

Summary of Investigation Findings

HIDDEN FOREST ESTATES

Investigation #

1280956

Investigation Date: 09/22/2015

, MONTGOMERY COUNTY,

Additional ID(s): 1700173

OUTSTANDING ALLEGED VIOLATION(S)

Track No: 585174 Compliance Due Date: To Be Determined

30 TAC Chapter 290.45(b)(1)(B)(i)

Alleged Violation:

Investigation: 1280956

Comment Date: 10/05/2015

Capacity Requirement

Failure to provide a well capacity of 0.6 gallons per minute per connection.

At the time of the inspection the facility had a total of 110 active connections and is required to provide 0.6 gallons per minute (gpm) per connection (conn). Your well produced a total of 62 gpm and is short a total of 4 gpm. This is calculated in the following manner:

Required 0.6 gpm /conn X 110 conn. = 66 gpm Total

Short 66 gpm Required - 62 gpm Produced = 4 gpm Total, or ~ 6%

Your water system must be modified to meet this requirement to assure an adequate supply of water at all times.

Please be advised that public water systems shall notify the executive director prior to making any significant change or addition to the system's production, treatment, storage, or distribution facilities. Public water systems shall submit plans and specifications for the proposed changes upon request.

The water system may request an exception to this requirement by writing to TCEQ, Water Supply Division, Public Drinking Water Section, Technical Review & Oversight, MC 159, P.O. Box 13087, Austin, TX 78711-3087; phone: (512) 239-4691.

It's noted that at the time of the compliance investigation, the system's average daily water usage was 0.036 million gallons per day (MGD). The well produced a total of 62 GPM or 0.089 MGD.

Recommended Corrective Action: Submit a compliance plan, engineering report or certification OR a copy of a letter requesting an exception in addition to a compliance plan for final compliance, OR a copy of a letter granting an exception to verify compliance.

ADDITIONAL ISSUES

Description

Additional Comments

Item 2

30 TAC, §291.93(3) Adequacy of Water Utility Service

Failure, by 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 Chapter 290 T.A.C., 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. A report is not required if the source of supply available to the utility service provider is reduced to below the 85% level due to a court or agency conservation order unless that order is expected to extend for more than 18 months from the date it is entered in which case a report shall be required.

The executive director may waive or limit the reporting requirements if the retail public utility demonstrates that the projected growth of the area will not require the retail public utility to exceed 100% of its current capacity for the next five years.

After any commission field inspection, a retail public utility must analyze the system's capacity to determine if it has reached 85% of its capacity. If the retail public utility has reached 85% of its capacity, it must file this report no later than 90 days after the date of a commission letter detailing the results of the inspection. Capacity is considered to be the overall rated capacity in number of residential connection equivalents based on the most restrictive criteria for production, treatment, storage, or pumping.

Item 3

30 TAC, §291.93(3) Adequacy of Water Utility Service (CONTINUED)

Specifically, it is noted on this investigation that your well has reached 106% of its capacity, your ground storage tank has reached 100% of its capacity, and your service pumps have reached 88% of their capacity. This was based on 110 connections.

Compliance Documentation: Submit a planning report or waiver request within 90 days to TCEQ, Water Supply Division, Public Drinking Water Section, Technical Review & Oversight, MC 159, P.O. Box 13087, Austin, TX 78711-3087; phone (512) 239-4691.

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



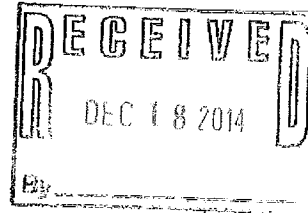
Jay

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

December 15, 2014

CERTIFIED MAIL NO.: 91 7199 9991 7034 4997 0544
RETURN RECEIPT REQUESTED



Mr. Scot W. Foltz, Environmental Compliance Manager
Aqua Texas Inc.
1106 Clayton Ln., Ste. 400W
Austin, Texas 78723

Re: Additional Documentation Needed for the Investigation at:
Ingram Water Supply, Inside the City of Ingram, Kerr County, Texas
Regulated Entity No.: RN102689163, TCEQ ID No.: 1330011, Investigation No.: 1185452

Dear Mr. Foltz:

The Texas Commission on Environmental Quality (TCEQ) San Antonio Region Office has received the compliance documentation that you submitted February 18th, August 1st and 7th, 2014, for the alleged violation noted during the investigation of the above-referenced facility conducted on July 29, 2013. The compliance documentation contained in your response appears to indicate that some of the problems documented during the investigation have been corrected. However, information is still needed for the alleged violations listed in the enclosed summary. Please submit to our office by March 16, 2015, a written description of corrective action taken and the required compliance documentation demonstrating that these remaining alleged violations have been resolved.

The Texas Commission on Environmental Quality appreciates your assistance in this matter and your compliance efforts to protect the State's environment. We look forward to receiving your response for the remaining alleged violations. Please note that the Legislature has granted TCEQ enforcement powers which we may exercise to ensure compliance with environmental regulatory requirements.

If you or members of your staff have any questions, please feel free to contact Ms. Blake in the San Antonio Region Office at (210) 403-4033.

Sincerely,

A handwritten signature in cursive script, appearing to read "Joy Thurston-Cook".

Joy Thurston-Cook
Water Section Team Leader
San Antonio Region Office

JTC/db

Enclosures: Summary of Investigation Findings

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Summary of Investigation Findings

INGRAM WATER SUPPLY

Investigation #

1185452
Investigation Date: 06/09/2014

, KERR COUNTY,

Additional ID(s): 1330011

OUTSTANDING ALLEGED VIOLATION(S) ASSOCIATED TO A NOTICE OF VIOLATION

Track No: 515249 Compliance Due Date: 02/05/2015

30 TAC Chapter 290.46(m)(4)

Alleged Violation:

Investigation: 1105556

Comment Date: 09/17/2013

Failure to maintain watertight conditions.

At the time of the investigation, the elevated ground storage tanks at Well Site #5 and Well Site #3 (102,000 gallon), the ground storage tank valve at Well #7 and wellhead at Well #8 were leaking.

08/06/2013- Photographs were provided to resolve the leaking wellhead at Well #8 and the leaking valve on the ground storage tank at Well #7. No compliance documentation was received for the leaking elevated ground storage tanks at Well Site #5 and Well Site #3 (102,000 gallon).

30 TAC 290.46(m)(4)-- All water treatment units, storage and pressure maintenance facilities, distribution system lines, and related appurtenances shall be maintained in a watertight condition and be free of excessive solids.

Investigation: 1185452

Comment Date: 11/19/2014

This violation remains outstanding.

Recommended Corrective Action: Provide by the compliance due date, documentation indicating that the leaking elevated ground storage tanks at Well Site #5 and Well Site #3 (102,000 gallon) have been repaired or replaced.

Track No: 515251 Compliance Due Date: 02/05/2015

30 TAC Chapter 290.44(h)(4)

Alleged Violation:

Investigation: 1105556

Comment Date: 09/24/2013

Failure to conduct annual backflow prevention tests for the backflow preventers.

At the time of the investigation, several backflow test reports forms were provided; however they were from the previous year and no current annual tests had been conducted.

30 TAC 290.44(h)(4)-- All backflow prevention assemblies that are required according to this section and associated table located in §290.47(i) of this title shall be 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.

Investigation: 1185452

Comment Date: 11/19/2014

This violation remains outstanding.

Recommended Corrective Action: Provide by the compliance due date, documentation indicating that the backflow prevention devices have been tested in accordance with

Track No: 515253 Compliance Due Date: 02/05/2015
30 TAC Chapter 290.45(b)(1)(D)(I)

Alleged Violation:

Investigation: 1105556

Comment Date: 09/17/2013

Failure to provide a minimum well production capacity of 0.6 gallons per minute (gpm) per connection.

At the time of the investigation, it was noted that the entity is serving 1746 connections and based upon the requirement, the entity is required to provide 1047.6 gpm of well production capacity. The entity is currently providing 835 gpm of well production capacity or 0.48 gpm per connection.

30 TAC 290.45

(b) Community water systems.

(1) Groundwater supplies must meet the following requirements.

(D) For more than 250 connections, the system must meet the following requirements:

(i) two or more wells having a total capacity of 0.6 gpm per connection. Where an interconnection is provided with another acceptable water system capable of supplying at least 0.35 gpm for each connection in the combined system under emergency conditions, an additional well will not be required as long as the 0.6 gpm per connection requirement is met for each system on an individual basis. Each water system must still meet the storage and pressure maintenance requirements on an individual basis unless the interconnection is permanently open. In this case, the systems' capacities will be rated as though a single system existed.

The water system must be modified to meet this requirement to assure adequate capacity at all times; however, the water system may request an exception to this requirement.

Please be advised that public water systems shall notify the executive director prior to making significant changes resulting in an increase or decrease of the system's production, treatment, storage, pressure maintenance or distribution facilities. Public water systems shall submit plans and specifications for proposed changes and receive approval.

Exception requests and/or proposed capacity changes must be submitted to the Texas Commission on Environmental Quality, Utilities Technical Review Team, MC 159, P.O. Box 13087, Austin, TX 78711-3087.

Investigation: 1185452

Comment Date: 11/19/2014

This violation remains outstanding.

Recommended Corrective Action: Provide by the compliance due date, documentation indicating that the system meets minimum capacity requirements or that an exception has been granted, to verify compliance.

Track No: 515254 Compliance Due Date: 02/05/2015
30 TAC Chapter 290.39(e)
30 TAC Chapter 290.39(h)(1)
30 TAC Chapter 290.41(c)(3)(A)
30 TAC Chapter 290.46(n)(1)

Alleged Violation:

Investigation: 1105556

Comment Date: 09/17/2013

Failure to acquire approval prior to initiating construction of a public water system or acquiring approval of as-built plans for an existing water system to be converted to a public water system.

At the time of the investigation, the public water system had not obtained approval.

30 TAC 290.39(h)(1) No person may begin construction on a new public water system before receiving written approval of plans and specifications and, if required, approval of a business plan from the executive director. No person may begin construction of modifications to a public water system without providing notification to the executive director and submitting and receiving approval of plans and specifications if requested in accordance with subsection (j) of this section.

30 TAC 290.46(n) Engineering plans and maps. Plans, specifications, maps, and other pertinent information shall be maintained to facilitate the operation and maintenance of the system's facilities and equipment. The following records shall be maintained on file at the public water system and be available to the executive director upon request.

Investigation: 1185452

Comment Date: 11/19/2014

This violation remains outstanding.

Recommended Corrective Action: Provide documentation demonstrating that an exception to the requirement or as-built plans have been submitted to the Texas Commission on Environmental Quality, Utilities Technical Review Team, MC 159, P.O. Box 13087, Austin, TX 78711-3087 and that an exception has been granted or plans have been approved.

The entity must ensure that the as-built plans are submitted by a licensed professional engineer.

Track No: 515373 Compliance Due Date: 02/05/2015

30 TAC Chapter 290.45(a)(1)

30 TAC Chapter 290.45(b)(1)(C)(iv)

Alleged Violation:

Investigation: 1105556

Comment Date: 09/24/2013

Failure to provide a minimum pressure tank capacity of 20 gallons per connection.

At the time of the investigation, it was noted that the entity's Hill Top Plant is serving 77 connections located at a higher pressure plane. Based upon the requirement, the entity is required to provide 1,540 gallons of pressure tank capacity. The entity is currently providing 88 gallons of pressure capacity by way of two 44 gallon bladder tanks or 1.1 gallons per connection.

30 TAC 290.45(a)(1)-- The requirements contained in this section are to be used in evaluating both the total capacities for public water systems and the capacities at individual pump stations and pressure planes which serve portions of the system that are hydraulically separated from, or incapable of being served by, other pump stations or pressure planes. The capacities specified in this section are minimum requirements only.

30 TAC 290.45

(b) Community water systems.

(1) Groundwater supplies must meet the following requirements.

(C) For 50 to 250 connections, the system must meet the following requirements:

(iv) an elevated storage capacity of 100 gallons per connection or a pressure tank capacity of 20 gallons per connection.

The water system must be modified to meet this requirement to assure adequate capacity at all times; however, the water system may request an exception to this requirement.

Please be advised that public water systems shall notify the executive director prior to making significant changes resulting in an increase or decrease of the system's production, treatment, storage, pressure maintenance or distribution facilities. Public water systems shall submit plans and specifications for proposed changes and receive approval.

Exception requests and/or proposed capacity changes must be submitted to the Texas Commission on Environmental Quality, Utilities Technical Review Team, MC 159, P.O. Box 13087, Austin, TX 78711-3087.

Investigation: 1185452

Comment Date: 11/19/2014

This violation remains outstanding.

Recommended Corrective Action: Provide by the compliance due date, documentation indicating that the system meets minimum capacity requirements or that an exception has been granted, to verify compliance.

ALLEGED VIOLATION(S) NOTED AND RESOLVED ASSOCIATED TO A NOTICE OF VIOLATION

Track No: 515250

30 TAC Chapter 290.46(m)(1)(B)

Alleged Violation:

Investigation: 1105556

Comment Date: 09/17/2013

Failure to conduct interior pressure tank inspections.

At the time of the investigation, no interior pressure tank inspections for the two 3,000 gallon pressure tanks located at Well Site #5 and the 7,5000 gallon pressure tank located at Ingram Hills Well Site had been conducted in the last five years.

30 TAC 290.46(m)(1)(B)-- Pressure tank inspections must determine that the pressure release device and pressure gauge are working properly, the air-water ratio is being maintained at the proper level, the exterior coating systems are continuing to provide adequate protection to all metal surfaces, and the tank remains in watertight condition. Pressure tanks provided with an inspection port must have the interior surface inspected every five years.

Investigation: 1185452

Comment Date: 07/29/2014

02/18/2014 - Documentation was submitted to demonstrate compliance.

Recommended Corrective Action: Provide by the compliance due date, copies of the three pressure tank inspection forms indicating that the interior of the pressure tanks have been inspected in accordance with the requirements.

Resolution: Copies of the three pressure tank inspection forms indicating that the interior of the pressure tanks have been inspected in accordance with the requirements were provided.

Track No: 515252

30 TAC Chapter 290.121(a)

Alleged Violation:

Investigation: 1105556

Comment Date: 09/17/2013

Failure to provide an up-to-date system monitoring plan.

At the time of the investigation, the monitoring plan was not up-to-date.

30 TAC 290.121(a)-- All public water systems shall maintain an up-to-date chemical and microbiological monitoring plan. Monitoring plans are subject to the review and approval of the executive director. A copy of the monitoring plan must be maintained at each water treatment plant and at a central location.

Investigation: 1185452

Comment Date: 11/19/2014

08/01/2014 and 08/07/2014- Documentation was submitted to demonstrate compliance.

Recommended Corrective Action: Provide by the compliance due date, a copy of an accurate and up-to-date monitoring plan that indicates it has been developed in accordance with the requirements.

Resolution: A copy of the up-to-date monitoring plan was provided.

jeans

Bryan W. Shaw, Ph.D., *Chairman*
Carlos Rubinstein, *Commissioner*
Toby Baker, *Commissioner*
Zak Covar, *Executive Director*

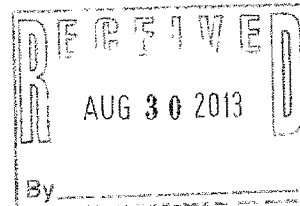


TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

August 26, 2013

Mr. Steve Blackhurst,
Environmental Compliance Manager
Aqua Texas, Inc.
1106 Clayton Lane, Suite 400W
Austin, TX 78723



Re: Comprehensive Compliance Investigation at:
Indian Springs Water System, Cedar Park, Austin (Travis County), Texas
TCEQ PWS ID No.:2270210, RN100825082

Dear Mr. Blackhurst:

On August 22, 2013, Claudia A. Chaffin of the Texas Commission on Environmental Quality (TCEQ) Austin Region Office conducted an investigation of the above-referenced water system to evaluate compliance with applicable requirements for public water supply. No violations are being alleged as a result of the investigation.

The TCEQ 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 regarding these matters, please feel free to contact Ms. Claudia A. Chaffin in the Austin Region Office at (512)339-2929.

Sincerely,

A handwritten signature in black ink, appearing to read "Shawn Stewart".

Shawn Stewart
Water Program Work Leader
Austin Region Office

CSS/cac

(Rev. 01/05/09)

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Toby Baker, *Commissioner*
Jon Niermann, *Commissioner*
Richard A. Hyde, P.E., *Executive Director*



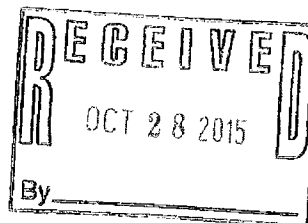
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TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

October 22, 2015

Mr. Scot W. Foltz, Environmental Compliance Manager
Aqua Texas, Inc.
1106 Clayton Ln., Ste. 400W
Austin, Texas 78723



Re: Complaint Investigation at:
Ingram Water Supply, Inside the City of Ingram, Kerr County, Texas
Regulated Entity No.: RN102689163, TCEQ ID No.: 1330011, Investigation No. 1287356,
Incident No. 217347

Dear Mr. Foltz:

On July 16 and 28, 2015, Mrs. Agnieszka Hobson of the Texas Commission on Environmental Quality (TCEQ) San Antonio Region Office conducted an investigation of the above-referenced utility to evaluate compliance with applicable requirements for public water supply. No violations are being alleged as a result of the investigation.

The TCEQ 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 regarding these matters, please feel free to contact Mrs. Hobson in the San Antonio Region Office at (210) 403-4075.

Sincerely,

A handwritten signature in cursive script, appearing to read "Joy Stitt".

Joy Thurston-Cook, Water Section Team Leader
San Antonio Region Office

JTC/AMH/eg

Enclosures: Investigation Report #1287356

PWS_1330011_CO_20150716_Investigation Report
Texas Commission on Environmental Quality
Investigation Report

The TCEQ is committed to accessibility. If you need assistance in accessing this document, please contact oee@teeq.texas.gov

Customer: Aqua Utilities, Inc.
Customer Number: CN601570773

Regulated Entity Name: INGRAM WATER SUPPLY

Regulated Entity Number: RN102689163

Investigation # 1287356	Incident Numbers 217347
Investigator: AGNIESZKA HOBSON	Site Classification GW >1K-10K CONNECTION
Conducted: 07/16/2015 -- 07/28/2015	SIC Code: 4941
Program(s): PUBLIC WATER SYSTEM/SUPPLY	
Investigation Type: Compliance Invest File Review	Location: INSIDE CITY OF INGRAM
Additional ID(s): 1330011	

Address: , , ,	Local Unit: REGION 13 - SAN ANTONIO
	Activity Type(s): PWSCMPL - PWS Complaint PWSCRR - PWS Compliance Record Review

Principal(s):

Role	Name
RESPONDENT	AQUA TEXAS INC

Contact(s):

Role	Title	Name	Phone	
REGULATED ENTITY MAIL CONTACT	COMPLIANCE MANAGER	MR SCOT FOLTZ	Work Cell	(512) 990-4400 (512) 844-6475
PARTICIPATED IN	ENVIRONMENTAL COMPLIANCE COORDINATOR	MR LARRY E MITCHELL	Cell Work Fax	(512) 748-6284 (512) 990-4400 x. 56109 (512) 990-4411
REGULATED ENTITY CONTACT	ENVIRONMENTAL COMPLIANCE COORDINATOR	MR LARRY MITCHELL		

Other Staff Member(s):

Role	Name
Supervisor	JOY THURSTON-COOK
QA Reviewer	CHRIS FRISENHAHN

Associated Check List

<u>Checklist Name</u> PWS COMPLAINT INVESTIGATION	<u>Unit Name</u> 1330011 Complaint
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INGRAM WATER SUPPLY - INGRAM

7/16/2015 to 7/28/2015 Inv. # - 1287356

Page 2 of 3

Other Staff Member(s):

Role	Name
Supervisor	JOY THURSTON-COOK
QA Reviewer	CHRIS FRIESENHAHN

Associated Check List

<u>Checklist Name</u>	<u>Unit Name</u>
PWS COMPLAINT INVESTIGATION	1330011 Complaint

Investigation Comments:

INTRODUCTION

07/16/2015-A complaint was received by the Texas Commission on Environmental Quality (TCEQ) San Antonio Region Office regarding the notification system for boil water notices (BWN). The complaint alleged that Ingram Water Supply Public Water System (PWS) issues boil water notices periodically, however the complainant is not being notified and has to obtain the information from neighbors.

07/16/2015-An email was sent to Mr. Larry E. Mitchell, Environmental Compliance Coordinator with Aqua Texas, notifying the PWS of the complaint and requesting information on what methods were utilized by the PWS to notify the residents of the BWN.

Mr. Mitchell replied that the PWS put up signs in the area and did a swift reach phone call to all residents that were under the BWN. Additionally, Mr. Mitchell suggested that the complainant contact the PWS and updates their contact information.

07/28/2015-The complainant was contacted and notified to contact the PWS customer service and confirm the contact information provided to the entity was correct.

A General Compliance letter will be send to the PWS as a result of this investigation.

GENERAL FACILITY AND PROCESS INFORMATION:

The following information was compiled during the last Comprehensive Compliance Investigation (CCI) Investigation No. 1105556:

The Ingram Water Supply water system is classified as a community public water system serving 1746 metered connections with an estimated population of approximately 5238 people. The system is located inside the City of Ingram in Kerr County.

EP#002 - Hill Top (408 Josephine St): Well #2, submersible pump, discharges to one elevated ground storage tank (EGS) at the well site. Two service pumps take suction from storage and discharge to the Hill Top Subdivision higher pressure plane (77 Connections) through two small bladder tanks. Water gravity flows to the main distribution system. Gas chlorination is injected prior to storage.

EP#003 -Ingram Hills (305 2nd St): Well #3 and #4, discharge through a sand trap into two EGSS. Two service pumps take suction from storage and discharge to the Ingram Hills Subdivision higher pressure plane (181 Connections) through one pressure tank.

Water gravity flows from the elevated storage to the main distribution pressure plane. An iron sequestering agent (WUC 600) and gas chlorination is injected prior to storage.

EP#004- Goat Creek Rd. Cut-off (264 Goat Creek Cut-Off Rd.): Well #5, submersible pump, discharges to one EGS (The 2nd EGS is offline.). Two service pumps take suction from storage and discharge to the Goat Creek Road Cut-off Subdivision higher pressure plane (107 Connections) through two pressure tanks. Water gravity flows to the main distribution pressure plane. Hypochlorination is injected prior to storage.

EP#005- Goat Creek Rd. Cut-off (130 Greenwood Dr.): Well #6, submersible pump, discharges to one EGS with sand trap in front. Water gravity flows to distribution. An iron sequestering agent (WUC 600) and gas chlorination is injected prior to storage.

INGRAM WATER SUPPLY - INGRAM

7/16/2015 to 7/28/2015 Inv. # - 1287356

Page 3 of 3

EP#006- White Oak (123 Secluded Oaks Dr.): Well #7, submersible pump, discharges to one GS. One service pump takes suction from storage and discharges to the main distribution pressure plane through one bladder tank. Hypochlorination is injected prior to storage.

EP#007- Westwood Oaks (136 Colt Ct.): Well #8, submersible pump, discharges to one EGS. Two service pumps take suction from storage and discharge to the Westwood Oaks Subdivision higher pressure plane (5 Connections) through three bladder tanks. Water gravity flows to the main distribution pressure plane. Hypochlorination is injected prior to storage.

BACKGROUND

The previous CCI for this system was conducted on 07/29/2013 and seven violations and three Areas of Concern were cited as a result. The violations were resolved during a File Record Review Investigation conducted on 06/09/2014 and 08/07/2014.

Enforcement Actions: N/A

Agreed Orders and Compliance Agreements: N/A

Complaints and other Compliance Issues: N/A

ADDITIONAL INFORMATION

N/A

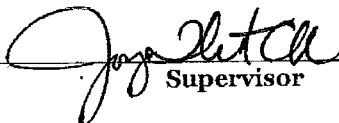
No Violations Associated to this Investigation

Signed


Environmental Investigator

Date 10/19/2015

Signed


Supervisor

Date 10/20/2015

Attachments: (in order of final report submittal)

___ Enforcement Action Request (EAR)

✓ Letter to Facility (specify type): General Compliance

___ Investigation Report

___ Sample Analysis Results

___ Manifests

___ Notice of Registration

___ Maps, Plans, Sketches

___ Photographs

✓ Correspondence from the facility

___ Other (specify):

Bryan W. Shaw, Ph.D., *Chairman*
Carlos Rubinstein, *Commissioner*
Toby Baker, *Commissioner*
Zak Covar, *Executive Director*



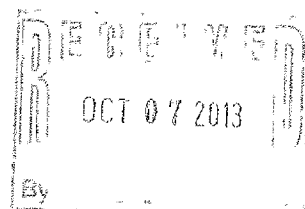
Jay

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

September 30, 2013

CERTIFIED MAIL NO: 91 7199 9991 7032 8262 3416
RETURN RECEIPT REQUESTED



Mr. Steve Blackhurst, Regulatory and Compliance Manager
Aqua Texas Inc.
1106 Clayton Ln., Ste. 400W
Austin, Texas 782723

Re: Notice of Violation for the Comprehensive Compliance Investigation at:
Ingram Water Supply, Inside the City of Ingram, Kerr County, Texas
Regulated Entity No.: RN102689163, TCEQ ID No.: 1330011
Investigation No.: 1105556

Dear Mr. Blackhurst:

On July 29, 2013, Ms. De'Shaune Blake of the Texas Commission on Environmental Quality (TCEQ) San Antonio Region Office conducted an investigation of the above-referenced regulated entity to evaluate compliance with applicable requirements for public water supply. Enclosed is a summary which lists the investigation findings. During the investigation, some concerns were noted which were alleged noncompliances that have been resolved based on subsequent corrective action. In addition, certain outstanding alleged violations were identified for which compliance documentation is required. Please submit to this office by December 23, 2013, a written description of corrective action taken and the required documentation demonstrating that compliance has been achieved for each of the outstanding alleged violations.

In the listing of the alleged violations, we have cited applicable requirements, including TCEQ rules. Please note that both the rules themselves and the agency brochure entitled *Obtaining TCEQ Rules* (GI 032) are located on our agency website at <http://www.tceq.state.tx.us> for your reference. If you would like a hard copy of this brochure mailed to you, you may call and request one from either the San Antonio Region Office at (210) 403-4096 or the Central Office Publications Ordering Team at 512-239-0028.

The TCEQ appreciates your assistance in this matter. Please note that the Legislature has granted TCEQ enforcement powers which we may exercise to ensure compliance with environmental regulatory requirements. We anticipate that you will resolve the alleged violations as required in order to protect the State's environment. If you have additional information that we are unaware of, you have the opportunity to contest the violations documented in this notice. Should you choose to do so, you must notify the San Antonio Region Office within 10 days from the date of this letter. At that time, Water Section Manager, Ms. Lynn Bumguardner, will schedule a violation review meeting to be conducted within 21 days

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Mr. Steve Blackhurst, Regulatory and Compliance Manager
September 30, 2013
Page 2

from the date of this letter. However, please be advised that if you decide to participate in the violation review process, the TCEQ may still require you to adhere to the compliance schedule included in the enclosed Summary of Investigation Findings until an official decision is made regarding the status of any or all of the contested violations.

If you or members of your staff have any questions, please feel free to contact Ms. Blake in the San Antonio Region Office at (210) 403-4033.

Sincerely,

Joy Thurston-Cook
Water Section Team Leader
San Antonio Region Office

JTC/db

Enclosure: Summary of Investigation Findings

Summary of Investigation Findings

INGRAM WATER SUPPLY

Investigation #

1105556
Investigation Date: 07/29/2013

, KERR COUNTY,

Additional ID(s): 1330011

OUTSTANDING ALLEGED VIOLATION(S) ASSOCIATED TO A NOTICE OF VIOLATION

Track No: 515249 Compliance Due Date: 12/23/2013
30 TAC Chapter 290.46(m)(4)

Alleged Violation:

Investigation: 1105556

Comment Date: 09/17/2013

Failure to maintain watertight conditions.

At the time of the investigation, the elevated ground storage tanks at Well Site #5 and Well Site #3 (102,000 gallon), the ground storage tank valve at Well #7 and wellhead at Well #8 were leaking.

08/06/2013- Photographs were provided to resolve the leaking wellhead at Well #8 and the leaking valve on the ground storage tank at Well #7. No compliance documentation was received for the leaking elevated ground storage tanks at Well Site #5 and Well Site #3 (102,000 gallon).

30 TAC 290.46(m)(4)-- All water treatment units, storage and pressure maintenance facilities, distribution system lines, and related appurtenances shall be maintained in a watertight condition and be free of excessive solids.

Recommended Corrective Action: Provide by the compliance due date, documentation indicating that the leaking elevated ground storage tanks at Well Site #5 and Well Site #3 (102,000 gallon) have been repaired or replaced.

Track No: 515250 Compliance Due Date: 12/23/2013
30 TAC Chapter 290.46(m)(1)(B)

Alleged Violation:

Investigation: 1105556

Comment Date: 09/17/2013

Failure to conduct interior pressure tank inspections.

At the time of the investigation, no interior pressure tank inspections for the two 3,000 gallon pressure tanks located at Well Site #5 and the 7,5000 gallon pressure tank located at Ingram Hills Well Site had been conducted in the last five years.

30 TAC 290.46(m)(1)(B)-- Pressure tank inspections must determine that the pressure release device and pressure gauge are working properly, the air-water ratio is being maintained at the proper level, the exterior coating systems are continuing to provide adequate protection to all metal surfaces, and the tank remains in watertight condition. Pressure tanks provided with an inspection port must have the interior surface inspected every five years.

Recommended Corrective Action: Provide by the compliance due date, copies of the three pressure tank inspection forms indicating that the interior of the pressure tanks have been inspected in accordance with the requirements.

Track No: 515251 Compliance Due Date: 12/23/2013
30 TAC Chapter 290.44(h)(4)

Alleged Violation:

Investigation: 1105556

Comment Date: 09/24/2013

Failure to conduct annual backflow prevention tests for the backflow preventers.

At the time of the investigation, several backflow test reports forms were provided; however they were from the previous year and no current annual tests had been conducted.

30 TAC 290.44(h)(4)-- All backflow prevention assemblies that are required according to this section and associated table located in §290.47(i) of this title shall be 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.

Recommended Corrective Action: Provide by the compliance due date, documentation indicating that the backflow prevention devices have been tested in accordance with requirements.

Track No: 515252

Compliance Due Date: 12/23/2013

30 TAC Chapter 290.121(a)

Alleged Violation:

Investigation: 1105556

Comment Date: 09/17/2013

Failure to provide an up-to-date system monitoring plan.

At the time of the investigation, the monitoring plan was not up-to-date.

30 TAC 290.121(a)-- All public water systems shall maintain an up-to-date chemical and microbiological monitoring plan. Monitoring plans are subject to the review and approval of the executive director. A copy of the monitoring plan must be maintained at each water treatment plant and at a central location.

Recommended Corrective Action: Provide by the compliance due date, a copy of an accurate and up-to-date monitoring plan that indicates it has been developed in accordance with the requirements.

Track No: 515253

Compliance Due Date: 12/23/2013

30 TAC Chapter 290.45(b)(1)(D)(i)

Alleged Violation:

Investigation: 1105556

Comment Date: 09/17/2013

Failure to provide a minimum well production capacity of 0.6 gallons per minute (gpm) per connection.

At the time of the investigation, it was noted that the entity is serving 1746 connections and based upon the requirement, the entity is required to provide 1047.6 gpm of well production capacity. The entity is currently providing 835 gpm of well production capacity or 0.48 gpm per connection.

30 TAC 290.45

(b) Community water systems.

(1) Groundwater supplies must meet the following requirements.

(D) For more than 250 connections, the system must meet the following requirements:

(i) two or more wells having a total capacity of 0.6 gpm per connection. Where an interconnection is provided with another acceptable water system capable of supplying at least 0.35 gpm for each connection in the combined system under emergency conditions, an additional well will not be required as long as the 0.6 gpm per connection requirement is met for each system on an individual basis. Each water system must still meet the storage and pressure maintenance requirements on an individual basis unless the interconnection is

permanently open. In this case, the systems' capacities will be rated as though a single system existed.

The water system must be modified to meet this requirement to assure adequate capacity at all times; however, the water system may request an exception to this requirement.

Please be advised that public water systems shall notify the executive director prior to making significant changes resulting in an increase or decrease of the system's production, treatment, storage, pressure maintenance or distribution facilities. Public water systems shall submit plans and specifications for proposed changes and receive approval.

Exception requests and/or proposed capacity changes must be submitted to the Texas Commission on Environmental Quality, Utilities Technical Review Team, MC 159, P.O. Box 13087, Austin, TX 78711-3087.

Recommended Corrective Action: Provide by the compliance due date, documentation indicating that the system meets minimum capacity requirements or that an exception has been granted, to verify compliance.

Track No: 515254 Compliance Due Date: 12/23/2013

30 TAC Chapter 290.39(e)
30 TAC Chapter 290.39(h)(1)
30 TAC Chapter 290.41(c)(3)(A)
30 TAC Chapter 290.46(n)(1)

Alleged Violation:

Investigation: 1105556

Comment Date: 09/17/2013

Failure to acquire approval prior to initiating construction of a public water system or acquiring approval of as-built plans for an existing water system to be converted to a public water system.

At the time of the investigation, the public water system had not obtained approval.

30 TAC 290.39(h)(1) No person may begin construction on a new public water system before receiving written approval of plans and specifications and, if required, approval of a business plan from the executive director. No person may begin construction of modifications to a public water system without providing notification to the executive director and submitting and receiving approval of plans and specifications if requested in accordance with subsection (j) of this section.

30 TAC 290.46(n) Engineering plans and maps. Plans, specifications, maps, and other pertinent information shall be maintained to facilitate the operation and maintenance of the system's facilities and equipment. The following records shall be maintained on file at the public water system and be available to the executive director upon request.

Recommended Corrective Action: Provide documentation demonstrating that an exception to the requirement or as-built plans have been submitted to the Texas Commission on Environmental Quality, Utilities Technical Review Team, MC 159, P.O. Box 13087, Austin, TX 78711-3087 and that an exception has been granted or plans have been approved.

The entity must ensure that the as-built plans are submitted by a licensed professional engineer.

Track No: 515373 Compliance Due Date: 12/23/2013

30 TAC Chapter 290.45(a)(1)
30 TAC Chapter 290.45(b)(1)(C)(iv)

Alleged Violation:

Investigation: 1105556

Comment Date: 09/24/2013

Failure to provide a minimum pressure tank capacity of 20 gallons per connection.

At the time of the investigation, it was noted that the entity's Hill Top Plant is serving 77

connections located at a higher pressure plane. Based upon the requirement, the entity is required to provide 1,540 gallons of pressure tank capacity. The entity is currently providing 88 gallons of pressure capacity by way of two 44 gallon bladder tanks or 1.1 gallons per connection.

30 TAC 290.45(a)(1)-- The requirements contained in this section are to be used in evaluating both the total capacities for public water systems and the capacities at individual pump stations and pressure planes which serve portions of the system that are hydraulically separated from, or incapable of being served by, other pump stations or pressure planes. The capacities specified in this section are minimum requirements only.

30 TAC 290.45

(b) Community water systems.

(1) Groundwater supplies must meet the following requirements.

(C) For 50 to 250 connections, the system must meet the following requirements:

(iv) an elevated storage capacity of 100 gallons per connection or a pressure tank capacity of 20 gallons per connection.

The water system must be modified to meet this requirement to assure adequate capacity at all times; however, the water system may request an exception to this requirement.

Please be advised that public water systems shall notify the executive director prior to making significant changes resulting in an increase or decrease of the system's production, treatment, storage, pressure maintenance or distribution facilities. Public water systems shall submit plans and specifications for proposed changes and receive approval.

Exception requests and/or proposed capacity changes must be submitted to the Texas Commission on Environmental Quality, Utilities Technical Review Team, MC 159, P.O. Box 13087, Austin, TX 78711-3087.

Recommended Corrective Action: Provide by the compliance due date, documentation indicating that the system meets minimum capacity requirements or that an exception has been granted, to verify compliance.

AREA OF CONCERN

Track No: 515246

30 TAC Chapter 290.46(s)(1)

Alleged Violation:

Investigation: 1105556

Comment Date: 09/17/2013

Failure to calibrate the well meters at least once every three years.

At the time of the investigation, no well meter calibration records were provided for the well meters at Well #2, #3, #5, #6, #7 and #8 or documentation indicating that the meters have been replaced within three years.

30 TAC 290.46(s)(1)-- Flow measuring devices and rate-of-flow controllers that are required by §290.42(d) of this title (relating to Water Treatment) shall be calibrated at least once every 12 months. Well meters required by §290.41(c)(3)(N) of this title (relating to Water Sources) shall be calibrated at least once every three years.

Recommended Corrective Action: Provide by the compliance due date, documentation that indicates the well meter has been calibrated in accordance with requirements or provide documentation indicating that the meter has been replaced within three years.

Resolution: 07/30/2013- Copies of calibration records indicating that the well meters at Well #2, #3, #5, #6, #7 and #8 were calibrated on 07/29/2013 were provided.

Track No: 515247

30 TAC Chapter 290.42(e)(5)

Alleged Violation:

Investigation: 1105556

Comment Date: 09/17/2013

Failure to house the hypochlorination solution container.

At the time of the investigation, the hypochlorination solution container located at Well Site #7 was not housed.

30 TAC 290.42(e)(5) - Hypochlorination solution containers and pumps must be housed in a secure enclosure to protect them from adverse weather conditions and vandalism. The solution container top must be completely covered to prevent the entrance of dust, insects, and other contaminants.

Recommended Corrective Action: Provide by the compliance due date, documentation indicating that the hypochlorination solution container is housed in accordance with the requirements.

Resolution: 08/06/2013- A photograph indicating that the hypochlorination solution container is now housed in accordance with the requirements was provided.

Track No: 515248**30 TAC Chapter 290.42(e)(4)(A)****Alleged Violation:**

Investigation: 1105556

Comment Date: 09/17/2013

Failure to provide the ammonia solution bottle located outside the gas chlorine room.

At the time of the investigation, the ammonia solution bottle located at Well Site #6 was being kept inside the gas chlorine room.

30 TAC 290.42(e)(4)(A)— When chlorine gas is used, a full-face self-contained breathing apparatus or supplied air respirator that meets Occupational Safety and Health Administration (OSHA) standards for construction and operation, and a small bottle of fresh ammonia solution (or approved equal) for testing for chlorine leakage shall be readily accessible outside the chlorinator room and immediately available to the operator in the event of an emergency.

Recommended Corrective Action: Provide by the compliance due date, documentation indicating that the ammonia solution bottle is readily accessible outside the gas chlorine room.

Resolution: 08/06/2013- A photograph indicating that the ammonia solution bottle located at Well Site #6 is now readily accessible outside the gas chlorine room was provided.

Kerrville

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



TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

January 11, 2016

CERTIFIED MAIL NO.: 91 7199 9991 7036 0449 5356
RETURN RECEIPT REQUESTED

RECEIVED

Mr. Scot Foltz, Regulatory and Compliance Manager
Aqua Utilities, Inc.
1106 Clayton Lane, Suite 400W
Austin, Texas 78723-2476

JAN 19 2016

TX ADMIN-AUSTIN

Re: Notice of Violation for Comprehensive Compliance Investigation at:
Kendall Pointe, 1.5 miles from Boerne on Cascades Cavern Rd, Kendall County, Texas
Regulated Entity No.: 102677739, TCEQ ID No.: 1300041, Investigation No.: 1301572

Dear Mr. Foltz:

On November 24, 2015, Mr. Chris Friesenhahn of the Texas Commission on Environmental Quality (TCEQ) San Antonio Region Office conducted an investigation of the above-referenced regulated entity to evaluate compliance with applicable requirements for a public water supply. Enclosed is a summary which lists the investigation findings. During the investigation, certain outstanding alleged violations were identified for which compliance documentation is required. Please submit to this office by April 20, 2016, a written description of corrective action taken and the required documentation demonstrating that compliance has been achieved for each of the outstanding alleged violations.

In the listing of the alleged violations, we have cited applicable requirements, including TCEQ rules. Please note that both the rules themselves and the agency brochure entitled Obtaining TCEQ Rules (GI 032) are located on our agency website at <http://www.tceq.state.tx.us> for your reference. If you would like a hard copy of this brochure mailed to you, you may call and request one from either the San Antonio Region Office at (210) 490-3096 or the Central Office Publications Ordering Team at 512-239-0028.


The TCEQ appreciates your assistance in this matter. Please note that the Legislature has granted TCEQ enforcement powers which we may exercise to ensure compliance with environmental regulatory requirements. We anticipate that you will resolve the alleged violations as required in order to protect the State's environment. If you have additional information that we are unaware of, you have the opportunity to contest the violations documented in this notice. Should you choose to do so, you must notify the San Antonio Region Office within 10 days from the date of this letter. At that time, Ms. Lynn Bumguardner, Water Section Manager will schedule a violation review meeting to be conducted within 21 days from the date of this letter. However, please be advised that if you decide to participate in the violation review process, the TCEQ may still require you to adhere to the compliance schedule

Mr. Scot Foltz, Regulatory and Compliance Manager
January 11, 2016
Page 2

included in the enclosed Summary of Investigation Findings until an official decision is made regarding the status of any or all of the contested violations.

If you or members of your staff have any questions, please feel free to contact Mr. Friesenhahn in the San Antonio Region Office at (210)403-4055.

Sincerely,


Joy Thurston-Cook
Water Section Team Leader
San Antonio Region Office

JTC/cmf

Enclosure: Summary of Investigation Findings

Summary of Investigation Findings

KENDALL POINTE

Investigation #

1301572
Investigation Date: 11/24/2015

, KENDALL COUNTY,

Additional ID(s): 1300041

OUTSTANDING ALLEGED VIOLATION(S) ASSOCIATED TO A NOTICE OF VIOLATION

Track No: 592121 Compliance Due Date: 04/20/2016

30 TAC Chapter 290.46(m)(4)

Alleged Violation:

Investigation: 1301572

Comment Date: 01/05/2016

Failure to maintain the water system facilities and associated appurtenances in a water tight condition.

At the time of the investigation, 0.0659 MG ground storage tank had a leak along one of the bolted seams.

30 TAC 290.46(m)(4)--All water treatment units, storage and pressure maintenance facilities, distribution system lines, and related appurtenances shall be maintained in a watertight condition and be free of excessive solids.

Recommended Corrective Action: Repair the leak on the bolted steel ground storage tank according to AWWA standards to ensure that it and all associated appurtenances are tight against leakage.

To document compliance, submit photographic documentation indicating that the leak has been repaired to this office by the compliance due date.

Track No: 592128 Compliance Due Date: 04/20/2016

30 TAC Chapter 290.44(h)(4)

Alleged Violation:

Investigation: 1301572

Comment Date: 01/05/2016

Failure to ensure that a backflow prevention device installed to provide protection against health hazards has been tested and certified to be within specifications annually.

At the time of the investigation, Mr. Mitchell could not provide a copy of the annual test results indicating that the backflow prevention device located at the community swimming pool is operating within specifications.

30 TAC 290.44(h)(4)-All backflow prevention assemblies that are required according to this section and associated table located in §290.47(f) of this title shall be tested upon installation by a licensed 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 licensed backflow prevention assembly tester.

Recommended Corrective Action: Acquire the results of the annual backflow prevention device test which indicates that the device is operating within specifications.

To document compliance, submit a copy of the backflow prevention device test results to this office by the compliance due date.

ADDITIONAL ISSUES

Description

Item 3

Additional Comments

30 TAC 290.121(a)--All public water systems shall maintain an up-to-date chemical and microbiological monitoring plan. Monitoring plans are subject to the review and approval of the executive director. A copy of the monitoring plan must be maintained at each water treatment plant and at a central location.

30 TAC 290.46(n)(1)--Accurate and up-to-date detailed as-built plans or record drawings and specifications for each treatment plant, pump station, and storage tank shall be maintained at the public water system until the facility is decommissioned. As-built plans of individual projects may be used to fulfill this requirement if the plans are maintained in an organized manner.

30 TAC 290.46(n)(2)--An accurate and up-to-date map of the distribution system shall be available so that valves and mains can be easily located during emergencies.

At the time of the investigation, the monitoring plan, distribution map and record drawings were not up to date. Specifically, the monitoring plan and record drawings indicated that the 0.034 MG ground storage tank was online and the distribution map did not have the location of Well #1 clearly marked. Temporary updates were made to the documents and Mr. Mitchell advised that the electronic versions would be subsequently updated, printed and be kept on file as the documents of record.

Item 4

Please be advised per the 30 Texas Administrative Code (TAC) 344.51(d), irrigation systems installed on properties served by an On site septic facility (OSSF) are deemed conduits to the known health hazard of the OSSF and are required to have reduced pressure principle backflow prevention assemblies (RPBAs) installed to protect against this health hazard, these devices must be tested annually. If the system was installed prior to 2009, then the existing backflow prevention method is allowed but, it must meet the annual testing requirement. Please begin implementing this requirement in your cross connection control program in order to meet the requirements of 30 TAC 290.44(h)(1). For questions regarding irrigation systems, please contact the Landscape Irrigation Program, at (512) 239 5296. For questions regarding your Cross Connection Control Program, please contact the TCEQ Cross Connection Control Program at 512 239 4691. You may also e mail your question or comment to pdws@tceq.texas.gov.

Duke

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



TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

August 11, 2015

RECEIVED

CERTIFIED MAIL # 7014 3490 0001 0559 5922
RETURN RECEIPT REQUESTED

AUG 14 2015

Mr. Scot W. Foltz, Compliance Manager
Aqua Utilities, Inc.
1106 Clayton Lane, Suite 400W
Austin, Texas 78723-2476

TX ADMIN-AUSTIN

Re: Notice of Violation for the Comprehensive Compliance Investigation at:
Kenwood Subdivision Water System, 13619 Terlin Street, Houston, Harris County, Texas
Regulated Entity No.: 101233963
TCEQ ID No.: 1010163
Investigation No.: 1248201

Dear Mr. Foltz:

On July 17, 2015, Ms. Patricia Blackwell of the Texas Commission on Environmental Quality (TCEQ) Houston Region Office conducted an investigation of the above-referenced regulated entity to evaluate compliance with applicable requirements for Public Water Supply. Enclosed is a summary which lists the investigation findings. During the investigation, certain outstanding alleged violations were identified for which compliance documentation is required. Please submit to this office by November 05, 2015, a written description of corrective action taken and the required documentation demonstrating that compliance has been achieved for each of the outstanding alleged violations.

In the listing of the alleged violations, we have cited applicable requirements, including TCEQ rules. Please note that both the rules themselves and the agency brochure entitled Obtaining TCEQ Rules (GI 032) are located on our agency website at <http://www.tceq.texas.gov> for your reference. If you would like a hard copy of this brochure mailed to you, you may call and request one from either the Houston Region Office at (713) 767-3650 or the Central Office Publications Ordering Team at (512) 239-0028.

The TCEQ appreciates your assistance in this matter. Please note that the Legislature has granted TCEQ enforcement powers which we may exercise to ensure compliance with environmental regulatory requirements. We anticipate that you will resolve the alleged violations as required in order to protect the State's environment. If you have additional information that we are unaware of, you have the opportunity to contest the violations documented in this notice. Should you choose to do so, you must notify the Houston Region Office within 10 days from the date of this letter. At that time, PWS Team Leader Ms. Leticia De Leon, will schedule a violation review meeting to be conducted within 21 days from the date of this letter. However, please be advised that if you decide to participate in the violation review process, the TCEQ may still require you to adhere to the compliance schedule included in the

Mr. Scot W. Foltz, Compliance Manager
August 11, 2015
Page 2

attached Summary of Investigation Findings until an official decision is made regarding the status of any or all of the contested violations.

If you or members of your staff have any questions, please feel free to contact Ms. Blackwell, in the Houston Region Office at (713) 767-3650.

Sincerely,

A handwritten signature in dark ink, appearing to read "Leticia De Leon", is written over the typed name.

Leticia De Leon, Team Leader
Public Water Supply
Houston Region Office

LD/PB/mar

Enclosure: Summary of Investigation Findings

cc: Harris County Public Health and Environmental Services

Summary of Investigation Findings

KENWOOD SUBDIVISION WATER SYSTEM

Investigation #

1248201
Investigation Date: 07/17/2015

, HARRIS COUNTY,

Additional ID(s): 1010163

OUTSTANDING ALLEGED VIOLATION(S) ASSOCIATED TO A NOTICE OF VIOLATION

Track No: 577466 Compliance Due Date: To Be Determined
30 TAC Chapter 290.46(m)(4)

Alleged Violation:

Investigation: 1248201

Comment Date: 07/24/2015

Water Leakage

Failure to maintain the water storage facility in a watertight condition. In this connection, the leaking ground storage tank located at the water plant must be repaired or replaced as necessary.

At the time of the investigation, the ground storage tank was leaking. See attached photo.

Recommended Corrective Action: Provide a compliance plan to repair the ground storage tank at the water plant to verify compliance.

Track No: 577469 Compliance Due Date: 11/05/2015
30 TAC Chapter 290.42(l)

Alleged Violation:

Investigation: 1248201

Comment Date: 07/24/2015

Plant Operations Manual

Failure to compile and maintain, a current, and thorough plant operations manual for operator review and reference. This manual should be of sufficient detail to provide the operator with routine maintenance and repair procedure as well as provide telephone numbers of water system personnel, system officials, and local/state/federal agencies to be contacted in the event of an emergency.

At the time of the investigation, there was no Plant Operations Manual available.

Recommended Corrective Action: Provide documentation in the form of a Plant Operations Manual to verify compliance.

Track No: 577470 Compliance Due Date: 11/05/2015
30 TAC Chapter 290.46(s)(1)

Alleged Violation:

Investigation: 1248201

Comment Date: 07/24/2015

Testing Equipment

Failure by the regulated entity to calibrate the well meter required by 30 TAC 290.41(c)(3)(N) according to the manufacturer's specifications at least once every three years.

At the time of the investigation, there were no records available to indicate that the well meter had been calibrated at least once in the last three years.

Recommended Corrective Action: Provide documentation to indicate that the well meter has been calibrated to verify compliance.

Duke

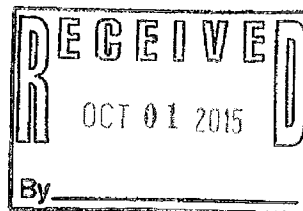
Bryan W. Shaw, Ph.D., P.E., *Chairman*
Toby Baker, *Commissioner*
Richard A. Hyde, P.E., *Executive Director*



TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

September 28, 2015



Mr. Scot Foltz, Compliance Manager
Aqua Utilities Inc.
1106 Clayton Ln., Ste. 400W
Austin, Texas, 78723-2476

Re: Notice of Compliance with Notice of Violation (NOV) dated February 26, 2015:
Laird Estates, Laird St., Montgomery County, Texas
Regulated Entity No.: 101278372
TCEQ ID No.: 1700015

Investigation No. 1281277

Dear Mr. Foltz:

On September 15, 2015, the Texas Commission on Environmental Quality (TCEQ) Houston Region Office received adequate compliance documentation to resolve the alleged violations documented during the investigation of the above-referenced regulated entity conducted on January 22 to February 6, 2015. Based on the information submitted, no further action 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 Ms. Hanaa Fayyadh, in the Houston Region Office at (713) 767-3650.

Sincerely,

A handwritten signature in cursive script, appearing to read "Julia Thorp".

for

Julia Thorp, Team Leader
Public Water Supply
Houston Region Office

JT/HF/mar

Enclosure: Summary of Investigation Findings

cc: Montgomery County Environmental Health Services

Summary of Investigation Findings

LAIRD ESTATES

Investigation #
1281277
Investigation Date: 09/22/2015

, MONTGOMERY COUNTY,

Additional ID(s): 1700015

ALLEGED VIOLATION(S) NOTED AND RESOLVED

Track No: 560814

30 TAC Chapter 290.45(b)(1)(A)(i)

Alleged Violation:

Investigation: 1222520

Comment Date: 02/13/2015

Failure to provide minimum well capacity of 1.5 gallons per minute per connection.

At the time of the inspection the facility had a total of 17 active connections and is required to provide 1.5 gallons per minute (gpm) per connection (conn). Your well produced a total of 20 gpm and is short a total of 5.5 gpm. This is calculated in the following manner:

Required 1.5 gpm /conn X 17 conn. = 25.5 gpm Total

Short 25.5 gpm Required - 20 gpm Produced = 5.5 gpm total

Your water system must be modified to meet this requirement to assure an adequate supply of water at all times.

Please be advised that public water systems shall notify the executive director prior to making any significant change or addition to the system's production, treatment, storage, or distribution facilities. Public water systems shall submit plans and specifications for the proposed changes upon request.

The water system may request an exception to these requirements by writing to TCEQ, Water Supply Division, Public Drinking Water Section, Technical Review & Oversight, MC 159, P.O. Box 13087, Austin, TX 78711-3087; phone: (512) 239-4691.

Investigation: 1259357

Comment Date: 06/30/2015

Failure to provide minimum well capacity of 1.5 gallons per minute per connection.

At the time of the inspection the facility had a total of 17 active connections and is required to provide 1.5 gallons per minute (gpm) per connection (conn). Your well produced a total of 20 gpm and is short a total of 5.5 gpm. This is calculated in the following manner:

Required 1.5 gpm /conn X 17 conn. = 25.5 gpm Total

Short 25.5 gpm Required - 20 gpm Produced = 5.5 gpm total

Your water system must be modified to meet this requirement to assure an adequate supply of water at all times.

Please be advised that public water systems shall notify the executive director prior to making any significant change or addition to the system's production, treatment, storage, or distribution facilities. Public water systems shall submit plans and specifications for the proposed changes upon request.

The water system may request an exception to this requirement by writing to TCEQ, Water Supply Division, Public Drinking Water Section, Technical Review & Oversight, MC 159, P.O. Box 13087, Austin, TX 78711-3087; phone: (512) 239-4691.

Investigation: 1281277

Comment Date: 09/22/2015

Failure to provide minimum well capacity of 1.5 gallons per minute per connection.

At the time of the inspection the facility had a total of 17 active connections and is required to provide 1.5 gallons per minute (gpm) per connection (conn). Your well produced a total of 20 gpm and is short a total of 5.5 gpm. This is calculated in the following manner:

Required 1.5 gpm /conn X 17 conn. = 25.5 gpm Total

Short 25.5 gpm Required - 20 gpm Produced = 5.5 gpm total

Your water system must be modified to meet this requirement to assure an adequate supply of water at all times.

Please be advised that public water systems shall notify the executive director prior to making any significant change or addition to the system's production, treatment, storage, or distribution facilities. Public water systems shall submit plans and specifications for the proposed changes upon request.

The water system may request an exception to this requirement by writing to TCEQ, Water Supply Division, Public Drinking Water Section, Technical Review & Oversight, MC 159, P.O. Box 13087, Austin, TX 78711-3087; phone: (512) 239-4691.

Recommended Corrective Action: Submit a compliance plan, engineering report or certification OR a copy of a letter requesting an exception in addition to a compliance plan for final compliance, OR a copy of a letter granting an exception to verify compliance.

Resolution: On September 15, 2015, the regulated entity emailed an invoice showing that a new well pump has been installed and that the well is now producing 51 gpm.

Track No: 560942

30 TAC Chapter 290.46(l)

Alleged Violation:

Investigation: 1222520

Comment Date: 02/10/2015

Operating Practices for Public Water Systems

Failure to flush all dead-end mains monthly, or more often if required, to maintain water quality.

At the time of investigation the regulated entity did not have the dead end main flushing log.
Investigation: 1259357

Comment Date: 06/17/2015

Operating Practices for Public Water Systems

Failure to flush all dead-end mains monthly, or more often if required, to maintain water quality.

At the time of investigation the regulated entity did not have the dead end main flushing log.
Investigation: 1281277

Comment Date: 09/22/2015

Operating Practices for Public Water Systems

Failure to flush all dead-end mains monthly, or more often if required, to maintain water quality.

At the time of investigation the regulated entity did not have the dead end main flushing log.

Recommended Corrective Action: Submit the records of dead end main flushing within 30 days.

Resolution: On September 15, 2015, the regulated entity emailed the records of dead end main flushing.

Ronnie

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

February 26, 2015

CERTIFIED MAIL # 7011 3500 0000 0287 6444
RETURN RECEIPT REQUESTED

RECEIVED

MAR 02 2015

TX ADMIN-AUSTIN

Mr. Scot Foltz, Compliance Manager
Aqua Utilities Inc.
1106 Clayton Ln., Ste. 400W
Austin, Texas, 78723-2476

Re: Notice of Violation for the Comprehensive Compliance Investigation at:
Laird Estates, Laird St., Montgomery County, Texas
Regulated Entity No.: 101278372, TCEQ ID No. 1700015, Investigation No. 1222520

Dear Mr. Foltz:

On January 22, 2015, to February 6, 2015, Ms. Hanaa Fayyadh, of the Texas Commission on Environmental Quality (TCEQ) Houston Region Office conducted an investigation of the above-referenced regulated entity to evaluate compliance with applicable requirements for Public Water Supply. Enclosed is a summary which lists the investigation findings. During the investigation, certain outstanding alleged violations were identified for which compliance documentation is required. In addition, an Additional Issue was noted. Please submit to this office by May 28, 2015, a written description of corrective action taken and the required documentation demonstrating that compliance has been achieved for the outstanding alleged violations. In addition, during the investigation, a concern was noted which was an alleged noncompliance that has been resolved based on subsequent corrective action. Based on the information you have provided, the TCEQ has adequate documentation to resolve the alleged violation. Therefore, no further action is required. Please be advised that a violation could be issued upon further review of your system's records or self-reported documentation.

In the listing of the alleged violations, we have cited applicable requirements, including TCEQ rules. Please note that both the rules themselves and the agency brochure entitled *Obtaining TCEQ Rules* (GI 032) are located on our agency website at <http://www.tceq.texas.gov> for your reference. If you would like a hard copy of this brochure mailed to you, you may call and request one from either the Houston Region Office at (713) 767-3650 or the Central Office Publications Ordering Team at (512) 239-0028.

The TCEQ appreciates your assistance in this matter. Please note that the Legislature has granted TCEQ enforcement powers which we may exercise to ensure compliance with environmental regulatory requirements. We anticipate that you will resolve the alleged violations as required in order to protect the State's environment. If you have additional information that we are unaware of, you have the opportunity to contest the violations documented in this notice. Should you choose to do so, you must notify the Houston Region

TCEQ Region 12 • 5425 Polk St., Ste. H • Houston, Texas 77023-1452 • 713-767-3500 • Fax 713-767-3520

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Mr. Scot Foltz, Compliance Manager

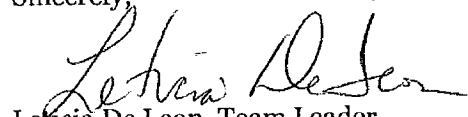
Page 2

February 26, 2015

Office within 10 days from the date of this letter. At that time, PWS Team Leader Ms. Leticia De Leon, will schedule a violation review meeting to be conducted within 21 days from the date of this letter.

If you or members of your staff have any questions, please feel free to contact Ms. Fayyadh, in the Houston Region Office at (713) 767-3650.

Sincerely,

A handwritten signature in black ink, appearing to read "Leticia De Leon", is written over the typed name.

Leticia De Leon, Team Leader
Public Water Supply
Houston Region Office

LD/HF/mar

Enclosure: Summary of Investigation Findings

cc: Montgomery County Environmental Health Services

Summary of Investigation Findings

LAIRD ESTATES

Investigation #

1222520

Investigation Date: 01/22/2015

, MONTGOMERY COUNTY,

Additional ID(s): 1700015

OUTSTANDING ALLEGED VIOLATION(S) ASSOCIATED TO A NOTICE OF VIOLATION

Track No: 560814 Compliance Due Date: To Be Determined
30 TAC Chapter 290.45(b)(1)(A)(i)

Alleged Violation:

Investigation: 1222520

Comment Date: 02/13/2015

Failure to provide minimum well capacity of 1.5 gallons per minute per connection.

At the time of the inspection the facility had a total of 17 active connections and is required to provide 1.5 gallons per minute (gpm) per connection (conn). Your well produced a total of 20 gpm and is short a total of 5.5 gpm. This is calculated in the following manner:

Required 1.5 gpm /conn X 17 conn. = 25.5 gpm Total

Short 25.5 gpm Required - 20 gpm Produced = 5.5 gpm total

Your water system must be modified to meet this requirement to assure an adequate supply of water at all times.

Please be advised that public water systems shall notify the executive director prior to making any significant change or addition to the system's production, treatment, storage, or distribution facilities. Public water systems shall submit plans and specifications for the proposed changes upon request.

The water system may request an exception to these requirements by writing to TCEQ, Water Supply Division, Public Drinking Water Section, Technical Review & Oversight, MC 159, P.O. Box 13087, Austin, TX 78711-3087; phone: (512) 239-4691.

Recommended Corrective Action: Submit a compliance plan, engineering report or certification OR a copy of a letter requesting an exception in addition to a compliance plan for final compliance, OR a copy of a letter granting an exception to verify compliance.

Track No: 560942 Compliance Due Date: 03/30/2015
30 TAC Chapter 290.46(I)

Alleged Violation:

Investigation: 1222520

Comment Date: 02/10/2015

Operating Practices for Public Water Systems

Failure to flush all dead-end mains monthly, or more often if required, to maintain water quality.

At the time of investigation the regulated entity did not have the dead end main flushing log.

Recommended Corrective Action: Submit the records of dead end main flushing within 30 days.

ALLEGED VIOLATION(S) NOTED AND RESOLVED ASSOCIATED TO A NOTICE OF VIOLATION

Track No: 560935

30 TAC Chapter 290.46(s)(1)

Alleged Violation:

Investigation: 1222520

Comment Date: 02/10/2015

Testing Equipment

Failure by the regulated entity to calibrate the well meter required by 30 TAC 290.41(c)(3)(N) according to the manufacturer's specifications at least once every three years.

At the time of the investigation, the regulated entity did not provide the well meter calibration report.

Recommended Corrective Action: Submit the well meter calibration report to verify compliance.

Resolution: On February 10, 2015, the regulated entity emailed a copy of the well meter calibration report.

ADDITIONAL ISSUES**Description****Additional Comments**

Item 4

30 TAC, §291.93(3)

Adequacy of Water Utility Service

Please be aware 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 Chapter 290 T.A.C., 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. A report is not required if the source of supply available to the utility service provider is reduced to below the 85% level due to a court or agency conservation order unless that order is expected to extend for more than 18 months from the date it is entered in which case a report shall be required.

(A) After any commission field inspection, a retail public utility must analyze the system's capacity to determine if it has reached 85% of its capacity. If the retail public utility has reached 85% of its capacity, it must file this report no later than 90 days after the date of a commission letter detailing the results of the inspection. Capacity is considered to be the overall rated capacity in number of residential connection equivalents based on the most restrictive criteria for production, treatment, storage, or pumping.

(B) The report should be submitted in writing and should contain the following:

(i) a brief description of the overall utility system and service area;

(ii) an analysis of the plant capacity as defined in subparagraph (A) of this paragraph;

(iii) details on how the retail public utility will provide service to the remaining areas within the boundaries of its certificated area. This includes projections of cost and expected design and installation dates for additional facilities.

Item 5

Item 4- Continued

(C) The executive director may waive or limit the reporting requirements if the retail public utility demonstrates that the projected growth of the area will not require the retail public utility to exceed 100% of its current capacity for the next five years.

(D) Any retail public utility required to file reports under this section of the rules, including those requesting waivers, shall file updated reports within 90 days after the retail public utility receives a copy of each subsequent commission field inspection report until the system demand is below 85% capacity.

Specifically, it is noted on this investigation that your well has reached 127.5% of its capacity, and your pressure tank has reached 85% of its capacity. This was based on 17 connections.

Compliance Documentation: Submit a planning report within 90 days to TCEQ, Water Supply Division, Public Drinking Water Section, Technical Review & Oversight, MC 159, P.O. Box 13087, Austin, TX 78711-3087; phone (512) 239-4691.

Bryan W. Shaw, Ph.D., *Chairman*
Carlos Rubinstein, *Commissioner*
Toby Baker, *Commissioner*
Zak Covar, *Executive Director*



gauri

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

April 30, 2012

Mr. Steve Blackhurst, P.E.
Environmental Compliance Manager
Aqua Utilities, Inc. dba Aqua Texas
1106 Clayton Lane, Suite 400W
Austin, Texas 78723

RECEIVED
MAY 02 2012

BY:

Re: Notice of Compliance with Notice of Violation (NOV) dated August 25, 2011:
Lakecliff on Lake Travis Water System, Near the Intersection of Cliff Point Drive
and Haynie Flat Drive, Spicewood (Travis County), Texas
TCEQ Regulated Entity RN101225787, PWS ID No.: 2270327
TCEQ Investigation No.: 948904

Dear Mr. Blackhurst:

This letter is to inform you that Texas Commission on Environmental Quality (TCEQ) Austin Region Office has received adequate compliance documentation on April 12, 2012, to resolve the alleged violation documented during the investigation of the above-referenced regulated entity conducted on August 12, 2011. Based on the information submitted, no further action 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 Chad Ahlgren at the Austin Region Office at (512) 339-2929.

Sincerely,

A handwritten signature in black ink, appearing to read "Shea Cockrell".

Shea Cockrell
Water Section Work Leader
Austin Region Office

SKC/cwa

(Rev. 9/20/07)

TCEQ Region 11 • P.O. Box 13087 • Austin, Texas 78711-3087 • 512-339-2929 • Fax 512-339-3795

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



TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

January 20, 2016

RECEIVED

CERTIFIED MAIL #7013 3020 0000 9763 1826
RETURN RECEIPT REQUESTED

JAN 25 2016

TX ADMIN-AUSTIN

Mr. Foltz, Environmental Compliance Manager
Aqua Utilities, Inc.
1106 Clayton Lane, Suite 400W
Austin, Texas 787237

Re: Notice of Violation for the Comprehensive Compliance Investigation at:
Lake Conroe West, 12568D Broken Ridge Drive, Montgomery County, Texas
Regulated Entity No.: 101193845, TCEQ ID No.: 1700041, Investigation No.: 1295283

Dear Mr. Foltz:

On December 02, 2015, Ms. Valerie Burkett of the Texas Commission on Environmental Quality (TCEQ) Houston Region Office conducted an investigation of the above-referenced regulated entity to evaluate compliance with applicable requirements for Public Water Supply. Enclosed is a summary which lists the investigation findings. During the investigation, certain outstanding alleged violations were identified for which compliance documentation is required. Please submit to this office by April 21, 2016, a written description of corrective action taken and the required documentation demonstrating that compliance has been achieved for each of the outstanding alleged violations.

In the listing of the alleged violations, we have cited applicable requirements, including TCEQ rules. Please note that both the rules themselves and the agency brochure entitled *Obtaining TCEQ Rules* (GI 032) are located on our agency website at <http://www.tceq.texas.gov> for your reference. If you would like a hard copy of this brochure mailed to you, you may call and request one from either the Houston Region Office at (713) 767-3650 or the Central Office Publications Ordering Team at (512) 239-0028.

The TCEQ appreciates your assistance in this matter. Please note that the Legislature has granted TCEQ enforcement powers which we may exercise to ensure compliance with environmental regulatory requirements. We anticipate that you will resolve the alleged violations as required in order to protect the State's environment. If you have additional information that we are unaware of, you have the opportunity to contest the violations documented in this notice. Should you choose to do so, you must notify the Houston Region Office within 10 days from the date of this letter. At that time, PWS Team Leader Ms. LaTrichia Spikes, will schedule a violation review meeting to be conducted *within 21 days from the date of this letter*. However, please be advised that if you decide to participate in the violation review process, the TCEQ may still require you to adhere to the compliance schedule included in the attached Summary of Investigation Findings until an official decision is made regarding the status of any or all of the contested violations.

Mr. Scot Foltz, Environmental Compliance Manager
January 20, 2016
Page 2

If you or members of your staff have any questions, please feel free to contact Ms. Burkett in the Houston Region Office at (713) 767-3650.

Sincerely,

A handwritten signature in cursive script that reads "LaTrichia Spikes".

LaTrichia Spikes, Team Leader
Public Water Supply
Houston Region Office

LS/VB/ra

cc: Montgomery County Environmental Health Services

Enclosure: Summary of Investigation Findings

Summary of Investigation Findings

LAKE CONROE WEST

Investigation #

1295283

Investigation Date: 12/02/2015

, MONTGOMERY COUNTY,

Additional ID(s): 1700041

OUTSTANDING ALLEGED VIOLATION(S) ASSOCIATED TO A NOTICE OF VIOLATION

Track No: 592292 Compliance Due Date: 04/21/2016

30 TAC Chapter 290.46(s)(2)(C)(i)

Alleged Violation:

Investigation: 1295283

Comment Date: 01/06/2016

Testing Equipment

Failure by the regulated entity to verify the accuracy of the manual disinfectant residual analyzer at least once every 90 days by calibrating it with chlorine solutions of a known concentration.

Specifically, records verifying that the calibration on the chlorine residual colorimeters are checked every 90 days were not available for review at the time of the investigation.

Recommended Corrective Action: Submit a record showing that the calibration on the colorimeter is checked every 90 days to verify compliance.

Track No: 592293 Compliance Due Date: 04/21/2016

30 TAC Chapter 290.42(I)

Alleged Violation:

Investigation: 1295283

Comment Date: 01/06/2016

Plant Operations Manual

Failure to compile and maintain, a current, and thorough plant operations manual for operator review and reference. This manual should be of sufficient detail to provide the operator with routine maintenance and repair procedure as well as provide telephone numbers of water system personnel, system officials, and local/state/federal agencies to be contacted in the event of an emergency.

Specifically, a plant operations manual was not available for review at the time of the investigation.

Recommended Corrective Action: Submit a copy of the plant operations manual to verify compliance.

Track No: 592294 Compliance Due Date: 04/21/2016

30 TAC Chapter 290.46(n)(2)

Alleged Violation:

Investigation: 1295283

Comment Date: 01/06/2016

Operating Practices for Public Water Systems

Failure to prepare and maintain a map of the distribution system so that valves and mains may be easily located during emergencies.

Specifically, a distribution map was not available for review at the time of the investigation.

Recommended Corrective Action: Submit a copy of the map of the distribution system to verify compliance.

Track No: 592296 Compliance Due Date: 04/21/2016
30 TAC Chapter 290.46(m)(1)(B)

Alleged Violation:

Investigation: 1295283

Comment Date: 01/06/2016

Failure to conduct an inspection of the pressure tank annually, to determine that the pressure release device and pressure gauge are working properly, the air-water ratio is being maintained at the proper level, the exterior coating systems are continuing to provide adequate protection to all metal surfaces, and that the tank remains in a watertight condition.

Specifically, records verifying that the pressure tank was inspected externally within the last year were not available for review at the time of the investigation.

Recommended Corrective Action: Submit the pressure tank inspection form to verify compliance.

Track No: 592297 Compliance Due Date: 02/21/2016
30 TAC Chapter 290.46(f)(3)(D)(II)
30 TAC Chapter 290.46(m)(1)(A)

Alleged Violation:

Investigation: 1295283

Comment Date: 01/06/2016

Records

Failure to conduct an inspection of the ground storage tank at least annually, to determine that the vents are in place and properly screened, the roof hatches closed and locked, flap valves and gaskets provide adequate protection against insects, rodents, and other vermin, and that the interior and exterior coating systems are continuing to provide adequate protection to all metal surfaces, and that the tank remains in a watertight condition. The records of these inspections must be maintained for at least five years and be available for review by Commission staff during annual sanitary surveys of the system.

Specifically, records verifying that the Ground Storage Tank was inspected within the past year were not available for review at the time of the investigation.

Recommended Corrective Action: Submit a copy of the tank inspection form to verify compliance.

Track No: 592298 Compliance Due Date: 04/21/2016
30 TAC Chapter 290.42(e)(5)

Alleged Violation:

Investigation: 1295283

Comment Date: 01/06/2016

Disinfection

Failure to provide a housed and locked enclosure for hypochlorinator solution containers and pumps, to protect them from vandalism and adverse weather conditions. The solution container lid must be properly covered and sealed to prevent the entry of dust, insects, and other contaminants.

Specifically, there was a hole in the top of the chlorination tank at the time of the investigation.

Recommended Corrective Action: Submit a photograph or completed work order showing that the hole has been properly sealed to verify compliance.

Track No: 592299 Compliance Due Date: 02/05/2016
30 TAC Chapter 290.46(m)(4)

Alleged Violation:

Investigation: 1295283

Comment Date: 01/06/2016

Water Leakage

Failure to maintain all pressure maintenance facilities in a watertight condition. In this connection, the leaking pressure tank located at the plant must be repaired or replaced as necessary.

Specifically, at the time of the investigation, it was noted that the location where the pressure gauge was connected to the pressure tank was leaking water onto the tank.

Recommended Corrective Action: Submit a photograph or completed work order showing that the leak at the pressure gauge on the pressure tank has been repaired to verify compliance.

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

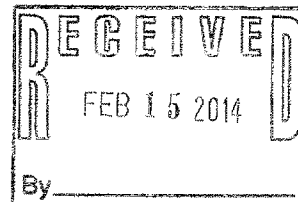


TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

February 13, 2014

Mr. Steve Blackhurst
Compliance Manager
Aqua Texas, Inc.
1106 Clayton Lane, Suite 400W
Austin, Texas 78723



Re: Notice of Compliance with Notice of Violation (NOV) dated July 19, 2013:
Lake Vista Utility Company, located off FM 534 in the Arrowhead Subdivision,
Lake Corpus Christi, (Live Oak County), Texas
Regulated Entity No.: 102671880, TCEQ ID No.: 1490017, Investigation No.: 1145574

Dear Mr. Blackhurst:

This letter is to inform you that the Texas Commission on Environmental Quality (TCEQ) Corpus Christi Regional Office has received adequate compliance documentation on August 5, 2013 and January 15, 2014 to resolve the alleged violations documented during the investigation of the above-referenced regulated entity conducted on June 6, 2013. Based on the information submitted, no further action 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 Shaunette Gillespie at the Corpus Christi Regional Office at (361) 825-3100.

Sincerely,

A handwritten signature in black ink, appearing to read "Melanie Edwards".

Melanie Edwards
Water Section Work Leader
Corpus Christi Region Office

MAE/SDG/mjd

Brian

Bryan W. Shaw, Ph.D., *Chairman*
Carlos Rubinstein, *Commissioner*
Toby Baker, *Commissioner*
Zak Covar, *Executive Director*

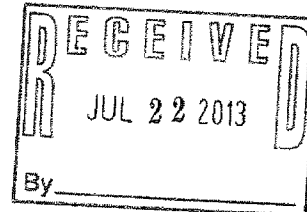


TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

July 19, 2013

CERTIFIED MAIL 91 7199 9991 7031 0288 3907
RETURN RECEIPT REQUESTED



Steve Blackhurst
Compliance Manager
Aqua Texas, Inc.
1106 Clayton Lane, Suite 400W
Austin, Texas 78723

Re: Notice of Violation for the Comprehensive Compliance Investigation at:
Lake Vista Utility Company, located off FM 534 in the Arrowhead Subdivision,
Lake Corpus Christi, Live Oak County; Regulated Entity No.: RN102674967,
TCEQ ID No.: 1490017, Investigation No.: 1099789

Dear Mr. Blackhurst:

On June 6, 2013, Ms. Shaunette Gillespie of the Texas Commission on Environmental Quality (TCEQ) Corpus Christi Region Office conducted an investigation of the above-referenced regulated entity to evaluate compliance with applicable requirements for public water supply. Enclosed is a summary which lists the investigation findings. During the investigation, certain outstanding alleged violations were identified for which compliance documentation is required. Please submit to this office by August 16, 2013 a written description of corrective action taken and the required documentation demonstrating that compliance has been achieved for each of the outstanding alleged violations.

In the listing of the alleged violations, we have cited applicable requirements, including TCEQ rules. Please note that both the rules themselves and the agency brochure entitled *Obtaining TCEQ Rules* (GI 032) are located on our agency website at <http://www.tceq.state.tx.us> for your reference. If you would like a hard copy of this brochure mailed to you, you may call and request one from either the Corpus Christi Region Office at (361) 825-3100 or the Central Office Publications Ordering Team at 512-239-0028.

The TCEQ appreciates your assistance in this matter. Please note that the Legislature has granted TCEQ enforcement powers which we may exercise to ensure compliance with environmental regulatory requirements. We anticipate that you will resolve the alleged violations as required in order to protect the State's environment. If you have additional information that we are unaware of, you have the opportunity to contest the violations documented in this notice. Should you choose to do so, you must notify the Corpus Christi

Mr. Blackhurst
Page 2
July 19, 2013

Region Office within 10 days from the date of this letter. At that time, the Water Section Manager will schedule a violation review meeting to be conducted within 21 days from the date of this letter. However, please be advised that if you decide to participate in the violation review process, the TCEQ may still require you to adhere to the compliance schedule included in the enclosed Summary of Investigation Findings until an official decision is made regarding the status of any or all of the contested violations.

If you or members of your staff have any questions, please feel free to contact Ms. Gillespie in the Corpus Christi Region Office at (361)825-3100.

Sincerely,

A handwritten signature in black ink, appearing to read 'Melanie Edwards', with a stylized flourish at the end.

Melanie Edwards, Water Section Work Leader
Corpus Christi Region Office
Texas Commission on Environmental Quality

MAE/SDG/mjd

Enclosure: Summary of Investigation Findings

Summary of Investigation Findings

LAKE VISTA UTILITY

Investigation #

1099789
Investigation Date: 06/06/2013

, LIVE OAK COUNTY,

Additional ID(s): 1490017

OUTSTANDING ALLEGED VIOLATION(S) ASSOCIATED TO A NOTICE OF VIOLATION

Track No: 505611 Compliance Due Date: 08/16/2013

30 TAC Chapter 290.42(e)(4)(A)

Alleged Violation:

Investigation: 1099789

Comment Date: 06/18/2013

Failed to provide a full-face self-contained breathing apparatus (SCBA) or supplied air respirator that meets OSHA standards for construction and operation which is readily accessible outside the chlorinator room and immediately available to the operator in the event of an emergency.

An investigation conducted on June 6, 2013 determined the facility did not maintain a self-contained breathing apparatus (SCBA) available outside the chlorinator room for Plant #1 and Plant #2.

Recommended Corrective Action: To achieve compliance, make available a full-face self-contained breathing apparatus (SCBA) or supplied air respirator that meets OSHA standards for construction and operation which is readily accessible at both plant locations outside the chlorinator room and immediately available to the operator in the event of an emergency. To verify compliance, please send documentation to the TCEQ Corpus Christi Region 14 Office, Attn: Shaunette Gillespie, indicating compliance with this requirement by the compliance due date.

Track No: 505612 Compliance Due Date: 08/16/2013

30 TAC Chapter 290.42(l)

Alleged Violation:

Investigation: 1099789

Comment Date: 06/20/2013

Failed to compile a thorough plant operations manual and keep up-to-date for operator review and reference.

An investigation conducted on June 6, 2013 determined the facility had not developed a plant operations manual.

Recommended Corrective Action: To achieve compliance, the facility shall compile a thorough plant operations manual and keep up-to-date for operator review and reference. This manual should be of sufficient detail to provide the operator with routine maintenance and repair procedures, with protocols to be utilized in the event of a natural or man-made catastrophe, as well as provide telephone numbers of water system personnel, system officials, and local/state/federal agencies to be contacted in the event of an emergency. To verify compliance, please send documentation to the TCEQ Corpus Christi Region 14 Office, Attn: Shaunette Gillespie, indicating compliance with this requirement by the compliance due date.

Track No: 505614 Compliance Due Date: 08/16/2013

30 TAC Chapter 290.46(s)(1)

Alleged Violation:

Investigation: 1099789

Comment Date: 06/18/2013

Failed to calibrate well meters at least once every three years.

An investigation conducted on June 6, 2013 determined that the well meters at Plant #1 and Plant #2 have not been calibrated in the last three years.

Recommended Corrective Action: To achieve compliance, calibrate both well meters and ensure that they are calibrated every three years. To verify compliance, please send documentation to the TCEQ Corpus Christi Region 14 Office, Attn: Shaunette Gillespie, indicating compliance with this requirement by the compliance due date.

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

June 2, 2014

Mr. Larry Mitchell, Environmental Compliance Coordinator
Aqua Texas, Incorporated
1106 Clayton Lane, Suite 400 W
Austin, Texas 78723

RECEIVED
JUN 04 2014

BY:

Re: Comprehensive Compliance Investigation at:
Lakecliff on Lake Travis Water System
Cliff Point, Spicewood (Travis County), Texas
TCEQ Public Water Supply ID 2270327, RN101225787

Dear Mr. Mitchell:

On May 13, 2014, Lawrence King of the Texas Commission on Environmental Quality (TCEQ) Austin Region Office conducted an investigation of the above-referenced facility to evaluate compliance with applicable requirements for public water systems. No violations are being alleged as a result of the investigation.

The TCEQ appreciates your assistance in this matter and your continued efforts to ensure protection of the public health. If you or members of your staff have any questions regarding this matter, please feel free to contact Mr. King in the Austin Region Office at 512-339-2929.

Sincerely,

A handwritten signature in black ink, appearing to read "Shawn Stewart".

Shawn Stewart
Water Section Work Leader
Austin Region Office

SS/lok

Attachment: Summary of Investigation Findings