Kg		109	70 - 130

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1-Chlorooctane	86		70 - 130
<i>o</i> -Terphenyl	89		70 - 130

Lab Sample ID: LCSD 880-130646/3-A
Matrix: Solid
Analysis Batch: 131006

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 130646

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	1000	1036		mg/Kg		104	70 - 130	11	20
Diesel Range Organics (Over C10-C28)	1000	1168		mg/Kg		117	70 - 130	7	20

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
1-Chlorooctane	96		70 - 130
<i>o</i> -Terphenyl	99		70 - 130

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: MB 880-130694/1-A
Matrix: Solid
Analysis Batch: 130746

Client Sample ID: Method Blank
Prep Type: Soluble

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<0.395	U	10.0	0.395	mg/Kg			02/04/26 13:06	1

Lab Sample ID: LCS 880-130694/2-A
Matrix: Solid
Analysis Batch: 130746

Client Sample ID: Lab Control Sample
Prep Type: Soluble

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	250	251.8		mg/Kg		101	90 - 110

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QC Sample Results

Client: Tasman Geosciences Inc
Project/Site: 4660-Hobbs GP

Job ID: 880-67697-1
SDG: 4660

Method: 300.0 - Anions, Ion Chromatography (Continued)

Lab Sample ID: LCSD 880-130694/3-A				Client Sample ID: Lab Control Sample Dup							
Matrix: Solid				Prep Type: Soluble							
Analysis Batch: 130746											
Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride			250	249.8		mg/Kg		100	90 - 110	1	20

Lab Sample ID: 880-67697-1 MS				Client Sample ID: SB - 10 @ 20'							
Matrix: Solid				Prep Type: Soluble							
Analysis Batch: 130746											
Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride	8.29	J	249	257.3		mg/Kg		100	90 - 110		

Lab Sample ID: 880-67697-1 MSD				Client Sample ID: SB - 10 @ 20'							
Matrix: Solid				Prep Type: Soluble							
Analysis Batch: 130746											
Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	8.29	J	249	256.8		mg/Kg		100	90 - 110	0	20

QC Association Summary

Client: Tasman Geosciences Inc
Project/Site: 4660-Hobbs GP

Job ID: 880-67697-1
SDG: 4660

GC/MS Semi VOA

Prep Batch: 293882

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-67697-1 - RA	SB - 10 @ 20'	Total/NA	Solid	3546	
880-67697-1	SB - 10 @ 20'	Total/NA	Solid	3546	
880-67697-2	SB - 10 @ 30'	Total/NA	Solid	3546	
880-67697-2 - RA	SB - 10 @ 30'	Total/NA	Solid	3546	
880-67697-3	SB - 10 @ 40'	Total/NA	Solid	3546	
880-67697-3 - RA	SB - 10 @ 40'	Total/NA	Solid	3546	
880-67697-4	SB - 10 @ 50'	Total/NA	Solid	3546	
880-67697-4 - RA	SB - 10 @ 50'	Total/NA	Solid	3546	
880-67697-5 - RA	SB - 10 @ 60'	Total/NA	Solid	3546	
880-67697-5	SB - 10 @ 60'	Total/NA	Solid	3546	
880-67697-6	SB - 10 @ 70'	Total/NA	Solid	3546	
880-67697-6 - RA	SB - 10 @ 70'	Total/NA	Solid	3546	
880-67697-7 - RA	SB - 10 @ 72'	Total/NA	Solid	3546	
880-67697-7	SB - 10 @ 72'	Total/NA	Solid	3546	
MB 860-293882/1-A	Method Blank	Total/NA	Solid	3546	
LCS 860-293882/2-A	Lab Control Sample	Total/NA	Solid	3546	

Analysis Batch: 294048

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 860-293882/1-A	Method Blank	Total/NA	Solid	8270E	293882
LCS 860-293882/2-A	Lab Control Sample	Total/NA	Solid	8270E	293882

Analysis Batch: 294147

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-67697-1	SB - 10 @ 20'	Total/NA	Solid	8270E	293882
880-67697-2	SB - 10 @ 30'	Total/NA	Solid	8270E	293882
880-67697-3	SB - 10 @ 40'	Total/NA	Solid	8270E	293882
880-67697-4	SB - 10 @ 50'	Total/NA	Solid	8270E	293882
880-67697-5	SB - 10 @ 60'	Total/NA	Solid	8270E	293882
880-67697-6	SB - 10 @ 70'	Total/NA	Solid	8270E	293882
880-67697-7	SB - 10 @ 72'	Total/NA	Solid	8270E	293882

Analysis Batch: 294275

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-67697-1 - RA	SB - 10 @ 20'	Total/NA	Solid	8270E	293882
880-67697-2 - RA	SB - 10 @ 30'	Total/NA	Solid	8270E	293882
880-67697-3 - RA	SB - 10 @ 40'	Total/NA	Solid	8270E	293882
880-67697-4 - RA	SB - 10 @ 50'	Total/NA	Solid	8270E	293882
880-67697-5 - RA	SB - 10 @ 60'	Total/NA	Solid	8270E	293882
880-67697-6 - RA	SB - 10 @ 70'	Total/NA	Solid	8270E	293882
880-67697-7 - RA	SB - 10 @ 72'	Total/NA	Solid	8270E	293882

GC VOA

Prep Batch: 130948

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-67697-1	SB - 10 @ 20'	Total/NA	Solid	5035	
880-67697-2	SB - 10 @ 30'	Total/NA	Solid	5035	
880-67697-3	SB - 10 @ 40'	Total/NA	Solid	5035	
880-67697-4	SB - 10 @ 50'	Total/NA	Solid	5035	
880-67697-5	SB - 10 @ 60'	Total/NA	Solid	5035	

Eurofins Midland

QC Association Summary

Client: Tasman Geosciences Inc
Project/Site: 4660-Hobbs GP

Job ID: 880-67697-1
SDG: 4660

GC VOA (Continued)

Prep Batch: 130948 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-67697-6	SB - 10 @ 70'	Total/NA	Solid	5035	
880-67697-7	SB - 10 @ 72'	Total/NA	Solid	5035	
MB 880-130948/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-130948/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-130948/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
880-67697-1 MS	SB - 10 @ 20'	Total/NA	Solid	5035	
880-67697-1 MSD	SB - 10 @ 20'	Total/NA	Solid	5035	

Analysis Batch: 131136

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-67697-1	SB - 10 @ 20'	Total/NA	Solid	8021B	130948
880-67697-2	SB - 10 @ 30'	Total/NA	Solid	8021B	130948
880-67697-3	SB - 10 @ 40'	Total/NA	Solid	8021B	130948
880-67697-4	SB - 10 @ 50'	Total/NA	Solid	8021B	130948
880-67697-5	SB - 10 @ 60'	Total/NA	Solid	8021B	130948
880-67697-6	SB - 10 @ 70'	Total/NA	Solid	8021B	130948
880-67697-7	SB - 10 @ 72'	Total/NA	Solid	8021B	130948
MB 880-130948/5-A	Method Blank	Total/NA	Solid	8021B	130948
LCS 880-130948/1-A	Lab Control Sample	Total/NA	Solid	8021B	130948
LCSD 880-130948/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	130948
880-67697-1 MS	SB - 10 @ 20'	Total/NA	Solid	8021B	130948
880-67697-1 MSD	SB - 10 @ 20'	Total/NA	Solid	8021B	130948

Analysis Batch: 131262

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-67697-1	SB - 10 @ 20'	Total/NA	Solid	Total BTEX	
880-67697-2	SB - 10 @ 30'	Total/NA	Solid	Total BTEX	
880-67697-3	SB - 10 @ 40'	Total/NA	Solid	Total BTEX	
880-67697-4	SB - 10 @ 50'	Total/NA	Solid	Total BTEX	
880-67697-5	SB - 10 @ 60'	Total/NA	Solid	Total BTEX	
880-67697-6	SB - 10 @ 70'	Total/NA	Solid	Total BTEX	
880-67697-7	SB - 10 @ 72'	Total/NA	Solid	Total BTEX	

GC Semi VOA

Prep Batch: 130646

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-67697-1	SB - 10 @ 20'	Total/NA	Solid	8015NM Prep	
880-67697-2	SB - 10 @ 30'	Total/NA	Solid	8015NM Prep	
880-67697-3	SB - 10 @ 40'	Total/NA	Solid	8015NM Prep	
880-67697-4	SB - 10 @ 50'	Total/NA	Solid	8015NM Prep	
880-67697-5	SB - 10 @ 60'	Total/NA	Solid	8015NM Prep	
880-67697-6	SB - 10 @ 70'	Total/NA	Solid	8015NM Prep	
880-67697-7	SB - 10 @ 72'	Total/NA	Solid	8015NM Prep	
MB 880-130646/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-130646/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-130646/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	

Analysis Batch: 131006

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-67697-1	SB - 10 @ 20'	Total/NA	Solid	8015B NM	130646

Eurofins Midland

QC Association Summary

Client: Tasman Geosciences Inc
Project/Site: 4660-Hobbs GP

Job ID: 880-67697-1
SDG: 4660

GC Semi VOA (Continued)

Analysis Batch: 131006 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-67697-2	SB - 10 @ 30'	Total/NA	Solid	8015B NM	130646
880-67697-3	SB - 10 @ 40'	Total/NA	Solid	8015B NM	130646
880-67697-4	SB - 10 @ 50'	Total/NA	Solid	8015B NM	130646
880-67697-5	SB - 10 @ 60'	Total/NA	Solid	8015B NM	130646
880-67697-6	SB - 10 @ 70'	Total/NA	Solid	8015B NM	130646
880-67697-7	SB - 10 @ 72'	Total/NA	Solid	8015B NM	130646
MB 880-130646/1-A	Method Blank	Total/NA	Solid	8015B NM	130646
LCS 880-130646/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	130646
LCSD 880-130646/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	130646

Analysis Batch: 131200

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-67697-1	SB - 10 @ 20'	Total/NA	Solid	8015 NM	
880-67697-2	SB - 10 @ 30'	Total/NA	Solid	8015 NM	
880-67697-3	SB - 10 @ 40'	Total/NA	Solid	8015 NM	
880-67697-4	SB - 10 @ 50'	Total/NA	Solid	8015 NM	
880-67697-5	SB - 10 @ 60'	Total/NA	Solid	8015 NM	
880-67697-6	SB - 10 @ 70'	Total/NA	Solid	8015 NM	
880-67697-7	SB - 10 @ 72'	Total/NA	Solid	8015 NM	

HPLC/IC

Leach Batch: 130694

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-67697-1	SB - 10 @ 20'	Soluble	Solid	DI Leach	
880-67697-2	SB - 10 @ 30'	Soluble	Solid	DI Leach	
880-67697-3	SB - 10 @ 40'	Soluble	Solid	DI Leach	
880-67697-4	SB - 10 @ 50'	Soluble	Solid	DI Leach	
880-67697-5	SB - 10 @ 60'	Soluble	Solid	DI Leach	
880-67697-6	SB - 10 @ 70'	Soluble	Solid	DI Leach	
880-67697-7	SB - 10 @ 72'	Soluble	Solid	DI Leach	
MB 880-130694/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-130694/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-130694/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
880-67697-1 MS	SB - 10 @ 20'	Soluble	Solid	DI Leach	
880-67697-1 MSD	SB - 10 @ 20'	Soluble	Solid	DI Leach	

Analysis Batch: 130746

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-67697-1	SB - 10 @ 20'	Soluble	Solid	300.0	130694
880-67697-2	SB - 10 @ 30'	Soluble	Solid	300.0	130694
880-67697-3	SB - 10 @ 40'	Soluble	Solid	300.0	130694
880-67697-4	SB - 10 @ 50'	Soluble	Solid	300.0	130694
880-67697-5	SB - 10 @ 60'	Soluble	Solid	300.0	130694
880-67697-6	SB - 10 @ 70'	Soluble	Solid	300.0	130694
880-67697-7	SB - 10 @ 72'	Soluble	Solid	300.0	130694
MB 880-130694/1-A	Method Blank	Soluble	Solid	300.0	130694
LCS 880-130694/2-A	Lab Control Sample	Soluble	Solid	300.0	130694
LCSD 880-130694/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	130694
880-67697-1 MS	SB - 10 @ 20'	Soluble	Solid	300.0	130694
880-67697-1 MSD	SB - 10 @ 20'	Soluble	Solid	300.0	130694

Eurofins Midland

Lab Chronicle

Client: Tasman Geosciences Inc
Project/Site: 4660-Hobbs GP

Job ID: 880-67697-1
SDG: 4660

Client Sample ID: SB - 10 @ 20'

Lab Sample ID: 880-67697-1

Date Collected: 02/02/26 08:17

Matrix: Solid

Date Received: 02/03/26 09:14

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3546			5.63 g	5 mL	293882	02/06/26 05:44	TH	EET HOU
Total/NA	Analysis	8270E		1	1 mL	1 mL	294147	02/07/26 03:24	T1S	EET HOU
Total/NA	Prep	3546	RA		5.63 g	5 mL	293882	02/06/26 05:44	TH	EET HOU
Total/NA	Analysis	8270E	RA	1	1 mL	1 mL	294275	02/07/26 20:12	EM	EET HOU
Total/NA	Prep	5035			5.01 g	5 mL	130948	02/05/26 12:55	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	131136	02/07/26 22:11	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			131262	02/07/26 22:11	SA	EET MID
Total/NA	Analysis	8015 NM		1			131200	02/07/26 01:04	SA	EET MID
Total/NA	Prep	8015NM Prep			10.00 g	10.00 mL	130646	02/03/26 10:23	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	131006	02/07/26 01:04	SA	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	130694	02/03/26 14:56	SA	EET MID
Soluble	Analysis	300.0		1			130746	02/04/26 13:26	CS	EET MID

Client Sample ID: SB - 10 @ 30'

Lab Sample ID: 880-67697-2

Date Collected: 02/02/26 09:06

Matrix: Solid

Date Received: 02/03/26 09:14

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3546			5.55 g	5 mL	293882	02/06/26 05:44	TH	EET HOU
Total/NA	Analysis	8270E		1	1 mL	1 mL	294147	02/07/26 03:54	T1S	EET HOU
Total/NA	Prep	3546	RA		5.55 g	5 mL	293882	02/06/26 05:44	TH	EET HOU
Total/NA	Analysis	8270E	RA	1	1 mL	1 mL	294275	02/07/26 20:42	EM	EET HOU
Total/NA	Prep	5035			4.98 g	5 mL	130948	02/05/26 12:55	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	131136	02/07/26 22:32	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			131262	02/07/26 22:32	SA	EET MID
Total/NA	Analysis	8015 NM		1			131200	02/07/26 01:19	SA	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10.00 mL	130646	02/03/26 10:23	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	131006	02/07/26 01:19	SA	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	130694	02/03/26 14:56	SA	EET MID
Soluble	Analysis	300.0		1			130746	02/04/26 13:47	CS	EET MID

Client Sample ID: SB - 10 @ 40'

Lab Sample ID: 880-67697-3

Date Collected: 02/02/26 09:55

Matrix: Solid

Date Received: 02/03/26 09:14

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3546			5.50 g	5 mL	293882	02/06/26 05:44	TH	EET HOU
Total/NA	Analysis	8270E		1	1 mL	1 mL	294147	02/07/26 04:24	T1S	EET HOU
Total/NA	Prep	3546	RA		5.50 g	5 mL	293882	02/06/26 05:44	TH	EET HOU
Total/NA	Analysis	8270E	RA	1	1 mL	1 mL	294275	02/07/26 21:11	EM	EET HOU
Total/NA	Prep	5035			4.95 g	5 mL	130948	02/05/26 12:55	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	131136	02/07/26 22:52	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			131262	02/07/26 22:52	SA	EET MID
Total/NA	Analysis	8015 NM		1			131200	02/07/26 01:33	SA	EET MID

Eurofins Midland

Lab Chronicle

Client: Tasman Geosciences Inc
Project/Site: 4660-Hobbs GP

Job ID: 880-67697-1
SDG: 4660

Client Sample ID: SB - 10 @ 40'

Lab Sample ID: 880-67697-3

Date Collected: 02/02/26 09:55

Matrix: Solid

Date Received: 02/03/26 09:14

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	8015NM Prep			10.00 g	10.00 mL	130646	02/03/26 10:23	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	131006	02/07/26 01:33	SA	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	130694	02/03/26 14:56	SA	EET MID
Soluble	Analysis	300.0		1			130746	02/04/26 13:53	CS	EET MID

Client Sample ID: SB - 10 @ 50'

Lab Sample ID: 880-67697-4

Date Collected: 02/02/26 10:55

Matrix: Solid

Date Received: 02/03/26 09:14

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3546			5.56 g	5 mL	293882	02/06/26 05:44	TH	EET HOU
Total/NA	Analysis	8270E		1	1 mL	1 mL	294147	02/07/26 04:54	T1S	EET HOU
Total/NA	Prep	3546	RA		5.56 g	5 mL	293882	02/06/26 05:44	TH	EET HOU
Total/NA	Analysis	8270E	RA	1	1 mL	1 mL	294275	02/07/26 21:41	EM	EET HOU
Total/NA	Prep	5035			5.03 g	5 mL	130948	02/05/26 12:55	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	131136	02/07/26 23:13	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			131262	02/07/26 23:13	SA	EET MID
Total/NA	Analysis	8015 NM		1			131200	02/07/26 01:48	SA	EET MID
Total/NA	Prep	8015NM Prep			9.99 g	10.00 mL	130646	02/03/26 10:23	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	131006	02/07/26 01:48	SA	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	130694	02/03/26 14:56	SA	EET MID
Soluble	Analysis	300.0		1			130746	02/04/26 14:00	CS	EET MID

Client Sample ID: SB - 10 @ 60'

Lab Sample ID: 880-67697-5

Date Collected: 02/02/26 12:18

Matrix: Solid

Date Received: 02/03/26 09:14

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3546			5.44 g	5 mL	293882	02/06/26 05:44	TH	EET HOU
Total/NA	Analysis	8270E		1	1 mL	1 mL	294147	02/07/26 05:24	T1S	EET HOU
Total/NA	Prep	3546	RA		5.44 g	5 mL	293882	02/06/26 05:44	TH	EET HOU
Total/NA	Analysis	8270E	RA	1	1 mL	1 mL	294275	02/07/26 22:11	EM	EET HOU
Total/NA	Prep	5035			5.05 g	5 mL	130948	02/05/26 12:55	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	131136	02/07/26 23:33	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			131262	02/07/26 23:33	SA	EET MID
Total/NA	Analysis	8015 NM		1			131200	02/07/26 02:17	SA	EET MID
Total/NA	Prep	8015NM Prep			9.91 g	10.00 mL	130646	02/03/26 10:23	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	131006	02/07/26 02:17	SA	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	130694	02/03/26 14:56	SA	EET MID
Soluble	Analysis	300.0		1			130746	02/04/26 14:07	CS	EET MID

Eurofins Midland

Lab Chronicle

Client: Tasman Geosciences Inc
Project/Site: 4660-Hobbs GP

Job ID: 880-67697-1
SDG: 4660

Client Sample ID: SB - 10 @ 70'

Lab Sample ID: 880-67697-6

Date Collected: 02/02/26 13:05

Matrix: Solid

Date Received: 02/03/26 09:14

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3546			5.47 g	5 mL	293882	02/06/26 05:44	TH	EET HOU
Total/NA	Analysis	8270E		1	1 mL	1 mL	294147	02/07/26 05:54	T1S	EET HOU
Total/NA	Prep	3546	RA		5.47 g	5 mL	293882	02/06/26 05:44	TH	EET HOU
Total/NA	Analysis	8270E	RA	1	1 mL	1 mL	294275	02/07/26 22:41	EM	EET HOU
Total/NA	Prep	5035			5.01 g	5 mL	130948	02/05/26 12:55	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	131136	02/07/26 23:53	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			131262	02/07/26 23:53	SA	EET MID
Total/NA	Analysis	8015 NM		1			131200	02/07/26 02:32	SA	EET MID
Total/NA	Prep	8015NM Prep			9.95 g	10.00 mL	130646	02/03/26 10:23	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	131006	02/07/26 02:32	SA	EET MID
Soluble	Leach	DI Leach			4.98 g	50 mL	130694	02/03/26 14:56	SA	EET MID
Soluble	Analysis	300.0		1			130746	02/04/26 14:27	CS	EET MID

Client Sample ID: SB - 10 @ 72'

Lab Sample ID: 880-67697-7

Date Collected: 02/02/26 13:18

Matrix: Solid

Date Received: 02/03/26 09:14

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3546			5.97 g	5 mL	293882	02/06/26 05:44	TH	EET HOU
Total/NA	Analysis	8270E		1	1 mL	1 mL	294147	02/07/26 06:24	T1S	EET HOU
Total/NA	Prep	3546	RA		5.97 g	5 mL	293882	02/06/26 05:44	TH	EET HOU
Total/NA	Analysis	8270E	RA	1	1 mL	1 mL	294275	02/07/26 23:11	EM	EET HOU
Total/NA	Prep	5035			4.98 g	5 mL	130948	02/05/26 12:55	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	131136	02/08/26 00:14	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			131262	02/08/26 00:14	SA	EET MID
Total/NA	Analysis	8015 NM		1			131200	02/07/26 02:47	SA	EET MID
Total/NA	Prep	8015NM Prep			9.96 g	10.00 mL	130646	02/03/26 10:23	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	131006	02/07/26 02:47	SA	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	130694	02/03/26 14:56	SA	EET MID
Soluble	Analysis	300.0		1			130746	02/04/26 14:33	CS	EET MID

Laboratory References:

EET HOU = Eurofins Houston, 4145 Greenbriar Dr, Stafford, TX 77477, TEL (281)240-4200

EET MID = Eurofins Midland, 1211 W. Florida Ave, Midland, TX 79701, TEL (432)704-5440

Eurofins Midland

Accreditation/Certification Summary

Client: Tasman Geosciences Inc
Project/Site: 4660-Hobbs GP

Job ID: 880-67697-1
SDG: 4660

Laboratory: Eurofins Midland

Unless otherwise noted, all analytes for this laboratory were covered under each accreditation/certification below.

Authority	Program	Identification Number	Expiration Date
Texas	NELAP	T104704400	06-30-26

The following analytes are included in this report, but the laboratory is not certified by the governing authority. This list may include analytes for which the agency does not offer certification.

Analysis Method	Prep Method	Matrix	Analyte
8015 NM		Solid	Total TPH
Total BTEX		Solid	Total BTEX

Laboratory: Eurofins Houston

All accreditations/certifications held by this laboratory are listed. Not all accreditations/certifications are applicable to this report.

Authority	Program	Identification Number	Expiration Date
Arkansas DEQ	State	88-00759	08-05-26
Florida	NELAP	E871002	06-30-26
Louisiana (All)	NELAP	03054	06-30-26
New Mexico	State	TX00122	06-30-26
Oklahoma	NELAP	1306	12-31-26
Texas	NELAP	T104704215	06-30-26
Texas	TCEQ Water Supply	T104704215	11-24-28
USDA	US Federal Programs	525-23-79-79507	03-20-26

Method Summary

Client: Tasman Geosciences Inc
Project/Site: 4660-Hobbs GP

Job ID: 880-67697-1
SDG: 4660

Method	Method Description	Protocol	Laboratory
8270E	Semivolatile Organic Compounds (GC-MS/MS)	SW846	EET HOU
8021B	Volatile Organic Compounds (GC)	SW846	EET MID
Total BTEX	Total BTEX Calculation	TAL SOP	EET MID
8015 NM	Diesel Range Organics (DRO) (GC)	SW846	EET MID
8015B NM	Diesel Range Organics (DRO) (GC)	SW846	EET MID
300.0	Anions, Ion Chromatography	EPA	EET MID
3546	Microwave Extraction	SW846	EET HOU
5035	Closed System Purge and Trap	SW846	EET MID
8015NM Prep	Microextraction	SW846	EET MID
DI Leach	Deionized Water Leaching Procedure	ASTM	EET MID

Protocol References:

ASTM = ASTM International

EPA = US Environmental Protection Agency

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

TAL SOP = TestAmerica Laboratories, Standard Operating Procedure

Laboratory References:

EET HOU = Eurofins Houston, 4145 Greenbriar Dr, Stafford, TX 77477, TEL (281)240-4200

EET MID = Eurofins Midland, 1211 W. Florida Ave, Midland, TX 79701, TEL (432)704-5440

Sample Summary

Client: Tasman Geosciences Inc
Project/Site: 4660-Hobbs GP

Job ID: 880-67697-1
SDG: 4660

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Depth
880-67697-1	SB - 10 @ 20'	Solid	02/02/26 08:17	02/03/26 09:14	20'
880-67697-2	SB - 10 @ 30'	Solid	02/02/26 09:06	02/03/26 09:14	30'
880-67697-3	SB - 10 @ 40'	Solid	02/02/26 09:55	02/03/26 09:14	40'
880-67697-4	SB - 10 @ 50'	Solid	02/02/26 10:55	02/03/26 09:14	50'
880-67697-5	SB - 10 @ 60'	Solid	02/02/26 12:18	02/03/26 09:14	60'
880-67697-6	SB - 10 @ 70'	Solid	02/02/26 13:05	02/03/26 09:14	70'
880-67697-7	SB - 10 @ 72'	Solid	02/02/26 13:18	02/03/26 09:14	72'

- 1
- 2
- 3
- 4
- 5
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- 7
- 8
- 9
- 10
- 11
- 12
- 13
- 14



Environment Testing
Xenco

Houston, TX (281) 240-4200, Dallas, TX (214) 902-0300
Midland, TX (432) 704-5440, San Antonio, TX (210) 509-3334
El Paso, TX (915) 585-3443, Lubbock, TX (806) 794-1296
Hobbs, NM (575) 392-7550, Carlsbad, NM (575) 988-3199

Chain of Custody



880-67697 Chain of Custody

www.xenco.com Page of

Project Manager:	Kyle Norman	Bill to: (if different)	
Company Name:	Tasman, Inc.	Company Name:	
Address:	2620 W. Marland Blvd	Address:	
City, State ZIP:	Hobbs, New Mexico 88240	City, State ZIP:	
Phone:	575-318-5017	Email:	NMData@tasman-geo.com, Albert.L.Hyman@p66.com

Work Order Comments	
Program: UST/PST	☐ PRP ☐ Brownfields ☐ RC ☐ Upertund
State of Project:	
Reporting: Level II	☐ Level III ☐ PST/UST ☐ TRRP ☐ Level IV
Deliverables: EDD	☐ ADAPT ☐ Other:

Project Name:	4660 Hobbs GP	Turn Around	☒ Routine ☐ Rush	Pres. Code	
Project Number:	4660	Due Date:			
Project Location:	Random Stark	TAT starts the day received by the lab, if received by 4:30pm			
Sampler's Name:	N/A	Wet Ice:	☒ Yes ☐ No		
PO #:		Thermometer ID:	1725		
SAMPLE RECEIPT	Temp Blank:	Yes	No		
Samples Received Inlab:	Yes	No			
Cooler Custody Seals:	Yes	No			
Sample Custody Seals:	Yes	No			
Total Containers:	Yes	No			
Corrected Temperature:	3.9				
Sample Identification	Matrix	Date Sampled	Time Sampled	Depth	Grab/Cont
SB-10 @ 20'	5	2/12/26	0817	20'	2
SB-10 @ 30'			0906	30'	
SB-10 @ 40'			0955	40'	
SB-10 @ 50'			1055	50'	
SB-10 @ 60'			1218	60'	
SB-10 @ 70'			1305	70'	
SB-10 @ 72'			1318	72'	
ANALYSIS REQUEST					
BTEX (EPA Method 8021B)					
Chlorides (EPA Method 300)					
TPH (EPA Method 8015M Extended)					
Hold					
PAH 8270D-SIM					
Preservative Codes					
None: NO DI Water: H ₂ O					
Cool: Cool MeOH: Me					
HCL: HC HNO ₃ : HN					
H ₂ SO ₄ : H ₂ NaOH: Na					
H ₃ PO ₄ : HP					
NaHSO ₄ : NABIS					
Na ₂ SO ₄ : NABSO					
Zn Acetate+NaOH: Zn					
NaOH+Ascorbic Acid: SARC					
Sample Comments					

Total 200.7 / 6010 200.8 / 6020: 8RCRA 13PPM Texas 11 Al Sb As Ba Be B Cd Ca Cr Co Cu Fe Pb Mg Mn Mo Ni K Se Ag SiO₂ Na Sr Ti Sn U V Zn

Circle Method(s) and Metal(s) to be analyzed TCIP / SPLP 6010: 8RCRA Sb As Ba Be Cd Cr Co Cu Pb Mn Mo Ni Se Ag Ti U Hg: 1631 / 245.1 / 7470 / 7471

Notice: Signature of this document and relinquishment of samples constitutes a valid purchase order from client company to Eurofins Xenco, its affiliates and subcontractors. It assigns standard terms and conditions of service. Eurofins Xenco will be liable only for the cost of samples and shall not assume any responsibility for any losses or expenses incurred by the client if such losses are due to circumstances beyond the control of Eurofins Xenco. A minimum charge of \$35.00 will be applied to each project and a charge of \$3 for each sample submitted to Eurofins Xenco, but not analyzed. These terms will be enforced unless previously negotiated.

Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
		2/3/26 914			

Login Sample Receipt Checklist

Client: Tasman Geosciences Inc

Job Number: 880-67697-1

SDG Number: 4660

Login Number: 67697

List Number: 1

Creator: Neeld, Linsey

List Source: Eurofins Midland

Question	Answer	Comment
The cooler's custody seal, if present, is intact.	N/A	
Sample custody seals, if present, are intact.	N/A	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	N/A	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	N/A	

Login Sample Receipt Checklist

Client: Tasman Geosciences Inc

Job Number: 880-67697-1

SDG Number: 4660

Login Number: 67697

List Number: 2

Creator: Silva, Daniel

List Source: Eurofins Houston

List Creation: 02/04/26 01:55 PM

Question	Answer	Comment
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	N/A	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	True	

Sante Fe Main Office
Phone: (505) 476-3441

General Information
Phone: (505) 629-6116

Online Phone Directory
<https://www.emnrd.nm.gov/ocd/contact-us>

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

CONDITIONS

Action 556429

CONDITIONS

Operator: DCP OPERATING COMPANY, LP 2331 Citywest Blvd Houston, TX 77042	OGRID:
	36785
	Action Number:
	556429
Action Type: [UF-GWA] Ground Water Abatement (GROUND WATER ABATEMENT)	

CONDITIONS

Created By	Condition	Condition Date
amaxwell	Report accepted for record.	7/22/2026
amaxwell	Based on the requirements of New Mexico Administrative Code (NMAC) 19.15.30.9 and 19.15.30.19, the responsible party has demonstrated completion of the water abatement standards by achieving eight consecutive quarters of non-detect results in all site wells, satisfying the requirements for termination of the abatement plan.	7/22/2026
amaxwell	A final monitoring well plugging and abandonment report will be completed per NMOSE requirements. All plug and abandon (P/A) operations must be finalized, and the corresponding report submitted in permitting by October 23, 2026. The P/A report must incorporate proposed reclamation and re-vegetation activities and/or schedules.	7/22/2026
amaxwell	An approval letter has been attached to this application for record. A copy of this letter has been emailed to Becky Hesslen at becky.l.hesslen@p66.com .	7/22/2026