

Email information for report date:
1/6/25 09:58
H041303

Moore Inspections

Attn: Sean Moore
seanmoorehouses@gmail.com

4817 CROOKED BRANCH DRIVE
COLLEGE STATION, TX 77845

Please contact us for your sampling needs or if you have any questions. Some convenient contacts are listed below. You can also access your results and reports through our ClientConnect™ portal on our website (www.aqua-techlabs.com).

For sampling questions:

samplingbryan@aqua-techlabs.com (Bryan area)
samplingaustin@aqua-techlabs.com (Austin area)

reporting@aqua-techlabs.com (report questions)

Aqua-Tech values you as a customer and encourages you to speak with our staff at 979-778-3707 or the above emails if you have questions.

Thank you for your business,
June M. Brien
Executive Technical Director

BRYAN FACILITY
635 Phil Gramm Boulevard
Bryan, TX 77807
Phone: (979) 778-3707
Fax: (979) 778-3193



AUSTIN FACILITY
3512 Montopolis Dr. Suite A
Austin, TX 78744
Phone: (512) 301-9559
Fax: (512) 301-9552

The analyses summarized in this report were performed by Aqua-Tech Laboratories, Inc. unless otherwise noted. Aqua-Tech Laboratories, Inc. holds accreditation from the State of Texas in accordance with TNI and/or through the TCEQ Drinking Water Commercial Laboratory Approval Program.

The following abbreviations indicate certification status:

NEL	TNI accredited parameter.
ANR	Accreditation not offered by the State of Texas.
DWP	Approval through the TCEQ Drinking Water Commercial Laboratory Approval Program.
INF	Aqua-Tech Laboratories, Inc. is not accredited for this parameter. It is reported on an informational basis only.

Certificate: TX-C24-00311



TCEQ Lab ID T104704371

Subcontracted data summarized in this report is indicated by "Sub" in the Lab column.

General Definitions:

NR	Not Reported.
RPD	Relative Percent Difference.
% R	Percent Recovery.
dry	Results with the "dry" unit designation are reported on a "dry weight" basis.
SQL	The Sample Quantitation Limit is the value below which the parameter cannot reliably be detected. The SQL includes all sample preparations, dilutions and / or concentrations.
Adj MDL	The Adjusted Method Detection Limit is the MDL value adjusted for any sample dilutions or concentrations.
MDL	The Method Detection Limit is the lowest theoretical value that is statistically different from zero for a specific method, taking into account all preparation steps and instrument settings.

All samples are reported on an "as received" basis unless the designation "dry" is added to the reported unit.

Copies of Aqua-Tech Laboratories, Inc. procedures and individual sampling plans are available upon request. Note that samples are collected by Aqua-Tech Laboratories, Inc. personnel unless otherwise noted in the "Sample Collected" field of this report as "Client" or "CLT".

Samples included in this report were received in acceptable condition according to Aqua-Tech Laboratories, Inc. procedures and 40 CFR, Chapter I, Subchapter D, Part 136.3, TABLE II. - *Required containers, preservation techniques, and holding times*, unless otherwise noted in this report.

Record Retention:

All reports, raw data, and associated quality control data are kept on file for 10 years before being destroyed. Any client that would like copies of records must contact Aqua-Tech Laboratories, Inc. no later than six months prior to the scheduled disposal. An administrative fee for retrieval and distribution will apply.

This report was approved by:

June M. Brien, Technical Director

The results in this report apply only to the samples analyzed. This analytical report must be reproduced in its entirety unless written permission is granted by Aqua-Tech Laboratories, Inc.

corp@aqua-techlabs.com

www.aqua-techlabs.com

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Analytical Report

Moore Inspections

Report Printed: 1/6/25 9:58
H041303

14657 County Road 229 (Bedias, TX 77831)

Collected: 12/23/24 10:25 by CIIENT
 Received: 12/23/24 11:21 by Michelle Barton

Type
 Grab

Matrix
 Drinking Water

C-O-C #
 H041303

Lab ID#	H041303-01	Result	Units	Notes	MDL	Adj MDL	SQL	Lab	Analyzed	Method	Batch
General Chemistry											
Nitrate as N	<0.020	mg/L				0.017	0.020	Calc	12/31/24 11:21 ATG	SM4500-NO3-F 2011	[CALC] NEL
Nitrite as N	<0.01	mg/L			0.004	0.01	0.01	Bryan	12/23/24 13:43 ATG	SM4500 NO2- B 2011	M187125 NEL
Nitrate/Nitrite as N	<0.02	mg/L			0.02	0.02	0.02	Bryan	12/31/24 11:21 KMA	SM4500-NO3-F 2011	M187385 ANR
Metals (Total)											
Lead	2.69	ug/L			0.005	0.006	0.500	Bryan	12/27/24 18:32 ABM	EPA 200.8 R5.4	M187120 NEL

Explanation of Notes

J Analyte detected below the SQL but above the MDL.

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Analytical Report

Moore Inspections

Report Printed:

1/6/25 9:58

H041303

General Chemistry - Quality Control

Result	Units	Notes	MDL	SQL	Analyzed	Spike Amount	Source Result	%R	%R Limits	RPD	RPD Limit	Batch
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Nitrate/Nitrite as N - SM4500-NO3-F 2011													Bryan
Initial Cal Check	1.0	mg/L			12/31/24 11:21 KMA	0.959		108	90 - 110			2412385	
Interference Check A	1.9	mg/L			12/31/24 11:21 KMA	2.00		97.4	90 - 110			2412385	
Low Cal Check	0.02	mg/L			12/31/24 11:21 KMA	0.0200		110	70 - 130			2412385	
Blank	<0.02	mg/L	0.02	0.02	12/31/24 11:21 KMA							M187385	
LCS	0.52	mg/L	0.02	0.02	12/31/24 11:21 KMA	0.500		104	93.8 - 106			M187385	
LCS Dup	0.52	mg/L	0.02	0.02	12/31/24 11:21 KMA	0.500		105	93.8 - 106	0.574	1.62	M187385	
Matrix Spike	0.52	mg/L	0.02	0.02	12/31/24 11:21 KMA	0.500	<0.02	104	91.2 - 110			M187385	
Matrix Spike Dup	0.52	mg/L	0.02	0.02	12/31/24 11:21 KMA	0.500	<0.02	104	91.2 - 110	0.576	2.35	M187385	

Nitrite as N - SM4500 NO2- B 2011													Bryan
Initial Cal Check	0.07	mg/L			12/23/24 13:43 ATG	0.0695		103	90 - 110			2412284	
LCV	0.009	mg/L			12/23/24 13:43 ATG	0.0100		91.9	70 - 130			2412284	
Blank	<0.01	mg/L	0.01	0.01	12/23/24 13:43 ATG							M187125	
LCS	0.05	mg/L	0.01	0.01	12/23/24 13:43 ATG	0.0500		98.8	90 - 110			M187125	
LCS Dup	0.05	mg/L	0.01	0.01	12/23/24 13:43 ATG	0.0500		98.8	90 - 110	0.00	10	M187125	
Matrix Spike	0.05	mg/L	0.01	0.01	12/23/24 13:43 ATG	0.0500	<0.01	92.7	80 - 120			M187125	
Matrix Spike Dup	0.05	mg/L	0.01	0.01	12/23/24 13:43 ATG	0.0500	<0.01	91.3	80 - 120	1.48	10	M187125	

Metals (Total) - Quality Control													
Result	Units	Notes	MDL	SQL	Analyzed	Spike Amount	Source Result	%R	%R Limits	RPD	RPD Limit	Batch	
Lead - EPA 200.8 R5.4													Bryan
Blank	<0.500	ug/L		0.006	0.500	12/27/24 16:51 ABM						M187120	
LCS	10.2	ug/L		0.006	0.500	12/27/24 16:59 ABM	10.0	102	84.5 - 115.4			M187120	
LCS Dup	9.88	ug/L		0.006	0.500	12/27/24 17:07 ABM	10.0	98.8	84.5 - 115.4	3.62	20	M187120	
Duplicate	<0.500	ug/L		0.006	0.500	12/27/24 17:15 ABM		<0.500		14.0	20	M187120	
Matrix Spike	9.23	ug/L		0.006	0.500	12/27/24 17:22 ABM	10.0	0.031	92.0			M187120	

Sample Preparation Summary										
Sample	Method	Prepared	Lab	Bottle	Initial	Units	Final	Units	External Dilution Factor	Batch
H041303-01										
Lead	EPA 200.8 R5.4	12/23/24 11:32 ATG	Bryan	A	50.0	mL	25.0	mL	2.5	M187120
Nitrate/Nitrite as N	SM4500-NO3-F 2011	12/31/24 10:07 KMA	Bryan	C	10.0	mL	10.0	mL	1	M187385
Nitrite as N	SM4500 NO2- B 2011	12/23/24 13:43 ATG	Bryan	B	25.0	mL	25.0	mL	1	M187125

Chain-of-Custody and Analysis Request



Aqua-Tech laboratories, Inc.

C-O-C #

Client / Project Name: Moore Inspections
Moore Inspections - Quote 6296

Austin Bryan
3512 Montopolis Dr. 635 Phil Gramm Blvd.
Austin, TX 78744 Bryan, TX 77807
512.301.9559 979.778.3707

H041303

Page 1 of 1

Contact Information
Name: Sean Moore
Address: 4817 CROOKED BRANCH DRIVE
City: COLLEGE STATION
State: TX Zip: 77845
Phone: (979) 446-1126
email:

Definitions
DW Drinking Water
NP Non-Potable Water
S Solid
CM Custody Maintained
CTU Custody Transfer Unbroken
CT Corrected Temperature

Reagent tracking is available upon request.

TCEQ LAB ID: T104704371

Test results meet all accreditation/certification requirements unless stated otherwise.

rte_ATL COC 012723.rpt

Sample Custody

Relinquished (print & sign) <i>Steven Moore</i>	<input type="checkbox"/> Sampler <input type="checkbox"/> Client <input type="checkbox"/> ATL Field	Date: 12/23/24 Time: 11:21	<input type="checkbox"/> Iced / Refrig <input type="checkbox"/> Custody Sealed
Received (print & sign)	<input type="checkbox"/> Client <input type="checkbox"/> ATL Field	Date: Time:	<input type="checkbox"/> Iced / Refrig <input type="checkbox"/> CM / CTU
Relinquished (print & sign)	<input type="checkbox"/> Client <input type="checkbox"/> ATL Field	Date: Time:	<input type="checkbox"/> Iced / Refrig <input type="checkbox"/> CM / CTU
Received (print & sign)	<input type="checkbox"/> Client <input type="checkbox"/> ATL Field	Date: Time:	<input type="checkbox"/> Iced / Refrig <input type="checkbox"/> CM / CTU
Relinquished (print & sign)	<input type="checkbox"/> Client <input type="checkbox"/> ATL Field	Date: Time:	<input type="checkbox"/> Iced / Refrig <input type="checkbox"/> CM / CTU / Sealed
Received (print & sign) <i>Amberl Batts</i>	<input checked="" type="checkbox"/> Lab	Date: 12-23-24 Time: 11:21	<input checked="" type="checkbox"/> Cond Good <input checked="" type="checkbox"/> Iced / Refrig <input checked="" type="checkbox"/> CM / CTU

Analyses Requested: "A" prefix indicates Austin, all others Bryan or Subcontracted, indicated by [SUB].
Name format: Analysis-Matrix-Technology-Method.

[NEL] = NELAP accredited parameter [CNR] = No NELAP accreditation required or available
[SUB] = NELAP accredited subcontracted parameter [INF] = Informational only (not NELAC certified)

By relinquishing the samples listed below to Aqua-Tech laboratories, Inc. (ATL), the client agrees to the following terms. Samples will be analyzed by a method that is within ATL's NELAP fields of accreditation (FoA). Analytes requiring an accredited method that is not within ATL's FoA will be subcontracted to a NELAP lab that is accredited for that method. Clients will be notified of the subcontract lab's details. Other analytes not requiring accreditation will be analyzed by a compendial method. If a specific method is required, the client will note the method in the "Analysis Requested" column. The client approves all method modifications documented by ATL or the subcontract lab.
A current list of ATL's NELAC fields of accreditation and other methods are available on request.

Comments:
Per Quote # 6296 minus Total Coli
PP# 106.50 Cc# 8277 Rec# XKjN

- LAB RECEIPT - CCT
Temperature - CT (C): 15.0 - 15.7 C
Preservation Correct: Yes
Post-Preservatives: NA
Thermometer ID: 0809842
pH Paper ID: 0827991

Field Sample ID	Start Date	Start Time	End Date	End Time	Composite Type	Sample Matrix	Container (Checked box indicates bottle arrived in lab) (Volume - Type - Preservative)	Lab ID
14657 County Road 229	12/23/24	10:25 AM	- N/A -	- N/A -	Grab	DW	<input checked="" type="checkbox"/> A Metals 0.25LP HNO3 <input checked="" type="checkbox"/> B NO2 0.25LP <input checked="" type="checkbox"/> C NO3 0.1LP H2SO4 pH < 2 pH < 2	H041303-01
NO2N DW Spec SM4500 NO2 B [NEL] NO3N + NO2N DW RFA SM4500 NO3 F [CNR] NO3N DW CALC SM4500 NO3 F [NEL] Pb DW NP ICP-MS EPA 200.8 [NEL] Turbidity DW SCAN SM2130 B Y Billing Prepaid Analysis Y Billing Digest, Metals Aq ICP								
Client identifiers / descriptions								
Bedias, TX 77831								