

8	AV	290.110(c)(4)(A) or 290.121(a)	Either "Failure by Blue Topaz Utilities – Timer WS to maintain an accurate record of the disinfectant residual monitoring results from the distribution" or "Failure by Blue Topaz Utilities – Timer WS to maintain a complete and up-to-date monitoring plan." During the investigation, it was noted that two coliform and distribution disinfectant residual sample sites varied between the monitoring plan, the distribution disinfectant residual records, and Revised Total Coliform Rule (RTCR) Sample Siting Plan and Map. The monitoring plan and distribution disinfectant residual records stated 272 Timer while the RTCR Sample Siting Plan and Map stated 275 Timer. The distribution disinfectant residual records and RTCR Sample Siting Plan and Map stated 285 Doris while the monitoring plan stated 285 Timer. (Please clarify which records are correct and incorrect for each of the two listed sample site locations.)
9	PV	290.39(l)(4) 290.39(l)(5)	Failure by Blue Topaz Utilities – Timer WS to comply with the requirements established by the executive director for a granted exception. During the investigation, it was noted that the water system was not aware of them following any of the contingencies outlined in the August 25, 2014 Alternative/Innovative Treatment Exception Letter. The water system also stated that they were draining the waste water for the arsenic filter's backwash cycles directly onto the ground, which is located directly next to Well No. 1. (Please clarify whether or not the water system is following any of the eight contingencies listed within the arsenic exception letter. Specify which contingencies are and are not being followed at this time.)
10	AV	290.46(v)	Failure by Blue Topaz Utilities – Timer WS to securely install all electrical wiring for the water system in compliance with a local or national electrical code. During the investigation, it was noted that the conduit covering the electrical wiring coming out of the right side of the junction box located directly below the right-most electrical panel was disconnected from the junction box, leaving the electrical wiring exposed.
11	AI	Additional Issue	During the investigation, it was noted that the gate valve on the bypass line for the arsenic filter was not fully closed. Please note that this can potentially allow unfiltered water containing arsenic to bypass the arsenic filter and be sent out to the distribution system. It is suggested that the water system look into whether or not this valve is supposed to be completely closed. This may result in future alleged violations.

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

Did the TCEQ document the regulated entity named above operating without proper authorization?		<input type="checkbox"/> Yes	<input type="checkbox"/> No
Did the investigator advise the regulated entity representative that continued operation is not authorized?		<input type="checkbox"/> Yes	<input type="checkbox"/> No
Document Acknowledgment. Signature on this document establishes only that the regulated entity (RE) representative received a copy of this document and associated continuation pages on the date noted. If contact was made by telephone, the document will be sent via FAX or Email to RE; therefore, the RE signature is not required.			
Vanessa Stansbury	03/18/2024		
Investigator Name (Signed & Printed)	Date	Regulated Entity Representative Name (Signed & Printed)	Date

If you have questions about any information on this form, please contact your local TCEQ Regional Office.

TCEQ EXIT INTERVIEW FORM: Potential Violations and/or Records Request					
Regulated Entity/Site Name	Timer WS			TCEQ Add. ID No. RN No (optional)	1810170
Investigation Type	CCI	Contact Made In-House (Y/N)	N	Purpose of Investigation	
Regulated Entity Contact				Telephone No.	Date Contacted
				FAX #/Email address	FAX/Email date

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

Issue		For Records Request, identify the necessary records, the company contact and date due to the agency. For Alleged and Potential Violation issues, include the rule in question with the clearly described potential problem. Other type of issues: fully describe.	
No.	Type ¹	Rule Citation (if known)	Description of Issue
1	AV	290.42(e)(5)	Failure by Blue Topaz Utilities – Timer WS to ensure that the tops of hypochlorination solution containers are completely covered to prevent the entrance of dust, insects, and other contaminants. During the investigation, it was noted that there was a gap between the top of the sodium hypochlorite storage container and the chemical injection line.

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

Did the TCEQ document the regulated entity named above operating without proper authorization?	<input type="checkbox"/> Yes	<input type="checkbox"/> No
Did the investigator advise the regulated entity representative that continued operation is not authorized?	<input type="checkbox"/> Yes	<input type="checkbox"/> No
Document Acknowledgment. Signature on this document establishes only that the regulated entity (RE) representative received a copy of this document and associated continuation pages on the date noted. If contact was made by telephone, the document will be sent via FAX or Email to RE; therefore, the RE signature is not required.		
Vanessa Stansbury	04/10/2024	
Investigator Name (Signed & Printed)	Date	Regulated Entity Representative Name (Signed & Printed)
		Date

If you have questions about any information on this form, please contact your local TCEQ Regional Office.

Texas Commission on Environmental Quality

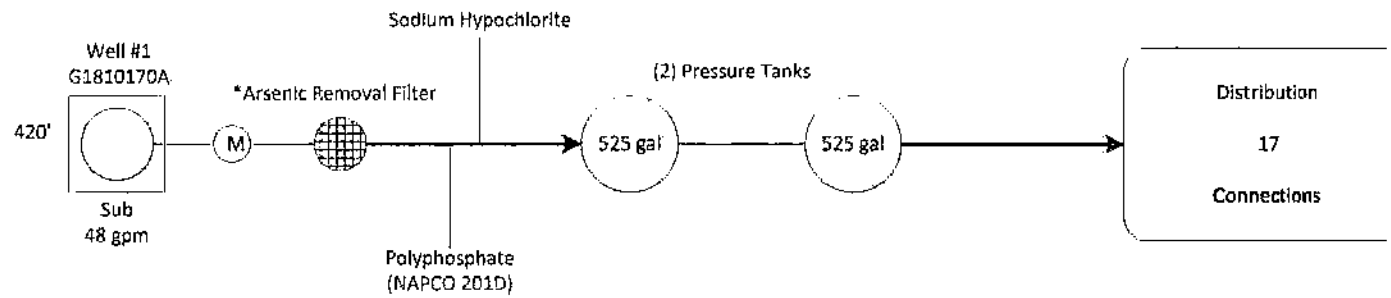


Attachment 3

Timer WS
PWS ID No. 1810170
Investigation No. 1967885

Water System Schematic, SDWIS Printout, and Capacity Sheets

Timer WS
PWS ID# 1810170
Vanessa Stansbury
2/20/2024 and 3/4/2024



4/29/2024

TCEQ DWW Water System Summary Sheet

<u>PWS ID</u>	<u>PWS Name</u>	<u>Central Reg RN</u>
TX1810170	TIMER WATER SYSTEM	RN101195832

<u>Organization / Customer</u>	<u>Central Reg CN</u>
T & W WATER SERVICE COMPANY	CN601363005

TX1810170

All Water System Contacts

<u>T & W WATER SERVICE COMP.</u>	<u>ADDR1</u> PO BOX 2927	
<u>JOBTITLE</u>	CONROE	TX 77305-2927
<u>POCTYPE</u>	<u>PURPOSE_CODE</u>	<u>PHONE_NUMBER</u> <u>EXT</u>
OW		

<u>DEGEYTER, DEANNA</u>	<u>ADDR1</u> PO BOX 2927	
<u>JOBTITLE</u> GENERAL MANAGER	CONROE	TX 77305-2927
<u>POCTYPE</u>	<u>PURPOSE_CODE</u>	<u>PHONE_NUMBER</u> <u>EXT</u>
AC	MOB	281-455-5676
AC	CRC EMAIL	
AC	BUS	936-756-7400
AC	FAX	866-422-8519

<u>LANGREDER, KARLA</u>	<u>ADDR1</u> PO BOX 2927	
<u>JOBTITLE</u> OFFICE MANAGER	CONROE	TX 77305-2927
<u>POCTYPE</u>	<u>PURPOSE_CODE</u>	<u>PHONE_NUMBER</u> <u>EXT</u>
PWS	MOB	409-770-4296
PWS	CRC EMAIL	
PWS	BUS	936-756-7400

<u>CRC - TX1810170</u>	<u>ADDR1</u>	
<u>JOBTITLE</u>		
<u>POCTYPE</u>	<u>PURPOSE_CODE</u>	<u>PHONE_NUMBER</u> <u>EXT</u>
CRC	CRC UNSUB	
CRC	CRC EMAIL	
CRC	CRC UNSUB	
CRC	CRC UNSUB	

<u>DEGEYTER, DEANNA</u>	<u>ADDR1</u> PO BOX 2927	
<u>JOBTITLE</u> GENERAL MANAGER	CONROE	TX 77305-2927
<u>POCTYPE</u>	<u>PURPOSE_CODE</u>	<u>PHONE_NUMBER</u> <u>EXT</u>
EC	FAX	866-422-8519
EC	MOB	281-455-5676
EC	BUS	936-756-7400
EC	CRC EMAIL	

<u>LANGREDER, KARLA</u>	<u>ADDR1</u> PO BOX 2927	
<u>JOBTITLE</u> OFFICE MANAGER	CONROE	TX 77305-2927
<u>POCTYPE</u>	<u>PURPOSE_CODE</u>	<u>PHONE_NUMBER</u> <u>EXT</u>
ECS	MOB	409-770-4296
ECS	CRC EMAIL	
ECS	BUS	936-756-7400

OWNER TYPE Investor Owned

TX1810170

<u>Population Type</u>	<u>Population Served</u>	<u># of Connections</u>
Residential	46	17
TOTAL	46	17

INTERCONNECTIONS

TX1810170

Purchases (Buys From)

Wholesales (Sells To)

WATERTYPE GW

PURCHASEFLAG

SYSTEM TYPE COMMUNITY

ACTIVITY STATUS A

<u>TOTAL PRODUCT</u>	<u>AVG DAILY USG</u>	<u>MAX DAILY DMD</u>	<u>TOT STORG MSR</u>
0.069	0.002		
<u>UNITS</u>	<u>UNITS</u>	<u>UNITS</u>	<u>UNITS</u>
MGD	MGD		

<u>TOTL ELEV STORG</u>	<u>SERV PUMP CAP</u>	<u>MAX PURCH CAP FLOW RATE</u>	<u>TOTAL PRES TANK CAP</u>
			0.001
<u>UNITS</u>	<u>UNITS</u>	<u>UNITS</u>	<u>UNITS</u>
			MG

Number of Treatment Plants

1

ACTIVE SOURCES

<u>Source Number</u>	<u>SOURCE NAME</u>	<u>Activity Status</u>	<u>Opriatl Status</u>	<u>SOURCE TYPE</u>	<u>WELL DEPTH</u>	<u>TESTED FLOW RATE</u>	<u>RATED FLOW RATE</u>
G1810170A	1 - TIMER ST	A	P	G	420	48 GPM	45 GPM
<u>Drill Date</u>	<u>SOURCE SUMMATION</u>				<u>Plant Num</u>	<u>TYPE CODE</u>	
01/01/1913	CHICOT				TP11269	WL	
<u>GPS Latitude</u>	<u>GPS Longitude</u>	<u>GPS ELEVATION</u>		<u>GPS DATE</u>	<u>SELLER PWS ID</u>		
30.218241	-94.026863	26		11/24/2004	Not Purchasing		

TREATMENT PLANT

<u>ENTRY PNT</u>	<u>EP Name, Source, Status</u>	<u>Plant Name & Status</u>	<u>Plant Num</u>
EP001	TRT-TAP / Ground Water / A	PLANT - TIMER ST (A)	TP11269

parts in red are hard coded

<u>Chemical Mon Type</u>	<u>Chemical Sample Point</u>	<u>Distribution Mon Type</u>	<u>Distribution Sample Point</u>
	NO		NO

TREATMENTS

TRAIN

Unnamed

PLANT NUM

TP11269

<u>Disinfection Zone</u>	<u>Treatment Sequence</u>	<u>OBJ CD</u>	<u>OBJECTIVE</u>	<u>Process</u>	<u>Treatment</u>
null	null	D	DISINFECTION	423	HYPOCHLORINATION, PRE
null	null	I	INORGANICS REMOVAL	680	SEQUESTRATION
null	null	I	INORGANICS REMOVAL	868	ADSORPTION MEDIA

INACTIVE / OFFLINE SOURCES

<u>SOURCE ID</u>	<u>SOURCE NAME</u>	<u>TYPE</u>	<u>STATUS</u>	<u>AVAIL - ABILITY</u>	<u>FACID</u>	<u>WATER TYPE</u>
------------------	--------------------	-------------	---------------	----------------------------	--------------	-----------------------

PUMPS

<u>PUMP ID</u>	<u>PUMP NAME</u>	<u>FACILITY TYPE</u>	<u>ACTIVITY STATUS</u>	<u>AVAIL ABILITY</u>	<u>FLOW RATE NAME</u>	<u>TESTED FLOW</u>	<u>TESTED UOM</u>
----------------	------------------	--------------------------	----------------------------	--------------------------	-------------------------------	------------------------	-----------------------

STORAGE TANKS

<u>TANK ID</u>	<u>TANK NAME</u>	<u>TANK TYPE</u>	<u>ACTIVITY STATUS</u>	<u>AVAIL ABILITY CODE</u>	<u>STORAGE TYPE</u>	<u>CONSTR MATRL TP</u>	<u>MEASURE QUANTITY</u>	<u>UOM</u>	<u>MEASURE NAME</u>
ST11288	PLANT- 0.000525 MG - HD	ST	A	P	HD	ST	525.000	GAL	CAP
ST11289	PLANT- 0.000525 MG - HD	ST	A	P	HD	ST	525.000	GAL	CAP

END OF REPORT

Community Systems (Groundwater)**Fill in green cells only****System Name:** Timer WS

PWS ID: 1810170

Inv. No.: 1967885

Community (Y/N) **Y**

MHP (≥ 8 units/ac) or Apts? (Y/N) **N**

CCN? (Y/N) **Y**

Maximum Daily Demand (MDD): **N/A** MGD

Average Daily Demand (ADD): **0.002** 290.38(41)

Number of Connections **17**

Population **46**

MDD Date (mm/dd/yyyy): **N/A**

ADD Dates (mm/dd/yyyy): **2/1/2023** to **1/31/2024**

	Rate	Units	Conn.	Required	Units	Provided	85% Rule	% Short	Sufficient?(Y/N)
Prod. Capacity:	1.5	gpm/conn	17	25.5	gpm	48	53%	N/A	Y
Production ACR:		gpm/conn							
Pressure Storage (HD):	50	gal/conn	17	0.00085	MG	0.00105	81%	N/A	Y
HD ACR:		gal/conn							
Elevated Storage (EL):	0	gal/conn	17	0	MG		N/A	N/A	N/A
EL ACR:		gal/conn			0				
Ground Storage (GR):									
Total Storage*:	N/A	gal/conn	17	0	MG	0	N/A	N/A	N/A
Tot. Storage ACR:		gal/conn							
*Total Storage = GR + EL + ST									
SP Capacity:	0	gpm/conn	17	0	gpm		N/A	N/A	N/A
SP ACR:		gpm/conn							
SP Capacity:	(w/largest pump out of service)				gpm				
SP Peaking Factor:	N/A	-	17	0	gph	0	N/A		N/A

Bacti Samples:

Wholesale Contract? (Y/N) **N**

Maximum Purchase Rate? **N/A** MGD

	Required	Submitted
Distribution	1	1
Raw	1	1

Revised 07/23/2015

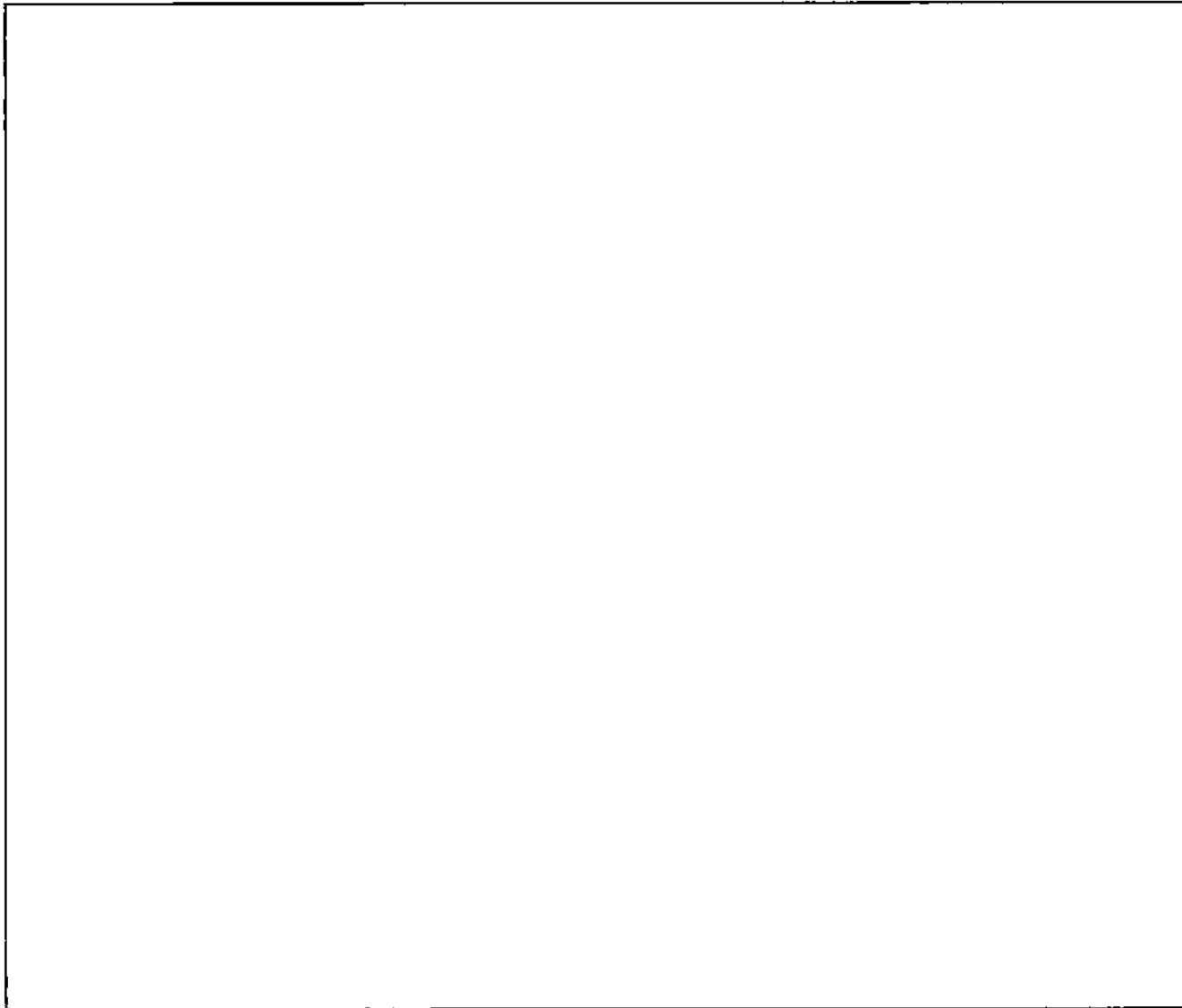
T&W 001907

System Name: Timer WS

PWS ID: 1810170

Inv. No.: 1967885

Additional Comments:

A large, empty rectangular box with a black border, intended for additional comments. It occupies the majority of the page below the header information.

Revised 07/23/2015

T&W 001908

Texas Commission on Environmental Quality



Attachment 4

Timer WS

PWS ID No. 1810170

Investigation No. 1967885

Investigation Photographs

Regulated Entity: Timer WS

PWS ID: 1810170



Photograph documenting the conduit covering the electrical wiring coming out of the right side of the junction box located directly below the right-most electrical panel, which was disconnected from the junction box. Please note that this left the electrical wiring exposed.



Photograph documenting the conduit covering the electrical wiring coming out of the right side of the junction box located directly below the right-most electrical panel, which was disconnected from the junction box. Please note that this left the electrical wiring exposed.

Regulated Entity: Timer WS

PWS ID: 1810170



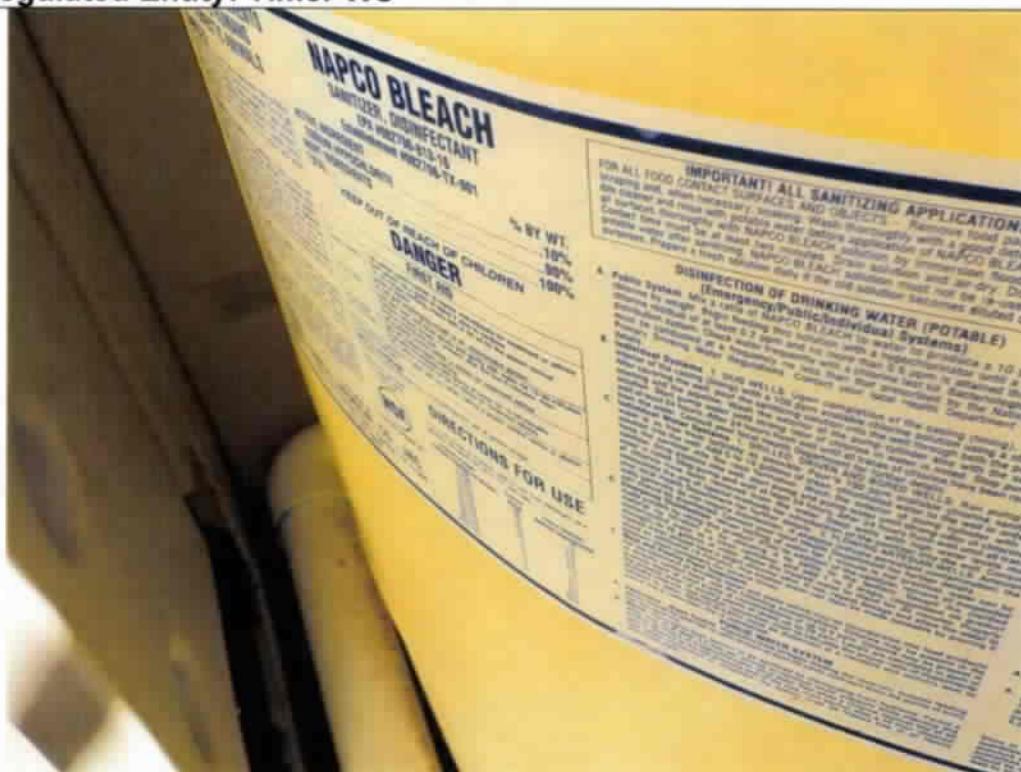
Photograph documenting the partially opened gate valve on the bypass line for the arsenic filter.



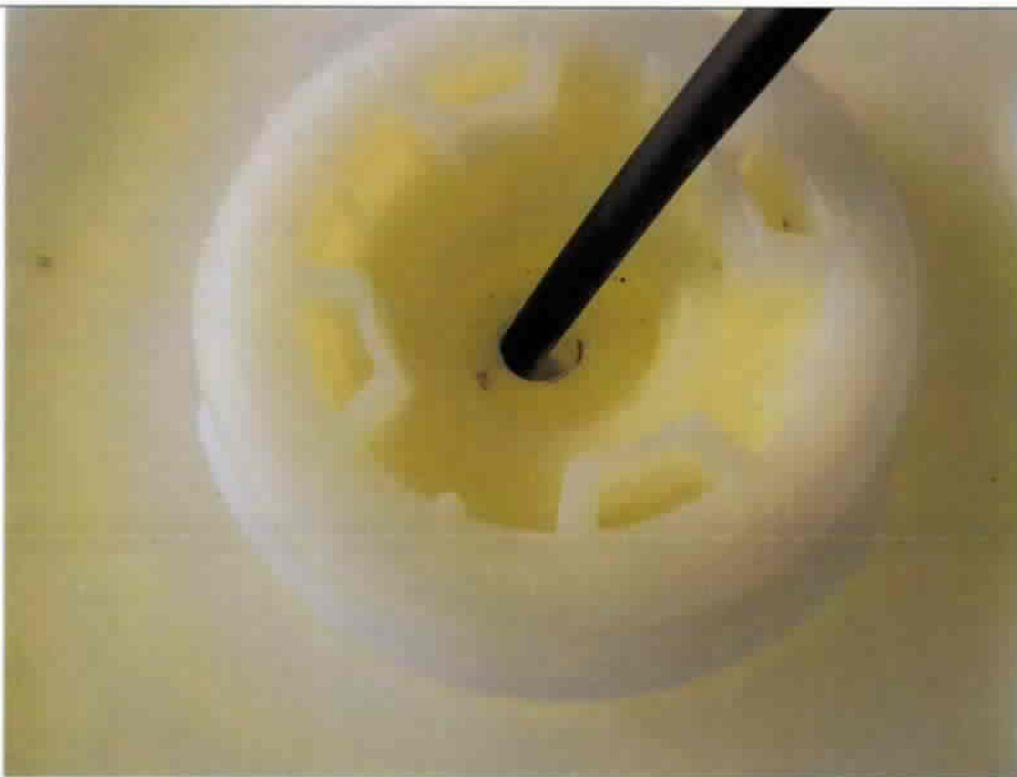
Photograph documenting the partially opened gate valve on the bypass line for the arsenic filter.

Regulated Entity: Timer WS

PWS ID: 1810170



Photograph documenting the sodium hypochlorite storage container.



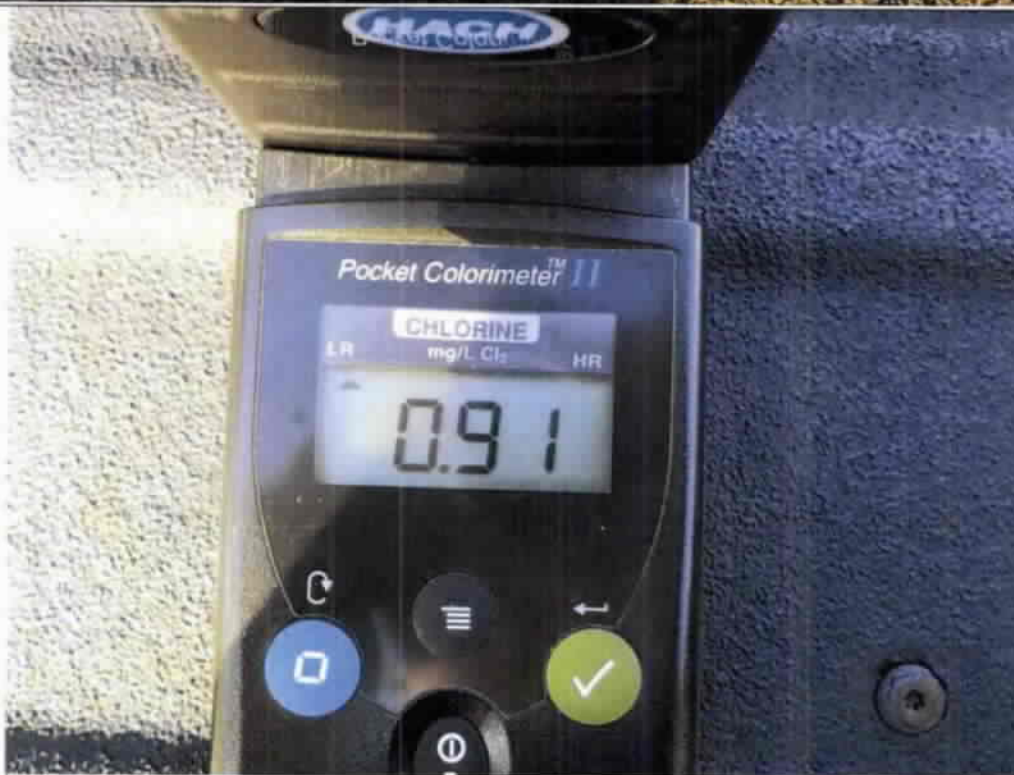
Photograph documenting the gap between the top of the sodium hypochlorite storage container and the chemical injection line.

Regulated Entity: Timer WS

PWS ID: 1810170



Photograph documenting the slab the water system has poured for the generator that they plan to install in the future. Please note that this slab was not enclosed with an intruder resistant fence.



Photograph documenting the free chlorine residual that was documented at 285 Doris after flushing for approximately three minutes.

Regulated Entity: Timer WS

PWS ID: 1810170



Photograph documenting the pressure reading that was documented at 285 Doris.

Texas Commission on Environmental Quality



Attachment 5

Timer WS

PWS ID No. 1810170

Investigation No. 1967885

Water System Documentation

Logsheet for TIMER WTP #1													
Name	Date	Time	Well #1 Flow	Well #1 Pumpage	Sys PSI	HPT #1 % Air	CL2 Res	Bleach lvl Inch	Bleach Inches Used	PO4 lvl Inch	PO4 Inches	Well #1 GPM	
Calculated Reading	03/01/2023	8:44 AM	8429	1				14.63	0.06	7.96	0.02		
Calculated Reading	03/02/2023	8:44 AM	8430	1				14.57	0.06	7.95	0.01		
Calculated Reading	03/03/2023	8:44 AM	8431	1				14.51	0.06	7.94	0.01		
Calculated Reading	03/04/2023	8:44 AM	8433	2				14.45	0.06	7.93	0.01		
Calculated Reading	03/05/2023	8:44 AM	8435	2				14.39	0.06	7.92	0.01		
Calculated Reading	03/06/2023	8:44 AM	8437	2				14.33	0.06	7.91	0.01		
Calculated Reading	03/07/2023	8:44 AM	8439	2				14.27	0.06	7.9	0.01		
Calculated Reading	03/08/2023	8:44 AM	8441	2				14.21	0.06	7.89	0.01		
Calculated Reading	03/09/2023	8:44 AM	8443	2				14.15	0.06	7.88	0.01		
Calculated Reading	03/10/2023	8:44 AM	8445	2				14.1	0.05	7.87	0.01		
Calculated Reading	03/11/2023	8:44 AM	8447	2				14.05	0.05	7.86	0.01		
Calculated Reading	03/12/2023	9:44 AM	8449	2				14	0.05	7.85	0.01		
Calculated Reading	03/13/2023	9:44 AM	8451	2				13.95	0.05	7.84	0.01		
Calculated Reading	03/14/2023	9:44 AM	8453	2				13.9	0.05	7.83	0.01		
Calculated Reading	03/15/2023	9:44 AM	8455	2				13.85	0.05	7.82	0.01		
Calculated Reading	03/16/2023	9:44 AM	8457	2				13.8	0.05	7.81	0.01		
Calculated Reading	03/17/2023	9:44 AM	8459	2				13.75	0.05	7.8	0.01		
Calculated Reading	03/18/2023	9:44 AM	8461	2				13.7	0.05	7.79	0.01		
Calculated Reading	03/19/2023	9:44 AM	8463	2				13.65	0.05	7.78	0.01		
Calculated Reading	03/20/2023	9:44 AM	8465	2				13.6	0.05	7.77	0.01		
Calculated Reading	03/21/2023	9:44 AM	8467	2				13.55	0.05	7.76	0.01		
Deanna Degeyer	03/22/2023	9:44 AM	8469		45	50	0.3	13.5		7.75			
Calculated Reading	03/23/2023	2:01 PM	8470	1				13.45	0.05	7.75	0		
Calculated Reading	03/24/2023	2:01 PM	8471	1				13.4	0.05	7.75	0		
Calculated Reading	03/25/2023	2:01 PM	8472	1				13.35	0.05	7.75	0		
Calculated Reading	03/26/2023	2:01 PM	8473	1				13.3	0.05	7.75	0		
Kevin Maloney	03/27/2023	2:01 PM	8475	2	42	50	0.41	13.25	0.05	7.75	0		
Calculated Reading	03/28/2023	1:07 PM	8476	1				17.75	-4.5	7.68	0.07		
Calculated Reading	03/29/2023	1:07 PM	8477	1				22.25	-4.5	7.62	0.06		
Calculated Reading	03/30/2023	1:07 PM	8478	1				26.75	-4.5	7.56	0.06		
Lucio Ayala	03/31/2023	1:07 PM	8480	2	48	50	0.28	31.25	-4.5	7.5	0.06		
Max			8480.00	2.00	48.00	50.00	0.41	31.25	0.06	7.96	0.07	0.00	
Min			8429.00	1.00	42.00	50.00	0.28	13.25	-4.50	7.50	0.00	0.00	
Avg			8455.84	1.67	45.00	50.00	0.33	15.28	-0.55	7.80	0.02	#DIV/0!	
Sum			262131.00	50.00	135.00	150.00	0.99	473.66	-16.61	241.92	0.47	0.00	
Count			31.00	30.00	3.00	3.00	3.00	31.00	30.00	31.00	30.00	0.00	

Logsheet for TIMER WTP #1															
Name	Date	Time	Well #1 Flow	Well #1 Pumpage	Sys PSI	HPT #1 % Air	CL2 Res	Bleach lvl Inch	Bleach Inches Used	PO4 lvl Inch	PO4 Inches	Well #1 GPM			
Calculated Reading	04/01/2023	1:03 PM	8481	1				31.22	0.03	7.45	0.05				
Calculated Reading	04/02/2023	1:03 PM	8482	1				31.2	0.02	7.4	0.05				
Calculated Reading	04/03/2023	1:03 PM	8483	1				31.18	0.02	7.36	0.04				
Calculated Reading	04/04/2023	1:03 PM	8484	1				31.16	0.02	7.32	0.04				
Calculated Reading	04/05/2023	1:03 PM	8485	1				31.14	0.02	7.28	0.04				
Calculated Reading	04/06/2023	1:03 PM	8486	1				31.12	0.02	7.24	0.04				
Calculated Reading	04/07/2023	1:03 PM	8487	1				31.1	0.02	7.2	0.04				
Calculated Reading	04/08/2023	1:03 PM	8488	1				31.08	0.02	7.16	0.04				
Calculated Reading	04/09/2023	1:03 PM	8490	2				31.06	0.02	7.12	0.04				
Calculated Reading	04/10/2023	1:03 PM	8492	2				31.04	0.02	7.08	0.04				
Calculated Reading	04/11/2023	1:03 PM	8494	2				31.02	0.02	7.04	0.04				
Lucio Ayala	04/12/2023	1:03 PM	8496	2	44	50	1.98	31	0.02	7	0.04				
Calculated Reading	04/13/2023	3:13 PM	8497	1				30.94	0.06	6.92	0.08				
Calculated Reading	04/14/2023	3:13 PM	8498	1				30.88	0.06	6.85	0.07				
Calculated Reading	04/15/2023	3:13 PM	8499	1				30.82	0.06	6.78	0.07				
Calculated Reading	04/16/2023	3:13 PM	8500	1				30.76	0.06	6.71	0.07				
Calculated Reading	04/17/2023	3:13 PM	8501	1				30.7	0.06	6.64	0.07				
Calculated Reading	04/18/2023	3:13 PM	8503	2				30.65	0.05	6.57	0.07				
Lucio Ayala	04/19/2023	3:13 PM	8505	2	50	50	1.18	30.6	0.05	6.5	0.07				
Calculated Reading	04/20/2023	9:28 AM	8506	1				30.6	0	6.12	0.38				
Tyler Schneider	04/21/2023	9:28 AM	8507	1	48	50	0.89	30.6	0	5.75	0.37				
Calculated Reading	04/22/2023	12:00 PM	8508	1				30.54	0.06	8.95	-3.2				
Calculated Reading	04/23/2023	12:00 PM	8509	1				30.48	0.06	12.16	-3.21				
Calculated Reading	04/24/2023	12:00 PM	8511	2				30.42	0.06	15.37	-3.21				
Calculated Reading	04/25/2023	12:00 PM	8513	2				30.36	0.06	18.58	-3.21				
Calculated Reading	04/26/2023	12:00 PM	8515	2				30.3	0.06	21.79	-3.21				
Tyler Schneider	04/27/2023	12:00 PM	8517	2	48	50	1	30.25	0.05	25	-3.21				
Max			8517.00	2.00	50.00	50.00	1.98	31.22	0.06	25.00	0.38	0.00			
Min			8481.00	1.00	44.00	50.00	0.89	30.25	0.00	5.75	-3.21	0.00			
Avg			8497.67	1.37	47.50	50.00	1.26	30.82	0.04	9.16	-0.65	#DIV/0!			
Sum			229437.00	37.00	190.00	200.00	5.05	832.22	1.00	247.34	-17.50	0.00			
Count			27.00	27.00	4.00	4.00	4.00	27.00	27.00	27.00	27.00	0.00			

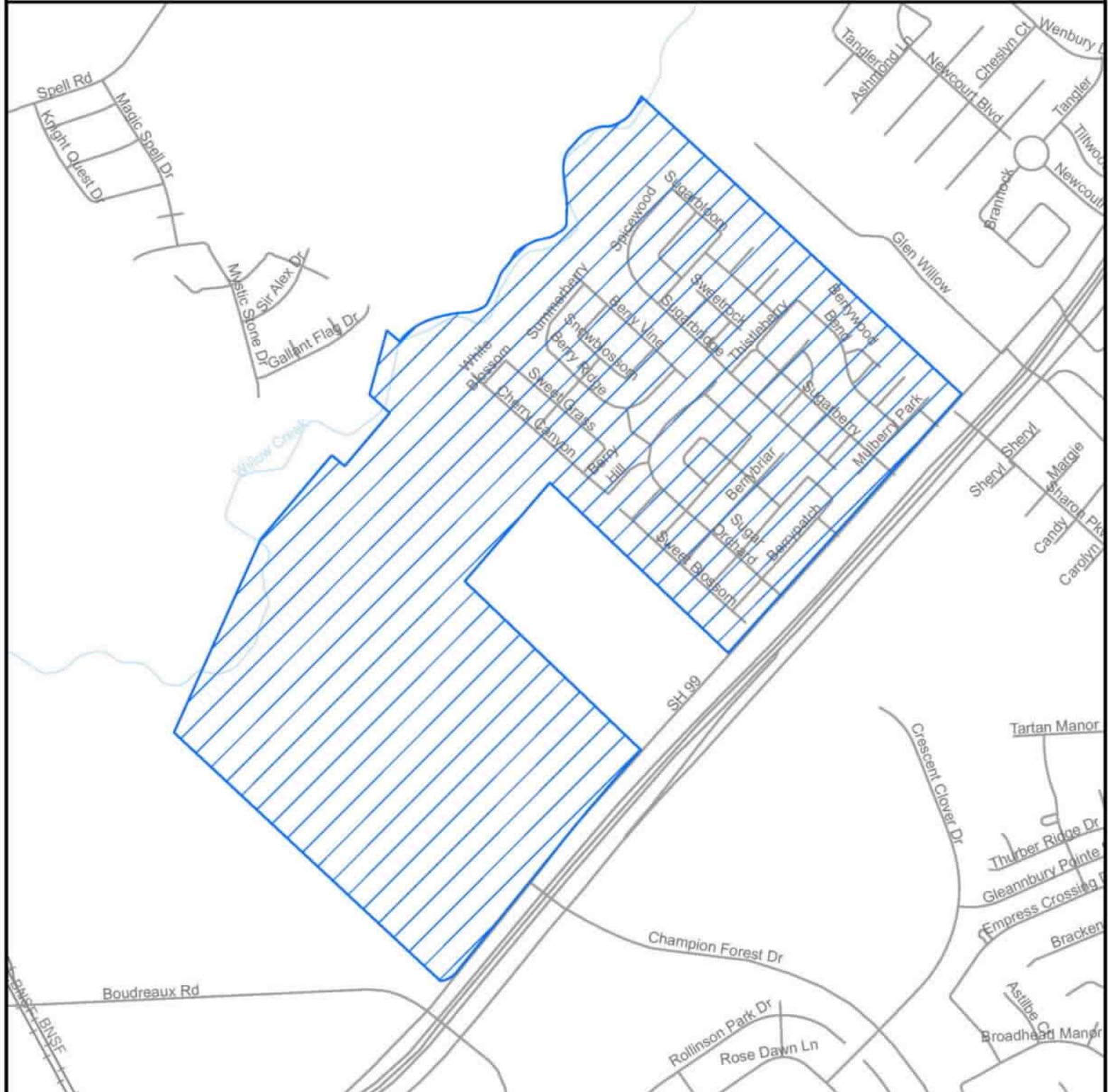
Logsheet for TIMER WTP #1																		
Name	Date	Time	Well #1 Flow	Well #1 Pumpage	Sys PSI	HPT #1 % Air	CL2 Res	Bleach lvl Inch	Bleach Inches Used	PO4 lvl Inch	PO4 Inches	Well #1 GPM						
Calculated Reading	11/01/2023	10:54 AM	8814	2				26	0.25	15.87	0.06							
Calculated Reading	11/02/2023	10:54 AM	8816	2				25.75	0.25	15.81	0.06							
Harry Bradford	11/03/2023	10:54 AM	8818	2	53	50	0.27	25.5	0.25	15.75	0.06							
Calculated Reading	11/04/2023	10:12 AM	8820	2				25.5	0	15.66	0.09							
Calculated Reading	11/05/2023	9:12 AM	8822	2				25.5	0	15.58	0.08							
Kyle Langreder	11/06/2023	9:12 AM	8825	3	50	50	0.91	25.5	0	15.5	0.08							
Calculated Reading	11/07/2023	4:46 PM	8827	2				25.25	0.25	15.5	0							
Niceforo Ayala	11/08/2023	4:46 PM	8829	2	52	50	0.77	25	0.25	15.5	0	40						
Calculated Reading	11/09/2023	11:33 AM	8830	1				24.41	0.59	15.5	0							
Calculated Reading	11/10/2023	11:33 AM	8831	1				23.82	0.59	15.5	0							
Calculated Reading	11/11/2023	11:33 AM	8832	1				23.24	0.58	15.5	0							
Calculated Reading	11/12/2023	11:33 AM	8834	2				22.66	0.58	15.5	0							
Kyle Langreder	11/13/2023	11:33 AM	8838	4		50	0.87	21.5	1.16	15.5	0							
Calculated Reading	11/13/2023	11:33 AM	8836	-2				22.08	-0.58	15.5	0							
Calculated Reading	11/14/2023	10:03 AM	8838	2				22.08	0	15.41	0.09							
Calculated Reading	11/15/2023	10:03 AM	8840	2				22.08	0	15.33	0.08							
Tyler Schneider	11/16/2023	10:03 AM	8842	2	48	50	0.72	22.08	0	15.25	0.08							
Calculated Reading	11/17/2023	11:36 AM	8843	1				24.5	0	15.12	0.13							
Calculated Reading	11/18/2023	11:36 AM	8844	1				24.5	0	14.99	0.13							
Calculated Reading	11/19/2023	11:36 AM	8846	2				24.5	0	14.87	0.12							
Kyle Langreder	11/20/2023	11:36 AM	8848	2	48	50	0.82	24.5	0	14.75	0.12							
Calculated Reading	11/21/2023	1:29 PM	8849	1				22.5	2	15	-0.25							
Jordan Davis	11/22/2023	1:29 PM	8851	2	48	50	0.73	20.5	2	15.25	-0.25							
Calculated Reading	11/23/2023	1:28 PM	8852	1				20.5	0	15.15	0.1							
Calculated Reading	11/24/2023	1:28 PM	8853	1				20.5	0	15.05	0.1							
Calculated Reading	11/25/2023	1:28 PM	8855	2				20.5	0	14.95	0.1							
Calculated Reading	11/26/2023	1:28 PM	8857	2				20.5	0	14.85	0.1							
Kyle Langreder	11/27/2023	1:28 PM	8859	2	55	50	0.87	20.5	0	14.75	0.1							
Calculated Reading	11/28/2023	9:24 AM	8860	1				20.18	0.32	14.75	0							
Calculated Reading	11/29/2023	9:24 AM	8861	1				19.87	0.31	14.75	0							
Calculated Reading	11/30/2023	9:24 AM	8863	2				19.56	0.31	14.75	0							
Max			8863.00	4.00	55.00	50.00	0.91	26.00	2.00	15.87	0.13	40.00						
Min			8814.00	-2.00	48.00	50.00	0.27	19.56	-0.58	14.75	-0.25	40.00						
Avg			8839.77	1.65	50.57	50.00	0.75	22.94	0.29	15.26	0.04	40.00						
Sum			274033.00	51.00	354.00	400.00	5.96	711.06	9.11	473.14	1.18	40.00						
Count			31.00	31.00	7.00	8.00	8.00	31.00	31.00	31.00	31.00	1.00						

Logsheet for TIMER WTP #1																	
Name	Date	Time	Well #1 Flow	Well #1 Pumpage	Sys PSI	HPT #1 % Air	CL2 Res	Bleach lvl Inch	Bleach Inches Used	PO4 lvl Inch	PO4 Inches	Well #1 GPM					
Jordan Davis	12/01/2023	9:24 AM	8865	2	43	50	0.77	19.25	0.31	14.75	0						
Calculated Reading	12/02/2023	3:23 PM	8866	1				19.25	0	14.58	0.17						
Calculated Reading	12/03/2023	3:23 PM	8868	2				19.25	0	14.41	0.17						
Kyle Langreder	12/04/2023	3:23 PM	8870	2	55	50	0.57	19.25	0	14.25	0.16						
Calculated Reading	12/05/2023	2:23 PM	8883	13				18.5	0.75	13.91	0.34						
Calculated Reading	12/06/2023	2:23 PM	8897	14				17.75	0.75	13.58	0.33						
Tyler Schneider	12/07/2023	2:23 PM	8911	14	49	50	1.01	17	0.75	13.25	0.33						
Calculated Reading	12/08/2023	11:17 AM	89291	178				16.16	0.84	12.95	0.3						
Calculated Reading	12/09/2023	11:17 AM	89470	179				15.32	0.84	12.66	0.29						
Calculated Reading	12/10/2023	11:17 AM	89649	179				14.49	0.83	12.37	0.29						
Kyle Langreder	12/11/2023	11:17 AM	8986	-80663	52	50	0.52	13.75	0.74	8	4.37						
Calculated Reading	12/12/2023	11:17 AM	90007	81021				12.83	0.92	11.79	-3.79						
Jordan Davis	12/13/2023	11:17 AM	90186	179	55	50	1.31	12	0.83	11.5	0.29						
Calculated Reading	12/14/2023	12:51 PM	90369	183				10.6	1.4	10.8	0.7						
Calculated Reading	12/15/2023	12:51 PM	90553	184				9.2	1.4	10.1	0.7						
Calculated Reading	12/16/2023	12:51 PM	90737	184				7.8	1.4	9.4	0.7						
Calculated Reading	12/17/2023	12:51 PM	90921	184				6.4	1.4	8.7	0.7						
Kyle Langreder	12/18/2023	12:51 PM	91105	184	52	50	0.59	5	1.4	8	0.7						
Calculated Reading	12/19/2023	12:07 PM	91275	170				4.5	0.5	7.66	0.34						
Calculated Reading	12/20/2023	12:07 PM	91446	171				4	0.5	7.33	0.33						
Jordan Davis	12/21/2023	12:07 PM	91617	171	49	50	1.31	3.5	0.5	7	0.33						
Calculated Reading	12/22/2023	9:51 AM	91617	0				3.5	0	6.91	0.09						
Calculated Reading	12/23/2023	9:51 AM	91617	0				3.5	0	6.82	0.09						
Calculated Reading	12/24/2023	9:51 AM	91617	0				3.5	0	6.74	0.08						
Calculated Reading	12/25/2023	9:51 AM	91617	0				3.5	0	6.66	0.08						
Calculated Reading	12/26/2023	9:51 AM	91617	0				3.5	0	6.58	0.08						
Jordan Davis	12/27/2023	9:51 AM	91617	0	34	50	3.86	3.5	0	6.5	0.08	50					
Calculated Reading	12/28/2023	1:30 PM	9172	1				32.39	0.11	6.5	0						
Calculated Reading	12/29/2023	1:30 PM	9173	1				32.28	0.11	6.5	0						
Calculated Reading	12/30/2023	1:30 PM	9175	2				32.17	0.11	6.5	0						
Calculated Reading	12/31/2023	1:30 PM	9177	2				32.06	0.11	6.5	0						
Max			91617.00	81021.00	55.00	50.00	3.86	32.39	1.40	14.75	4.37	50.00					
Min			8865.00	-80663.00	34.00	50.00	0.52	3.50	0.00	6.50	-3.79	50.00					
Avg			59166.81	82.52	48.63	50.00	1.24	13.41	0.53	9.78	0.27	50.00					
Sum			1834171.00	2558.00	389.00	400.00	9.94	415.70	16.50	303.20	8.25	50.00					
Count			31.00	31.00	8.00	8.00	8.00	31.00	31.00	31.00	31.00	1.00					

Logsheet for TIMER WTP #1												
Name	Date	Time	Well #1 Flow	Well #1 Pumpage	Sys PSI	HPT #1 % Air	CL2 Res	Bleach lvl Inch	Bleach Inches Used	PO4 lvl Inch	PO4 Inches	Well #1 GPM
Calculated Reading	01/01/2024	1:30 PM	9179	2				31.95	0.11	6.5	0	
Calculated Reading	01/02/2024	1:30 PM	9181	2				31.85	0.1	6.5	0	
Tyler Schneider	01/03/2024	1:30 PM	9183	2	54	50	2.24	31.75	0.1	6.5	0	45
Calculated Reading	01/04/2024	4:14 PM	9184	1				31.71	0.04	24.71	0.04	
Calculated Reading	01/05/2024	4:14 PM	9185	1				31.68	0.03	24.68	0.03	
Calculated Reading	01/06/2024	4:14 PM	9186	1				31.65	0.03	24.65	0.03	
Calculated Reading	01/07/2024	4:14 PM	9187	1				31.62	0.03	24.62	0.03	
Calculated Reading	01/08/2024	4:14 PM	9188	1				31.59	0.03	24.59	0.03	
Calculated Reading	01/09/2024	4:14 PM	9189	1				31.56	0.03	24.56	0.03	
Calculated Reading	01/10/2024	4:14 PM	9190	1				31.53	0.03	24.53	0.03	
Niceforo Ayala	01/11/2024	4:14 PM	9192	2	55	50	1.58	31.5	0.03	24.5	0.03	42
Calculated Reading	01/12/2024	3:40 PM	9193	1				31.25	0.25	24.29	0.21	
Calculated Reading	01/13/2024	3:40 PM	9195	2				31	0.25	24.08	0.21	
Calculated Reading	01/14/2024	3:40 PM	9197	2				30.75	0.25	23.87	0.21	
Calculated Reading	01/15/2024	3:40 PM	9199	2				30.5	0.25	23.66	0.21	
Calculated Reading	01/16/2024	3:40 PM	9201	2				30.25	0.25	23.45	0.21	
Jordan Davis	01/17/2024	3:40 PM	9203	2	54	50	3.08	30	0.25	23.25	0.2	
Calculated Reading	01/18/2024	12:42 PM	9209	6				29.9	0.1	23.09	0.16	
Calculated Reading	01/19/2024	12:42 PM	9215	6				29.8	0.1	22.93	0.16	
Calculated Reading	01/20/2024	12:42 PM	9221	6				29.7	0.1	22.77	0.16	
Calculated Reading	01/21/2024	12:42 PM	9227	6				29.61	0.09	22.61	0.16	
Calculated Reading	01/22/2024	12:42 PM	9233	6				29.52	0.09	22.45	0.16	
Calculated Reading	01/23/2024	12:42 PM	9240	7				29.43	0.09	22.3	0.15	
Calculated Reading	01/24/2024	12:42 PM	9247	7				29.34	0.09	22.15	0.15	
Niceforo Ayala	01/25/2024	12:42 PM	9254	7	48	50	0.45	29.25	0.09	22	0.15	
Calculated Reading	01/26/2024	7:23 AM	9255	1				29.25	0	22	0	
Calculated Reading	01/27/2024	7:23 AM	9256	1				29.25	0	22	0	
Calculated Reading	01/28/2024	7:23 AM	9257	1				29.25	0	22	0	
Calculated Reading	01/29/2024	7:23 AM	9258	1				29.25	0	22	0	

Calculated Reading	01/30/2024	7:23 AM	9259	1				29.25	0	22	0	
Calculated Reading	01/31/2024	7:23 AM	9260	1				29.25	0	22	0	
Max			9260.00	7.00	55.00	50.00	3.08	31.95	0.25	24.71	0.21	45.00
Min			9179.00	1.00	48.00	50.00	0.45	29.25	0.00	6.50	0.00	42.00
Avg			9213.65	2.68	52.75	50.00	1.84	30.46	0.09	21.65	0.09	43.50
Sum			285623.00	83.00	211.00	200.00	7.35	944.19	2.81	671.24	2.75	87.00
Count			31.00	31.00	4.00	4.00	4.00	31.00	31.00	31.00	31.00	2.00


**Transfer Inline Utilities, LLC (CCN No. 21142) to
T & W Water Service Company dba Blue Topaz Utilities (CCN No. 21127)
in Harris County**



Feet 0 500 1,000

Detailed Map

Legend

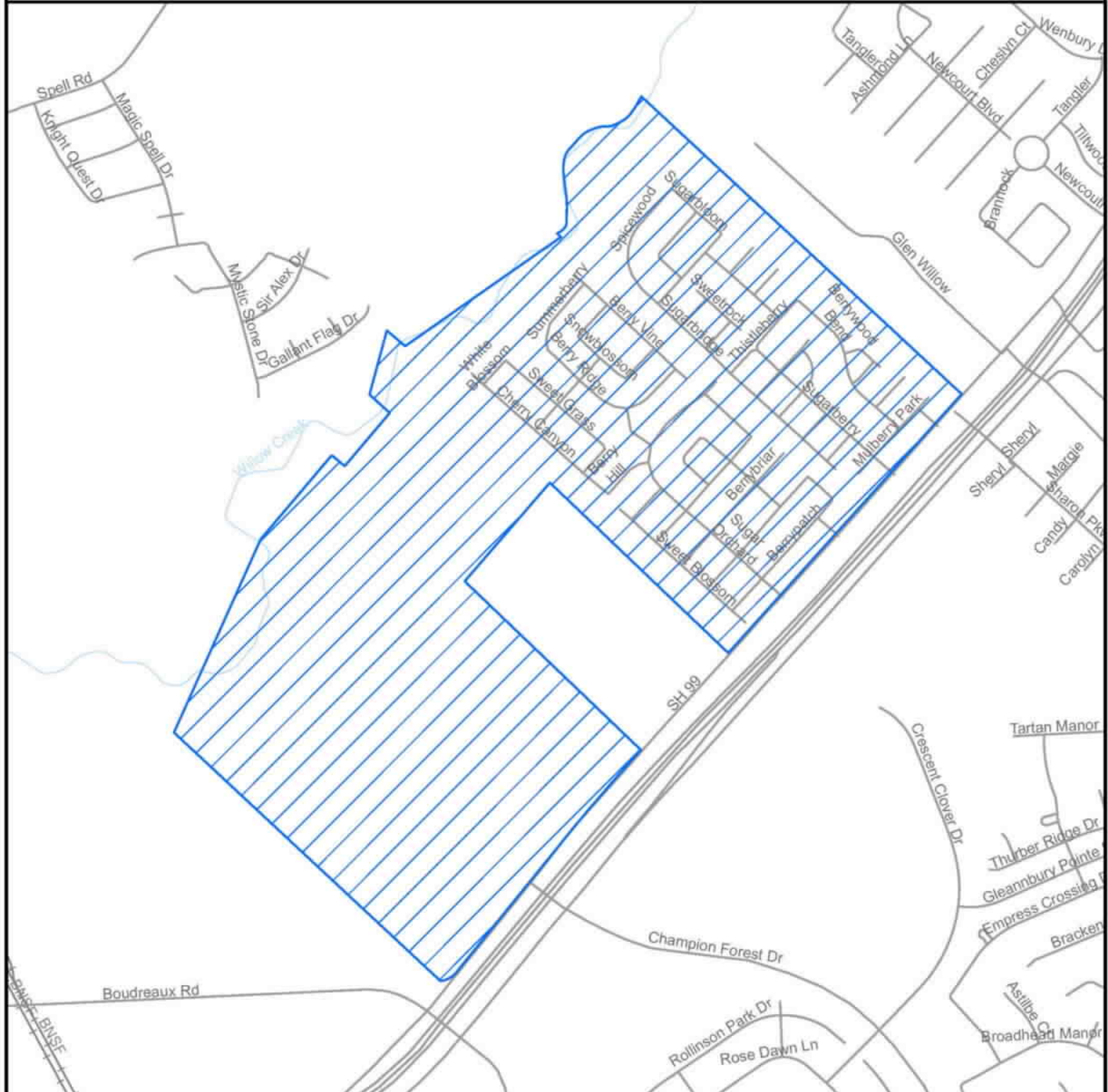
 Requested Area to Transfer

Attachment

12



**Transfer Inline Utilities, LLC (CCN No. 13313) to
T & W Water Service Company dba Blue Topaz Utilities (CCN No. 12892)
in Harris County**



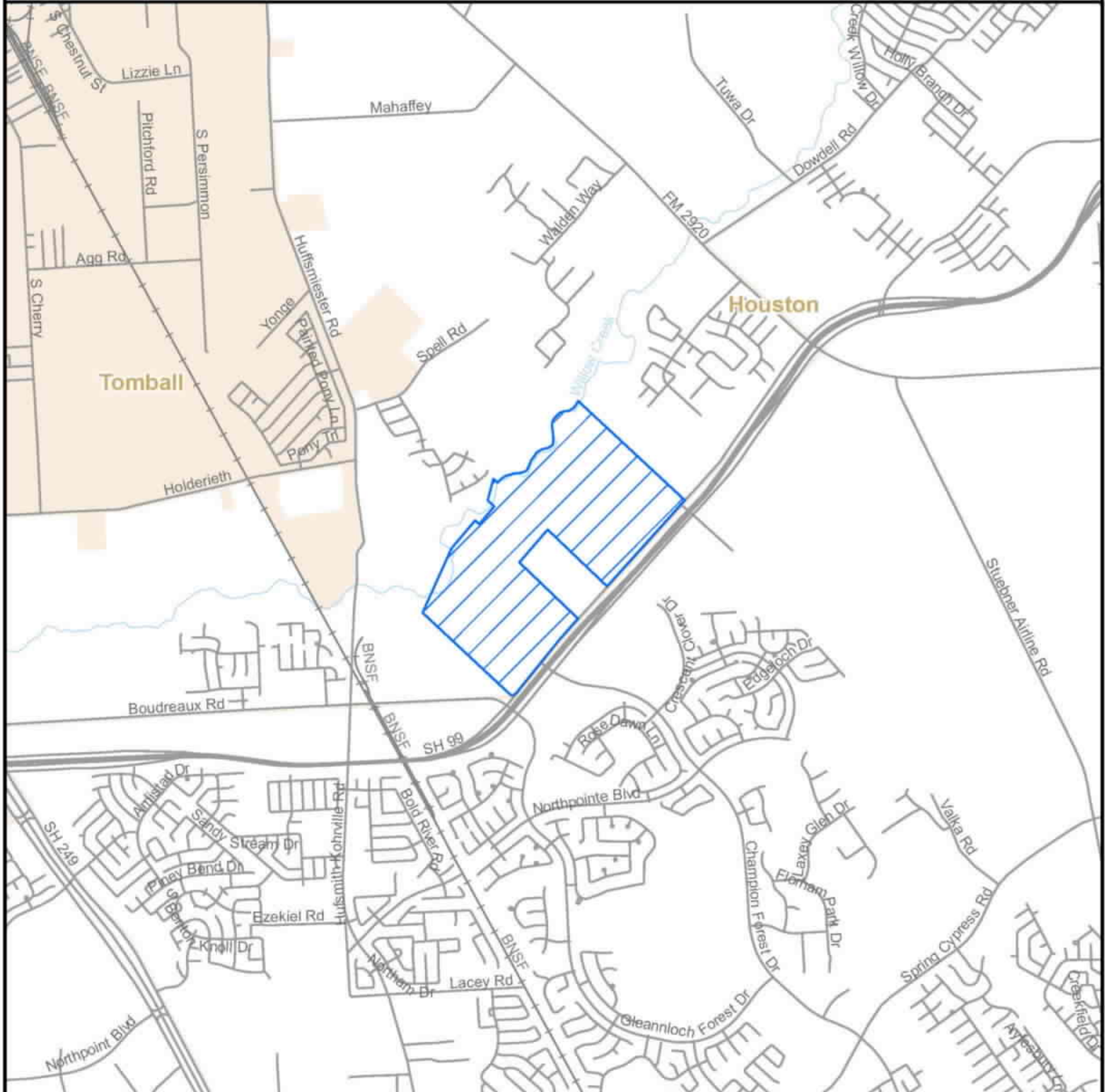
Feet 0 500 1,000

Detailed Map

Legend


 Requested Area to Transfer

**Transfer Inline Utilities, LLC (CCN No. 21142) to
T & W Water Service Company dba Blue Topaz Utilities (CCN No. 21127)
in Harris County**

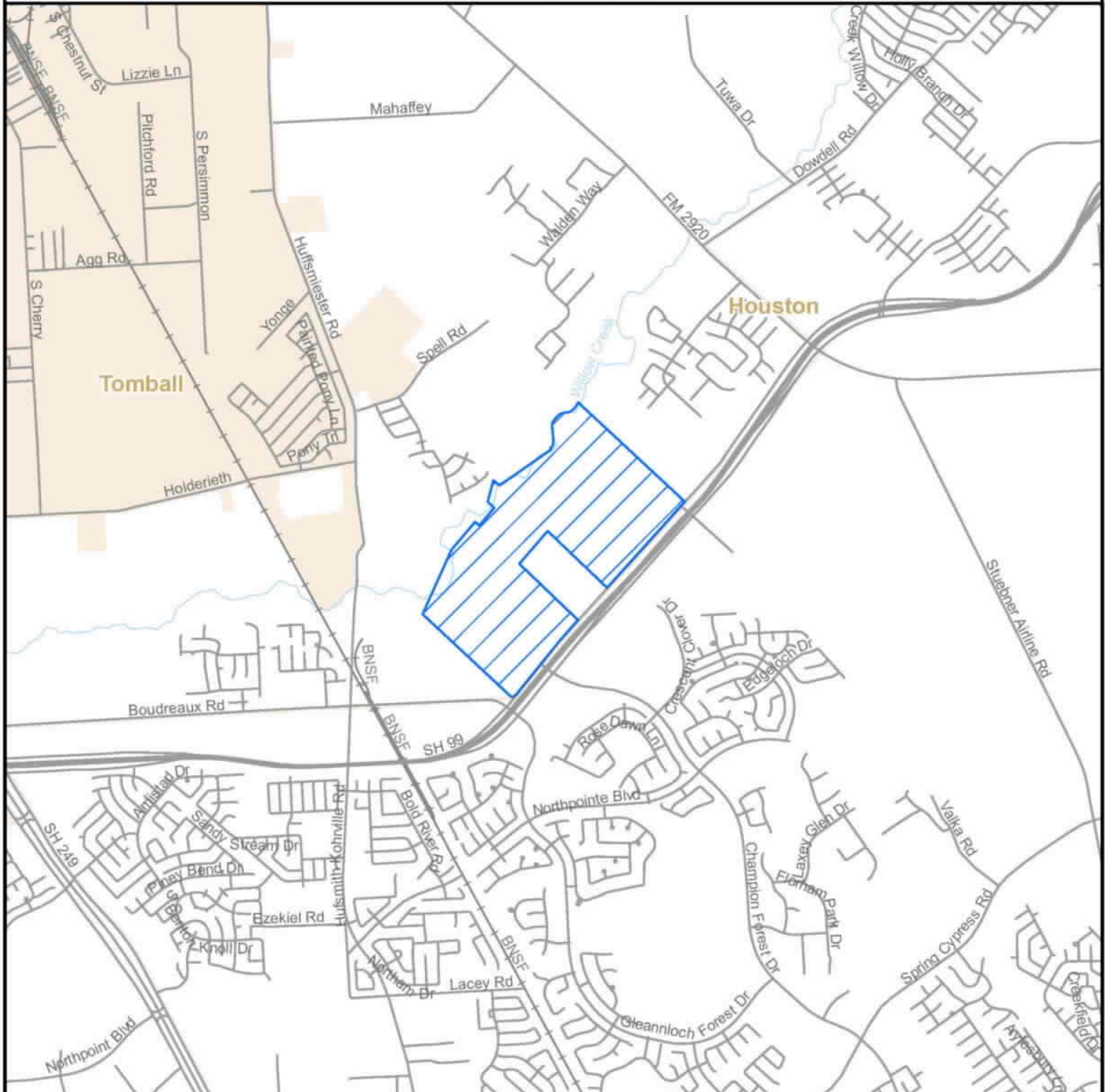


General Location Map

Legend

 Requested Area to Transfer


**Transfer Inline Utilities, LLC (CCN No. 13313) to
T & W Water Service Company dba Blue Topaz Utilities (CCN No. 12892)
in Harris County**



0 1,500 3,000
Feet

General Location Map

Legend

 Requested Area to Transfer





**Transfer Inline Utilities, LLC (CCN No. 21142) to
T & W Water Service Company dba Blue Topaz Utilities (CCN No. 21127)
in Harris County**



Feet 0 500 1,000

Landowner Tracts Map - Sewer

Legend

-  Requested Area to Transfer
-  Tracts with 25 or More Acres

Created by: Suzanne Burt
Date Created: February 21, 2025
Base Map: HCAD Parcels

T&W 001926

LANDOWNERS WITH 25 OR MORE ACRES FOR NOTICE:

1. Harris CAD Acct No. 0410260000005
160.9 acres
JC Panchasarp LP
4020 N Macarthur Blvd STE 122 278
Irving TX 75038-6422
2. Harris CAD Acct No. 0410230000071
33.119 acres
Klein Russell C
10222 Boudreaux Rd
Tomball TX 77375-7407
3. Harris CAD Acct No. 1358040030041
30.58 acres
Harris County MUD 401
11111 Katy Fwy STE 725
Houston TX 77079-2175
4. Harris CAD Acct No. 1202080010001
63.82 acres
Sugarberry 35 LP
c/o Kingsley Management Corp
PO Box 1848
Provo UT 84603-1848

**Transfer Inline Utilities, LLC (CCN No. 13313) to
T & W Water Service Company dba Blue Topaz Utilities (CCN No. 12892)
in Harris County**



0 500 1,000
Feet

Landowner Tracts Map - Water

Legend

- Requested Area to Transfer
- Tracts with 25 or More Acres

Created by: Suzanne Burt
Date Created: February 21, 2025
Base Map: HCAD Parcels

T&W 001928

LANDOWNERS WITH 25 OR MORE ACRES FOR NOTICE:

1. Harris CAD Acct No. 0410260000005
160.9 acres
JC Panchasarp LP
4020 N Macarthur Blvd STE 122 278
Irving TX 75038-6422
2. Harris CAD Acct No. 0410230000071
33.119 acres
Klein Russell C
10222 Boudreaux Rd
Tomball TX 77375-7407
3. Harris CAD Acct No. 1358040030041
30.58 acres
Harris County MUD 401
11111 Katy Fwy STE 725
Houston TX 77079-2175
4. Harris CAD Acct No. 1202080010001
63.82 acres
Sugarberry 35 LP
c/o Kingsley Management Corp
PO Box 1848
Provo UT 84603-1848

**T & W Water Service Company dba Blue Topaz Utilities Application to Transfer Inline Utilities, LLC,
CCN Nos. 13313, 21142**

County: Harris
City Limits within: None
ETJ within: Houston
CCN overlaps: None
Districts overlaps: Coastal Water Authority
Cypress Creek DID – inactive/no address in TCEQ’s iWUD
Harris County FCD
Harris County MUD 401
North Harris County Regional Water Authority
Port of Houston Authority
Groundwater Conservation Districts within: Harris-Galveston Subsidence District



Notice List (2 miles):

City of Houston
City of Tomball (CCNs 13257, 21103)
Aqua Texas, Inc. (CCNs 13203, 21065)
HMW SUD (CCN 10342)
Midway Water Utilities, Inc. (CCNs 12087, 20705)
Nextera Water Texas LLC (CCN 13302)
Pinewood Community LP (CCNs 13158, 21030)
Texas Water Utilities LP (CCN 12983)
Coastal Water Authority
Cypress Creek DID – inactive/no address in TCEQ’s iWUD
Dowdell PUD
Harris County FCD
Harris County ID 22
Harris County MUD 24
Harris County MUD 273
Harris County MUD 280
Harris County MUD 367
Harris County MUD 368
Harris County MUD 383
Harris County MUD 401
Harris County MUD 480
Harris County MUD 530
Harris County WCID 119
North Harris County Regional Water Authority
Northpointe WCID
Northwest Harris County MUD 15
Northwest Harris County MUD 32
Port of Houston Authority

Harris Galveston Subsidence District
Harris County Judge

Landowners w/ 25+ acres:

JC Panchasarp LP
4020 N Macarthur Blvd STE 122 278
Irving TX 75038-6422

Russell C. Klein
10222 Boudreaux Rd
Tomball, TX 77375-7407

Sugarberry 35 LP
C/O Kingsley Management Corp
PO Box 1848
Provo, UT 84603

Harris County MUD 401 (also in the 2 mile utilities list)
11111 Katy Fwy Ste 725
Houston, TX 77079-2175

(Addresses in Excel Spreadsheet)

Notice Description:

The water and sewer areas subject to this transaction is located approximately 3 miles southeast of downtown Tomball, TX, and is generally bounded on the north by Glen Willow Street; on the east by State Highway 99 (Grand Parkway); on the south by Boudreaux Road; and on the west by Willow Creek.

The total water area being requested includes approximately 370.6 acres and 557 current water customers.

The total sewer area being requested includes approximately 371.4 acres and 956 current sewer customers.

Part H: Notice Information

The total acreage of the requested area is approximately: 370.6 acres for water; 371.4 acres for sewer

Number of customer connections in the requested area: 557 water and 956 sewer

Affected subdivisions: Sugarberry Place, Cottage Gardens

The closest city or town: Tomball

Approximate mileage to closest city or town center: 3 miles

Direction to closest city or town: northwest

The requested area is generally bounded

on the North by: Glen Willow Street
on the East by: State highway 99 (Grand Parkway)
on the South by: Boudreaux Road
on the West by: Willow Creek

Statement of Confidentiality

Pursuant to the Commission's standard protective order, T & W Water Service Company dba Blue Topaz Utilities ("T & W" or "Applicant") is designating certain materials filed as part of its application as Protected Materials. The undersigned counsel for Applicant has reviewed the information sufficiently to state in good faith that the information is exempt from public disclosure under the Public Information Act and merits the Protected Materials designation or Highly Sensitive Protected Material designation given below.

Confidential Attachment 1A contains purchase price information taken from the Purchase Agreement, which is attached to the application as Attachment 2. The pricing information is not publicly available, is commercially sensitive, and public disclosure of the information would cause substantial competitive harm to Applicant and its affiliates. Any other entity that seeks to acquire water utilities in Texas and elsewhere could use the information to its competitive advantage to the detriment of T & W. Accordingly, the information contained in Confidential Attachment 1A is exempt from public disclosure under TEX. GOV'T CODE §§ 552.101 and 552.110 and merits the Protected Material designation.

Confidential Attachment 2 contains the executed Purchase Agreement between T & W or its affiliates and the selling utility. The terms and pricing information of the Purchase Agreement are not publicly available, are commercially sensitive, and public disclosure of the information would cause substantial competitive harm to Applicant because any other entity that seeks to acquire water or wastewater utilities in Texas or elsewhere could use the information to its competitive advantage to the detriment of T & W. Accordingly, the information contained in Confidential Attachment 2 is exempt from public disclosure under TEX. GOV'T CODE §§ 552.101 and 552.110 and merits the Protected Material designation.

Confidential Attachment 3 contains appraisal reports produced by a third-party vendors that are not publicly available and that T & W is not authorized to disclose because disclosure could cause competitive harm to the vendors. Accordingly, the information contained in Confidential Attachment 3 is exempt from public disclosure under TEX. GOV'T CODE §§ 552.101 and 552.110 and merits the Protected Material designation.

Confidential Attachment 5 includes the personal and financial information of customers of the systems. This information is considered confidential in order to protect the customer of this system and is exempt from disclosure.

Confidential Attachment 6a includes a corporate organization chart that is not publicly available, is commercially sensitive, and public disclosure of the information would cause substantial competitive harm to Applicant and its affiliates. Accordingly, the information contained in Confidential Attachment 6a is exempt from public disclosure under TEX. GOV'T CODE §§ 552.101 and 552.110 and merits the Protected Material designation.

Confidential Attachment 10 contains competitively sensitive financial and business information of the Company that is not publicly available and would cause competitive harm to the Company if it were disclosed. Accordingly, the information contained in Confidential Attachment 8 is exempt from public disclosure under TEX. GOV'T CODE §§ 552.101 and 552.110 and merits the Protected Material designation.



**ATTORNEY FOR T & W WATER
SERVICE COMPANY**

The following files are not convertible:

RequestedSewerTransfer.dbf
RequestedSewerTransfer.prj
RequestedSewerTransfer.shp
RequestedSewerTransfer.shx
RequestedWaterTransfer.dbf
RequestedWaterTransfer.prj
RequestedWaterTransfer.shp
RequestedWaterTransfer.shx

Please see the ZIP file for this Filing on the PUC Interchange in order to access these files.

Contact centralrecords@puc.texas.gov if you have any questions.