



Hall Environmental Analysis Laboratory  
4901 Hawkins NE  
Albuquerque, NM 87109  
TEL: 505-345-3975 FAX: 505-345-4107  
Website: [www.hallenvironmental.com](http://www.hallenvironmental.com)

December 19, 2019

Vernon Marcum  
MARATHON  
92 Giant Crossing Rd  
Gallup, NM 87301  
TEL:  
FAX:

RE: Carbon Canister

OrderNo.: 1912625

Dear Vernon Marcum:

Hall Environmental Analysis Laboratory received 2 sample(s) on 12/12/2019 for the analyses presented in the following report.

These were analyzed according to EPA procedures or equivalent. To access our accredited tests please go to [www.hallenvironmental.com](http://www.hallenvironmental.com) or the state specific web sites. In order to properly interpret your results, it is imperative that you review this report in its entirety. See the sample checklist and/or the Chain of Custody for information regarding the sample receipt temperature and preservation. Data qualifiers or a narrative will be provided if the sample analysis or analytical quality control parameters require a flag. When necessary, data qualifiers are provided on both the sample analysis report and the QC summary report, both sections should be reviewed. All samples are reported, as received, unless otherwise indicated. Lab measurement of analytes considered field parameters that require analysis within 15 minutes of sampling such as pH and residual chlorine are qualified as being analyzed outside of the recommended holding time.

Please don't hesitate to contact HEAL for any additional information or clarifications.

ADHS Cert #AZ0682 -- NMED-DWB Cert #NM9425 -- NMED-Micro Cert #NM0901

Sincerely,

A handwritten signature in black ink, appearing to read 'Andy Freeman', is written in a cursive style.

Andy Freeman  
Laboratory Manager  
4901 Hawkins NE  
Albuquerque, NM 87109

# Hall Environmental Analysis Laboratory, Inc.

Analytical Report

Lab Order 1912625

Date Reported: 12/19/2019

**CLIENT:** MARATHON

**Client Sample ID:** North Carbon Canister

**Project:** Carbon Canister

**Collection Date:** 12/11/2019 7:15:00 AM

**Lab ID:** 1912625-001

**Matrix:** AQUEOUS

**Received Date:** 12/12/2019 9:15:00 AM

Analyses	Result	MDL	RL	Qual	Units	DF	Date Analyzed	Batch ID
<b>EPA METHOD 8015M/D: DIESEL RANGE</b>								
Analyst: <b>BRM</b>								
Diesel Range Organics (DRO)	4.8	0.71	1.0		mg/L	1	12/16/2019 1:44:33 PM	49337
Motor Oil Range Organics (MRO)	ND	5.0	5.0		mg/L	1	12/16/2019 1:44:33 PM	49337
Surr: DNOP	106	0	70-130		%Rec	1	12/16/2019 1:44:33 PM	49337
<b>EPA METHOD 300.0: ANIONS</b>								
Analyst: <b>CAS</b>								
Fluoride	4.2	0.23	1.0	*	mg/L	10	12/13/2019 8:47:38 PM	A65202
Chloride	150	2.5	5.0		mg/L	10	12/13/2019 8:47:38 PM	A65202
Bromide	ND	0.50	1.0		mg/L	10	12/13/2019 8:47:38 PM	A65202
Phosphorus, Orthophosphate (As P)	ND	2.5	5.0	H	mg/L	10	12/13/2019 8:47:38 PM	A65202
Sulfate	370	2.5	5.0	*	mg/L	10	12/13/2019 8:47:38 PM	A65202
Nitrate+Nitrite as N	ND	0.24	2.0		mg/L	10	12/13/2019 9:26:13 PM	A65202
<b>EPA METHOD 200.7: METALS</b>								
Analyst: <b>bcv</b>								
Calcium	77	0.062	1.0		mg/L	1	12/17/2019 12:41:35 P	49357
Magnesium	33	0.050	1.0		mg/L	1	12/17/2019 12:41:35 P	49357
Potassium	20	0.16	1.0		mg/L	1	12/17/2019 12:41:35 P	49357
Sodium	190	2.4	5.0		mg/L	5	12/17/2019 1:59:55 PM	49357
<b>EPA METHOD 8260: VOLATILES SHORT LIST</b>								
Analyst: <b>JMR</b>								
Benzene	ND	3.3	10		µg/L	20	12/13/2019 6:10:37 PM	SL6518
Toluene	ND	7.0	20		µg/L	20	12/13/2019 6:10:37 PM	SL6518
Ethylbenzene	ND	2.6	20		µg/L	20	12/13/2019 6:10:37 PM	SL6518
Methyl tert-butyl ether (MTBE)	ND	9.1	20		µg/L	20	12/13/2019 6:10:37 PM	SL6518
Xylenes, Total	ND	9.1	30		µg/L	20	12/13/2019 6:10:37 PM	SL6518
Surr: 1,2-Dichloroethane-d4	110	0	70-130		%Rec	20	12/13/2019 6:10:37 PM	SL6518
Surr: 4-Bromofluorobenzene	100	0	70-130		%Rec	20	12/13/2019 6:10:37 PM	SL6518
Surr: Dibromofluoromethane	109	0	70-130		%Rec	20	12/13/2019 6:10:37 PM	SL6518
Surr: Toluene-d8	106	0	70-130		%Rec	20	12/13/2019 6:10:37 PM	SL6518
<b>SM2510B: SPECIFIC CONDUCTANCE</b>								
Analyst: <b>JRR</b>								
Conductivity	2600	5.0	5.0		µmhos/c	1	12/12/2019 7:09:39 PM	R65144
<b>SM4500-H+B / 9040C: PH</b>								
Analyst: <b>JRR</b>								
pH	8.47			H	pH units	1	12/12/2019 7:09:39 PM	R65144

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

<b>Qualifiers:</b>	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix		

# Hall Environmental Analysis Laboratory, Inc.

Analytical Report

Lab Order 1912625

Date Reported: 12/19/2019

**CLIENT:** MARATHON

**Client Sample ID:** North Carbon Canister

**Project:** Carbon Canister

**Collection Date:** 12/10/2019 8:00:00 AM

**Lab ID:** 1912625-002

**Matrix:** AQUEOUS

**Received Date:** 12/12/2019 9:15:00 AM

Analyses	Result	MDL	RL	Qual	Units	DF	Date Analyzed	Batch ID
<b>EPA METHOD 8015M/D: DIESEL RANGE</b>								
						Analyst: <b>BRM</b>		
Diesel Range Organics (DRO)	ND	0.71	1.0		mg/L	1	12/16/2019 1:53:42 PM	49337
Motor Oil Range Organics (MRO)	ND	5.0	5.0		mg/L	1	12/16/2019 1:53:42 PM	49337
Surr: DNOP	99.4	0	70-130		%Rec	1	12/16/2019 1:53:42 PM	49337
<b>EPA METHOD 300.0: ANIONS</b>								
						Analyst: <b>CAS</b>		
Fluoride	11	0.23	1.0	*	mg/L	10	12/13/2019 9:51:59 PM	A65202
Chloride	150	2.5	5.0		mg/L	10	12/13/2019 9:51:59 PM	A65202
Bromide	ND	0.50	1.0		mg/L	10	12/13/2019 9:51:59 PM	A65202
Phosphorus, Orthophosphate (As P)	ND	2.5	5.0	H	mg/L	10	12/13/2019 9:51:59 PM	A65202
Sulfate	430	2.5	5.0	*	mg/L	10	12/13/2019 9:51:59 PM	A65202
Nitrate+Nitrite as N	ND	0.24	2.0		mg/L	10	12/13/2019 10:30:35 P	A65202
<b>EPA METHOD 200.7: METALS</b>								
						Analyst: <b>bcv</b>		
Calcium	66	0.062	1.0		mg/L	1	12/17/2019 12:50:00 P	49357
Magnesium	11	0.050	1.0		mg/L	1	12/17/2019 12:50:00 P	49357
Potassium	37	0.16	1.0		mg/L	1	12/17/2019 12:50:00 P	49357
Sodium	180	2.4	5.0		mg/L	5	12/17/2019 2:02:06 PM	49357
<b>EPA METHOD 8260: VOLATILES SHORT LIST</b>								
						Analyst: <b>JMR</b>		
Benzene	ND	3.3	10		µg/L	20	12/13/2019 6:39:16 PM	SL6518
Toluene	ND	7.0	20		µg/L	20	12/13/2019 6:39:16 PM	SL6518
Ethylbenzene	ND	2.6	20		µg/L	20	12/13/2019 6:39:16 PM	SL6518
Methyl tert-butyl ether (MTBE)	ND	9.1	20		µg/L	20	12/13/2019 6:39:16 PM	SL6518
Xylenes, Total	ND	9.1	30		µg/L	20	12/13/2019 6:39:16 PM	SL6518
Surr: 1,2-Dichloroethane-d4	112	0	70-130		%Rec	20	12/13/2019 6:39:16 PM	SL6518
Surr: 4-Bromofluorobenzene	101	0	70-130		%Rec	20	12/13/2019 6:39:16 PM	SL6518
Surr: Dibromofluoromethane	108	0	70-130		%Rec	20	12/13/2019 6:39:16 PM	SL6518
Surr: Toluene-d8	111	0	70-130		%Rec	20	12/13/2019 6:39:16 PM	SL6518
<b>SM2510B: SPECIFIC CONDUCTANCE</b>								
						Analyst: <b>JRR</b>		
Conductivity	2700	5.0	5.0		µmhos/c	1	12/12/2019 7:13:33 PM	R65144
<b>SM4500-H+B / 9040C: PH</b>								
						Analyst: <b>JRR</b>		
pH	6.76			H	pH units	1	12/12/2019 7:13:33 PM	R65144

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

<b>Qualifiers:</b>	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Limit
	S	% Recovery outside of range due to dilution or matrix		

# QC SUMMARY REPORT

## Hall Environmental Analysis Laboratory, Inc.

WO#: 1912625

19-Dec-19

**Client:** MARATHON  
**Project:** Carbon Canister

Sample ID: **MB-49357**      SampType: **MBLK**      TestCode: **EPA Method 200.7: Metals**  
 Client ID: **PBW**      Batch ID: **49357**      RunNo: **65246**  
 Prep Date: **12/16/2019**      Analysis Date: **12/17/2019**      SeqNo: **2240430**      Units: **mg/L**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Calcium	ND	1.0								
Magnesium	ND	1.0								
Potassium	ND	1.0								
Sodium	ND	1.0								

Sample ID: **LLCS-49357**      SampType: **LCSLL**      TestCode: **EPA Method 200.7: Metals**  
 Client ID: **BatchQC**      Batch ID: **49357**      RunNo: **65246**  
 Prep Date: **12/16/2019**      Analysis Date: **12/17/2019**      SeqNo: **2240431**      Units: **mg/L**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Calcium	0.51	1.0	0.5000	0	101	50	150			J
Magnesium	0.50	1.0	0.5000	0	99.3	50	150			J
Potassium	0.49	1.0	0.5000	0	98.4	50	150			J
Sodium	0.55	1.0	0.5000	0	109	50	150			J

Sample ID: **LCS-49357**      SampType: **LCS**      TestCode: **EPA Method 200.7: Metals**  
 Client ID: **LCSW**      Batch ID: **49357**      RunNo: **65246**  
 Prep Date: **12/16/2019**      Analysis Date: **12/17/2019**      SeqNo: **2240432**      Units: **mg/L**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Calcium	49	1.0	50.00	0	97.4	85	115			
Magnesium	49	1.0	50.00	0	97.1	85	115			
Potassium	48	1.0	50.00	0	95.9	85	115			
Sodium	48	1.0	50.00	0	95.3	85	115			

**Qualifiers:**

- \* Value exceeds Maximum Contaminant Level.
- D Sample Diluted Due to Matrix
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quantitative Limit
- S % Recovery outside of range due to dilution or matrix
- B Analyte detected in the associated Method Blank
- E Value above quantitation range
- J Analyte detected below quantitation limits
- P Sample pH Not In Range
- RL Reporting Limit

# QC SUMMARY REPORT

## Hall Environmental Analysis Laboratory, Inc.

WO#: 1912625

19-Dec-19

**Client:** MARATHON  
**Project:** Carbon Canister

Sample ID: <b>MB</b>	SampType: <b>mblk</b>	TestCode: <b>EPA Method 300.0: Anions</b>								
Client ID: <b>PBW</b>	Batch ID: <b>A65202</b>	RunNo: <b>65202</b>								
Prep Date:	Analysis Date: <b>12/13/2019</b>	SeqNo: <b>2238027</b>	Units: <b>mg/L</b>							
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Fluoride	ND	0.10								
Chloride	ND	0.50								
Bromide	ND	0.10								
Phosphorus, Orthophosphate (As P)	ND	0.50								
Sulfate	ND	0.50								
Nitrate+Nitrite as N	ND	0.20								

Sample ID: <b>LCS</b>	SampType: <b>ics</b>	TestCode: <b>EPA Method 300.0: Anions</b>								
Client ID: <b>LCSW</b>	Batch ID: <b>A65202</b>	RunNo: <b>65202</b>								
Prep Date:	Analysis Date: <b>12/13/2019</b>	SeqNo: <b>2238028</b>	Units: <b>mg/L</b>							
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Fluoride	0.51	0.10	0.5000	0	101	90	110			
Chloride	4.6	0.50	5.000	0	92.3	90	110			
Bromide	2.4	0.10	2.500	0	94.2	90	110			
Phosphorus, Orthophosphate (As P)	4.6	0.50	5.000	0	91.4	90	110			
Sulfate	9.4	0.50	10.00	0	93.5	90	110			
Nitrate+Nitrite as N	3.4	0.20	3.500	0	96.0	90	110			

**Qualifiers:**

- |   |   |
|---|---|
| * Value exceeds Maximum Contaminant Level.              | B Analyte detected in the associated Method Blank |
| D Sample Diluted Due to Matrix                          | E Value above quantitation range                  |
| H Holding times for preparation or analysis exceeded    | J Analyte detected below quantitation limits      |
| ND Not Detected at the Reporting Limit                  | P Sample pH Not In Range                          |
| PQL Practical Quantitative Limit                        | RL Reporting Limit                                |
| S % Recovery outside of range due to dilution or matrix |   |

# QC SUMMARY REPORT

## Hall Environmental Analysis Laboratory, Inc.

WO#: 1912625

19-Dec-19

**Client:** MARATHON  
**Project:** Carbon Canister

Sample ID: <b>LCS-49337</b>	SampType: <b>LCS</b>	TestCode: <b>EPA Method 8015M/D: Diesel Range</b>								
Client ID: <b>LCSW</b>	Batch ID: <b>49337</b>	RunNo: <b>65199</b>								
Prep Date: <b>12/13/2019</b>	Analysis Date: <b>12/16/2019</b>	SeqNo: <b>2238587</b>	Units: <b>mg/L</b>							
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Diesel Range Organics (DRO)	5.3	1.0	5.000	0	106	71.8	135			
Surr: DNOP	0.49		0.5000		97.0	70	130			

Sample ID: <b>MB-49337</b>	SampType: <b>MBLK</b>	TestCode: <b>EPA Method 8015M/D: Diesel Range</b>								
Client ID: <b>PBW</b>	Batch ID: <b>49337</b>	RunNo: <b>65199</b>								
Prep Date: <b>12/13/2019</b>	Analysis Date: <b>12/16/2019</b>	SeqNo: <b>2238588</b>	Units: <b>mg/L</b>							
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Diesel Range Organics (DRO)	ND	1.0								
Motor Oil Range Organics (MRO)	ND	5.0								
Surr: DNOP	1.2		1.000		121	70	130			

**Qualifiers:**

- |   |   |
|---|---|
| * Value exceeds Maximum Contaminant Level.              | B Analyte detected in the associated Method Blank |
| D Sample Diluted Due to Matrix                          | E Value above quantitation range                  |
| H Holding times for preparation or analysis exceeded    | J Analyte detected below quantitation limits      |
| ND Not Detected at the Reporting Limit                  | P Sample pH Not In Range                          |
| PQL Practical Quantitative Limit                        | RL Reporting Limit                                |
| S % Recovery outside of range due to dilution or matrix |   |

# QC SUMMARY REPORT

## Hall Environmental Analysis Laboratory, Inc.

WO#: 1912625

19-Dec-19

**Client:** MARATHON  
**Project:** Carbon Canister

Sample ID: <b>100ng lcs</b>	SampType: <b>LCS</b>	TestCode: <b>EPA Method 8260: Volatiles Short List</b>								
Client ID: <b>LCSW</b>	Batch ID: <b>SL65186</b>	RunNo: <b>65186</b>								
Prep Date:	Analysis Date: <b>12/13/2019</b>	SeqNo: <b>2237459</b>			Units: <b>µg/L</b>					
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	19	1.0	20.00	0	96.3	70	130			
Toluene	19	1.0	20.00	0	96.2	70	130			
Surr: 1,2-Dichloroethane-d4	11		10.00		112	70	130			
Surr: 4-Bromofluorobenzene	10		10.00		99.9	70	130			
Surr: Dibromofluoromethane	11		10.00		113	70	130			
Surr: Toluene-d8	11		10.00		107	70	130			

Sample ID: <b>rb1</b>	SampType: <b>MBLK</b>	TestCode: <b>EPA Method 8260: Volatiles Short List</b>								
Client ID: <b>PBW</b>	Batch ID: <b>SL65186</b>	RunNo: <b>65186</b>								
Prep Date:	Analysis Date: <b>12/13/2019</b>	SeqNo: <b>2237484</b>			Units: <b>µg/L</b>					
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	ND	1.0								
Toluene	ND	1.0								
Ethylbenzene	ND	1.0								
Methyl tert-butyl ether (MTBE)	ND	1.0								
Xylenes, Total	ND	1.5								
Surr: 1,2-Dichloroethane-d4	11		10.00		113	70	130			
Surr: 4-Bromofluorobenzene	9.8		10.00		97.6	70	130			
Surr: Dibromofluoromethane	11		10.00		109	70	130			
Surr: Toluene-d8	11		10.00		107	70	130			

**Qualifiers:**

- \* Value exceeds Maximum Contaminant Level.
- D Sample Diluted Due to Matrix
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quantitative Limit
- S % Recovery outside of range due to dilution or matrix
- B Analyte detected in the associated Method Blank
- E Value above quantitation range
- J Analyte detected below quantitation limits
- P Sample pH Not In Range
- RL Reporting Limit

# QC SUMMARY REPORT

Hall Environmental Analysis Laboratory, Inc.

WO#: 1912625

19-Dec-19

**Client:** MARATHON  
**Project:** Carbon Canister

Sample ID: <b>Ics-1 99.9uS eC</b>	SampType: <b>Ics</b>	TestCode: <b>SM2510B: Specific Conductance</b>								
Client ID: <b>LCSW</b>	Batch ID: <b>R65144</b>	RunNo: <b>65144</b>								
Prep Date:	Analysis Date: <b>12/12/2019</b>	SeqNo: <b>2235503</b> Units: <b>µmhos/cm</b>								
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Conductivity	99	5.0	99.90	0	99.3	85	115			

## Qualifiers:

\* Value exceeds Maximum Contaminant Level.  
D Sample Diluted Due to Matrix  
H Holding times for preparation or analysis exceeded  
ND Not Detected at the Reporting Limit  
PQL Practical Quantitative Limit  
S % Recovery outside of range due to dilution or matrix

B Analyte detected in the associated Method Blank  
E Value above quantitation range  
J Analyte detected below quantitation limits  
P Sample pH Not In Range  
RL Reporting Limit



**Sample Log-In Check List**

Client Name: **MARATHON GALLUP**

Work Order Number: **1912625**

RcptNo: 1

Received By: **Yazmine Garduno** 12/12/2019 9:15:00 AM *Yazmine Garduno*

Completed By: **Yazmine Garduno** 12/12/2019 10:15:24 AM *Yazmine Garduno*

Reviewed By: **YG 12/12/19**

**Chain of Custody**

1. Is Chain of Custody sufficiently complete? Yes  No  Not Present
2. How was the sample delivered? Courier

**Log In**

3. Was an attempt made to cool the samples? Yes  No  NA
4. Were all samples received at a temperature of >0° C to 6.0°C Yes  No  NA
5. Sample(s) in proper container(s)? Yes  No
6. Sufficient sample volume for indicated test(s)? Yes  No
7. Are samples (except VOA and ONG) properly preserved? Yes  No
8. Was preservative added to bottles? Yes  No  NA
9. Received at least 1 vial with headspace <1/4" for AQ VOA? Yes  No  NA
10. Were any sample containers received broken? Yes  No
11. Does paperwork match bottle labels? Yes  No   
 (Note discrepancies on chain of custody)
12. Are matrices correctly identified on Chain of Custody? Yes  No
13. Is it clear what analyses were requested? Yes  No
14. Were all holding times able to be met? Yes  No   
 (If no, notify customer for authorization.)

# of preserved bottles checked for pH: 4  
 (<2 or >12 unless noted)  
 Adjusted? NO  
 Checked by: JR 12/12/19

**Special Handling (if applicable)**

15. Was client notified of all discrepancies with this order? Yes  No  NA

Person Notified:	<input type="text"/>	Date:	<input type="text"/>
By Whom:	<input type="text"/>	Via:	<input type="checkbox"/> eMail <input type="checkbox"/> Phone <input type="checkbox"/> Fax <input type="checkbox"/> In Person
Regarding:	<input type="text"/>		
Client Instructions:	<input type="text"/>		

16. Additional remarks:

**17. Cooler Information**

Cooler No	Temp °C	Condition	Seal Intact	Seal No	Seal Date	Signed By
1	2.5	Good				

# Chain-of-Custody Record

Client: MARATHON

Gallup Refinery

Mailing Address:

92 GIANT CROSSING RD, GALLUP, NM 87301

Phone #: 505-722-3833

email or Fax#: 505-863-0930

QA/QC Package:

Standard  Level 4 (Full Validation)

Accreditation:

NELAP  Other

EDD (Type)

Turn-Around Time:

Standard  Rush:

Project Name:

CARBON CANISTER

Project #:

WWTP - BWON

Project Manager:

VMARCUM@MARATHONPETROLEUM.COM

Sampler: C JOHNSON

On Ice:  Yes  No

Sample Temperature: 23-03-23

Date Time Matrix Sample Request ID

Aqueous North Carbon Canister

Aqueous North Carbon Canister

Aqueous Carbon Canister

Aqueous Carbon Canister

Container Type and #

MISC

MISC

MISC

MISC

Preservative Type

MISC

MISC

MISC

MISC

HEAL No

1912025

--001

-002

8260+MTBE (SHORT LIST)

SPEC COND: P5

8015B (DRO)

CATIONS

ANIONS

Air Bubbles (Y or N)

Date:

12/11/19 11:00

Relinquished by:

*Adam*

Date:

Time:

Relinquished by:

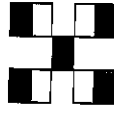
*W. Conner* 12/12/19 0915

Received by:

Date

Time

Remarks:



**HALL ENVIRONMENTAL ANALYSIS LABORATORY**

www.hallenvironmental.com

4901 Hawkins NE - Albuquerque, NM 87109

Tel. 505-345-3975 Fax 505-345-4107

Analysis Request