

**Document Control Sheet** 

Sheet Title: Box ID: Control Sheet ID: Record Series Name: Record Series: Primary ID: Secondary ID: Doc Type: Security: Date: Title: Tertiary ID PWS - OLS 17830 0000-0000-0049-7369 WS / Public Water Supply PWS 1120014

Compliance Public 3/4/2021 12:00AM Investigation

# NOTICE OF DOCUMENT QUALITY

# TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

THE QUALITY OF THE FOLLOWING ORIGINAL PAPER DOCUMENT(S) WAS SUCH THAT ALL OR PORTIONS OF THE SCANNED IMAGE

MAY BE DIFFICULT TO READ OR ILLEGIBLE.

Some reasons for poor quality:

<u>There are multiple densities per page, different types of ink, faded document, and some</u> <u>documents are different colors. Many of the photographs, charts, graphs, maps are of poor</u> <u>quality.</u>

### PWS\_1120014\_CP\_20210304\_Investigation Texas Commission on Environmental Quality Investigation Report

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

### Customer: Gafford's Chapel Water Supply Corporation Customer Number: CN600670277

### Regulated Entity Name: GAFFORD CHAPEL WSC Regulated Entity Number: RN101440733

Investigation # 1703662

Investigator: ERIC STADIG

Conducted: 02/25/2021 -- 03/04/2021

Program(s): PUBLIC WATER SYSTEM/SUPPLY

Investigation Type: Compliance Invest File Review

Additional ID(s): 1120014

Address: 203 JEFFERSON ST E, SULPHUR SPRINGS, TX , 75482

**Principal(s)**:

RESPONDENT

Contact(s):

Role

# RECEIVED MAR 2 4 2021 TCEQ Drinking Water Section

Name

GAFFORD CHAPEL WSC

Incident Numbers 351523 Site Classification GW 251-1K CONNECTION No Industry Code Assigned

**Location:** CR 4784 in the Ridgeway Community in Hopkins County.

#### Local Unit: REGION 05 - TYLER

Activity Type(s): PW

 (s): PWSCRR - PWS Compliance Record Review
 PV - An activity code used to identify

an investigation related to the Polar Vortex 2021 response and recovery. This activity code can be associated to any investigation type for any media that is directly related to a facility impacted or potentially impacted PWSCMPL - PWS Complaint

### APR 0 5 2021

TCEQ CENTRAL FILE ROOM

Role	Title	Name	Phone	
REGULATED ENTITY MAIL CONTACT	PRESIDENT	MR MICHAEL RAWSON	Work	(903) 885-6996
REGULATED ENTITY CONTACT	PRESIDENT	MR MICHAEL RAWSON	Work	(903) 885-6996
NOTIFIED	OPERATOR	MR DANIEL L ROMANS	Work Cell	(903) 885-6996 (903) 439-5049
PARTICIPATED IN	OPERATOR	MR DANIEL L ROMANS	Work Cell	(903) 885-6996 (903) 439-5049

#### **GAFFORD CHAPEL WSC - SULPHUR SPRINGS**

2/25/2021 to 3/4/2021 Inv. # - 1703662

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#### Other Staff Member(s):

Role	Name
Supervisor	CARA FISHER
QA Reviewer	CARA FISHER

#### **Associated Check List**

Checklist Name	
PWS COMPLAINT INVESTIGATION	

<u>Unit Name</u> Complaint

#### **Investigation Comments:**

#### INTRODUCTION

Between February 25, 2021 and March 4, 2021, an investigation was conducted at Gafford Chapel WSC (PWS ID No. 1120014) because of a complaint.

#### GENERAL FACILITY AND PROCESS INFORMATION

Gafford Chapel WSC is a ground water system that consists of 3 active wells at two plants, gas chlorination, ground storage, service pumps, pressure storage, and distribution in two pressure planes. At the Ridgeway Plant, water is pumped from wells # 1 and #2, gas chlorinated, and stored in a 0.05 MG ground storage tank. From there, water is sent to the Ridgeway plane via three service pumps ((1) 210 GPM, (2) 650 GPM) service pumps. Pressure in the plane is maintained by a 0.01 MG pressure tank. The Ridgeway plant is interconnected through an air-gapped connection into the storage tank with the City of Sulphur Springs via a pressure-regulated cla-valve.

At the Mt. Zion plant, water is pumped from well # 3, gas chlorinated, and stored in a 0.085 MG ground storage tank. From there, water is sent to the Mt. Zion plane via three service pumps ((1) 90 GPM, (2) 280 GPM) service pumps. Pressure in the plane is maintained by a 0.00250 MG pressure tank. The Mt. Zion plant is interconnected through an air-gapped connection into the storage tank with the City of Commerce via a pressure-regulated cla-valve.

The Mt. Zion and Ridgeway plants are interconnected with each other and can supply each other with water through a gravity fed connection from Ridgeway to Mt. Zion, and pumps from Mt. Zion to Ridgeway.

#### BACKGROUND

During the week of February 14, 2021, Winter storm Uri passed through the region. The system brought snow, sleet, and unprecedented low temperatures near or below zero degrees Fahrenheit. Due to the severe winter weather, Governor Greg Abbott declared a state of disaster in all 254 counties.

On February 25, 2021, the Texas Commission on Environmental Quality (TCEQ) Tyler Region Office received a complaint from a concerned citizen in Hopkins County. The complaint was regarding the drinking water quality. The complaint is identified as Incident No. 351523.

There have been several complaints regarding this system filed with the Agency within the last five years.

For the purposes of this investigation, no previous outstanding violations were reviewed during this investigation.

#### ADDITIONAL INFORMATION

Between February 25, 2021 and March 4, 2021, the investigator conducted a complaint investigation at Gafford Chapel WSC in response to the complaint. The complaints alleged that the water system did not adequately notify its customers of a system-wide boil water notice.

#### **GAFFORD CHAPEL WSC - SULPHUR SPRINGS**

#### 2/25/2021 to 3/4/2021 Inv. # - 1703662

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Through multiple discussions with water system personal, and TCEO Regional Staff, the investigator determined that the water system did meet the minimal requirements for boil water notification by placing signage at the system's office to notify the public. However, an additional issue will be noted as it was documented that the system's operator utilized his own (non-system affiliated) social media account as the primarily route to inform the Gafford Chapel WSC customers about the boil water notice notification (please see additional issue for further details).

The investigator contacted the system, and the complainant and explained the findings. A formal letter and summary of investigation findings will be sent to the system. A letter and summary of the investigation findings will also be sent to the complainant.

No Violations Associated to this Investigation

#### **Additional Issues**

#### Description Item 1

#### **Additional Comments**

Between February 25, 2021 and March 4, 2021, the investigator documented that the operator of the water system was utilizing his personal social media account on Facebook (non-affiliated with the water system) to notify all Gafford Chapel customers of a system-wide boil water notice as one of his methods for BWN notification. After discussion with TCEQ management and personal, this would not be considered one of the approved TCEQ methods for the delivery of PWS public notification.

The investigator made multiple recommendations to multiple members of the water system including: Moving forward, if the system wishes to keep utilizing Facebook as source for customer notifications, the investigator strongly encourages the Gafford Chapel WSC to have a public system specific Facebook page (or public Facebook group page). Other recommendations included to have customers sign up for a call alert system and create a Gafford Chapel WSC website where public notifications & updates can be found. These recommendations would not be as restrictive. Therefore, open for all customers to check for public updates regarding the system.

The system did post a sign regarding the boil water notice at their office.

Signed **Environmental Investigator** Signed Supervisor

Date 3 [18 ] 2021

#### **GAFFORD CHAPEL WSC - SULPHUR SPRINGS**

2/25/2021 to 3/4/2021 Inv. # - 1703662

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#### Attachments: (in order of final report submittal)

- \_\_\_\_Enforcement Action Request (EAR)
- \_\_\_\_Letter to Facility (specify type) : \_\_\_\_\_

**Investigation Report** 

- \_\_\_\_Sample Analysis Results
- \_\_\_\_Manifests

List of Attached files

\_\_\_\_Notice of Registration

\_\_\_\_Maps, Plans, Sketches

- \_\_\_\_Photographs
- \_\_\_\_Correspondence from the facility
- \_\_\_\_Other (specify) :

955651.pdf BacT Samples via DWW.pdf Boil Water Notice Certification Form.pdf Corrected Boil Water Notice.pdf

Gafford Chapel Sign posted at office.jpg Gafford Chapel WSC Facebook BWN.JPG RE Gafford Chapel WSC TCEQ Inv. and Boil Water Notice. .msg Rescind Boil Water Notice.pdf Jon Niermann, Chairman Emily Lindley, Commissioner Bobby Janecka, Commissioner Toby Baker, Executive Director



## **TEXAS COMMISSION ON ENVIRONMENTAL OUALITY**

Protecting Texas by Reducing and Preventing Pollution

March 19, 2021

Mr. Michael Rawson, President Gafford Chapel WSC PO Box 1160 Sulphur Springs, Texas 75483

Notice of Compliance for the Complaint Investigation at: Re: Gafford Chapel WSC, Office located at 201 Jefferson St. in Sulphur Springs (Hopkins County), Texas RN101440733, TCEQ Additional ID No.: 1120014, Investigation No.: 1703662

Dear Mr. Rawson:

Between February 25, 2021 and March 4, 2021, Mr. Eric Stadig of the Texas Commission on Environmental Quality (TCEQ) Tyler Regional Office conducted an investigation of the above-referenced system to evaluate compliance with applicable requirements for public water systems. No violations were documented during the investigation, however, please see the summary of investigation findings for one additional issue was noted.

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 Mr. Stadig in the Tyler Regional Office at (903) 535-5176.

Sincerely,

Ms. Cara C. Fisher Team Leader, Water Program **Tyler Regional Office** 

CCF/ERS/dfy

**Enclosures:** Summary of Investigation Findings

TCEQ Region 5 • 2916 Teague Dr. • Tyler, Texas 75701-3734 • 903-535-5100 • Fax 903-595-1562

# **Summary of Investigation Findings**

#### GAFFORD CHAPEL WSC

203 JEFFERSON ST E SULPHUR SPRINGS, HOPKINS COUNTY, TX 75482 Investigation # 1703662 Investigation Date: 02/25/2021

Additional ID(s): 1120014

#### No Violations Associated to this Investigation

#### ADDITIONAL ISSUES

Description Item 1

#### Additional Comments

Between February 25, 2021 and March 4, 2021, the investigator documented that the operator of the water system was utilizing his personal social media account on Facebook (non-affiliated with the water system) to notify all Gafford Chapel customers of a system-wide boil water notice as one of his methods for BWN notification. After discussion with TCEQ management and personal, this would not be considered one of the approved TCEQ methods for the delivery of PWS public notification.

The investigator made multiple recommendations to multiple members of the water system including: Moving forward, if the system wishes to keep utilizing Facebook as source for customer notifications, the investigator strongly encourages the Gafford Chapel WSC to have a public system specific Facebook page (or public Facebook group page). Other recommendations included to have customers sign up for a call alert system and create a Gafford Chapel WSC website where public notifications & updates can be found. These recommendations would not be as restrictive. Therefore, open for all customers to check for public updates regarding the system.

The system did post a sign regarding the boil water notice at their office.

### **TCEQ** Complaint Report

03/04/2021 9:34:33AM

Incident No: 351523 Media Type: WATER Start Date: 2/18/2021 Start Time: 12:00:00AM Received Date: 02/25/2021 Method : PHONE Staff Member: ESTADIG

Status: Closed Status Date: 02/25/2021 Priority: Within 30 Calendar Days

Regulated Entity: GAFFORD CHAPEL WSC

#### RN101440733

Address 203 JEFFERSON ST E SULPHUR SPRINGS, HOPKINS County, TX 75482 Physical Location: CR 4784 in the Ridgeway Community in Hopkins County.

Responsible Party: GAFFORD CHAPEL WSC Address: PO Box 1160, SULPHUR SPRINGS, TX 75483 Work Phone: (903)885-6996

Number Complaining: 0 Frequency: CURRENT Alleged Source: GAFFORD CHAPEL WSC Program Group: PUBLIC WATER

SYSTEM/SUPPLY

Nature: WSQ Effect: GENERAL

Title:

#### **Initial Problem**

On February 25, 2021, the Texas Commission on Environmental Quality (TCEQ) Tyler Region Office received a complaint from a concerned citizen in Hopkins County. The complaint was regarding the drinking water quality. The complaint is identified as Incident No. 351523.

#### **Action Taken**

This complaint has been assigned and will be further investigated by an Environmental Investigator.

#### **Closure Comments**

More information will be available upon approval of the investigation report.

Investigation Number: 1703662

#### **Eric Stadig**

From: Sent: To: Subject: Attachments: Daniel Romans Thursday, March 4, 2021 8:21 AM Eric Stadig Fw: 1120014 Ana-Lab Report P:955651 files for C:GAF3 955651.pdf

Forwarded Message				
From	n,	<u> </u>	>	
То:				
Sent: Wednesday, March				
Subject: 1120014 Ana-L	ab Repor	t P:955651	files for C:GAF	3

Ana-Lab Email Distribution:

fadair@huntcounty.net

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If you have questions, or if we can help further, please contact us.

Thank you for choosing these quality services from Ana-Lab!



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GAF3 -A

Gafford Chapel WSC PO Box 1160 Sulphur Springs, TX 75483-1160

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955651_r99_09_CoC_1_of_1	Ana-Lab CoC GAF3 955651_1_of_1	1
	Total Pages:	5



NELAP-accredited #T104704201-20-17

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#### GAF3-A

Gafford Chapel WSC PO Box 1160 Sulphur Springs, TX 75483-1160



Testing the Limits of Science and Service

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Printed:

03/03/2021

## Results

			Sample	Results					
196	5779 Gafford Chape	I Ch GA	AF3			*	Received:	03/02	2/202
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		1aken. 05/02/2021		0120100			10		
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Pa	rameter	Results	Ui	nits RL		Flags	CAS		Botti
ELAC Ch	lorine Residual (Onsite/TC)	2.26	mg	<b>y/L</b> 0.1	8				
SM 92	223 B (Colilert-18)-97	Prepared.	940339	03/03/2021	12:35:00	Analyzed 940339	03/03/2021	12:35:00	ZC
Pa	rameter	Results	Uı	nits RL		Flags	CAS		Bottl
ELAC TO	tal Coliform Colilert 18	NEGATIV	E in ml	<b>100</b>					01
SM 92	223 B (Colilert-18)-97	Prepared.	940340	03/03/2021	12:35:00	Analyzed 940340	03/03/2021	12:35:00	ZC
Pa	rameter	Results	Ui	nits RL		Flags	CAS		Botti
ELAC E-	coli Colilert-18	NEGATIV	E in ml	100 L					01
196	55781 Rt 3 Box 26	GA	AF3				Received:	03/02	2/2021
Drinki	ng Water	Collected by: D Romans	Hunt Co	. Health Dept		PO:			
		Taken: 03/02/2021	(	07:53:00					
SM 45	500-Cl G-2011	Prepared.		03/02/2021	08:23:00	Analyzed	03/02/2021	08:23:00	D
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SM 92	223 B (Colilert-18)-97	Prepared	940339	03/03/2021	12:35:00	Analyzed 940339	03/03/2021	12:35:00	ZC
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NELAP-accredited #T104704201-20-17

Corporate: 2600 Dudley Road Kilgore TX 75662

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GAF3-A

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<b>1965781 Rt 3 Box 26</b> Drinking Water	GA Collected by: D Romans Taken: 03/02/2021		Health Dept 7:53:00		PO:	Received:	03/02/	2021
SM 9223 B (Colilert-18)-97	1	: 940340	03/03/2021	12:35:00	Analyzed 940340	03/03/2021	12:35:00	ZC
Parameter AC E-coli Colilert-18	Results NEGATIV	Uni E in 1 mL	.00		Flags	CAS		Bottle 01
		Sample Pro	and the second					
1965779 Gafford Chapel	Ch GA	AF3				Received:	03/02/	/2021
	03/02/2021							
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Chlorine Residual Type	<b>free</b> Prepared.	<b>mg</b>	Г <b>L</b> 03/02/2021	16:53:00	Analyzed	03/02/2021	16:53:00	ZC
AC Micro Lab Cl2 Check	Negative Prepared.	t.	03/03/2021	15:46:42	Calculated	03/03/2021	15:46:42	CA.
Paper Reporting Fee	Verified							
SM 9223 B (Colilert-18)-97	Prepared	1: 940329	03/02/2021	16:53:00	Analyzed 940329	03/02/2021	16:53:00	ZC.
AC TC / E.coli Set Started.	STARTED	1			a			01
1965781 Rt 3 Box 26	G/	AF3				Received:	03/02/	2021
	03/02/2021							
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NELAP-accredited #T104704201-20-17

Form rptPROJRESN Created 12/19/2019v1.2

# Testing the Limits of Science and Service

Project

955651

GAF3-A

Gafford Chapel WSC PO Box 1160 Sulphur Springs, TX 75483-1160

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#### Qualifiers:

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We report results on an As Received or wet basis unless marked Dry Weight. Unless otherwise noted, testing was performed at Ana-labs corporate laboratory that holds the following Federal and State certificates: EPA Lab Number TX00063, US Department of Agriculture Soil Import Permit P330-17-00117, Texas Commission on Environmental Quality Commercial Drinking Water Lab Approval (Lab ID: TX219), Texas Commission on Environmental Quality NELAP T104704201-20-17, Louisiana Department of Environmental Quality Laboratory Certification (NELAP, LELAP) #02008, Louisiana Department of Health and Hospitals Drinking Water (NELAP) Certificate No LAo26, Oklahoma Department of Environmental Quality TNI Laboratory Accreditation Program Certificate No. 2018-126, Arkansas Department of Environmental Quality Certification #18-068-0. The Accredited column designates accreditation by N -- NELAC, or z -- not covered under NELAC scope of accreditation.

These analytical results relate to the sample tested. This report may NOT be reproduced EXCEPT in FULL without written approval of Ana-Lab Corp. Unless otherwise specified, these test results meet the requirements of NELAC.

RL is the Reporting Limit (sample specific quantitation limit) and is at or above the Method Detection Limit (MDL). CAS is Chemical Abstract Service number. RL is our Reporting Limit, or Minimum Quantitation Level. The RL takes into account the Instrument Detection Limit (IDL), Method Detection Limit (MDL), and Practical Quantitation Limit (PQL), and any dilutions and/or concentrations performed during sample preparation (EQL). Our analytical result must be above this RL before we report a value in the 'Results' column of our report (without a 'J' flag). Otherwise, we report ND (Not Detected above RL), because the result is "<" (less than) the number in the RL column. MAL is Minimum Analytical Level and is typically from regulatory agencies. Unless we report a result in the result column, or interferences prevent it, we work to have our RL at or below the MAL.

U

Trey Peery, MA, Project Manager



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# **Quality Control**

#### GAF3 -A

Gafford Chapel WSC PO Box 1160 Sulphur Springs, TX 75483-1160



Testing the Limits of Science and Service

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Printed 03/03/2021

	Analytical Set	940339						×	SM 9223 B (Colilert-18)-97
					Stan	dard			
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St	tandard E. coli	940329	POSITIVE	POSITIVI	in 100 mL		-	122066910	
St	tandard K.varicola	940329	POSITIVE	POSITIVI	in 100 mL		s <b>-</b> 1	122066909	
	Analytical Set	940340							SM 9223 B (Colilert-18)-97
					Stan	dard			
Pa	arameter	Sample	Reading	Known	Units	Recover%	Limits%	File	
Р	. aeruginosa	940329	NEGATIV	ENEGATI	in 100 mL		-	122066990	
St	tandard E. coli	940329	POSITIVE	POSITIVI	in 100 mL		-	122066992	
St	tandard K.varicola	940329	NEGATIV	<b>NEGATI</b>	in 100 mL		-	122066991	

\* Out RPD is Relative Percent Difference: abs(r1-r2) / mean(r1,r2) \* 100%

Recover% is Recovery Percent: result / known \* 100%



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955651 CoC Print Group 001 of 001

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#### **Eric Stadig**

From:	Eric Stadig
Sent:	Wednesday, March 3, 2021 4:02 PM
To:	
Cc:	'Harold Bryant'
Subject:	RE: Gafford Chapel WSC TCEQ Inv. and Boil Water Notice.
Attachments:	Rescind Boil Water Notice.pdf

Good afternoon,

Please send me a copy of your microbacteriological sample results noted on the TCEQ boil water notice documentation as well.

These are the results that were used to rescind the boil water notice. Thank you for your consideration in this matter.

Sincerely,

-Eric Stadig

From: Eric Stadig	
Sent: Tuesday, March 2, 2021 1:14 P	M
То:	
Cc: 'Harold Bryant'	; Cara Fisher <cara.fisher@tceq.texas.gov></cara.fisher@tceq.texas.gov>
Subject: RE: Gafford Chapel WSC TCE	EQ Inv. and Boil Water Notice.
There is no documentation attached	to your email.
-Fric	

	. 1
From:	
Sent: Tuesday, March 2, 2021 11:25 AM	
To: Eric Stadig < Eric.Stadig@tceq.texas.gov >	<u>;</u> PWSBWN < <u>PWSBWN@tceq.texas.gov</u> >
Cc: 'Harold Bryant'	

Subject: RE: Gafford Chapel WSC TCEQ Inv. and Boil Water Notice.

Attached is the amended boil water notice that you requested. The notice posted on the office door is dated 2/20; the facebook notice was dated 2/20 and posted just after midnight making it 2/21; the text messages were sent 2/20 and the boil water notice certification form is dated 2/20. Now all the dates agree.

As for your question about the text messages, we only have cell phone numbers for a few of our customers and they were notified on 2/20 of the boil water notice and they were notified on 2/27 of the rescind notice. The text messages went to 10 of our customers and they were asked to relay the message to friends and neighbors - the same as the facebook posts.

FYI - We are in the process of asking all our customers to provide either a cell phone number we can text or an email address we can contact them in case of another outage, emergency, boil water notice, etc. This should solve our communication problem in the future.

Marynell Bryant Gafford Chapel Water Supply Office Secretary

From: Eric Stadig <<u>Eric.Stadig@tceq.texas.gov</u>> Sent: Tuesday, March 2, 2021 8:20 AM

To:

Cc: 'Harold Bryant'

Subject: RE: Gafford Chapel WSC TCEQ Inv. and Boil Water Notice.

Good morning,

For compliance documentation purposes for TCEQ Investigation No. 1703662:

Please advise the TCEQ Tyler Office via email by close of business today (3/2/2021) on what text message alert system you used to rescind the Boil Water Notice as noted by the submitted by the Gafford Chapel TCEQ Boil Water Notice Certificate of Delivery document. Also, did the texts go out to all the Gafford Chapel customers? And was this text system used during the original boil water notice notification?

Sincerely,

**Eric Stadig** 



 From:
 Sent: Monday, March 1, 2021 5:05 PM

 To: Eric Stadig < Eric.Stadig@tceq.texas.gov>;
 Cc: Cara Fisher < cara.fisher@tceq.texas.gov>;

 Cc: Cara Fisher < cara.fisher@tceq.texas.gov>;
 'Harold Bryant'

 Subject: RE: Gafford Chapel WSC TCEQ Inv. and Boil Water Notice.

The correct date should be Feb. 20. The facebook post is just after midnight on the 20<sup>th</sup> although it says posted on the 21<sup>st</sup>. Harold put the wrong date on the boil water notice. Feel free to change that date to Feb. 20.

From: Eric Stadig <<u>Eric.Stadig@tceq.texas.gov</u>> Sent: Monday, March 1, 2021 7:4<u>6 AM</u>

To:

Cc: Cara Fisher <<u>cara.fisher@tceq.texas.gov</u>> Subject: Gafford Chapel WSC TCEQ Inv. and Boil Water Notice.

Good morning Mr. Bryant,

Thank you for submitting this rescind notification. As I discussed with Mr. Romans last week, that this is unacceptable to have an individual post on their private Facebook page to notify PWS customers of a Boil Water Notification.

Moving forward, if you wish to keep utilizing Facebook, that I strongly encourage the Gafford Chapel WSC to have a system specific Facebook page (or Facebook group page). Another option, is to create a simple Gafford Chapel WSC website where public notifications & updates can be found. Either way would not be as restrictive, and open for all your customers can check for public updates regarding the system. Please note: this will be discussed in my Investigation Report as well.

# Additionally, you have three different dates listed on the documentation sent for when the Boil Water Notice (BWN) notification occurred:

TCEQ Certificate of Delivery states the BWN started February 19<sup>th</sup> The photo of sign posted at your office states the BWN started February 20<sup>th</sup>. The Facebook post states the BWN started February 21<sup>st</sup>

Please let me know by close of business today, which date did the BWN start, & actually issued to the public?

If you have further questions, just let me know.

Sincerely,

-Eric Stadig

From: Eric Stadig Sent: Friday, February 26, 2021 2:18 PM

To:

Cc:

Subject: TCEQ Inv. and Boil Water Notice.

Good afternoon,

Well Received. And thank you for sending the link to the Facebook post & TCEQ Boil Water Notice (BWN) form. I discussed with Mr. Romans yesterday, that this is unacceptable to have an individual post on their private Facebook page to notify PWS customers of a Boil Water Notification.

Moving forward, if you wish to keep utilizing Facebook, that I strongly encourage the Gafford Chapel WSC to have a system specific Facebook page (or Facebook group page). Another option, is to create a simple Gafford Chapel WSC website where public notifications & updates can be found. Either way would not be as restrictive, and open for all your customers can check for public updates regarding the system. Please note: this will be discussed in my Investigation Report as well.

Additionally, you have three different dates listed on the documentation sent for when the Boil Water Notice (BWN) notification occurred:

The photo of sign posted at your office states the BWN started February 20<sup>th</sup>. The Facebook post states the BWN started February 21<sup>st</sup> TCEQ Certificate of Delivery states the BWN started February 19<sup>th</sup>

Please let me know which date did the BWN start, when was the BWN actually issued to the public? If you have further questions, just let me know.

Sincerely,

-Eric Stadig



From: Sent: Friday, February 26, 2021 1:11 PM To: Eric Stadig <<u>Eric.Stadig@tceq.texas.gov</u>> Subject: FW:

This is a picture of the notice on our Gafford Chapel Water Supply office door.

CO



# Texas Commission on Environmental Quality

CERTIFICATE OF DELIVERY OF PUBLIC NOTICE TO CUSTOMERS: Issue Boil Water
CERTIFICATE OF DELIVERT OF TODAL
Public Water System (PWS) name: <u>GAPEORD Chapel WSC</u> PWS ID: <u>1120014</u> Date of Incident/Violation: <u>2-19-21</u>
Person(s) issued: (indicate "X all applicable circumstances, 50
Low distribution pressures (<20ps)
TAT-ter outoro
<i>E. coli</i> or fecal positive microbiological sample(s)
<ul> <li>E. con or recal positive intersection residuals</li> <li>Failure to maintain adequate chlorine residuals</li> <li>Elevated finished water turbidities (Surface Water Treatment Rule)</li> </ul>
Elevated finished water turblalities (Surface Water Treas
Line Break
Other:

30 TAC 290.46(q)(1) requires that your PWS make an adequate, good-faith effort to reach all consumers served by the system by appropriate methods (check all below that apply):

# COMMUNITY WATER SYSTEM (perform one or more of the following):

Furnish a copy of the Notice to radio and television stations serving the PWS service area

- Publish Notice in a local newspaper serving the PWS service area
- Direct delivery of Notice to customers
- Continuously post Notice in conspicuous places within affected PWS service area
- Electronic delivery or alert systems (e.g., reverse 911) N

# NONCOMMUNITY WATER SYSTEM (perform one or more of the following):

- Direct delivery of Notice to customers
- Continuously post Notice in conspicuous places within affected PWS service area
- Electronic delivery or alert systems (e.g., reverse 911)

In accordance with 30 TAC §290.122(g), all public water systems that are required to issue public notice to persons in accordance with 30 TAC §290.122, and that sell or otherwise provide drinking water to other public water systems (i.e., consecutive systems), shall provide public notice to the owner or operator of the consecutive systems.

This PWS provides water to consecutive systems and those systems have been provided public notice. (data)

*	1 l'and and	(uale)
Notion to	o Consecutive Systems was delivered on:	
Notice ic	o consecutive system	in a second s
hy the fo	bllowing means:	

Note: Please include a listing of consecutive systems notified in Comments or attach. Comments:

TCEQ-20809 (Rev. 3/27/2018)

BWN

"I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fines and imprisonment for knowing violations."

NOTE: 30 TAC 290.46(q)(6)(F) requires the PWS to provide documentation to the Executive Director within 10 days.

Phone: 903-885 Date of Delivery to Customers: Title: Sec/ Certified by: (print name): Signature:

E-mail (<u>PWSBWN@tceq.texas.gov</u>) or mail a copy of this completed form, <u>AND</u> copies of the Boil Water Notice given to your customers to: TCEQ – Water Supply Division MC – 155, Attn: Public Notice. P. O. Box 13087 Austin, TX 78711-3087





Boil water order now in effect for gafford chapel water customers because of low pressure in ridgeway tower and commerce now on boil water restrictions. Suggest you boil any water used for drinking and cooking for two minutes. Please share this info on social media with any GC Water customers.

PWS CO



# Texas Commission on Environmental Quality

#### CERTIFICATE OF DELIVERY OF PUBLIC NOTICE TO CUSTOMERS: Issue Boil Water Notice

	Itorico
Publie	Water System (PWS) name: GAFFORd Chapel WSC
PWS	ID: $1120014$ Date of Incident/Violation: $2-20-21$ M
1.000	Afforded: Finite PINS Other Area:
Reaso	on(s) issued: (indicate "⊠"all applicable circumstances; 30 TAC 290.46 (q))
X	Low distribution pressures (<20psi)
	Water outage
	E. coli or fecal positive microbiological sample(s)
	Failure to maintain adequate chlorine residuals
	Elevated finished water turbidities (Surface Water Treatment Rule)
	Line Break
	Other:

30 TAC 290.46(q)(1) requires that your PWS make an adequate, good-faith effort to reach all consumers served by the system by appropriate methods (check all below that apply):

# COMMUNITY WATER SYSTEM (perform one or more of the following):

- Furnish a copy of the Notice to radio and television stations serving the PWS service area
  - Publish Notice in a local newspaper serving the PWS service area
  - Direct delivery of Notice to customers
  - Continuously post Notice in conspicuous places within affected PWS service area
  - Electronic delivery or alert systems (e.g., reverse 911)

# NONCOMMUNITY WATER SYSTEM (perform one or more of the following):

- Direct delivery of Notice to customers
  - Continuously post Notice in conspicuous places within affected PWS service area
- Electronic delivery or alert systems (e.g., reverse 911)

In accordance with 30 TAC §290.122(g), all public water systems that are required to issue public notice to persons in accordance with 30 TAC §290.122, and that sell or otherwise provide drinking water to other public water systems (i.e., consecutive systems), shall provide public notice to the owner or operator of the consecutive systems.

□ This PWS provides water to consecutive systems and those systems have been provided public notice.

Notice to Consecutive Systems was delivered on:	(date)
by the following means:	

Note: Please include a listing of consecutive systems notified in Comments or attach. Comments:

TCEQ-20809 (Rev. 3/27/2018)

BWN

"I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fines and imprisonment for knowing violations."

NOTE: 30 TAC 290.46(q)(6)(F) requires the PWS to provide documentation to the Executive Director within 10 days.

403-885-Phone: Date of Delivery to Customers; Title: Certified by: (print name): Date: Signature:

E-mail (<u>PWSBWN@tceq.texas.gov</u>) or mail a copy of this completed form, <u>AND</u> copies of the Boil Water Notice given to your customers to: TCEQ – Water Supply Division MC – 155, Attn: Public Notice. P. O. Box 13087 Austin, TX 78711-3087



# Texas Commission on Environmental Quality

CERTIFICATE OF DELIVERY OF	PUBLIC NOTICE TO C	CUSTOMERS: Resc	and Boil Water Notice
	C. A.P. al	Alical	4750
Public Water System (PWS) name:	OATTOR	Chapel	NIC
PWS ID: 1120014	Date Boil Water Noti	ice Issued:	-19-21

30 TAC 290.46(q) requires a PWS to notify customers that a boil water notice has been rescinded. A public water system shall not rescind a boil water notice until the public water system has met all the applicable requirements as described in 30 TAC 290.46 (q)(6). Indicate "X" for all requirements met and provide documentation with submittal:

- Sufficient water pressures (>20 psi) are consistently maintained per 30 TAC 290.47 (e).
- Affected area(s) have been thoroughly flushed and adequate chlorine residual (free >0.2mg/L, chloramine >0.5mg/L) is maintained throughout the system.
- Surface Water Treatment Rule Only Finished water entering the system has turbidity levels consistently below 1.0 NTU
- Specific actions required by the Executive Director have been met (describe actions):
- Microbiological samples, marked "Special", from representative sites in system, are X analyzed by an approved lab and all results are negative for coliform organisms.

Please indicate how the PWS provided this rescind notification to customers. COMMUNITY WATER SYSTEM (perform one or more of the following):

- Furnish a copy of the Notice to radio and television stations serving the PWS service area
- Dublish Notice in a local newspaper serving the PWS service area
- Direct delivery of Notice to customers
- Continuously post Notice in conspicuous places within affected PWS service area Electronic delivery or alert systems (e.g., reverse 911) FACE BOOK + text messinge X
- X

### NONCOMMUNITY WATER SYSTEM (perform one or more of the following):

- Direct delivery of Notice to customers
- Continuously post Notice in conspicuous places within affected PWS service area
- Electronic delivery or alert systems (e.g., reverse 911)

"I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fines and imprisonment for knowing violations."

NOTE: 30 TAC 290.46(q)(6)(F) requires the PWS to provide documentation to the Executive Director within 10 days.

Date of Delivery to Customers $02 - 27 -$	2 Phone: 903-005-6996
Certified by: (print name): HAPOLCI	13MANT Title: SEC/1MAB
Signature: Marche B	Date: 00-27-21
E-mail (PWSBWN@TCEO.TEXAS.GOV) or	mail a copy of this completed form, <u>AND</u>

copies of the Rescind Notice given to your customers to: TCEQ - Water Supply Division MC - 155, Attn: Public Notice. P. O. Box 13087 Austin, TX 78711-3087

Revised 04/2018

CO

BWN

# **Gafford Chapel WSC**

Due to low pressure in Ridgeway and Commerce communities a **BOIL WATER NOTICE** is in effect. We suggest all water used for drinking and cooking be boiled for a minimum of 2 minutes.

This notice is in effect beginning Saturday, February 20,2021 until further notice.

Any questions please call Daniel Romans @ 903-439-5049