

**DCP SOUTH BOOSTER 6-INCH RELEASE SITE
FOURTH QUARTER 2020
FORM 27 SUPPLEMENTAL GROUNDWATER MONITORING SUMMARY REPORT**

ATTACHMENTS

Tables

- 1 Fourth Quarter 2020 Summary of Groundwater Elevation Data
- 2 Fourth Quarter 2020 Summary of BTEX Concentrations in Groundwater
- 3 Historical BTEX Concentrations in Groundwater

Figures

- 1 Site Location Map
- 2 Site Overview Map with Monitoring Well Locations
- 3 Groundwater Elevation Contour Map – November 17, 2020
- 4 Groundwater Analytical Results Map – November 17, 2020

Appendices

- A Laboratory Analytical Report
 - Origins Laboratory Job #: Y011248

TABLE 1
FOURTH QUARTER 2020
SUMMARY OF GROUNDWATER ELEVATION DATA
DCP MIDSTREAM - S. BOOSTER 6-inch GATHERING RELEASE
WELD COUNTY, COLORADO

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)
MW01	2/28/2020	16.42			23.19	4894.33	4877.91	-0.08
MW01	5/20/2020	16.31			23.19	4894.33	4878.02	0.11
MW01	8/17/2020	16.44			23.19	4894.33	4877.89	-0.13
MW01	11/17/2020	16.70			23.19	4894.33	4877.63	-0.26
MW02	2/28/2020	18.11			22.61	4895.22	4877.11	-0.09
MW02	5/20/2020	18.00			22.61	4895.22	4877.22	0.11
MW02	8/17/2020	18.08			22.61	4895.22	4877.14	-0.08
MW02	11/17/2020	18.35			22.61	4895.22	4876.87	-0.27
MW03	2/28/2020	18.37			22.71	4895.50	4877.13	-0.07
MW03	5/20/2020	18.27			22.71	4895.50	4877.23	0.10
MW03	8/17/2020	18.40			22.71	4895.50	4877.10	-0.13
MW03	11/17/2020	18.65			22.71	4895.50	4876.85	-0.25
MW04	2/28/2020	17.34			22.60	4895.08	4877.74	-0.07
MW04	5/20/2020	17.24			22.60	4895.08	4877.84	0.10
MW04	8/17/2020	17.35			22.60	4895.08	4877.73	-0.11
MW04	11/17/2020	17.64			22.60	4895.08	4877.44	-0.29
MW05	2/28/2020	15.63			22.20	4892.98	4877.35	-0.09
MW05	5/20/2020	15.53			22.20	4892.98	4877.45	0.10
MW05	8/17/2020	15.63			22.20	4892.98	4877.35	-0.10
MW05	11/17/2020	15.89			22.20	4892.98	4877.09	-0.26
Average groundwater elevation change between 8/17/2020 and 11/17/2020								-0.11

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)

NA = Not Applicable

NM = Not Measured

TABLE 2
FOURTH QUARTER 2020
SUMMARY OF BTEX CONCENTRATIONS IN GROUNDWATER
DCP MIDSTREAM - S. BOOSTER 6-inch GATHERING RELEASE
WELD COUNTY, COLORADO

Location Identification	Sample Date	Benzene (µg/l)	Toluene (µg/l)	Ethylbenzene (µg/l)	Total Xylenes (µg/l)	Comments
COGCC Standards (µg/L)⁽¹⁾		5	560	700	1,400	
MW01	11/17/2020	<1.00	<1.00	<1.00	<1.00	
MW02	11/17/2020	<1.00	<1.00	<1.00	<1.00	
MW03	11/17/2020	<1.00	<1.00	<1.00	<1.00	
MW04	11/17/2020	<1.00	<1.00	<1.00	<1.00	
MW05	11/17/2020	2.58	18.6	8.42	109.0	

Notes:

1) The environmental cleanup standards for groundwater that are applicable to this site are the Colorado Oil and Gas Conservation Commission (COGCC) standards for contaminants in groundwater according to Table 910-1 of the COGCC 900 Series Rule for E&P Waste Management.

Bold red values indicate an exceedance of the COGCC groundwater standards for the Site.

µg/L = micrograms per liter.

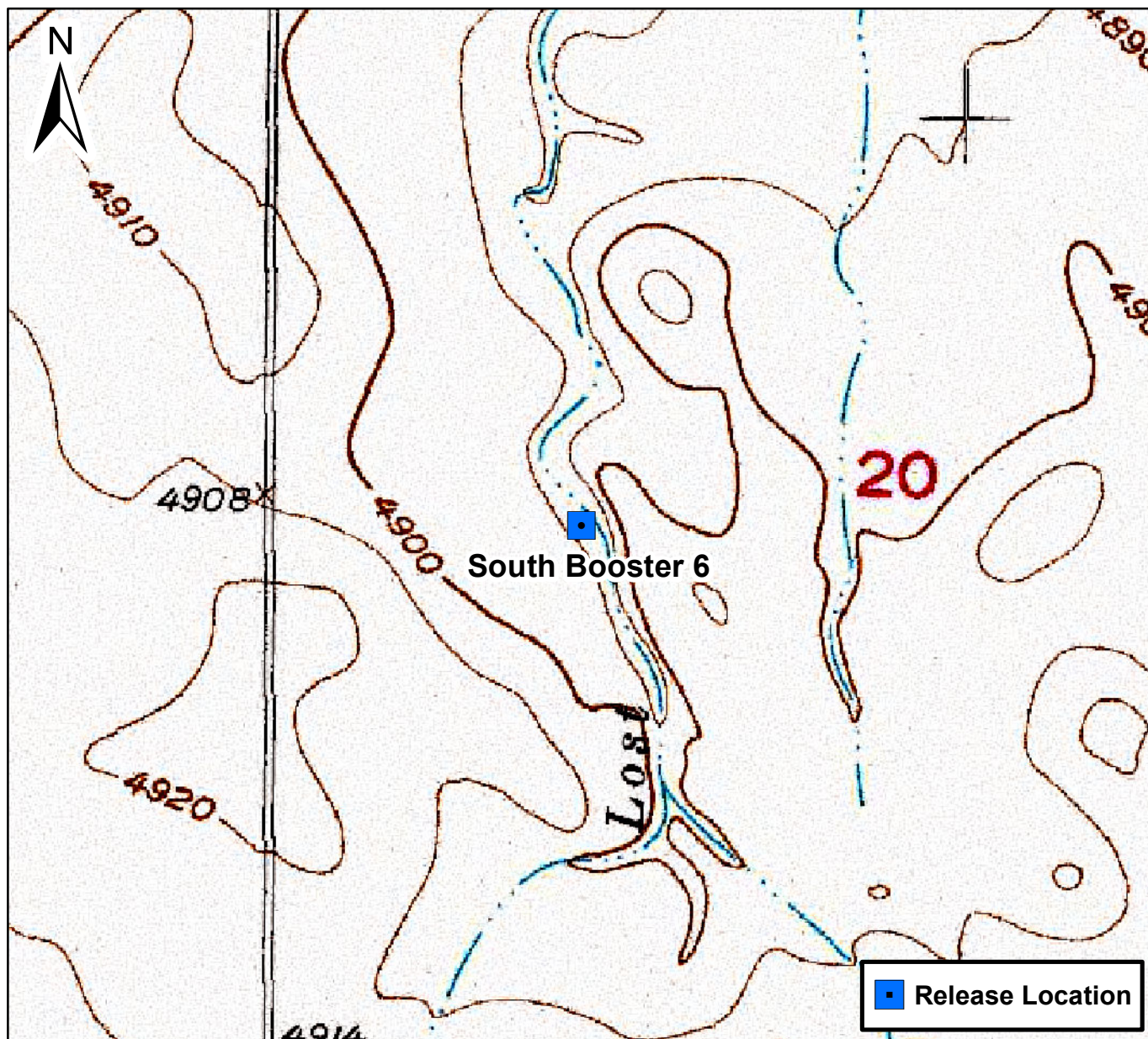
TABLE 3
HISTORICAL GROUNDWATER ANALYTICAL DATA
DCP MIDSTREAM - S. BOOSTER 6-inch GATHERING RELEASE
WELD COUNTY, COLORADO

Location Identification	Sample Date	Benzene (µg/l)	Toluene (µg/l)	Ethylbenzene (µg/l)	Total Xylenes (µg/l)	Comments
COGCC Standards (µg/L)⁽¹⁾		5	560	700	1,400	
GW01	6/19/2019	129	357	45.5	497	
MW01	8/14/2019	<1.00	<1.00	<1.00	<1.00	
MW01	11/18/2019	<1.00	<1.00	<1.00	<1.00	
MW01	2/28/2020	<1.00	<1.00	<1.00	<1.00	
MW01	5/20/2020	<1.00	<1.00	<1.00	<1.00	
MW01	8/17/2020	<1.00	<1.00	<1.00	<1.00	
MW01	11/17/2020	<1.00	<1.00	<1.00	<1.00	
MW02	8/14/2019	<1.00	<1.00	<1.00	<1.00	
MW02	11/18/2019	<1.00	<1.00	<1.00	<1.00	
MW02	2/28/2020	<1.00	<1.00	<1.00	<1.00	
MW02	5/20/2020	<1.00	<1.00	<1.00	<1.00	
MW02	8/17/2020	<1.00	<1.00	<1.00	<1.00	
MW02	11/17/2020	<1.00	<1.00	<1.00	<1.00	
MW03	8/14/2019	<1.00	<1.00	<1.00	<1.00	
MW03	11/18/2019	<1.00	<1.00	<1.00	<1.00	
MW03	2/28/2020	<1.00	<1.00	<1.00	<1.00	
MW03	5/20/2020	<1.00	<1.00	<1.00	<1.00	
MW03	8/17/2020	<1.00	<1.00	<1.00	<1.00	
MW03	11/17/2020	<1.00	<1.00	<1.00	<1.00	
MW04	8/14/2019	<1.00	<1.00	<1.00	<1.00	
MW04	11/18/2019	<1.00	<1.00	<1.00	<1.00	
MW04	2/28/2020	<1.00	<1.00	<1.00	<1.00	
MW04	5/20/2020	<1.00	<1.00	<1.00	<1.00	
MW04	8/17/2020	<1.00	<1.00	<1.00	<1.00	
MW04	11/17/2020	<1.00	<1.00	<1.00	<1.00	
MW05	8/14/2019	3.62	2.65	3.09	57.6	
MW05	11/18/2019	50.3	89.5	<1.00	172	
MW05	2/28/2020	<1.00	<1.00	<1.00	<1.00	
MW05	5/20/2020	12.0	32.9	2.24	29.9	
MW05	8/17/2020	12.2	48.2	3.61	55.7	
MW05	11/17/2020	2.58	18.6	8.42	109	

Notes:

1) The environmental cleanup standards for groundwater that are applicable to this site are the Colorado Oil and Gas Conservation Commission Bold red values indicate an exceedance of the COGCC groundwater standards for the Site.

µg/L = micrograms per liter.



0 750 1,500 Feet

Figure 1

Site Location Map
 South Booster 6
 NESW S20 T1N R63W
 Weld County, Colorado





DATE:	October 2019
DESIGNED BY:	B. Humphrey
DRAWN BY:	J. Clonts



TASMAN
GEOSCIENCES


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

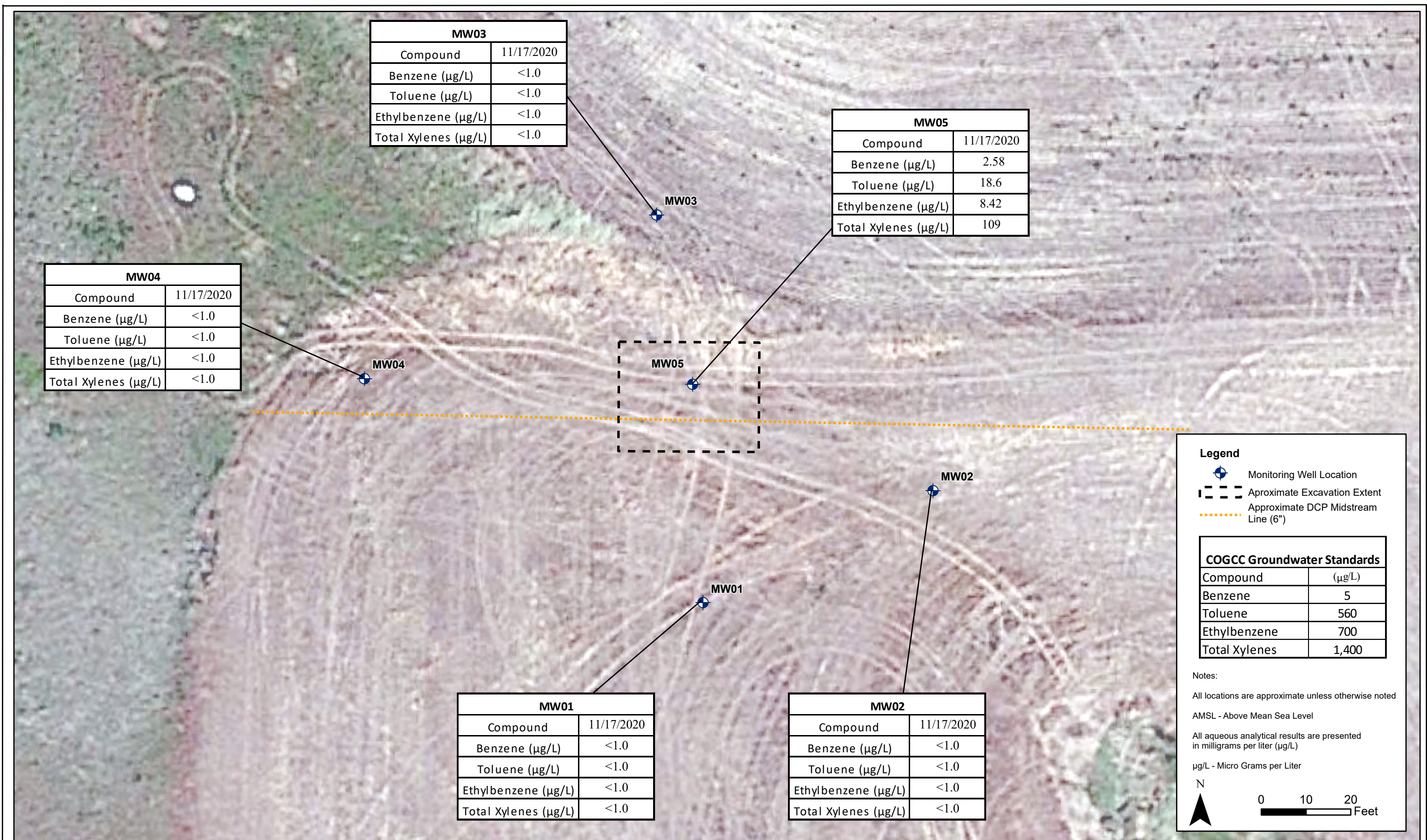
DCP Midstream – DJ Basin
S. Booster 6 inch
NESW, Section 20, Township 1 North, Range 63 West
Weld County, Colorado

Site Overview
Map

Figure
2



<div>DATE: December 2020</div> <div>DESIGNED BY: B. Humphrey</div> <div>DRAWN BY: J. Clonts</div>	<div><div>Tasman Geosciences, Inc. 6855 W. 119th Ave Broomfield, CO 80020</div></div>	<div>DCP Midstream – DJ Basin</div> <div>S. Booster 6 inch</div> <div>NESW, Section 20, Township 1 North, Range 63 West</div> <div>Weld County, Colorado</div>	<div>Groundwater Elevation</div> <div>Contour Map</div> <div>(11/17/2020)</div>	<div>Figure</div> <div>3</div>
---	--	--	---	--------------------------------



DATE:	December 2020
DESIGNED BY:	B. Humphrey
DRAWN BY:	J. Clonts



DCP Midstream – DJ Basin
S. Booster 6 inch
NESW, Section 20, Township 1 North, Range 63 West
Weld County, Colorado

Groundwater Analytical
Results Map
(11/17/2020)

Figure
4



November 25, 2020

Tasman Geosciences

Brian Humphrey

6855 West 119th Avenue

Broomfield CO 80020

Project Name - DCP - S. Booster 6"

Project Number - [none]

Attached are your analytical results for DCP - S. Booster 6" received by Origins Laboratory, Inc. November 17, 2020. This project is associated with Origins project number Y011248-01.

The analytical results in the following report were analyzed under the guidelines of EPA Methods. These methods are identified as follows; "SW" are defined in SW-846, "EPA" are defined in 40CFR part 136 and "SM" are defined in the most current revision of Standard Methods For the Examination of Water and Wastewater.

The analytical results apply specifically to the samples and analyses specified per the attached Chain of Custody. As such, this report shall not be reproduced except in full, without the written approval of Origin's laboratory.

Unless otherwise noted, the analytical results for all soil samples are reported on a wet weight basis. All analytical analyses were performed under NELAP guidelines unless noted by a data qualifier.

Any holding time exceedances, deviations from the method specifications or deviations from Origins Laboratory's Standard Operating Procedures are outlined in the case narrative.

Thank you for selecting Origins for your analytical needs. Please contact us with any questions concerning this report, or if we can help with anything at all.

Origins Laboratory, Inc.
303.433.1322
o-squad@oelabinc.com



1725 Elk Place, Denver, CO 80211 | Phone: 303.433.1322 | Fax: 303.265.9645

Tasman Geosciences
6855 West 119th Avenue
Broomfield CO 80020

Brian Humphrey
Project Number: [none]
Project: DCP - S. Booster 6"

CROSS REFERENCE REPORT

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
MW01	Y011248-01	Water	November 17, 2020 12:15	11/17/2020 17:30
MW02	Y011248-02	Water	November 17, 2020 12:45	11/17/2020 17:30
MW03	Y011248-03	Water	November 17, 2020 12:35	11/17/2020 17:30
MW04	Y011248-04	Water	November 17, 2020 12:25	11/17/2020 17:30
MW05	Y011248-05	Water	November 17, 2020 12:55	11/17/2020 17:30

Origins Laboratory, Inc.



The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Tasman Geosciences
6855 West 119th Avenue
Broomfield CO 80020

Brian Humphrey
Project Number: [none]
Project: DCP - S. Booster 6"

www.originslaboratory.com

Y011248

ORIGINS
LABORATORY, INC

Client: DCP/Tasman
Address: 6855 W 119th Ave
Telephone Number: 303-487-1228
Email Address: brian.humphrey@originslab.com
Project Manager: Brian Humphrey, Steve Weathers
Project Name: S. Booster 6"
Project Number: -
Samples Collected By: Brandon V.
Broomfield, CO 80020

1725 Elk Place | Denver, CO 80211 | Phone: 303.433.1322 | Fax: 303.265.9645

Sample ID Description	Date Sampled	Time Sampled	# of Containers	Preservative					Matrix			Analysis	Sample Instructions
				Unpreserved	HCl	HNO ₃	Other	Groundwater	Soil	Air Summa Canister #			
MW01	11/17/20	1215	3	X				X				Other	1
MW02		1245											2
MW03		1235											3
MW04		1225											4
MW05		1255											5
													6
													7
													8
													9
													10

Relinquished By: Brandon V. Date: 11/17/20 Time: 1730
Relinquished By: Date: 11/17/20 Time: 1730

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

Date Results Needed

2.3

Origins Laboratory, Inc.

Jordan A. Merrill

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Tasman Geosciences
6855 West 119th Avenue
Broomfield CO 80020

Brian Humphrey
Project Number: [none]
Project: DCP - S. Booster 6"

Origins Laboratory

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

Sample Receipt Checklist

Origins Work Order: Y011248

Client: Tasman

Client Project ID: S. Booster 6"

Checklist Completed by: SGKDK

Shipped Via: HD

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

Date/time completed: 11/18/12

Airbill #: N/A

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

Cooler Number/Temperature: 1 / 2.3 °C 1 / 2.3 °C 1 / 2.3 °C (Describe)

Thermometer ID: T003

Requirement Description	Yes	No	N/A	Comments (if any)
If samples require cooling, was the temperature between 0°C to ≤ 6°C ⁽¹⁾ ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Is there ice present (document if blue ice is used)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Are custody seals present on cooler? (if so, document in comments if they are signed and dated, broken or intact)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Are custody seals present on each sample container? (if so, document in comments if they are signed and dated, broken or intact)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Were all samples received intact ⁽¹⁾ ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Was adequate sample volume provided ⁽¹⁾ ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Are short holding time analytes or samples with HTs due within 48 hours present ⁽¹⁾ ?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Is a chain-of-custody (COC) present and filled out completely ⁽¹⁾ ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Does the COC agree with the number and type of sample bottles received ⁽¹⁾ ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Do the sample IDs on the bottle labels match the COC ⁽¹⁾ ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Is the COC properly relinquished by the client with date and time recorded ⁽¹⁾ ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
For volatiles in water – is there headspace (> ¼ inch bubble) present? If yes, contact client and note in narrative.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Are samples preserved that require preservation and was it checked ⁽¹⁾ ? (note ID of confirmation instrument used in comments) / (preservation is not confirmed for subcontracted analyses in order to insure sample integrity) / (pH < 2 for samples preserved with HNO ₃ , HCL, H ₂ SO ₄) / (pH > 10 for samples preserved with NaAsO ₂ +NaOH, ZnAc+NaOH)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Additional Comments (if any):				

⁽¹⁾ If NO, then contact the client before proceeding with analysis and note date/time and person contacted as well as the corrective action to in the additional comments (above) and the case narrative.

Reviewed by jm (Project Manager)

11-19-12
Date/Time Reviewed

Origins Laboratory, Inc.

Jordan A. Merrill

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Tasman Geosciences
6855 West 119th Avenue
Broomfield CO 80020

Brian Humphrey
Project Number: [none]
Project: DCP - S. Booster 6"

MW01

11/17/2020 12:15:00PM

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

Origins Laboratory, Inc. Y011248-01 (Water)

BTEX by EPA 8260D

Benzene	ND	1.00	ug/L	1	B0K1801	TEM	11/18/2020	11/18/2020	U
Toluene	ND	1.00	"	"	"	TEM	"	"	U
Ethylbenzene	ND	1.00	"	"	"	TEM	"	"	U
Xylenes, total	ND	1.00	"	"	"	TEM	"	"	U

Surrogate: 1,2-Dichloroethane-d4	106 %	70-130	"	"	"
Surrogate: Toluene-d8	100 %	70-130	"	"	"
Surrogate: 4-Bromofluorobenzene	94.8 %	70-130	"	"	"

Origins Laboratory, Inc.



The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Tasman Geosciences
6855 West 119th Avenue
Broomfield CO 80020

Brian Humphrey
Project Number: [none]
Project: DCP - S. Booster 6"

MW02

11/17/2020 12:45:00PM

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

Origins Laboratory, Inc. Y011248-02 (Water)

BTEX by EPA 8260D

Benzene	ND	1.00	ug/L	1	B0K1801	TEM	11/18/2020	11/18/2020	U
Toluene	ND	1.00	"	"	"	TEM	"	"	U
Ethylbenzene	ND	1.00	"	"	"	TEM	"	"	U
Xylenes, total	ND	1.00	"	"	"	TEM	"	"	U

Surrogate: 1,2-Dichloroethane-d4	105 %	70-130	"	"	"
Surrogate: Toluene-d8	100 %	70-130	"	"	"
Surrogate: 4-Bromofluorobenzene	95.5 %	70-130	"	"	"

Origins Laboratory, Inc.



The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Tasman Geosciences
6855 West 119th Avenue
Broomfield CO 80020

Brian Humphrey
Project Number: [none]
Project: DCP - S. Booster 6"

MW03

11/17/2020 12:35:00PM

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

Origins Laboratory, Inc. Y011248-03 (Water)

BTEX by EPA 8260D

Benzene	ND	1.00	ug/L	1	B0K1801	TEM	11/18/2020	11/18/2020	U
Toluene	ND	1.00	"	"	"	TEM	"	"	U
Ethylbenzene	ND	1.00	"	"	"	TEM	"	"	U
Xylenes, total	ND	1.00	"	"	"	TEM	"	"	U

Surrogate: 1,2-Dichloroethane-d4	106 %	70-130	"	"	"
Surrogate: Toluene-d8	100 %	70-130	"	"	"
Surrogate: 4-Bromofluorobenzene	95.2 %	70-130	"	"	"

Origins Laboratory, Inc.



The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Tasman Geosciences
6855 West 119th Avenue
Broomfield CO 80020

Brian Humphrey
Project Number: [none]
Project: DCP - S. Booster 6"

MW04

11/17/2020 12:25:00PM

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

Origins Laboratory, Inc. Y011248-04 (Water)

BTEX by EPA 8260D

Benzene	ND	1.00	ug/L	1	B0K1801	TEM	11/18/2020	11/18/2020	U
Toluene	ND	1.00	"	"	"	TEM	"	"	U
Ethylbenzene	ND	1.00	"	"	"	TEM	"	"	U
Xylenes, total	ND	1.00	"	"	"	TEM	"	"	U

Surrogate: 1,2-Dichloroethane-d4	106 %	70-130			"	"	"
Surrogate: Toluene-d8	100 %	70-130			"	"	"
Surrogate: 4-Bromofluorobenzene	95.4 %	70-130			"	"	"

Origins Laboratory, Inc.



The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Tasman Geosciences
6855 West 119th Avenue
Broomfield CO 80020

Brian Humphrey
Project Number: [none]
Project: DCP - S. Booster 6"

MW05

11/17/2020 12:55:00PM

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

Origins Laboratory, Inc. Y011248-05 (Water)

BTEX by EPA 8260D

Benzene	2.58	1.00	ug/L	1	B0K1801	TEM	11/18/2020	11/18/2020
Toluene	18.6	1.00	"	"	"	TEM	"	"
Ethylbenzene	8.42	1.00	"	"	"	TEM	"	"
Xylenes, total	109	1.00	"	"	"	TEM	"	"

Surrogate: 1,2-Dichloroethane-d4	108 %	70-130			"	"	"
Surrogate: Toluene-d8	98.3 %	70-130			"	"	"
Surrogate: 4-Bromofluorobenzene	94.6 %	70-130			"	"	"

Origins Laboratory, Inc.



The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Tasman Geosciences
6855 West 119th Avenue
Broomfield CO 80020

Brian Humphrey
Project Number: [none]
Project: DCP - S. Booster 6"

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

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

Batch B0K1801 - EPA 5030B (Water)

Blank (B0K1801-BLK1)

Prepared: 11/18/2020 Analyzed: 11/18/2020

Benzene	ND	1.00	ug/L							U
Toluene	ND	1.00	"							U
Ethylbenzene	ND	1.00	"							U
Xylenes, total	ND	1.00	"							U
Surrogate: 1,2-Dichloroethane-d4	64		"	62.5	103	70-130				
Surrogate: Toluene-d8	62		"	62.5	99.6	70-130				
Surrogate: 4-Bromofluorobenzene	60		"	62.5	95.7	70-130				

Origins Laboratory, Inc.



The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Tasman Geosciences
6855 West 119th Avenue
Broomfield CO 80020

Brian Humphrey
Project Number: [none]
Project: DCP - S. Booster 6"

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

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

Batch B0K1801 - EPA 5030B (Water)

LCS (B0K1801-BS1)

Prepared: 11/18/2020 Analyzed: 11/18/2020

Benzene	26.2	1.00	ug/L	25.0		105	70-130			
Toluene	26.9	1.00	"	25.0		108	70-130			
Ethylbenzene	28.2	1.00	"	25.0		113	70-130			
m,p-Xylene	57.6	2.00	"	50.0		115	70-130			
o-Xylene	29.0	1.00	"	25.0		116	70-130			
Surrogate: 1,2-Dichloroethane-d4	62		"	62.5		99.6	70-130			
Surrogate: Toluene-d8	63		"	62.5		100	70-130			
Surrogate: 4-Bromofluorobenzene	63		"	62.5		101	70-130			

Origins Laboratory, Inc.



The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Tasman Geosciences
6855 West 119th Avenue
Broomfield CO 80020

Brian Humphrey
Project Number: [none]
Project: DCP - S. Booster 6"

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

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

Batch B0K1801 - EPA 5030B (Water)

Matrix Spike (B0K1801-MS1)		Source: Y011240-01			Prepared: 11/18/2020 Analyzed: 11/18/2020					
Benzene	28.2	1.00	ug/L	25.0	0.580	110	70-130			
Toluene	27.9	1.00	"	25.0	ND	112	70-130			
Ethylbenzene	30.7	1.00	"	25.0	0.570	120	70-130			
m,p-Xylene	60.8	2.00	"	50.0	ND	122	70-130			
o-Xylene	30.2	1.00	"	25.0	ND	121	70-130			
Surrogate: 1,2-Dichloroethane-d4	58		"	62.5		93.6	70-130			
Surrogate: Toluene-d8	63		"	62.5		101	70-130			
Surrogate: 4-Bromofluorobenzene	63		"	62.5		101	70-130			

Origins Laboratory, Inc.



The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Tasman Geosciences
6855 West 119th Avenue
Broomfield CO 80020

Brian Humphrey
Project Number: [none]
Project: DCP - S. Booster 6"

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

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

Batch B0K1801 - EPA 5030B (Water)

Matrix Spike Dup (B0K1801-MSD1)		Source: Y011240-01			Prepared: 11/18/2020 Analyzed: 11/18/2020					
Benzene	28.4	1.00	ug/L	25.0	0.580	111	70-130	0.672	20	
Toluene	27.8	1.00	"	25.0	ND	111	70-130	0.251	20	
Ethylbenzene	30.4	1.00	"	25.0	0.570	119	70-130	0.884	20	
m,p-Xylene	60.4	2.00	"	50.0	ND	121	70-130	0.693	20	
o-Xylene	30.3	1.00	"	25.0	ND	121	70-130	0.132	20	
Surrogate: 1,2-Dichloroethane-d4	62		"	62.5		98.8	70-130			
Surrogate: Toluene-d8	62		"	62.5		99.6	70-130			
Surrogate: 4-Bromofluorobenzene	63		"	62.5		101	70-130			

Origins Laboratory, Inc.



The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Tasman Geosciences
6855 West 119th Avenue
Broomfield CO 80020

Brian Humphrey
Project Number: [none]
Project: DCP - S. Booster 6"

Notes and Definitions

U Sample is Non-Detect.

ND Analyte NOT DETECTED at or above the reporting limit

RPD Relative Percent Difference

All soil results are reported at a wet weight basis.

Origins Laboratory, Inc.



The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.