
SUPPLEMENTARY INFORMATION

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RIVERBEND WATER RESOURCES DISTRICT

SUPPLEMENTARY INFORMATION SCHEDULE OF ENTERPRISE FUND EXPENSES For the Year Ended September 30, 2014

Personnel Expenses (including benefits)*	\$ 154,358
Professional Fees:	
Auditing	18,000
Legal	8,976
Engineering	111,117
Consulting	52,825
Contracted Services:	
Bookkeeping	1,550
Administrative Expenses:	
Office Supplies	3,973
Insurance	2,607
Other Administrative Expenses	<u>33,760</u>
TOTAL EXPENSES	<u>\$ 387,166</u>

* Number of persons employed by the District: 1 Full-Time 0 Part-Time

RIVERBEND WATER RESOURCES DISTRICT

SUPPLEMENTARY INFORMATION

COMPARATIVE SCHEDULE OF REVENUES AND EXPENSES - FIVE YEARS ENDED Last Five Years

	Amounts				
	(Audited) 2014	(Audited) 2013	(Audited) 2012	(Unaudited) 2011	2010
OPERATING REVENUES					
Charges for services	\$ 205,430	\$ 65,000	\$ -	\$ 28,530	\$ -
Intergovernmental revenue	25,000	-	-	-	-
Total operating revenues	<u>230,430</u>	<u>65,000</u>	<u>-</u>	<u>28,530</u>	<u>-</u>
OPERATING EXPENSES					
Accounting and audit	19,550	8,750	12,449	5,150	-
Bank service fees	20	59	429	46	-
Car allowance	7,200	3,300	-	-	-
Conferences and seminars	2,951	128	656	-	-
Dues and memberships	893	303	-	-	-
Employee benefits	8,658	3,672	-	-	-
Insurance	2,607	2,862	2,329	-	-
Meeting expense	3,536	2,288	269	-	-
Miscellaneous	1,190	-	-	-	-
Office expense and supplies	3,973	4,396	121	91	-
Payroll taxes	10,438	4,220	-	-	-
Reimbursement	-	2,659	-	-	-
Rent	6,600	3,300	-	-	-
Salaries and wages	138,500	55,167	-	-	-
Telephone	2,757	1,336	-	-	-
Consulting	52,825	32,460	40,908	-	-
Engineering services	111,117	-	-	-	-
Web design and maintenance	2,610	-	-	-	-
Legal and professional fees	8,976	46,140	144,377	-	-
Travel expenses	2,765	4,794	-	-	-
Total operating expense	<u>387,166</u>	<u>175,834</u>	<u>201,538</u>	<u>5,287</u>	<u>-</u>
Operating income (loss)	<u>(156,736)</u>	<u>(110,834)</u>	<u>(201,538)</u>	<u>23,243</u>	<u>-</u>
NONOPERATING REVENUES (EXPENSES)					
Interest income	397	362	406	38	-
Total nonoperating revenues (expenses)	<u>397</u>	<u>362</u>	<u>406</u>	<u>38</u>	<u>-</u>
Change in net position	<u>\$ (156,339)</u>	<u>\$ (110,472)</u>	<u>\$ (201,132)</u>	<u>\$ 23,281</u>	<u>\$ -</u>

Note: Fiscal year 2011 was the first year of operations for the District.

Percent of Fund Total Revenues				
(Audited) 2014	(Audited) 2013	(Audited) 2012	(Unaudited) 2011	2010
89.2 %	100.0 %	- %	100.0 %	- %
10.8	-	-	-	-
100.0	100.0	-	100.0	-
8.5	13.5	-	18.1	-
0.0	0.1	-	0.2	-
3.1	5.1	-	-	-
1.3	0.2	-	-	-
0.4	0.5	-	-	-
3.8	5.6	-	-	-
1.1	4.4	-	-	-
1.5	3.5	-	-	-
0.5	-	-	-	-
1.7	6.8	-	0.3	-
4.5	6.5	-	-	-
-	4.1	-	-	-
2.9	5.1	-	-	-
60.1	84.9	-	-	-
1.2	2.1	-	-	-
22.9	50	-	-	-
48.2	-	-	-	-
1.1	-	-	-	-
3.9	71	-	-	-
1.2	7	-	-	-
168.0	270.5	-	18.5	-
(68.0)	(170.5)	-	81.5	-
0.2	0.6	-	0.1	-
0.2	0.6	-	0.1	-
(67.8) %	(170.0) %	- %	81.6 %	- %

RIVERBEND WATER RESOURCES DISTRICT

SUPPLEMENTARY INFORMATION

LIST OF BOARD MEMBERS, KEY PERSONNEL, AND CONSULTANTS

For the Year Ended September 30, 2014

Complete District Mailing Address: 3930 Galleria Oaks, Texarkana, TX 75503

District Business Telephone Number: (903) 223-3905

Submission Date of the most recent District Registration Form
(TWC Sections 36.054 and 49.054): 04/30/2012

Limit on Fees of Office that a Director may receive during a fiscal year: \$0

<u>Names:</u>	<u>Term of Office (Elected or Appointed) or Date Hired</u>	<u>Fees of Office Paid* (FYE Date)</u>	<u>Expense Reimburse- ments (FYE Date)</u>	<u>Title at Year End</u>
Board Members:				
Fred Milton	(Appointed) 01/12-01/16	\$ -	\$ -	Chairman
Kelly Mitchell	(Appointed) 01/12-01/15	\$ -	\$ -	Vice Chairman
Marshall Wood	(Appointed) 01/12-01/16	\$ -	\$ -	Secretary
Sean Rommel	(Appointed) 01/12-01/15	\$ -	\$ -	Treasurer
James Carlow	(Appointed) 01/12-01/15	\$ -	\$ -	At-Large
Key Administrative Personnel:				
Scott L. Albert	5/14/2013	\$ 130,000	\$ 4,264	Executive Director
Consultants:				
MWH Americas, Inc.	10/25/2011	\$ 52,262		Engineers
CLB Engineers, Inc.	5/15/2014	\$ 38,000		Engineers
Vail & Knauth, LLP	2/14/2012	\$ 18,000		Auditor
Cross Oak Group	3/4/2013	\$ 21,000		Consultant
Strategic Government Resources, Inc.	10/17/2013	\$ 15,000		Consultant
Economists.com, LLC	5/15/2014	\$ 11,700		Consultant

* Fees of Office are the amounts actually paid to a director during the district's fiscal year.

Overall Internal Controls and Compliance Section

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HOLLIDAY, LEMONS, & COX, P.C.

CERTIFIED PUBLIC ACCOUNTANTS

INDEPENDENT AUDITOR'S REPORT ON INTERNAL CONTROL OVER FINANCIAL REPORTING AND ON COMPLIANCE AND OTHER MATTERS BASED ON AN AUDIT OF FINANCIAL STATEMENTS PERFORMED IN ACCORDANCE WITH *GOVERNMENT AUDITING STANDARDS*

To the Board of Directors
Riverbend Water Resources District

We have audited, in accordance with the auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards* issued by the Comptroller General of the United States, the financial statements of the business-type activities Riverbend Water Resources District (District), as of and for the year ended September 30, 2014, and the related notes to the financial statements, which collectively comprise the District's basic financial statements, and have issued our report thereon dated March 3, 2015.

Internal Control over Financial Reporting

In planning and performing our audit of the financial statements, we considered the District's internal control over financial reporting (internal control) to determine the audit procedures that are appropriate in the circumstances for the purpose of expressing our opinions on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of the District's internal control. Accordingly, we do not express an opinion on the effectiveness of the District's internal control.

A *deficiency in internal control* exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, misstatements on a timely basis. A *material weakness* is a deficiency, or a combination of deficiencies, in internal control, such that there is a reasonable possibility that a material misstatement of the entity's financial statements will not be prevented, or detected and corrected on a timely basis. A *significant deficiency* is a deficiency, or a combination of deficiencies, in internal control that is less severe than a material weakness, yet important enough to merit attention by those charged with governance.

Our consideration of internal control was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control that might be material weaknesses or, significant deficiencies. Given these limitations, during our audit we did not identify any deficiencies in internal control that we consider to be material weaknesses. However, material weaknesses may exist that have not been identified.

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TEXAS SOCIETY OF CERTIFIED PUBLIC ACCOUNTANTS

ARKANSAS SOCIETY OF CERTIFIED PUBLIC ACCOUNTANTS

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Compliance and Other Matters

As part of obtaining reasonable assurance about whether the District's financial statements are free from material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements, noncompliance with which could have a direct and material effect on the determination of financial statement amounts. However, providing an opinion on compliance with those provisions was not an objective of our audit, and accordingly, we do not express such an opinion. The results of our tests disclosed no instances of noncompliance or other matters that are required to be reported under *Government Auditing Standards*.

Purpose of this Report

The purpose of this report is solely to describe the scope of our testing of internal control and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the entity's internal control or on compliance. This report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the entity's internal control and compliance. Accordingly, this communication is not suitable for any other purpose.

Holliday, Lemons & Cox, P.C.

March 3, 2015

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EXIT INTERVIEW FORM: Potential Violations and/or Records Requested					
Regulated Entity/Site Name	TexAmericas Center			TCEQ Additional ID No. RN No. (Optional)	PWS 0190021
Investigation Type	CCI	Contact Made In-House (Y/N)	Y	Purpose of Investigation	Ensure compliance w/ Public Drinking Water Regulations 30 TAC 290
Regulated Entity Contact	Eli Hunt			Telephone No.	903-276-5318
Title	Director of Environment/Safety/Occupational Health			Fax No.	eli.hunt@texamericascenter.com
				Date Contacted	08/13/14
				Date Emailed	08/20/14

NOTICE: The information provided in this Note is intended to provide clarity to issues that have arisen to the date of this Note during the above investigation and *does not represent agency findings related to violations*. Any potential or alleged violations discovered after the date of this Note will be communicated by telephone to the regulated entity representative prior to the issuance of a notice of violation or enforcement. Conclusions drawn from this investigation, including additional violations or potential violations discovered (if any) during the course of this investigation, will be documented in the final investigation report.

Issue		For Records Request, identify the necessary records, the company contact and date due to the agency. For Alleged and Potential Violation issues, include the rule in question with the clearly described potential problem. Other type of issues: fully describe.	
No.	Type ¹	Rule Citation (if known) 30 TAC	Description of Issue
1	AV	290.44(h)(4)	During the investigation on 08/14/2014, a list of backflow prevention devices was reviewed, which included mostly devices installed for health hazards. Several of these devices were last tested over one year ago, such as in 2012 and not in 2013.
2	AV	290.109(c)(2)(A)(iii)	During the investigation on 08/14/2014, the investigator documented that the system had been only collecting and submitting three bacteriological samples instead of the minimum of six due to the number of people served having increased over 5,000.
3	O	291.93(3) 290.45(b)(1)(C)(iii)	<i>Additional Issue:</i> Failure to submit a capacity planning report. 30 TAC §291.93(3) states that a retail public utility that possesses a certificate of public convenience and necessity that has reached 85% of its capacity as compared to the most restrictive criteria of the commission's minimum capacity requirements in 30 TAC 290 to submit to the executive director a planning report that clearly explains how the retail public utility will provide the expected service demands to the remaining areas within the boundaries of its certificated area. The planning report should be submitted the Technical Review and Oversight Team of the Public Drinking Water Section of TCEQ, PO Box 13087, Austin, TX 78711-3087. It was documented during the investigation on 08/14/2014 that the system failed to submit a capacity planning report. The contract with the City of Texarkana provides up to 300,000,000 gallons per year. There is no maximum limit other than the annual amount. The total purchased water for the previous 12 months (12/01/2013 through 07/31/2014) was approximately 296,000,000 gallons, which is 99% of the contractual limit. In addition, it was unclear whether the contract met the requirements of 30 TAC 290.45(f)(3).
4	O		<i>Additional Issue:</i> The operators have been checking the disinfectant residual each day in a random method instead of following the sample site list in the monitoring plan.

Note 1: Issue Type Can Be One or More of: AV (Alleged Violation), PV (Potential Violation), O (Other), or RR (Records Request)

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(Note: use additional pages as necessary) Page 1 of 2

Issue		For Records Request, identify the necessary records, the company contact and date due to the agency. For Alleged and Potential Violation issues, include the rule in question with the clearly described potential problem. Other type of issues: fully describe.	
No.	Type ¹	Rule Citation (if known) 30 TAC	Description of Issue
5	O		Additional Issue: The water system should ensure that it maintains records for maintenance on the system regarding line repairs and the applicability and compliance with the special precautions requirements. If the line is repaired under pressure, which is 20 psi or more for the area affected, then the log should include this information, including how the line was repaired and what the pressures were. If the repair is subject to the special precautions requirements as defined below, then documentation demonstrating compliance with either of the special precautions options is required. In addition, documentation should demonstrate that line repairs are completed under the supervision of an adequately licensed operator. The special precautions required in response to an incident where the water main pressure drops below 20 psi and the lines are partially or fully dewatered follows (as listed in the flowchart in 30 TAC 290.47(h)). One of the following two options must be taken. Option one is to issue a boil water notice (BWN), within 24 hours of the incident, to the customers affected by the incident. Documentation of the BWN must also be submitted to the TCEQ Tyler Region Office. After the pressure is restored, special bacteriological samples, representative of the area affected, shall immediately be taken. Upon receipt of the lab report indicating that the samples are negative for total coliform and e coli, the BWN may be rescinded. Copies of the rescind notice and lab samples shall be submitted to the TCEQ Tyler Region Office. This option does not mean that no effort should be made to flush the lines, if practical. Option two requires the completion of the following steps: 1) disinfect the lines according to American Water Works Association (AWWA) standards; 2) flush until chlorine residual reaches normal operating levels or until a minimum of two volumes of the affected line is flushed, whichever is greater if the water is not clear after the prescribed flushing, continue to flush until the water is clear; 3) immediately collect bacteriological samples from the affected area and return the area to service; and 4) if bacteriological samples are negative, no further action is necessary, but if they are positive, notify the TCEQ Tyler Region Office for additional instructions.

Note 1: Issue Type Can Be One or More of: AV (Alleged Violation), PV (Potential Violation), O (Other), or RR (Records Request)

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(Note: use additional pages as necessary) Page 2 of 2

TCEQ EXIT INTERVIEW FORM: Potential Violations and/or Records Requested

Regulated Entity/Site Name	Tex Amer Gas - Ronald Collins Lease + Industrial WWT			TCEQ Add. ID No. PRN No. (optional)	WQ0004664000
Investigation Type	CC1	Contact Made In-House (Y/N)	Y	Purpose of Investigation	Waste Water + STW Comprehensive Compliance
Regulated Entity Contact	Philip Grant			Telephone No.	903-280-5704
Title	Water + NW Systems Manager			Fax No.	

NOTICE: The information provided in this form is intended to provide clarity to issues that have arisen during the investigation process between the TCEQ and the regulated entity named above and does not represent final TCEQ findings related to violations. Any potential or alleged violations discovered after the date on this form will be communicated by telephone to the regulated entity representative prior to the issuance of a notice of violation or enforcement. Conclusions drawn from this investigation, including additional violations or potential violations discovered (if any) during the course of this investigation, will be documented in a final investigation report.

Issue		For Records Request: identify the necessary records, the company contact and date due to the agency. For Alleged and Potential Violation issues: include the rule in question with the clearly described potential problem. Other type of issues: fully describe.
No.	Type ¹	Rule Citation (if known)
1	RR	Submit copies of 2013 tonnage tickets for 2 Pines sludge disposal
2	RR	Email copies of Ana-Lab results/analysis for WW outfall 001 CBOD
3	PV	Update SWP3 maps with info on permit pgs 45 and 133 (4.b)
4		Mention TPDES WW discharge permit in text of SWP3
5		

¹ Issue Type Can Be One or More of: AV (Alleged Violation), PV (Potential Violation), O (Other), or RR (Records Request)

Did the TCEQ document the regulated entity named above operating without proper authorization?	☐ Yes	☒ No
Did the investigator advise the regulated entity representative that continued operation is not authorized?	☐ Yes	☒ No

Document Acknowledgment. Signature on this document establishes only that the regulated entity (company) representative received a copy of this document and associated continuation pages on the date noted. If contact was made by telephone, document will be faxed to regulated entity; therefore, signature not required.

Lisa Fisher	5/1/14	Philip Grant	5-1-14
Investigator Name (Signed & Printed)	Date	Regulated Entity Representative Name (Signed & Printed)	Date

If you have questions about any information on this form, please contact your local TCEQ Regional Office. Individuals are entitled to request and review their personal information that the agency gathers on its forms. They may also have any errors in their information corrected. To review such information, call 512-239-3282.



Ana-Lab Corp. P.O. Box 9000 Kilgore, TX 75663

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Continual Improvement

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Report

Report To

Philip Grant
TexAmericas Center
107 Chapel Lane
New Boston, TX 75570-

Table of Contents

Account

URSI -A

Project

667581

This report consists of this Table of Contents and the following pages:

<u>Report Name</u>	<u>Description</u>	<u>Pages</u>
667581_r03_03_ProjectResults	Ana-Lab Project P:667581 C:URSI Project Results	3
667581_r10_05_ProjectQC	Ana-Lab Project P:667581 C:URSI Project Quality Control Groups	1
667581_r99_09_CoC__1_of_1	Ana-Lab CoC URSI 667581_1_of_1	1
Total Pages:		5

Corporate Shipping: 2600 Dudley Rd. Kilgore, TX 75662



NELAP-accredited #T104704201



Results

Report To

Philip Grant
TexAmericas Center
107 Chapel Lane
New Boston, TX 75570-

Account
URSI-A

Project
667581

Results

Parameter	Results	Units	RL	Flags	CAS	Bottle
Received: 09/03/2014						
1330964 297 Cass St						
Liquid Aqueous	Collected by: Client		Affiliation: TexAmericas Center		09/03/2014	07:45:00
Prepared: 09/03/2014 07:45:00						
Client	Analyzed	Cli	09/03/2014	07:45:00	QCgroup	
z Cl2 analyzed by client	2.5	mg/L				
Prepared: 09/04/2014 10:45:00						
SM 9223 B (Colilert®-18)-97	Analyzed	MDM	09/04/2014	10:45:00	QCgroup	581184
N Total Coliform Colilert 18	NEGATIVE	in 100 mL		01		
Prepared: 09/04/2014 10:45:00						
SM 9223 B (Colilert®-18)-97	Analyzed	MDM	09/04/2014	10:45:00	QCgroup	581185
N E-coli Colilert-18	NEGATIVE	in 100 mL		01		
Received: 09/03/2014						
1330965 Elliott Lake #2						
Liquid Aqueous	Collected by: Client		Affiliation: TexAmericas Center		09/03/2014	08:05:00
Prepared: 09/03/2014 08:05:00						
Client	Analyzed	Cli	09/03/2014	08:05:00	QCgroup	
z Cl2 analyzed by client	0.63	mg/L				
Prepared: 09/04/2014 10:45:00						
SM 9223 B (Colilert®-18)-97	Analyzed	MDM	09/04/2014	10:45:00	QCgroup	581184
N Total Coliform Colilert 18	NEGATIVE	in 100 mL		01		
Prepared: 09/04/2014 10:45:00						
SM 9223 B (Colilert®-18)-97	Analyzed	MDM	09/04/2014	10:45:00	QCgroup	581185
N E-coli Colilert-18	NEGATIVE	in 100 mL		01		
Received: 09/03/2014						
1330966 Bldg 469						
Liquid Aqueous	Collected by: Client		Affiliation: TexAmericas Center		09/03/2014	08:20:00
Prepared: 09/03/2014 08:20:00						
Client	Analyzed	Cli	09/03/2014	08:20:00	QCgroup	
z Cl2 analyzed by client	0.73	mg/L				
Prepared: 09/04/2014 10:45:00						
SM 9223 B (Colilert®-18)-97	Analyzed	MDM	09/04/2014	10:45:00	QCgroup	581184
N Total Coliform Colilert 18	NEGATIVE	in 100 mL		01		
Prepared: 09/04/2014 10:45:00						
SM 9223 B (Colilert®-18)-97	Analyzed	MDM	09/04/2014	10:45:00	QCgroup	581185

Corporate Shipping: 2600 Dudley Rd. Kilgore, TX 75662

Corporate: 2600 Dudley Road Kilgore TX 75662



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Results

Parameter	Results	Units	RL	Flags	CAS	Bottle
1330966 Bldg 469	Received: 09/03/2014					
Liquid Aqueous	Collected by:	Client	Affiliation:	TexAmericas Center	09/03/2014	08:20:00
SM 9223 B (Coli-18)-97	Analyzed	MDM 09/04/2014	10:45:00	QCgroup	581185	
N E-coli Coli-18	NEGATIVE in 100 mL					01

Sample Preparation

1330964 297 Cass St	Received: 09/03/2014					
Prepared:		09/03/2014	07:45:00			
		Analyzed	Ch 09/03/2014	07:45:00	QCgroup	
z Chlorine Residual Type	total	mg/L				
Prepared:		09/03/2014	14:50:00			
		Analyzed	MDM 09/03/2014	14:50:00	QCgroup	581178
SM 9223 B (Coli-18)-97	STARTED					01
N Total Coliform Set Started						

1330965 Elliott Lake #2	Received: 09/03/2014					
Prepared:		09/03/2014	08:05:00			
		Analyzed	Ch 09/03/2014	08:05:00	QCgroup	
z Chlorine Residual Type	total	mg/L				
Prepared:		09/03/2014	14:50:00			
		Analyzed	MDM 09/03/2014	14:50:00	QCgroup	581178
SM 9223 B (Coli-18)-97	STARTED					01
N Total Coliform Set Started						

1330966 Bldg 469	Received: 09/03/2014					
Prepared:		09/03/2014	08:20:00			
		Analyzed	Ch 09/03/2014	08:20:00	QCgroup	
z Chlorine Residual Type	total	mg/L				
Prepared:		09/03/2014	14:50:00			
		Analyzed	MDM 09/03/2014	14:50:00	QCgroup	581178
SM 9223 B (Coli-18)-97	STARTED					01
N Total Coliform Set Started						





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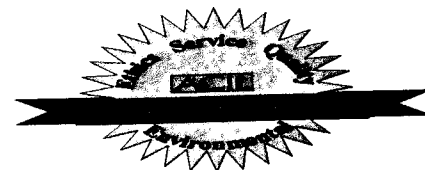
Results

Qualifiers:

We report results on an 'As Received' or wet basis unless marked 'Dry Weight'. Unless otherwise noted, testing was performed at Ana-lab's corporate laboratory that holds the following Federal and State certificates: Texas Department of Health Lead Firm Certificate 2110076, US Department of Agriculture Soil Import Permit S-37592, Texas Commission on Environmental Quality Drinking Water Laboratory Certificate TX219, Texas Commission on Environmental Quality NELAP T104704201, Oklahoma Department of Environmental Quality Drinking Water Certification Lab ID# D9913, EPA Lab Number TX00063, USEPA Approved Perchlorate Testing Lab, Oklahoma Department of Environmental Quality Laboratory Certificate 8125, Arkansas Department of Environmental Quality Certification #03-070-0, Louisiana Department of Environmental Quality Laboratory Certification (NELAP, LELAP) #02008, Louisiana Department of Health and Hospitals Drinking Water (NELAP) # LA030020, US Department of Energy Approved, State of Kansas Department of Health and Environment Waste Water and Solid/Hazardous Waste Cert. E-10365. The Accredited column designates accreditation by N -- NELAC, or z -- not covered under NELAC scope of accreditation.

These analytical results relate to the sample tested. This report may NOT be reproduced EXCEPT in FULL without written approval of Ana-Lab Corp. Unless otherwise specified, these test results meet the requirements of NELAC. RL is the Reporting Limit (sample specific quantitation limit) and is at or above the Method Detection Limit (MDL). CAS is Chemical Abstract Service number.

C. H. Whiteside, Ph.D., President



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Corporate: 2600 Dudley Road Kilgore TX 75662



NELAP-accredited #T104704201



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Employee Owned Integrity Caring Continual Improvement

Quality Control

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0190021

Account

Project

URSI -A

667581

Philip Grant
TexAmericas Center
107 Chapel Lane
New Boston, TX 75570-

581184 Liquid Aqueous

SM 9223 B (Colilert®-18)-97

Standard

Parameter	Sample	Reading	Known	Units	Recover%	Limits%	Out	File
P. aeruginosa	581178	NEGATIVE	NEGATIVE	in 100 mL	-	-		114761729
Standard E. coli	581178	POSITIVE	POSITIVE	in 100 mL	-	-		114761731
Standard K. pneumoniae	581178	POSITIVE	POSITIVE	in 100 mL	-	-		114761730

581185 Liquid Aqueous

SM 9223 B (Colilert®-18)-97

Standard

Parameter	Sample	Reading	Known	Units	Recover%	Limits%	Out	File
P. aeruginosa	581178	NEGATIVE	NEGATIVE	in 100 mL	-	-		114761820
Standard E. coli	581178	POSITIVE	POSITIVE	in 100 mL	-	-		114761822
Standard K. pneumoniae	581178	NEGATIVE	NEGATIVE	in 100 mL	-	-		114761821

RPD is Relative Percent Difference: $\text{abs}(r1-r2) / \text{mean}(r1,r2) * 100\%$

Recover% is Recovery Percent: $\text{result} / \text{known} * 100\%$

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Corporate: 2600 Dudley Road Kilgore TX 75662



NELAP-accredited #T104704201

667581 CoC Print Group 001 of 001

[illegible]



Ana-Lab Corp. P.O. Box 9000 Kilgore, TX 75663

Report Page 1 of 6

Phone 903/984-0551 FAX 903/984-5914 e-Mail corp@ana-lab.com

LELAP-accredited #02008

Employee Owned Integrity Caring

Continual Improvement

Printed 09/17/2014

Page 1 of 1

Report

Report To

Philip Grant
TexAmericas Center
107 Chapel Lane
New Boston, TX 75570-

Table of Contents

Account

URSI -A

Project

669108

This report consists of this Table of Contents and the following pages:

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669108_r10_05_ProjectQC	Ana-Lab Project P:669108 C:URSI Project Quality Control Groups	1
669108_r99_09_CoC_1_of_1	Ana-Lab CoC URSI 669108_1_of_1	1
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Page 1 of 3

Results

Report To

Philip Grant
TexAmericas Center
107 Chapel Lane
New Boston, TX 75570-

Account
URSI-AProject
669108

Results

Parameter	Results	Units	RL	Flags	CAS	Bottle
1334351 Elliott Lake 1453						Received: 09/16/2014
Liquid Aqueous	Collected by:	Client	Affiliation:	TexAmericas Center	09/16/2014	07:30:00
Prepared: 09/16/2014 07:30:00						
Client	Analyzed	Ch	09/16/2014	07:30:00	QCgroup	
z	CI2 analyzed by client	1.18	mg/L			
Prepared: 09/17/2014 10:10:00						
SM 9223 B (Colilert®-18)-97	Analyzed	MDM 09/17/2014	10:10:00	QCgroup	582744	
N	Total Coliform Colilert 18	NEGATIVE	in 100 mL			01
Prepared: 09/17/2014 10:10:00						
SM 9223 B (Colilert®-18)-97	Analyzed	MDM 09/17/2014	10:10:00	QCgroup	582745	
N	E-coli Colilert-18	NEGATIVE	in 100 mL			01
1334352 499						Received: 09/16/2014
Liquid Aqueous	Collected by:	Client	Affiliation:	TexAmericas Center	09/16/2014	07:48:00
Prepared: 09/16/2014 07:48:00						
Client	Analyzed	Ch	09/16/2014	07:48:00	QCgroup	
z	CI2 analyzed by client	1.53	mg/L			
Prepared: 09/17/2014 10:10:00						
SM 9223 B (Colilert®-18)-97	Analyzed	MDM 09/17/2014	10:10:00	QCgroup	582744	
N	Total Coliform Colilert 18	NEGATIVE	in 100 mL			01
Prepared: 09/17/2014 10:10:00						
SM 9223 B (Colilert®-18)-97	Analyzed	MDM 09/17/2014	10:10:00	QCgroup	582745	
N	E-coli Colilert-18	NEGATIVE	in 100 mL			01
1334353 Water Tank						Received: 09/16/2014
Liquid Aqueous	Collected by:	Client	Affiliation:	TexAmericas Center	09/16/2014	08:00:00
Prepared: 09/16/2014 08:00:00						
Client	Analyzed	Ch	09/16/2014	08:00:00	QCgroup	
z	CI2 analyzed by client	0.77	mg/L			
Prepared: 09/17/2014 10:10:00						
SM 9223 B (Colilert®-18)-97	Analyzed	MDM 09/17/2014	10:10:00	QCgroup	582744	
N	Total Coliform Colilert 18	NEGATIVE	in 100 mL			01
Prepared: 09/17/2014 10:10:00						
SM 9223 B (Colilert®-18)-97	Analyzed	MDM 09/17/2014	10:10:00	QCgroup	582745	

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Corporate: 2600 Dudley Road Kilgore TX 75662



NELAP-accredited #T104704201



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Employee Owned Integrity Caring Continual Improvement

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Page 2 of 3

Results

Results

Parameter	Results	Units	RL	Flags	CAS	Bottle
1334353 Water Tank						
Liquid Aqueous	Collected by:	Client	Affiliation	TexAmericas Center	09/16/2014	08:00:00
SM 9223 B (Colilert®-18)-97		Analyzed	MDM 09/17/2014	10 10:00	QCgroup	582745
N E-coli Colilert-18	NEGATIVE	in 100 mL				01

Sample Preparation

1334351 Elliott Lake 1453						Received: 09/16/2014
	Prepared:	09/16/2014	07:30:00			
z Chlorine Residual Type	total	Analyzed Ch 09/16/2014	07:30:00	QCgroup		
		mg/L				
SM 9223 B (Colilert®-18)-97	Prepared:	09/16/2014	14:00:00			
N Total Coliform Set Started	582740	Analyzed MDM 09/16/2014	14:00:00	QCgroup	582740	
	STARTED				01	

1334352 499						Received: 09/16/2014
	Prepared:	09/16/2014	07:48:00			
z Chlorine Residual Type	total	Analyzed Ch 09/16/2014	07:48:00	QCgroup		
		mg/L				
SM 9223 B (Colilert®-18)-97	Prepared:	09/16/2014	14:00:00			
N Total Coliform Set Started	582740	Analyzed MDM 09/16/2014	14:00:00	QCgroup	582740	
	STARTED				01	

1334353 Water Tank						Received: 09/16/2014
	Prepared:	09/16/2014	08:00:00			
z Chlorine Residual Type	total	Analyzed Ch 09/16/2014	08 00:00	QCgroup		
		mg/L				
SM 9223 B (Colilert®-18)-97	Prepared:	09/16/2014	14:00:00			
N Total Coliform Set Started	582740	Analyzed MDM 09/16/2014	14:00:00	QCgroup	582740	
	STARTED				01	





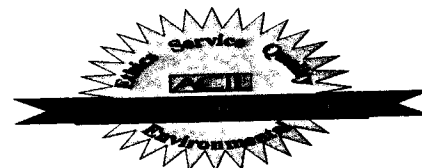
Results

Qualifiers:

We report results on an 'As Received' or wet basis unless marked 'Dry Weight'. Unless otherwise noted, testing was performed at Ana-lab's corporate laboratory that holds the following Federal and State certificates: Texas Department of Health Lead Firm Certificate 2110076, US Department of Agriculture Soil Import Permit S-37592, Texas Commission on Environmental Quality Drinking Water Laboratory Certificate TX219, Texas Commission on Environmental Quality NELAP T104704201, Oklahoma Department of Environmental Quality Drinking Water Certification Lab ID# D9913, EPA Lab Number TX00063, USEPA Approved Perchlorate Testing Lab, Oklahoma Department of Environmental Quality Laboratory Certificate 8125, Arkansas Department of Environmental Quality Certification #03-070-0, Louisiana Department of Environmental Quality Laboratory Certification (NELAP, LELAP) #02008, Louisiana Department of Health and Hospitals Drinking Water (NELAP) # LA030020, US Department of Energy Approved, State of Kansas Department of Health and Environment Waste Water and Solid/Hazardous Waste Cert. E-10365. The Accredited column designates accreditation by N -- NELAC, or z -- not covered under NELAC scope of accreditation.

These analytical results relate to the sample tested. This report may NOT be reproduced EXCEPT in FULL without written approval of Ana-Lab Corp. Unless otherwise specified, these test results meet the requirements of NELAC. RL is the Reporting Limit (sample specific quantitation limit) and is at or above the Method Detection Limit (MDL). CAS is Chemical Abstract Service number.

C. H. Whiteside, Ph.D., President



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Corporate: 2600 Dudley Road Kilgore TX 7566



NELAP-accredited #T104704201



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Report Page 5 of 6

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Page 1 of 1

0190021

Account

Project

URSI -A

669108

Philip Grant
TexAmericas Center
107 Chapel Lane
New Boston, TX 75570-

582744 Liquid Aqueous

SM 9223 B (Colilert®-18)-9

Standard

Parameter	Sample	Reading	Known	Units	Recover%	Limits%	Out	File
P. aeruginosa	582740	NEGATIVE	NEGATIVE	in 100 mL	-	-		114794418
Standard E. coli	582740	POSITIVE	POSITIVE	in 100 mL	-	-		114794420
Standard K.pneumoniae	582740	POSITIVE	POSITIVE	in 100 mL	-	-		114794419

582745 Liquid Aqueous

SM 9223 B (Colilert®-18)-9

Standard

Parameter	Sample	Reading	Known	Units	Recover%	Limits%	Out	File
P. aeruginosa	582740	NEGATIVE	NEGATIVE	in 100 mL	-	-		114794502
Standard E. coli	582740	POSITIVE	POSITIVE	in 100 mL	-	-		114794504
Standard K.pneumoniae	582740	NEGATIVE	NEGATIVE	in 100 mL	-	-		114794503

RPD is Relative Percent Difference: $\text{abs}(r1-r2) / \text{mean}(r1,r2) * 100\%$

Recover% is Recovery Percent: $\text{result} / \text{known} * 100\%$

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Corporate: 2600 Dudley Road Kilgore TX 75662



NELAP-accredited #T104704201

669108 CoC Print Group 001 of 001

MICROBIAL MONITORING FORM									
Public/Private Water System Identification & Sample Collection Information (Please type or use block print)									
TCEQ		Public Water System ID: 0 1 9 0 0 2 1 (Start with 7 digit number of zone) Public Water System Name: TexAmericas Center County: Bowie Address: 107 Chapel Lane City: New Boston State: TX Zip: 75561 Phone: 903-832-4686 Fax: 903-838-1613							
Public Water System Name: TexAmericas Center Address: 107 Chapel Lane City: New Boston State: TX Zip: 75561		Sample Information: Sample Name: David Matthews Sample Contact: 903-277-8364 System Type: ☒ Public ☐ Private ☐ Industrial/Wastewater ☐ Groundwater with Surface Water Influence ☐ Other: _____ Water Source: ☒ Surface Water ☐ Groundwater ☐ Other: _____							
Sample Identification/Location: Use Specific Address/Location NOT SITE # Raw Water Use Source ID for Wall Sampling: 01224867A		Sample Collection: Date: 9/16/14 Time: 0730 Sample ID: 499 Site ID: 1453 Location: Water Tank							
Sample Results: Coliforms: 1.13 Rejection Criteria: 1.53 Free Chlorine: 0.77		Sample Analysis: Sample ID: 1334351 Sample Name: 1334352 Sample Location: 1334353							



107 CHAPEL LANE | NEW BOSTON, TEXAS 75570

October 3, 2014

**CERTIFIED MAIL: 7010 3090 0002 9632 8093
RETURN RECEIPT REQUESTED**

Mr. Ross B. Morgan
Water Section Manager
TCEQ Region 5
2916 Teague Dr.
Tyler, TX 75701-3734

RE: Compliance Plan for Track Numbers 546194 and 546196

Dear Mr. Morgan:

We have corrected the alleged violations associated with track numbers 546194 and 546196. Attached with this letter is the compliance documentation for both track numbers 546194 and 546196.

If you have any questions or concerns, please contact our Director of Environment/Safety/Occupational Health, Eli Hunt at (903) 223-9841 or eli.hunt@texamericascenter.com.

Sincerely,

Scott Norton
Executive Director/CEO

Attachments

Bryan W. Shaw, Ph.D., P.E., *Chairman*
Toby Baker, *Commissioner*
Zak Covar, *Commissioner*
Richard A. Hyde, P.E., *Executive Director*



TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

December 2, 2014

Mr. Denis Washington, President
TexAmericas Center
107 Chapel Lane
New Boston, TX 75570

Re: Comprehensive Compliance Investigation at:
TexAmericas Center SWTP at Red River Army Depot,
Located at US 82 and Spur 86, W of Hooks (Bowie Co.), Texas
RN100224104; PWS ID No.: 0190021; Investigation No. 1209983

Dear Mr. Washington:

The Texas Commission on Environmental Quality (TCEQ) Tyler Region Office has received compliance documentation for the alleged violations noted during the investigation of the above-referenced system conducted August 14 and 15, 2014. The compliance documentation contained in your response appears to indicate that corrective action has been taken for the alleged violation(s) as outlined in the attached Summary of Investigation Findings. No further submittal from you is required concerning this investigation.

The Texas Commission on Environmental Quality appreciates your assistance in this matter and your compliance efforts to ensure protection of the State's environment. If you or members of your staff have any questions, please feel free to contact Mr. Kevin Glanton in the Tyler Region Office at (903) 535-5133.

Sincerely,

A handwritten signature in black ink, appearing to read "Cara Fisher", is written over the word "Sincerely,".

Ms. Cara Fisher, PWS Work Leader
Tyler Region Office

CCF/RKG

Enclosures: Summary of Investigation Findings

RECEIVED

DEC 11 2014
Per A handwritten signature in black ink, appearing to read "lll", is written over the word "Per".

Summary of Investigation Findings

RED RIVER ARMY DEPOT

100 JAMES CARLOW DR
TEXARKANA, BOWIE COUNTY, TX 75507

Investigation # 1209983

Investigation Date: 11/20/2014

Additional ID(s): 0190021

ALLEGED VIOLATION(S) NOTED AND RESOLVED

Track No: 546194

30 TAC Chapter 290.44(h)(4)

Alleged Violation:

Investigation: 1191432

Comment Date: 08/20/2014

Failure to have all backflow prevention assemblies tested upon installation by a recognized backflow prevention assembly tester and certified to be operating within specifications. Backflow prevention assemblies which are installed to provide protection against health hazards must also be tested and certified to be operating within specifications at least annually by a recognized backflow prevention assembly tester.

During the investigation on 08/14/2014, a list of backflow prevention devices was reviewed, which included mostly devices installed for health hazards. Several of these devices were last tested over one year ago, such as in 2012 and not in 2013. The list is attached to this report.

Investigation: 1209983

Comment Date: 11/20/2014

Please see violation comments.

Resolution: During a file record review, backflow prevention assembly test reports for the current year, for the locations on the list attached to the CCI report, were reviewed.

Track No: 546196

30 TAC Chapter 290.109(c)(2)(A)(III)

Alleged Violation:

Investigation: 1191432

Comment Date: 08/20/2014

Failure to submit at least six samples of water collected from the distribution system regularly each month to a TCEQ certified laboratory for bacteriological analysis as required by this agency's Drinking Water Standards.

During the investigation on 08/14/2014, the investigator documented that the system had been only collecting and submitting three bacteriological samples instead of the minimum of six due to the number of people served having increased over 5,000.

Investigation: 1209983

Comment Date: 11/20/2014

Please see violation comments.

Resolution: During a file record review, six bacteriological sample lab results showed that six samples are being taken each month in two intervals.

TEXARKANA, TX 75507-5000
BACKFLOW PREVENTION ASSEMBLY FIELD TEST REPORT

MANUFACTURE Wilkin Zurn MODEL 975XL SIZE 3/4" SERIAL NO. 3487985
 SERVICE NUMBER: _____ LOCATION: 420A Boiler House
 SERVICE NAME/ADDRESS: READ
 OWNER NAME/ADDRESS: READ
 AR: 7.3 RVOR: 2.6
 CHECK VALVE #2 8.0
 CHECK VALVE #1 8.0

RP ☒
 DC ☐
 PVB ☐
 SVB ☐
 DCDA ☐
 RPDA ☐

REDUCED PRESSURE PRINCIPLE ASSEMBLY

DOUBLE CHECK VALVE ASSEMBLY

	CHECK VALVE #1	CHECK VALVE #2	RELIEF VALVE	PVB/SVB
INITIAL TEST	Held at <u>8.0</u> PSID Leaked ☐	Held at <u>8.0</u> PSID Closed Tight ☒ Leaked ☐	Opened at <u>2.6</u> PSID Did Not Open ☐	AIR INLET Opened at _____ PSID Did Not Open ☐
Repairs: Give details of repairs made here.	☐ Cleaned ☐ Replaced _____ _____ _____ _____ _____ _____ _____	☐ Cleaned ☐ Replaced _____ _____ _____ _____ _____ _____ _____	☐ Cleaned ☐ Replaced _____ _____ _____ _____ _____ _____ _____	CHECK VALVE Held at _____ PSID Leaked ☐ ☐ Cleaned ☐ Replaced _____ _____ _____ _____ _____ _____ _____
FINAL TEST	<u>8.0</u> PSID	Closed Tight ☒	Opened at <u>2.6</u> PSID	Air Inlet _____ PSID Check Valve _____ PSID

Comments: _____

INITIAL TEST	Date <u>9-4-14</u> Time <u>7:32 am</u> Certified Tester No. <u>14467</u> ☒ Passed ☐ Failed Test By (Signature) <u>Stacy Sharp</u> Print Name <u>Stacy Sharp</u>
REPAIR	Date _____ Time _____ Certified Tester No. _____ Repaired by (Signature) _____ Print Name _____
FINAL TEST	Date _____ Time _____ Certified Tester No. _____ ☐ Passed ☐ Failed Test by (Signature) _____ Print Name _____

TEXARKANA, TX 75507-5000
BACKFLOW PREVENTION ASSEMBLY FIELD TEST REPORT

MANUFACTURE WATTS MODEL 009M3QT SIZE 3/4 SERIAL NO. 379370
SERVICE NUMBER: 082 LOCATION: North End
SERVICE NAME/ADDRESS: Bldg 411
OWNER NAME/ADDRESS: RRAD
AR: 6.8 RVOP: 4.0
CHECK VALVE #1 HT
CHECK VALVE #1 6.8

RT ☒
DC ☐
FVB ☐
SVB ☐
DCDA ☐
RPDA ☐

REDUCED PRESSURE PRINCIPLE ASSEMBLY

DOUBLE CHECK VALVE ASSEMBLY

	CHECK VALVE #1	CHECK VALVE #2	RELIEF VALVE	FVB/SVB
INITIAL TEST	Held at <u>6.8</u> PSID Leaked ☐	Held at <u>HT</u> PSID Closed Tight ☒ Leaked ☐	Opened at <u>4.0</u> PSID Did Not Open ☐	AIR INLET Opened at _____ PSID Did Not Open ☐
Repairs: Give details of repairs made here.	☐ Cleaned ☐ Replaced	☐ Cleaned ☐ Replaced	☐ Cleaned ☐ Replaced	CHECK VALVE Held at _____ PSID Leaked ☐ ☐ Cleaned ☐ Replaced
FINAL TEST	_____ PSID	Closed Tight ☐ PSID	Opened at _____ PSID	Air Inlet _____ PSID Check Valve _____ PSID

Comments: _____

INITIAL TEST	Date <u>9-4-14</u> Time <u>8:00am</u> Certified Tester No. <u>15915</u> ☒ Passed ☐ Failed
	Test By (Signature) <u>Robert W. Autrey</u> Print Name <u>Robert W. Autrey</u>
REPAIR	Date _____ Time _____ Certified Tester No. _____
	Repaired by (Signature) _____ Print Name _____
FINAL TEST	Date _____ Time _____ Certified Tester No. _____ ☐ Passed ☐ Failed
	Test by (Signature) _____ Print Name _____

TEXARKANA, TX 75507-5000
BACKFLOW PREVENTION ASSEMBLY FIELD TEST REPORT

MANUFACTURE Watts MODEL 009M3AT SIZE 3/4" SERIAL NO. 282485
 SERVICE NUMBER: _____ LOCATION: 499 Cafeteria Vent-a-Hood Wash
 SERVICE NAME/ADDRESS: RRAD #
 OWNER NAME/ADDRESS: RRAD
 AR: 7.0 RVOP: 2.0
 CHECK VALVE #1 7.7
 CHECK VALVE #1 7.9

RP ☒
 DC ☐
 PVB ☐
 SVB ☐
 DCDA ☐
 RPDA ☐

REDUCED PRESSURE PRINCIPLE ASSEMBLY
DOUBLE CHECK VALVE ASSEMBLY

	CHECK VALVE #1	CHECK VALVE #2	RELIEF VALVE	PVB/SVB
INITIAL TEST	Held at <u>7.9</u> PSID Leaked ☐	Held at <u>7.7</u> PSID Closed Tight ☒ Leaked ☐	Opened at <u>2.0</u> PSID Did Not Open ☐	AIR INLET Opened at _____ PSID Did Not Open ☐
Repairs: Give details of repairs made here.	☐ Cleaned ☐ Replaced _____ _____ _____ _____ _____ _____	☐ Cleaned ☐ Replaced _____ _____ _____ _____ _____ _____	☐ Cleaned ☐ Replaced _____ _____ _____ _____ _____ _____	CHECK VALVE Held at _____ PSID Leaked ☐ ☐ Cleaned ☐ Replaced _____ _____ _____ _____ _____ _____
FINAL TEST	<u>7.9</u> PSID	Closed Tight ☒ PSID	Opened at <u>2.0</u> PSID	Air Inlet _____ PSID Check Valve _____ PSID

Comments: _____

INITIAL TEST	Date <u>9-3-14</u> Time <u>10:40am</u> Certified Tester No. <u>14467</u> ☒ Passed ☐ Failed
REPAIR	Test By (Signature) <u>Stacy Sharp</u> Print Name <u>Stacy Sharp</u> Date _____ Time _____ Certified Tester No. _____ Repaired by (Signature) _____ Print Name _____
FINAL TEST	Date _____ Time _____ Certified Tester No. _____ ☐ Passed ☐ Failed Test by (Signature) _____ Print Name _____

TEXARKANA, TX 75507-5000
BACKFLOW PREVENTION ASSEMBLY FIELD TEST REPORT

MANUFACTURE 1 1/2 #3 MODEL 009M207 SIZE 1 1/2 SERIAL NO. 50768
 SERVICE NUMBER: #043 LOCATION: Bldg 5-04 Telephone Office N.E. outside
 SERVICE NAME/ADDRESS: RRAD
 OWNER NAME/ADDRESS: RRAD
 AR: 8.2 RVOP: 2.2
 CHECK VALVE #2 8.2
 CHECK VALVE #1 8.2

RP ☒
 DC ☐
 PVB ☐
 SVB ☐
 DCDA ☐
 RPDA ☐

REDUCED PRESSURE PRINCIPLE ASSEMBLY

DOUBLE CHECK VALVE ASSEMBLY

	CHECK VALVE #1	CHECK VALVE #2	RELIEF VALVE	PVB/SVB
INITIAL TEST	Held at <u>8.2</u> PSID	Held at <u>8.2</u> PSID	Opened at <u>2.2</u> PSID	AIR INLET
	Leaked ☐	Closed Tight ☒ Leaked ☐	Did Not Open ☐	Opened at _____ PSID Did Not Open ☐
Repairs: Give details of repairs made here.	☐ Cleaned ☐ Replaced	☐ Cleaned ☐ Replaced	☐ Cleaned ☐ Replaced	CHECK VALVE
				Held at _____ PSID Leaked ☐ ☐ Cleaned ☐ Replaced
FINAL TEST	<u>8.2</u> PSID	Closed Tight ☒ PSID	Opened at <u>2.2</u> PSID	Air Inlet _____ PSID Check Valve _____ PSID

Comments: _____

INITIAL TEST	Date <u>9-3-14</u> Time <u>7:15am</u> Certified Tester No. <u>14467</u> ☒ Passed ☐ Failed
REPAIR	Test By (Signature) <u>Stacey Sharp</u> Print Name <u>Stacey Sharp</u>
REPAIR	Date _____ Time _____ Certified Tester No. _____ Repaired by (Signature) _____ Print Name _____
FINAL TEST	Date _____ Time _____ Certified Tester No. _____ ☐ Passed ☐ Failed Test by (Signature) _____ Print Name _____

TEXARKANA, TX 75507-5000
BACKFLOW PREVENTION ASSEMBLY FIELD TEST REPORT

MANUFACTURE Watts MODEL 009M2QT SIZE 1" SERIAL NO. 116630
 SERVICE NUMBER: #058 LOCATION: 468 Auditorium Chiller Equip. Rm
 SERVICE NAME/ADDRESS: RRAD by Emergency Room
 OWNER NAME/ADDRESS: RRAD
 AR: 7.7 RVOP: 2.8
 CHECK VALVE #2 7.8
 CHECK VALVE #1 7.8

RP ☒
 DC ☐
 PVB ☐
 SVH ☐
 DCDA ☐
 RPDA ☐

REDUCED PRESSURE PRINCIPLE ASSEMBLY

DOUBLE CHECK VALVE ASSEMBLY

	CHECK VALVE #1	CHECK VALVE #2	RELIEF VALVE	PVB/SVB
INITIAL TEST	Held at <u>7.8</u> PSID Leaked ☐	Held at <u>7.8</u> PSID Closed Tight ☒ Leaked ☐	Opened at <u>2.8</u> PSID Did Not Open ☐	AIR INLET Opened at _____ PSID Did Not Open ☐
Repairs: Give details of repairs made here.	☐ Cleaned ☐ Replaced _____ _____ _____ _____ _____ _____ _____	☐ Cleaned ☐ Replaced _____ _____ _____ _____ _____ _____ _____	☐ Cleaned ☐ Replaced _____ _____ _____ _____ _____ _____ _____	CHECK VALVE Held at _____ PSID Leaked ☐ ☐ Cleaned ☐ Replaced _____ _____ _____ _____ _____ _____
FINAL TEST	_____ PSID	Closed Tight ☐ PSID	Opened at _____ PSID	Air Inlet _____ PSID Check Valve _____ PSID

Comments: _____

INITIAL TEST	Date <u>9-3-14</u> Time <u>9:47am</u> Certified Tester No. <u>14467</u> ☒ Passed ☐ Failed Test By (Signature) <u>Stacy Sharp</u> Print Name <u>Stacy Sharp</u>
REPAIR	Date _____ Time _____ Certified Tester No. _____ Repaired by (Signature) _____ Print Name _____
FINAL TEST	Date _____ Time _____ Certified Tester No. _____ ☐ Passed ☐ Failed Test by (Signature) _____ Print Name _____

TEXARKANA, TX 75507-5000
BACKFLOW PREVENTION ASSEMBLY FIELD TEST REPORT

MANUFACTURE Conbraco MODEL 40204T2 SIZE 3/4" SERIAL NO. 0045L
SERVICE NUMBER: - LOCATION: Radiator shop North wall
SERVICE NAME/ADDRESS: Bldg 373
OWNER NAME /ADDRESS: RRAD
AR: 8.8 RVOP: 2.8
CHECK VALVE #2 HT
CHECK VALVE #1 8.8

RP ☒
DC ☐
PVB ☐
SVB ☐
DCDA ☐
RPDA ☐

REDUCED PRESSURE PRINCIPLE ASSEMBLY

DOUBLE CHECK VALVE ASSEMBLY

	CHECK VALVE #1	CHECK VALVE #2	RELIEF VALVE	PVB/SVB
INITIAL TEST	Held at <u>8.8</u> PSID Leaked ☐	Held at _____ PSID Closed Tight ☒ Leaked ☐	Opened at <u>2.8</u> PSID Did Not Open ☐	AIR INLET Opened at _____ PSID Did Not Open ☐
Repairs: Give details of repairs made here.	☐ Cleaned ☐ Replaced _____ _____ _____ _____ _____ _____	☐ Cleaned ☐ Replaced _____ _____ _____ _____ _____ _____	☐ Cleaned ☐ Replaced _____ _____ _____ _____ _____ _____	CHECK VALVE Held at _____ PSID Leaked ☐ ☐ Cleaned ☐ Replaced _____ _____ _____ _____ _____
FINAL TEST	_____ PSID	Closed Tight ☐ PSID	Opened at _____ PSID	Air Inlet _____ PSID Check Valve _____ PSID

Comments: _____

INITIAL TEST	Date <u>9-3-14</u> Time <u>1:06</u> Certified Tester No. <u>15915</u> ☒ Passed ☐ Failed Test By (Signature) <u>Robert L. Austrey</u> Print Name <u>ROBERT L. AUSTREY</u>
REPAIR	Date _____ Time _____ Certified Tester No. _____ Repaired by (Signature) _____ Print Name _____
FINAL TEST	Date _____ Time _____ Certified Tester No. _____ ☐ Passed ☐ Failed Test by (Signature) _____ Print Name _____

TEXARKANA, TX 75507-5000
BACKFLOW PREVENTION ASSEMBLY FIELD TEST REPORT

MANUFACTURE Wilkins MODEL 975XL SIZE 3/4 SERIAL NO. 3646175
SERVICE NUMBER: #105 LOCATION: Bldg 373 west ctr
SERVICE NAME/ADDRESS: Bldg 373
OWNER NAME/ADDRESS: RRAD
AR: 8.8 RVOP: 2.8
CHECK VALVE #2 H.T.
CHECK VALVE #1 8.8

RP ☒
DC ☐
PVB ☐
SVB ☐
DCDA ☐
RPDA ☐

REDUCED PRESSURE PRINCIPLE ASSEMBLY

DOUBLE CHECK VALVE ASSEMBLY

	CHECK VALVE #1	CHECK VALVE #2	RELIEF VALVE	PVB/SVB
INITIAL TEST	Held at <u>8.8</u> PSID Leaked ☐	Held at _____ PSID Closed Tight ☒ Leaked ☐	Opened at <u>2.8</u> PSID Did Not Open ☐	AIR INLET Opened at _____ PSID Did Not Open ☐
Repairs: Give details of repairs made here.	☐ Cleaned ☐ Replaced _____ _____ _____ _____ _____ _____ _____	☐ Cleaned ☐ Replaced _____ _____ _____ _____ _____ _____ _____	☐ Cleaned ☐ Replaced _____ _____ _____ _____ _____ _____ _____	CHECK VALVE Held at _____ PSID Leaked ☐ ☐ Cleaned ☐ Replaced _____ _____ _____ _____ _____ _____ _____
FINAL TEST	_____ PSID	Closed Tight ☐ PSID	Opened at _____ PSID	Air Inlet _____ PSID Check Valve _____ PSID

Comments: _____

INITIAL TEST	Date <u>8-25-14</u> Time <u>1:00pm</u> Certified Tester No. <u>15915</u> ☒ Passed ☐ Failed Test By (Signature) <u>Robert W. Autrey</u> Print Name <u>ROBERT W. AUTREY</u>
REPAIR	Date _____ Time _____ Certified Tester No. _____ Repaired by (Signature) _____ Print Name _____
FINAL TEST	Date _____ Time _____ Certified Tester No. _____ ☐ Passed ☐ Failed Test by (Signature) _____ Print Name _____

TEXARKANA, TX 75507-5000
BACKFLOW PREVENTION ASSEMBLY FIELD TEST REPORT

MANUFACTURE Watts MODEL 009MGT SIZE 2" SERIAL NO. 147171
SERVICE NUMBER: 059 LOCATION: BASEMENT EAST END
SERVICE NAME/ADDRESS: Bldg 373
OWNER NAME/ADDRESS: PRAD
AR: 7.0 RVOP: 3.0
CHECK VALVE #2 HT
CHECK VALVE #1 7.0

RF ☒
DC ☐
PVB ☐
SVB ☐
DCDA ☐
RPDA ☐

REDUCED PRESSURE PRINCIPLE ASSEMBLY

DOUBLE CHECK VALVE ASSEMBLY

	CHECK VALVE #1	CHECK VALVE #2	RELIEF VALVE	PVB/SVB
INITIAL TEST	Held at <u>7.0</u> PSID Leaked ☐	Held at _____ PSID Closed Tight ☒ Leaked ☐	Opened at <u>3.0</u> PSID Did Not Open ☐	AIR INLET Opened at _____ PSID Did Not Open ☐
Repairs: Give details of repairs made here.	☐ Cleaned ☐ Replaced _____ _____ _____ _____ _____ _____ _____	☐ Cleaned ☐ Replaced _____ _____ _____ _____ _____ _____ _____	☐ Cleaned ☐ Replaced _____ _____ _____ _____ _____ _____ _____	CHECK VALVE Held at _____ PSID Leaked ☐ ☐ Cleaned ☐ Replaced _____ _____ _____ _____ _____ _____ _____
FINAL TEST	_____ PSID	Closed Tight ☐ PSID	Opened at _____ PSID	Air Inlet _____ PSID Check Valve _____ PSID

Comments: _____

INITIAL TEST	Date <u>9-3-14</u> Time <u>10:00am</u> Certified Tester No. <u>15915</u> ☒ Passed ☐ Failed Test By (Signature) <u>[Signature]</u> Print Name <u>Robert W. Audrey</u>
REPAIR	Date _____ Time _____ Certified Tester No. _____ Repaired by (Signature) _____ Print Name _____
FINAL TEST	Date _____ Time _____ Certified Tester No. _____ ☐ Passed ☐ Failed Test by (Signature) _____ Print Name _____

TEXARKANA, TX 75507-5000
BACKFLOW PREVENTION ASSEMBLY FIELD TEST REPORT

MANUFACTURE Wilkins Zurn MODEL 973XL 12P-019 SIZE 1" SERIAL NO. 1258615
 SERVICE NUMBER: #094 LOCATION: 421 East Dock on Chill Water make up
 SERVICE NAME/ADDRESS: RRAD
 OWNER NAME/ADDRESS: RRAD
 AR: 9.6 RVOP: 2.7
 CHECK VALVE #2 9.4
 CHECK VALVE #1 9.4

RP ☒
 DC ☐
 PVB ☐
 SVB ☐
 DCDA ☐
 RPDA ☐

REDUCED PRESSURE PRINCIPLE ASSEMBLY

DOUBLE CHECK VALVE ASSEMBLY

	CHECK VALVE #1	CHECK VALVE #2	RELIEF VALVE	PVB/SVB
INITIAL TEST	Held at <u>9.4</u> PSID Leaked ☐	Held at <u>9.4</u> PSID Closed Tight ☒ Leaked ☐	Opened at <u>2.7</u> PSID Did Not Open ☐	AIR INLET Opened at _____ PSID Did Not Open ☐
Repairs: Give details of repairs made here.	☐ Cleaned ☐ Replaced _____ _____ _____ _____ _____ _____	☐ Cleaned ☐ Replaced _____ _____ _____ _____ _____ _____	☐ Cleaned ☐ Replaced _____ _____ _____ _____ _____ _____	CHECK VALVE Held at _____ PSID Leaked ☐ ☐ Cleaned ☐ Replaced _____ _____ _____ _____ _____ _____
FINAL TEST	<u>9.4</u> PSID	Closed Tight ☒	Opened at <u>2.4</u> PSID	Air Inlet _____ PSID Check Valve _____ PSID

Comments: _____

INITIAL TEST	Date <u>9-3-14</u> Time <u>12:23pm</u> Certified Tester No. <u>14467</u> ☒ Passed ☐ Failed
	Test By (Signature) <u>Stacy Sharp</u> Print Name <u>Stacy Sharp</u>
REPAIR	Date _____ Time _____ Certified Tester No. _____
	Repaired by (Signature) _____ Print Name _____
FINAL TEST	Date _____ Time _____ Certified Tester No. _____ ☐ Passed ☐ Failed
	Test By (Signature) _____ Print Name _____

TEXARKANA, TX 75507-5000
BACKFLOW PREVENTION ASSEMBLY FIELD TEST REPORT

MANUFACTURE Watts MODEL 009M2BT SIZE 1 1/2 SERIAL NO. A03451
 SERVICE NUMBER: 916g 048 LOCATION: BLG 300 outside Mec Rm
 SERVICE NAME/ADDRESS: RRAD
 OWNER NAME/ADDRESS: RRAD
 AR: 6.8 RVOP: 4.6
 CHECK VALVE #2 7.6
 CHECK VALVE #1 7.8

RP ☒
 DC ☐
 PVB ☐
 SVB ☐
 DCDA ☐
 RPDA ☐

REDUCED PRESSURE PRINCIPLE ASSEMBLY
DOUBLE CHECK VALVE ASSEMBLY

	CHECK VALVE #1	CHECK VALVE #2	RELIEF VALVE	PVB/SVB
INITIAL TEST	Held at <u>7.8</u> PSID Leaked ☐	Held at <u>7.6</u> PSID Closed Tight ☒ Leaked ☐	Opened at <u>4.6</u> PSID Did Not Open ☐	AIR INLET Opened at _____ PSID Did Not Open ☐
Repairs: Give details of repairs made here.	☐ Cleaned ☐ Replaced _____ _____ _____ _____ _____ _____ _____	☐ Cleaned ☐ Replaced _____ _____ _____ _____ _____ _____ _____	☐ Cleaned ☐ Replaced _____ _____ _____ _____ _____ _____ _____	CHECK VALVE Held at _____ PSID Leaked ☐ ☐ Cleaned ☐ Replaced _____ _____ _____ _____ _____ _____ _____
FINAL TEST	<u>7.8</u> PSID	<u>7.6</u> PSID Closed Tight ☒	Opened at <u>4.6</u> PSID	Air Inlet _____ PSID Check Valve _____ PSID

Comments: Replaced Watts 1 1/2" 009M2BT ser. 50977

INITIAL TEST	Date <u>7-8-14</u> Time <u>1:26pm</u> Certified Tester No. <u>37004467</u> ☒ Passed ☐ Failed
	Test By (Signature) <u>Stacey Sharp</u> Print Name <u>Stacey Sharp</u>
REPAIR	Date _____ Time _____ Certified Tester No. _____
	Repaired by (Signature) _____ Print Name _____
FINAL TEST	Date _____ Time _____ Certified Tester No. _____ ☐ Passed ☐ Failed
	Test By (Signature) _____ Print Name _____

TEXARKANA, TX 75507-5000
BACKFLOW PREVENTION ASSEMBLY FIELD TEST REPORT

MANUFACTURE Watts MODEL 909MDT SIZE 2" SERIAL NO. 306578
 SERVICE NUMBER: # 018 LOCATION: Bldg 548A Wash Craft
 SERVICE NAME/ADDRESS: Bldg 548A
 OWNER NAME/ADDRESS: RRAP
 AR: 8.2 RVOP: 3.0
 CHECK VALVE #2 H.T.
 CHECK VALVE #1 _____

RP ☒
 DC ☐
 PVB ☐
 SVB ☐
 DCDA ☐
 RPDA ☐

REDUCED PRESSURE PRINCIPLE ASSEMBLY

DOUBLE CHECK VALVE ASSEMBLY

	CHECK VALVE #1	CHECK VALVE #2	RELIEF VALVE	PVB/SVB
INITIAL TEST	Held at <u>8.0</u> PSID Leaked ☐	Held at _____ PSID Closed Tight ☒ Leaked ☐	Opened at <u>3.0</u> PSID Did Not Open ☐	AIR INLET Opened at _____ PSID Did Not Open ☐
Repairs: Give details of repairs made here.	☐ Cleaned ☐ Replaced 	☐ Cleaned ☐ Replaced 	☐ Cleaned ☐ Replaced 	CHECK VALVE Held at _____ PSID Leaked ☐ ☐ Cleaned ☐ Replaced
FINAL TEST	_____ PSID	_____ PSID Closed Tight ☐	Opened at _____ PSID	Air Inlet _____ PSID Check Valve _____ PSID

Comments: _____

INITIAL TEST	Date <u>8-27-14</u> Time _____ Test By (Signature) <u>[Signature]</u> Print Name <u>ROBERT W. AUSTREY</u>	Certified Tester No. <u>15915</u> ☒ Passed ☐ Failed
REPAIR	Date _____ Time _____ Repaired by (Signature) _____ Print Name _____	Certified Tester No. _____
FINAL TEST	Date _____ Time _____ Test By (Signature) _____	Certified Tester No. _____ ☐ Passed ☐ Failed Print Name _____

TEXARKANA, TX 75507-5000
BACKFLOW PREVENTION ASSEMBLY FIELD TEST REPORT

MANUFACTURE Watts MODEL 009QT SIZE 1/2 SERIAL NO. 432969
SERVICE NUMBER: 124 LOCATION: Power Washer
SERVICE NAME/ADDRESS: Bldg 373A
OWNER NAME/ADDRESS: RRAD
AR: 8.6 psid RVOR: 4.4 psid
CHECK VALVE #2 H T
CHECK VALVE #1 8.6 psid

RP ☒
DC ☐
PVB ☐
SVB ☐
DCDA ☐
RPDA ☐

REDUCED PRESSURE PRINCIPLE ASSEMBLY

DOUBLE CHECK VALVE ASSEMBLY

	CHECK VALVE #1	CHECK VALVE #2	RELIEF VALVE	PVB/SVB
INITIAL TEST	Held at <u>8.6</u> PSID Leaked ☐	Held at _____ PSID Closed Tight ☒ Leaked ☐	Opened at <u>4.4</u> PSID Did Not Open ☐	AIR INLET Opened at _____ PSID Did Not Open ☐
Repairs: Give details of repairs made here.	☐ Cleaned ☐ Replaced _____ _____ _____ _____ _____ _____ _____	☐ Cleaned ☐ Replaced _____ _____ _____ _____ _____ _____ _____	☐ Cleaned ☐ Replaced _____ _____ _____ _____ _____ _____ _____	CHECK VALVE Held at _____ PSID Leaked ☐ ☐ Cleaned ☐ Replaced _____ _____ _____ _____ _____ _____ _____
FINAL TEST	_____ PSID	Closed Tight ☐ _____ PSID	Opened at _____ PSID	Air Inlet _____ PSID Check Valve _____ PSID

Comments: New Installation

INITIAL TEST	Date <u>9-3-14</u> Time _____	Certified Tester No. <u>15915</u> ☒ Passed ☐ Failed
	Test By (Signature) <u>Robert W. Autrey</u>	Print Name <u>Robert W. Autrey</u>
REPAIR	Date _____ Time _____	Certified Tester No. _____
	Repaired by (Signature) _____	Print Name _____
FINAL TEST	Date _____ Time _____	Certified Tester No. _____ ☐ Passed ☐ Failed
	Test by (Signature) _____	Print Name _____

TEXARKANA, TX 75507-5000
BACKFLOW PREVENTION ASSEMBLY FIELD TEST REPORT

MANUFACTURE Watts MODEL 009 SIZE 3" SERIAL NO. 32906
SERVICE NUMBER: # 5 LOCATION: EAST WALL MAIN WATER LINE
SERVICE NAME/ADDRESS: Bldg 319
OWNER NAME/ADDRESS: RRAD
AR: 9.2 RVOP: 2.6
CHECK VALVE #2 H.T.
CHECK VALVE #1 B.6.

RP ☒
DC ☐
PVB ☐
SVB ☐
BCDA ☐
RPDA ☐

REDUCED PRESSURE PRINCIPLE ASSEMBLY

DOUBLE CHECK VALVE ASSEMBLY

	CHECK VALVE #1	CHECK VALVE #2	RELIEF VALVE	PVB/SVB
INITIAL TEST	Held at <u>8.6</u> PSID Leaked ☐	Held at _____ PSID Closed Tight ☒ Leaked ☐	Opened at <u>2.6</u> PSID Did Not Open ☐	AIR INLET Opened at _____ PSID Did Not Open ☐
Repairs: Give details of repairs made here.	☐ Cleaned ☐ Replaced _____ _____ _____ _____ _____ _____	☐ Cleaned ☐ Replaced _____ _____ _____ _____ _____ _____	☐ Cleaned ☐ Replaced _____ _____ _____ _____ _____ _____	CHECK VALVE Held at _____ PSID Leaked ☐ ☐ Cleaned ☐ Replaced _____ _____ _____ _____ _____
FINAL TEST	_____ PSID	_____ PSID Closed Tight ☐	Opened at _____ PSID	Air Inlet _____ PSID Check Valve _____ PSID

Comments: _____

INITIAL TEST	Date <u>8-27-14</u> Time _____	Certified Tester No. <u>15915</u> ☒ Passed ☐ Failed
	Test By (Signature) <u>Robert W. Autrey</u>	Print Name <u>Robert W. Autrey</u>
REPAIR	Date _____ Time _____	Certified Tester No. _____
	Repaired by (Signature) _____	Print Name _____
FINAL TEST	Date _____ Time _____	Certified Tester No. _____ ☐ Passed ☐ Failed
	Test by (Signature) _____	Print Name _____

TEXARKANA, TX 75507-5000
BACKFLOW PREVENTION ASSEMBLY FIELD TEST REPORT

MANUFACTURE Conbraco MODEL 40204A SIZE 3/4" SERIAL NO. 10088
SERVICE NUMBER: 069 LOCATION: Bldg 490 B 2nd Floor
SERVICE NAME/ADDRESS: Bldg 490B
OWNER NAME/ADDRESS: PRAD
ARI: 8.9 RVOP: 2.2
CHECK VALVE #2 H.T.
CHECK VALVE #1 8.9

RP ☒
FC ☐
PVL ☐
SVB ☐
BCDA ☐
RPDA ☐

REDUCED PRESSURE PRINCIPLE ASSEMBLY
DOUBLE CHECK VALVE ASSEMBLY

	CHECK VALVE #1	CHECK VALVE #2	RELIEF VALVE	PVB/SVB
INITIAL TEST	Held at <u>8.9</u> PSID Leaked ☐	Held at _____ PSID Closed Tight ☒ Leaked ☐	Opened at <u>2.2</u> PSID Did Not Open ☐	AIR INLET Opened at _____ PSID Did Not Open ☐
Repairs: Give details of repairs made here.	☐ Cleaned ☐ Replaced _____ _____ _____ _____ _____ _____ _____	☐ Cleaned ☐ Replaced _____ _____ _____ _____ _____ _____ _____	☐ Cleaned ☐ Replaced _____ _____ _____ _____ _____ _____ _____	CHECK VALVE Held at _____ PSID Leaked ☐ ☐ Cleaned ☐ Replaced _____ _____ _____ _____ _____ _____
FINAL TEST	_____ PSID	Closed Tight ☐ PSID	Opened at _____ PSID	Air Inlet _____ PSID Check Valve _____ PSID

Comments: _____

INITIAL TEST	Date <u>8-27-14</u> Time _____	Certified Tester No. <u>15915</u> ☒ Passed ☐ Failed
	Test By (Signature) <u>Robert W. Autrey</u>	Print Name <u>Robert W. Autrey</u>
REPAIR	Date _____ Time _____	Certified Tester No. _____
	Repaired by (Signature) _____	Print Name _____
FINAL TEST	Date _____ Time _____	Certified Tester No. _____ ☐ Passed ☐ Failed
	Test By (Signature) _____	Print Name _____

TEXARKANA, TX 75507-5000
BACKFLOW PREVENTION ASSEMBLY FIELD TEST REPORT

MANUFACTURE Zurn Wilkins MODEL 975 SIZE 3" SERIAL NO. 27160
SERVICE NUMBER: #37 LOCATION: (make-up water for cooling tower)
SERVICE NAME/ADDRESS: Bldg 324 in compressor rm.
OWNER NAME/ADDRESS: RRAD
AR: 7.8 RVOR: 2.8
CHECK VALVE #2 H.T.
CHECK VALVE #1 B.2

RP ☒
DC ☐
PVB ☐
SVB ☐
DCDA ☐
RPDA ☐

REDUCED PRESSURE PRINCIPLE ASSEMBLY

DOUBLE CHECK VALVE ASSEMBLY

	CHECK VALVE #1	CHECK VALVE #2	RELIEF VALVE	PVB/SVB
INITIAL TEST	Held at <u>8.2</u> PSID Leaked ☐	Held at _____ PSID Closed Tight ☒ Leaked ☐	Opened at <u>2.8</u> PSID Did Not Open ☐	AIR INLET Opened at _____ PSID Did Not Open ☐
Repairs: Give details of repairs made here.	☐ Cleaned ☐ Replaced _____ _____ _____ _____ _____ _____ _____	☐ Cleaned ☐ Replaced _____ _____ _____ _____ _____ _____ _____	☐ Cleaned ☐ Replaced _____ _____ _____ _____ _____ _____ _____	CHECK VALVE Held at _____ PSID Leaked ☐ ☐ Cleaned ☐ Replaced _____ _____ _____ _____ _____ _____ _____
FINAL TEST	_____ PSID	_____ PSID Closed Tight ☐	Opened at _____ PSID	Air Inlet _____ PSID Check Valve _____ PSID

Comments: _____

INITIAL TEST	Date <u>8-27-14</u> Time <u>7:00 AM</u> Certified Tester No. <u>15915</u> ☒ Passed ☐ Failed
	Test By (Signature) <u>Robert W. Axtrey</u> Print Name <u>Robert W. Axtrey</u>
REPAIR	Date _____ Time _____ Certified Tester No. _____
	Repaired by (Signature) _____ Print Name _____
FINAL TEST	Date _____ Time _____ Certified Tester No. _____ ☐ Passed ☐ Failed
	Test By (Signature) _____ Print Name _____

MANUFACTURE WATTS MODEL 909 SIZE 3" SERIAL NO. 190436
SERVICE NUMBER: # 110 LOCATION: Bldg 333 NE corner
SERVICE NAME/ADDRESS: Bldg 333 RRAD
OWNER NAME/ADDRESS: RRAD
AR: 6.5 RVOP: 2.4
CHECK VALVE #2 H.T.
CHECK VALVE #1 6.5

Comments: _____	
INITIAL TEST	Date <u>8-26-14</u> Time <u>3:00pm</u> Certified Tester No. <u>15915</u> ☒ Passed ☐ Failed Test By (Signature) <u><i>Robert W. Actrey</i></u> Print Name <u>Robert W Actrey</u>
REPAIR	Date _____ Time _____ Certified Tester No. _____ Repaired by (Signature) _____ Print Name _____
FINAL TEST	Date _____ Time _____ Certified Tester No. _____ ☐ Passed ☐ Failed Test by (Signature) _____ Print Name _____

TEXARKANA, TX 75507-5000

BACKFLOW PREVENTION ASSEMBLY FIELD TEST REPORT

MANUFACTURE WATTS MODEL 909QT SIZE 3" SERIAL NO. 161582
 SERVICE NUMBER PLBG 091 LOCATION: BLD 468
 SERVICE NAME/ADDRESS: Basement Equipment Room
 OWNER NAME/ADDRESS: PRAD
 AR: 7.8 RVOP: 2.8
 CHECK VALVE #2 H/T
 CHECK VALVE #1 7.8

RP ☒
 EC ☐
 PVB ☐
 SVB ☐
 DCDA ☐
 RPDA ☐

REDUCED PRESSURE PRINCIPLE ASSEMBLY

DOUBLE CHECK VALVE ASSEMBLY

	CHECK VALVE #1	CHECK VALVE #2	RELIEF VALVE	PVB/SVB
INITIAL TEST	Held at <u>7.8</u> PSID Leaked ☐	Held at _____ PSID Closed Tight ☒ Leaked ☐	Opened at <u>2.8</u> PSID Did Not Open ☐	AIR INLET Opened at _____ PSID Did Not Open ☐
Repairs: Give details of repairs made here.	☐ Cleaned ☐ Replaced _____ _____ _____ _____ _____ _____	☐ Cleaned ☐ Replaced _____ _____ _____ _____ _____ _____	☐ Cleaned ☐ Replaced _____ _____ _____ _____ _____ _____	CHECK VALVE Held at _____ PSID Leaked ☐ ☐ Cleaned ☐ Replaced _____ _____ _____ _____ _____
FINAL TEST	_____ PSID	Closed Tight ☐ PSID	Opened at _____ PSID	Air Inlet _____ PSID Check Valve _____ PSID

Comments: _____

INITIAL TEST	Date <u>8-26-14</u> Time <u>1:09pm</u> Certified Tester No. <u>15915</u> ☒ Passed ☐ Failed Test By (Signature) <u>[Signature]</u> Print Name <u>Robert W. Aubrey</u>
REPAIR	Date _____ Time _____ Certified Tester No. _____ Repaired by (Signature) _____ Print Name _____
FINAL TEST	Date _____ Time _____ Certified Tester No. _____ ☐ Passed ☐ Failed Test By (Signature) _____ Print Name _____

TEXARKANA, TX 75507-5000

BACKFLOW PREVENTION ASSEMBLY FIELD TEST REPORT

MANUFACTURE WATTS MODEL 009QT SIZE 3/4" x 1 1/2" SERIAL NO. 421285
 SERVICE NUMBER: # 125 LOCATION: Bldg 468 BASEMENT
 SERVICE NAME/ADDRESS: Bldg 468 RRAD
 OWNER NAME/ADDRESS: RRAD
 AR: 5.8 RVOR: 3.4
 CHECK VALVE #1 H.T.
 CHECK VALVE #1 5.6

RP ☐
 DC ☐
 PVB ☐
 SVB ☐
 DCDA ☐
 RPDA ☐

REDUCED PRESSURE PRINCIPLE ASSEMBLY

DOUBLE CHECK VALVE ASSEMBLY

	CHECK VALVE #1	CHECK VALVE #2	RELIEF VALVE	PVB/SVB
INITIAL TEST	Held at <u>5.6</u> PSID Leaked ☐	Held at _____ PSID Closed Tight ☒ Leaked ☐	Opened at <u>3.4</u> PSID Did Not Open ☐	AIR INLET Opened at _____ PSID Did Not Open ☐
Repairs: Give details of repairs made here.	☐ Cleaned ☐ Replaced	☐ Cleaned ☐ Replaced	☐ Cleaned ☐ Replaced	CHECK VALVE Held at _____ PSID Leaked ☐ ☐ Cleaned ☐ Replaced
FINAL TEST	_____ PSID	Closed Tight ☐ PSID	Opened at _____ PSID	Air Inlet _____ PSID Check Valve _____ PSID

Comments: _____

INITIAL TEST	Date <u>8-26-14</u> Time <u>1:30pm</u> Certified Tester No. <u>15915</u> ☒ Passed ☐ Failed
REPAIR	Test By (Signature) <u>Robert W. Autrey</u> Print Name <u>Robert W. Autrey</u>
FINAL TEST	Date _____ Time _____ Certified Tester No. _____ ☐ Passed ☐ Failed
	Repaired by (Signature) _____ Print Name _____
	Date _____ Time _____ Certified Tester No. _____ ☐ Passed ☐ Failed
	Test by (Signature) _____ Print Name _____

TEXARKANA, TX 75507-5000
BACKFLOW PREVENTION ASSEMBLY FIELD TEST REPORT

MANUFACTURE Watts MODEL 009 MB QT SIZE 3/4 SERIAL NO. 364667
SERVICE NUMBER: #1062 LOCATION: Bldg 441
SERVICE NAME/ADDRESS: North West Dock Power WASHER
OWNER NAME/ADDRESS: _____
AR: 8.0 RVOP: 3.0
CHECK VALVE #1 H.T.
CHECK VALVE #1 8.0

RP ☒
DC ☐
PVB ☐
SVB ☐
DCDA ☐
RPDA ☐

REDUCED PRESSURE PRINCIPLE ASSEMBLY

DOUBLE CHECK VALVE ASSEMBLY

	CHECK VALVE #1	CHECK VALVE #2	RELIEF VALVE	PVB/SVB
INITIAL TEST	Held at <u>8.0</u> PSID Leaked ☐	Held at _____ PSID Closed Tight ☒ Leaked ☐	Opened at <u>3.0</u> PSID Did Not Open ☐	AIR INLET Opened at _____ PSID Did Not Open ☐
Repairs: Give details of repairs made here.	☐ Cleaned ☐ Replaced _____ _____ _____ _____ _____ _____	☐ Cleaned ☐ Replaced _____ _____ _____ _____ _____ _____	☐ Cleaned ☐ Replaced _____ _____ _____ _____ _____ _____	CHECK VALVE Held at _____ PSID Leaked ☐ ☐ Cleaned ☐ Replaced _____ _____ _____ _____ _____
FINAL TEST	_____ PSID	Closed Tight ☐ PSID	Opened at _____ PSID	Air Inlet _____ PSID Check Valve _____ PSID

Comments: _____

INITIAL TEST	Date <u>5-8-14</u> Time <u>1300</u> Certified Tester No. <u>9340</u> ☒ Passed ☐ Failed
	Test By (Signature) <u>Robert W. Autrey</u> Print Name <u>Robert W. Autrey</u>
REPAIR	Date _____ Time _____ Certified Tester No. _____
	Repaired by (Signature) _____ Print Name _____
FINAL TEST	Date _____ Time _____ Certified Tester No. _____ ☐ Passed ☐ Failed
	Test By (Signature) _____ Print Name _____