TENNESSEE DEPARTMENT OF ENVIRONMENT AND CONSERVATION **DIVISION OF WATER POLUTION CONTROL**

QUATERLY OPERATION REPORT FOR FIXED FILM TREATMENT / DRIP FIELD IRRIGATION PLANT

4/4/2023 09:13 Ryan 4/30/2023 12:00 Dart 6,211 5/15/2023 10:20 Ryan 6/12/2023 12:40 Ryan 6/30/2023 12:00 Dart 7,166 <th>Date</th> <th>Time</th> <th>Opr/Design</th> <th>nee Total F</th> <th>low BOD5</th> <th>Ammonia</th> <th></th>	Date	Time	Opr/Design	nee Total F	low BOD5	Ammonia	
5/15/2023 10:20 Ryan 5/31/2023 12:00 Dart 6,127 6/12/2023 12:40 Ryan BDL	4/4/2023	09:13	Ryan				
5/31/2023 12:00 Dart 6,127 BDL BDL	4/30/2023	12:00	Dart	6,211			
6/12/2023 12:40 Ryan BDL	5/15/2023	10:20	Ryan				
	5/31/2023	12:00	Dart	6,127			
6/30/2023 12:00 Dart 7,166	6/12/2023	12:40	Ryan			BDL	
	6/30/2023	12:00	Dart	7,166			
		ļ					

FACILITY: The Peninsulas
PERMIT NO: SOP-09022

PERMITTEE: Aqua Green Utility Inc.

QUARTER: April/June 2023

City: Sevierville COUNTY: Jefferson

C	omments about Operational Compliance - Corrective actions

I certify that the submitted information is accurate and complete. I further certify that all sampling was preformed in accordance with approved procedures and all analyses were preformed in accordance with 40 CFR part 136. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.

Signature of Operator Dart Kendall

Phone 404-557-3170 License Id No: 3546

License Jd No: 3546 collection I

President Aqua Green Utility Inc. Dart Kendall

BDL = Below Detection Limits

Permit Avg. Limit	BDL	BDL	
Actual Avg. Limit	BDL	BDL	_
Permit Max Limit	45mg/l	Report	_
Actual Max Value	BDL	BDL	
Permit Frequency of Analysis	1 - Yearly	Quarterly	_
Actual Frequency of Analysis	1 - Yearly	Quarterly	_
Permit Sampling Type	Grab	Grab	
Actual Sample Type	Grab	Grab	

Items checked include condition of facility security controls, drip area security controls, site signage, drip lines condition, drip area condition including any ponding, cover crop, condition of mechanical parts

TENNESSEE DEPARTMENT OF ENVIRONMENT AND CONSERVATION **DIVISION OF WATER POLUTION CONTROL**

QUATERLY OPERATION REPORT FOR FIXED FILM TREATMENT / DRIP FIELD IRRIGATION PLANT

Date	Time	Opr/Design	nee Total Flo	w BOD5	Ammonia	
4/4/2023	10:20	Ryan				
4/30/2023	12:00	Dart	10,663			
5/15/2023	11:40	Ryan				
5/31/2023	12:00	Dart	11,778			
6/12/2023	12:00	Ryan			BDL	
6/30/2023	12:00	Dart	19,876			
		-				

Permit Avg. Limit	BDL	BDL	
Actual Avg. Limit	BDL	BDL	
Permit Max Limit	45mg/l	Report	
Actual Max Value	BDL	BDL	
Permit Frequency of Analysis	Yearly	Quarterly	
Actual Frequency of Analysis	Yearly	Quarterly	
Permit Sampling Type	Grab	Grab	
Actual Sample Type	Grab	Grab	

FACILITY: The Stonebridge PERMIT NO: SOP-10042

PERMITTEE: Aqua Green Utility Inc.

QUARTER: April/June 2023

City: Dandridge COUNTY: Jefferson Subdivision contains 11 completed homes

Comments about Operational Compliance - Corrective actions

I certify that the submitted information is accurate and complete. I further certify that all sampling was preformed in accordance with approved procedures and all analyses were preformed in accordance with 40 CFR part 136. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.

Signature of Operator

Dart Kendall

License Id No: 3546

Phone 404-557-3170

License Id No. 3546 collection L

President Aqua Green Utility Inc. Dart Kendall

BDL= Below Detectable Limits

Items checked include condition of facility security controls, drip area security controls, site signage, drip lines condition, drip area condition including any ponding, cover crop, condition of mechanical parts





Pace Analytical ANALYTICAL REPORT

June 19, 2023





Aqua Green Utility

Sample Delivery Group:

L1625569

Samples Received:

06/14/2023

Project Number:

Description:

Report To:

Dart Kendall

3350 Galts Road

Acworth, GA 30102

Entire Report Reviewed By:

Doutly P Roberts

Dorothy P Roberts Project Manager

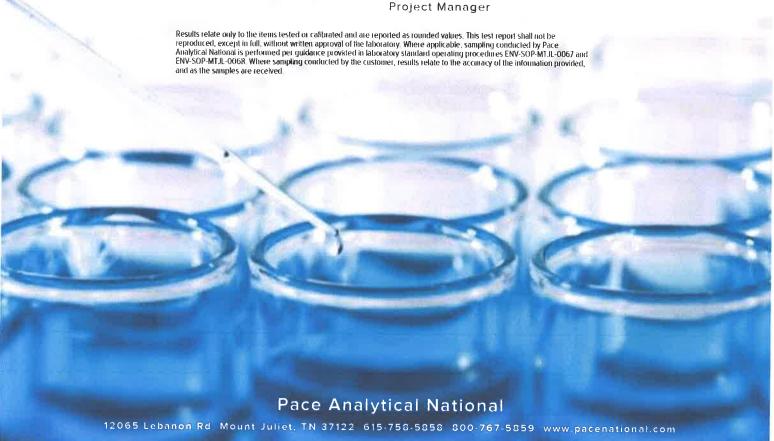


TABLE OF CONTENTS

,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	JUL 1 0 2023
Cp: Cover Page	102 1 0 2000
Tc: Table of Contents	2
Ss: Sample Summary	3
Cn: Case Narrative	4
Sr: Sample Results	5
STONE BRIDGE L1625569-01	5
PENINSULA L1625569-02	6
MCNANY CRUES L1625569-03	7
BULLS GAP L1625569-04	8
GI: Glossary of Terms	9
Al: Accreditations & Locations	10
Sc: Sample Chain of Custody	11







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SAMPLE SUMMARY

JUL 1 0 2023

STONE BRIDGE L1625569-01 GW			Collected by	Collected date/time 06/12/23 13:23	Received da 06/14/23 08	
Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Wet Chemistry by Method 350,1	WG2079822	1	06/18/23 11:43	06/18/23 11:43	BMD	Mt. Juliet, TN
PENINSULA L1625569-02 GW			Collected by	Collected date/time 06/12/23 13:23	Received da 06/14/23 08:	
Method	Batch	Difution	Preparation date/time	Analysis date/time	Analyst	Location
Wet Chemistry by Method 350.1	WG2079822	1	06/18/23 11:47	06/18/23 11:47	BMD	Mt. Juliet, TN
MCNANY CRUES L1625569-03 GW			Collected by	Collected date/time 06/12/23 13:23	Received da 06/14/23 08:	
Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Vet Chemistry by Method 350.1	WG2079822	1	06/18/23 11:50	06/18/23 11:50	BMD	Mt. Juliet, TN
BULLS GAP L1625569-04 GW			Collected by	Collected date/time 06/12/23 13:23	Received da 06/14/23 08:	
Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Wet Chemistry by Method 350.1	WG2079822	1	06/18/23 11:52	06/18/23 11:52	BMD	Mt. Juliet, TN

















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

Douty P Roberts

Dorothy P Roberts Project Manager

¹ Cj.

²Tc

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STONE BRIDGE

SAMPLE RESULTS - 01

JUL 1 0 2023

Wet Chemistry by Method 350.1

Collected date/time: 06/12/23 13:23

	Result	Qualifler	RDL	Dilution	Analysis	Batch
Analyte	mg/l		mg/l		date / time	
Ammonla Nitrogen	ND		0.250	1	06/18/2023 11:43	WG2079822

















PENINSULA

SAMPLE RESULTS - 02

JUL 1 0 2023

Collected date/time: 06/12/23 13:23

Wet Chemistry by Method 350.1

	Result	Qualifler	RDL	Dilution	Analysis	Batch	
Analyte	mg/I		mg/l		date / time		
Ammonia Nitrogen	ND		0.250	1	06/18/2023 11:47	WG2079822	



















ANALYSIS REQUEST AND CHAIN OF CUSTODY RECORD 2220 BELTLINE ROAD SW DECATUR, ALABAMA 35601 (256) 350-0846

D034

PAGE	1	of	1						
L1625569									

1					www	.pacen	ationa	l.co	m					_			-		_	
COMPANY/CLIENT NAME Agua GVEEN Ut. 1+4 CLIENT POINT OF CONTACT CLIENT PHYSICAL ADDRESS				ESC PRO	ESC PROJECT NAME						REQUESTED ANALYSES									
DORF	KENde	x \	com 404	TS Rd OTHER INFORM 557-	317D	orth	GA	30	7102	S -2			10BDh43	₫ 2) TƏÇ	210414					
SAMPLE (COLLECTED BY			PEDITED REPO TE DUE (REQUI	RT DELIVERY (SUF RED)	RCHARGE)				MON	7	I I	-202710		-	1				
PACE ANALYTICAL LAB NUMBER		SAMPLE DESCRIPTION			SAMPLE RANSFER/GRAB DATE	SAMPLE TRANSFER/GR TIME		GRAB	COMP	Am	301									
			bridge	0	6/12/23	1:23	an	X		X									ą١	
		Penins		6	6/12/23		Opn	X		X		Ш							ф	
			y Lives	0	6/12/23	650	un	X		×		\perp		Ш	_				b	
		Bulls	Gap	6	6/12/23	2:60	pm	X		8	_	14		Ш	_			1-	1	
Comm	Collect	rect bottles ficient volum Screen <0.5	Sample Receipt Ch. Intact: Y N cate: N VO. Intact: Y N Pr used: N N mR/hr: Y N lete shaded areas	HRAT 1.0+0= a applica	1.0	Ĭ.								- 1		PLE T		ATURE		
COMPOSITE FIELD INFOR		INFORMA	DRMATION			Qt	у		Ту	ре	F	H	Parameters			7				
Start	LER INFO	SM 4500H+I	SM 4500-CID	DO DO	500-O G	SM 256	50B	╄	_					4	1				1	
Date		SU .	mg/l	mg/l		Temp deg C														
Start Time		Date	Dete	Date		Date					7			T					1	
Stop Date		Time	Time	Time		Time								\top	1				1	
Stop Time		Analyst	Analyst	Analyst	A	inalyst!]	
	HED BY: (SIGNATURE				BY: MSIGNATURE)															
Rym	K-		11/23 4: US p		BY: (SIGNATURE)		6-15	-23	TIME	2ci	- 1	INQUIEH I	ED BY: (8	IGNATU	RE)	DAT	E	TIME		
	SY: (SIGNATURE)		13.23 1700	RECEIVED BY:	(SIGNATURE)		DATE		TWE		REC	ENED BY		TURE)	(9	G/	14/23	TIME 800		
RECEIVED F	FOR LABORATORY U	SE BY/(SIGNATUR	(F)	DATE	TIME		4								-		-11-10		4	
				DATE	1 IMIC							V								