

# How to Use the Texas Drinking Water Watch Website

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Water Supply Division

Texas Commission on Environmental Quality

Environmental Trade Fair 2018



# DWW Address

[http://dww2.tceq.texas.gov/  
DWW/](http://dww2.tceq.texas.gov/DWW/)



# DWW Search



Texas Drinking Water Watch  
Release: 3.31b



[TCEQ Home Page](#)

[Lead and Copper Rule](#)

[SDWIS - EPA](#)

[Generate CCR Report](#)

For data questions or corrections  
please email:

[PWSINVEN@tceq.texas.gov](mailto:PWSINVEN@tceq.texas.gov)

For comments or concerns about  
SDWIS or Drinking Water Watch  
please email:

[SDWIS@tceq.texas.gov](mailto:SDWIS@tceq.texas.gov)

## Public Water Supply System Search Parameters

**Water System No.**

**Water System Name**

**Activity Status** All

**Principal County Served** All

**Water System Type** All

**Primary Source Water Type** All

## Sample Search Parameters

**Sample Class**

\*Search will also use State Classification Code

**State Classification Code** All

**Sample Collection Date Range**  
\*The Sample Search defaults to the last 2 years unless you provide a specific date range.

3/12/2016  To 3/12/2018

[Search For Water Systems](#)

[Search For Samples](#)

[Clear](#)

[Help](#)

[Click Here for the County Map of TEXAS](#)



# DWW Search Results

<a href="#">Texas Commission on Environmental Quality</a>	<b>Office of Water</b>	<b>Public Drinking Water Section</b>
<a href="#">County Map of TX</a>	<b>Water System Search</b>	<b>Office of Compliance and Enforcement</b>

Water System No.	Water System Name	Type	Status	Pri. Cnty Served	Pri. Src. Water Type
<a href="#">TX1010003</a>	CITY OF BAYTOWN <a href="#">Fact Sheet</a> <a href="#">Summary Sheet</a>	C	A	HARRIS	SWP
<a href="#">TX1010004</a>	CITY OF BELLAIRE <a href="#">Fact Sheet</a> <a href="#">Summary Sheet</a>	C	A	HARRIS	SWP
<a href="#">TX1010007</a>	CITY OF DEER PARK <a href="#">Fact Sheet</a> <a href="#">Summary Sheet</a>	C	A	HARRIS	SWP
<a href="#">TX1010009</a>	CITY OF GALENA PARK <a href="#">Fact Sheet</a> <a href="#">Summary Sheet</a>	C	A	HARRIS	SWP
<a href="#">TX1010011</a>	GREENWOOD VILLAGE <a href="#">Fact Sheet</a> <a href="#">Summary Sheet</a>	C	A	HARRIS	GW
<a href="#">TX1010012</a>	HIDDEN VALLEY SUBDIVISION <a href="#">Fact Sheet</a> <a href="#">Summary Sheet</a>	C	A	HARRIS	GW
<a href="#">TX1010013</a>	CITY OF HOUSTON <a href="#">Fact Sheet</a> <a href="#">Summary Sheet</a>	C	A	HARRIS	SW
<a href="#">TX1010014</a>	CITY OF HUMBLE <a href="#">Fact Sheet</a> <a href="#">Summary Sheet</a>	C	A	HARRIS	SWP
<a href="#">TX1010015</a>	CITY OF JACINTO CITY <a href="#">Fact Sheet</a> <a href="#">Summary Sheet</a>	C	A	HARRIS	SWP
<a href="#">TX1010016</a>	CITY OF JERSEY VILLAGE <a href="#">Fact Sheet</a> <a href="#">Summary Sheet</a>	C	A	HARRIS	SWP
<a href="#">TX1010017</a>	CITY OF KATY <a href="#">Fact Sheet</a> <a href="#">Summary Sheet</a>	C	A	HARRIS	GW
<a href="#">TX1010018</a>	CITY OF LA PORTE <a href="#">Fact Sheet</a> <a href="#">Summary Sheet</a>	C	A	HARRIS	SWP
<a href="#">TX1010022</a>	SUNBELT FWSD OAKWILDE SUBDIVISION <a href="#">Fact</a>	C	A	HARRIS	SWP



# Water System Detail Overview

Water System Detail			
<a href="#">Water System Facilities</a> <a href="#">Source Water Assessment Results</a>	<a href="#">Violations Enforcement Actions</a>	<a href="#">TCR Sample Results</a>	<a href="#">TTHM HAA5 Summaries</a>
<a href="#">Sample Points</a>	<a href="#">Assistance Actions</a>	<a href="#">Recent Positive TCR Results</a>	<a href="#">PBCU Summaries</a>
<a href="#">Sample Schedules / FANLs / Plans</a>	<a href="#">Compliance Schedules</a>	<a href="#">Other Chemical Results</a>	<a href="#">Chlorine Summaries</a>
<a href="#">Site Visits</a> <a href="#">Milestones</a>	<a href="#">TOC/Alkalinity Results</a>	<a href="#">Chemical Results: Sort by: Name Code</a>	<a href="#">Turbidity Summaries</a>
<a href="#">Operators</a> <a href="#">All POC</a>	<a href="#">LRAA (TTHM/HAA5)</a>	<a href="#">Recent Non-TCR Sample Results</a>	<a href="#">TCR Sample Summaries</a>
<a href="#">Glossary</a>			

Water System Detail Information			
Water System No.:		System Type:	C
Water System Name:		Primary Source Type:	SW
Principal County Served:		System Status:	A
Principal City Served:		Activity Date:	01-01-1913
Population:	977556	System Recognition:	SUPERIOR

- System facilities
- Sample points
- Sample schedules
- Sample results
- Violations
- Compliance schedules



# Water System Facilities

<u>Water System Detail</u>			
<u>Water System Facilities</u> ←	<u>Violations Enforcement</u>	<u>TCR Sample Results</u>	<u>TTHM HAA5 Summaries</u>
<u>Source Water Assessment Results</u>	<u>Actions</u>		
<u>Sample Points</u>	<u>Assistance Actions</u>	<u>Recent Positive TCR Results</u>	<u>PBCU Summaries</u>
<u>Sample Schedules / FANLs / Plans</u>	<u>Compliance Schedules</u>	<u>Other Chemical Results</u>	<u>Chlorine Summaries</u>
<u>Site Visits Milestones</u>	<u>TOC/Alkalinity Results</u>	<u>Chemical Results: Sort by: Name Code</u>	<u>Turbidity Summaries</u>
<u>Operators All POC</u>	<u>LRAA (TTHM/HAA5)</u>	<u>Recent Non-TCR Sample Results</u>	<u>TCR Sample Summaries</u>
<u>Glossary</u>			

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# Water System Facilities

Water System Facilities					
Facility ID No.	Facility Name	Type	Status/Reason	Availability	Aerial View
<a href="#">DS01</a>	DISTRIBUTION SYSTEM	DS	A	P	
<a href="#">PF10022</a>	WELL 1 - 45 GPM - SP	PF	A	P	
<a href="#">PF10023</a>	WELL 1 - 45 GPM - SP	PF	A	P	
<a href="#">EP001</a>	SAMPLE TAP / GLEN ROSE	SS	A	P	<a href="#">Google Maps</a>
<a href="#">ST11539</a>	NEAR WELL - 0.0042 MG - GR	ST	A	P	
<a href="#">ST11540</a>	NEAR WELL - 0.0042 MG - GR	ST	A	P	
<a href="#">ST11541</a>	NEAR WELL - 0.0042 MG - GR	ST	A	P	
<a href="#">ST1155</a>	NEAR WELL - 0.0009 MG - HD	ST	A	P	
<a href="#">TP13245</a>	RED BRANGUS RD	TP	A	P	
<a href="#">G2270112A</a>	1 - IN WELL HOUSE	WL	A	P	<a href="#">Google Maps</a> <a href="#">SWA Viewer</a>
<a href="#">G2270112B</a>	2 - 30' E OF WELL 1	WL	A	P	<a href="#">Google Maps</a> <a href="#">SWA Viewer</a>



# Water System Facilities: Sample Points

Water System Facility			
Facility ID No.	EP001	Type:	SS - Sampling Station
Facility Name	SAMPLE TAP / GLEN ROSE	Status/Reason	A
Water Type		Water Type Date	
Constructed Date			

Sample Points		
Sample Point ID	Location Description	Type
TRT-TAP	TAP WEST OF PUMPHOUSE	EP





# Water System Facilities: Flow

Water System Facility Flows			
Supplying Facility ID No.	Supplying Facility Name	Receiving Facility ID No.	Receiving Facility Name
SS - EP001	SAMPLE TAP / GLEN ROSE	DS - DS01	DISTRIBUTION SYSTEM
WL - G2270112A	1 - IN WELL HOUSE	TP - TP13245	RED BRANGUS RD
WL - G2270112B	2 - 30' E OF WELL 1	TP - TP13245	RED BRANGUS RD
TP - TP13245	RED BRANGUS RD	SS - EP001	SAMPLE TAP / GLEN ROSE

Under Water System Facilities



# Sample Points

<u>Water System Detail</u>			
<a href="#">Water System Facilities</a>	<a href="#">Violations</a> <a href="#">Enforcement</a>	<a href="#">TCR Sample Results</a>	<a href="#">TTHM HAA5 Summaries</a>
<a href="#">Source Water Assessment Results</a>	<a href="#">Actions</a>		
<a href="#">Sample Points</a>	<a href="#">Assistance Actions</a>	<a href="#">Recent Positive TCR Results</a>	<a href="#">PBCU Summaries</a>
<a href="#">Sample Schedules</a> ← <del>Plans</del> / <del>Plans</del> / <del>Plans</del>	<a href="#">Compliance Schedules</a>	<a href="#">Other Chemical Results</a>	<a href="#">Chlorine Summaries</a>
<a href="#">Site Visits</a> <a href="#">Milestones</a>	<a href="#">TOC/Alkalinity Results</a>	<a href="#">Chemical Results: Sort by: Name Code</a>	<a href="#">Turbidity Summaries</a>
<a href="#">Operators</a> <a href="#">All POC</a>	<a href="#">LRAA (TTHM/HAA5)</a>	<a href="#">Recent Non-TCR Sample Results</a>	<a href="#">TCR Sample Summaries</a>
<a href="#">Glossary</a>			

- System facilities
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# Sample Points

Water System Sampling Points						
Facility ID	Facility Name	Fac Type Code	Smpl Pt ID Type Code Status	Location	Designations	
					Type	Begin/End Date
DS01	DISTRIBUTION SYSTEM	DS	ASB-01 - DS - A			
DS01	DISTRIBUTION SYSTEM	DS	DBP1-01 - DS - A			
DS01	DISTRIBUTION SYSTEM	DS	DBP1-02 - DS - A			
DS01	DISTRIBUTION SYSTEM	DS	DBP1-03 - DS - A			
DS01	DISTRIBUTION SYSTEM	DS	DBP1-04 - DS - A			
DS01	DISTRIBUTION SYSTEM	DS	DBP1-05 - DS - A			
DS01	DISTRIBUTION SYSTEM	DS	DBP1-06 - DS - A			
DS01	DISTRIBUTION SYSTEM	DS	DBP2-01 - DS - A			
DS01	DISTRIBUTION SYSTEM	DS	DBP2-02 - DS - A			
DS01	DISTRIBUTION SYSTEM	DS	DBP2-03 - DS - A			
DS01	DISTRIBUTION SYSTEM	DS	DBP2-04 - DS - A			
DS01	DISTRIBUTION SYSTEM	DS	DSTCRRP - DS - A			
DS01	DISTRIBUTION SYSTEM	DS	DSTCRRT - DS - A			
DS01	DISTRIBUTION SYSTEM	DS	DSTCRSP - DS - A			
DS01	DISTRIBUTION SYSTEM	DS	DSTWQP - DS - A			
DS01	DISTRIBUTION SYSTEM	DS	LCR001 - DS - A			
EP002	PLANT 6 - 7401 RANKIN RD	SS	TRT-TAP - EP - A		GST	
G1010014G	9 - 7950 CARPENTER RD	WL	ASM - RW - A		WELL TAP	
G1010014G	9 - 7950 CARPENTER RD	WL	RAW-TAP - RW - A	WELL HEAD		
G1010014G	9 - 7950 CARPENTER RD	WL	TSM - RW - A	WELL TAP		
PBCU002	PLANT 6 - 7401 RANKIN RD	SS	ELCR - EP - A	PBCU SAMPLE POINT		
PBCU002	PLANT 6 - 7401 RANKIN RD	SS	EWQP - EP - A	WQP SAMPLE POINT		



# Sample Schedules

Water System Detail			
<a href="#">Water System Facilities</a>	<a href="#">Violations</a> <a href="#">Enforcement</a>	<a href="#">TCR Sample Results</a>	<a href="#">TTHM HAA5 Summaries</a>
<a href="#">Source Water Assessment Results</a>	<a href="#">Actions</a>		
<a href="#">Sample Points</a>	<a href="#">Assistance Actions</a>	<a href="#">Recent Positive TCR Results</a>	<a href="#">PBCU Summaries</a>
<a href="#">Sample Schedules / FANLs / Plans</a>	<a href="#">Compliance Schedules</a>	<a href="#">Other Chemical Results</a>	<a href="#">Chlorine Summaries</a>
<a href="#">Site Visits</a> <a href="#">Milestones</a>	<a href="#">TOC/Alkalinity Results</a>	<a href="#">Chemical Results: Sort by: Name Code</a>	<a href="#">Turbidity Summaries</a>
<a href="#">Operators</a> <a href="#">All POC</a>	<a href="#">LRAA (TTHM/HAA5)</a>	<a href="#">Recent Non-TCR Sample Results</a>	<a href="#">TCR Sample Summaries</a>
<a href="#">Glossary</a>			

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# Sample Schedules

Water System Detail Information			
Water System No.:		Federal Type:	C
Water System Name:		Federal Source:	SWP
Principal County Served:		System Status:	A
Principal City Served:		Activity Date:	01-01-1913

[Expanded Sample Schedules / FANLs / Plans](#)

Routine TCR Sample Schedules		
Begin/End Date	Seasonal Period	Samples Required per Month
01-01-1991 - Continuous	1/1 - 12/31	15

RP TCR Schedules From   To   

Repeat TCR Sample Schedules			
Begin Date	End Date	Requirements	Original Sample ID/Date
05-24-2017	06-06-2017	3 RP/DL	170523007.02 / 05-23-2017
05-09-2017	05-22-2017	3 RP/DL	170508002.05 / 05-08-2017

Group Non-TCR Sample Schedules					
Facility	Begin End Date	Seas.	Init. MP Begin Dt	Req's	Analyte Group
<a href="#">DS01</a>	10-01-2013 Continuous		10-01-2013	4 RT/QT	<a href="#">DBP2</a> - DBP PHASE 2
<a href="#">DS01</a>	01-01-2017 Continuous	6/1 9/30	01-01-2017	30 RT/YR	<a href="#">PBCU</a> - LEAD AND COPPER RULE
<a href="#">EP002</a>	01-01-2009 Continuous		01-01-2009	1 RT/3Y	<a href="#">504</a> - EDB/DBCP



# Group Non-TCR Sample Schedules

Group Non-TCR Sample Schedules							
Facility	Begin End Date	Seas.	Init. MP Begin Dt	Req's	Analyte Group		
					Analyte	Samples	Schedule Satisfied
<a href="#">DS01</a>	10-01-2013 Continuous		10-01-2013	4 RT/QT	<a href="#">DBP2</a> - DBP PHASE 2 Current Monitoring Period: 04-01-2017 to 06-30-2017		
					2456-TOTAL HALOACETIC ACIDS (HAA5)	4	Yes
					2950-TTHM	4	Yes
<a href="#">DS01</a>	01-01-2017 Continuous	6/1 9/30	01-01-2017	30 RT/YR	<a href="#">PBCU</a> - LEAD AND COPPER RULE Your next sampling is due: <b>Between June 1 - September 30, 2017</b>		
<a href="#">EP002</a>	01-01-2009 Continuous		01-01-2009	→ 1 RT/3Y	<a href="#">504</a> - EDB/DBCP Current Monitoring Period: 01-01-2015 to 12-31-2017 ←		
					2931-1,2-DIBROMO-3-CHLOROPROPANE	1	Yes
					2946-ETHYLENE DIBROMIDE	1	Yes



# Analyte Group

## Analytes in Analyte Group (504)

Analyte Code	Analyte Name
2931	1,2-DIBROMO-3-CHLOROPROPANE
2946	ETHYLENE DIBROMIDE



# Individual Non-TCR Schedules

Individual Non-TCR Sample Schedules							
Facility	Begin End Date	Seas	Init MP Begin Dt	Req.	Analyte	Samples	Schedule Satisfied
<a href="#">EP002</a>	01-01-2016 Continuous		01-01-2016	1 RT/YR	1040-NITRATE Current Monitoring Period: 01-01-2017 to 12-31-2017	1	Yes
<a href="#">EP003</a>	01-01-2016 Continuous		01-01-2016	1 RT/YR	1040-NITRATE Current Monitoring Period: 01-01-2017 to 12-31-2017	1	Yes
<a href="#">EP004</a>	01-01-2016 Continuous		01-01-2016	1 RT/YR	1040-NITRATE Current Monitoring Period: 01-01-2017 to 12-31-2017	1	Yes
<a href="#">EP005</a>	01-01-2016 Continuous		01-01-2016	1 RT/YR	1040-NITRATE Current Monitoring Period: 01-01-2017 to 12-31-2017	1	Yes
<a href="#">EP007</a>	01-01-2016 Continuous		01-01-2016	1 RT/YR	1040-NITRATE Current Monitoring Period: 01-01-2017 to 12-31-2017	1	Yes
<a href="#">DS01</a>	01-01-2004 Continuous		01-01-2004	1 RT/9Y	1094-ASBESTOS Current Monitoring Period: 01-01-2013 to 12-31-2021	0	No





# Result Data

<u>Water System Detail</u>			
<u>Water System Facilities</u>	<u>Violations</u> <u>Enforcement</u>	<u>TCR Sample Results</u> ←	<u>TTHM HAA5 Summaries</u>
<u>Source Water Assessment Results</u>	<u>Actions</u>		
<u>Sample Points</u>	<u>Assistance Actions</u>	<u>Recent Positive TCR Results</u>	<u>PBCU Summaries</u>
<u>Sample Schedules / FANLs / Plans</u>	<u>Compliance Schedules</u> →	<u>Other Chemical Results</u>	<u>Chlorine Summaries</u>
<u>Site Visits</u> <u>Milestones</u> →	<u>TOC/Alkalinity Results</u> →	<u>Chemical Results: Sort by: Name Code</u>	<u>Turbidity Summaries</u>
<u>Operators</u> <u>All POC</u>	<u>LRAA (TTHM/HAA5)</u>	<u>Recent Non-TCR Sample Results</u>	<u>TCR Sample Summaries</u>
<u>Glossary</u>			

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# TOC/Alkalinity Results

Water System Detail			
Water System Facilities	Violations	Enforcement Actions	TCR Sample Results
Source Water Assessment Results	Assistance Actions		TTHM HAA5 Summaries
Sample Points	Compliance Schedules		PBCU Summaries
Sample Schedules / FANLs / Plans	TOC/Alkalinity Results		Chlorine Summaries
Site Visits Milestones	LRAA (TTHM/HAA5)		Turbidity Summaries
Operators All POC			TCR Sample Summaries

This list displays Total Organic Carbon/Alkalinity Sample Results for the last 2 years by default. If you need to search for a specific date range, use the following date fields (you can also pick a date from the pop-up calendar next to the field) and click on Search.

Sample Collection Date From   To   

TOC/Alkalinity Sample Results								
MP	MPA #Samples	RAA #Samples	Removal Ratio	Site	Sample ID	Date	Result	Analyte Name
12-01-2017 12-31-2017	159 / 1	156.42 / 12		RAW-TOC	TP410790_12292017R	12-29-2017	159.000 MG/L	ALKALINITY, TOTAL
12-01-2017 12-31-2017	176 / 1	168 / 12		RAW-TOC	TP15095_12292017R	12-29-2017	176.000 MG/L	ALKALINITY, TOTAL
12-01-2017 12-31-2017	175 / 1	168.67 / 12		RAW-TOC	TP15093_12292017R	12-29-2017	175.000 MG/L	ALKALINITY, TOTAL
12-01-2017 12-31-2017	3.48 / 1	3.84 / 12		RAW-TOC	TP410790_12292017R	12-29-2017	3.48 MG/L	CARBON, TOTAL
12-01-2017 12-31-2017	3.66 / 1	3.88 / 12		RAW-TOC	TP15093_12292017R	12-29-2017	3.66 MG/L	CARBON, TOTAL
12-01-2017 12-31-2017	3.68 / 1	3.9 / 12		RAW-TOC	TP15095_12292017R	12-29-2017	3.68 MG/L	CARBON, TOTAL



# TCR Sample Results

Water System Detail			
Water System Facilities Source Water Assessment Results	Violations Enforcement Actions	TCR Sample Results ←	TTHM HAA5 Summaries
Sample Points	Assistance Actions	Recent Positive TCR Results ←	PBCU Summaries
Sample Schedules / FANLs / Plans	Compliance Schedules	Other Chemical Results	Chlorine Summaries
Site Visits Milestones	TOC/Alkalinity Results	Chemical Results: Sort by: Name Code	Turbidity Summaries
Operators All POC	LRAA (TTHM/HAA5)	Recent Non-TCR Sample Results	TCR Sample Summaries

This list displays TCR Sample Results for the last 2 years by default. If you need to search for a specific date range, use the following date fields (you can also pick a date from the pop-up calendar next to the field) and click on Search.

Sample Collection Date From   To   

TCR Sample Results										
Type/ RP Loc	Sample No.	Date	Facility	Sample Pt.	Sample Pt. Description	Lab ID	Result / Analyte / Method / MP			
RT	180226005.05	02-26-2018	DS01	DSTCRRT	ROUTINE TCR SAMPLE	48012	A	COLIFORM (TCR) (3100)		02-01-2018 02-28-2018
							A	E. COLI(3014)		02-01-2018 02-28-2018
3007 Sandpiper										
RT	180226005.04	02-26-2018	DS01	DSTCRRT	ROUTINE TCR SAMPLE	48012	A	COLIFORM (TCR) (3100)		02-01-2018 02-28-2018
							A	E. COLI(3014)		02-01-2018 02-28-2018
2805 S Houston Ave										



# Chemical Results

Water System Detail			
Water System Facilities	Violations	Enforcement Actions	TCR Sample Results
Source Water Assessment Results	Assistance Actions	Recent Positive TCR Results	TTHM HAA5 Summaries
Sample Points	Compliance Schedules	Other Chemical Results	PBCU Summaries
Sample Schedules / FANLs / Plans	TOC/Alkalinity Results	Chemical Results: Sort by: Name Code	Chlorine Summaries
Site Visits Milestones	LRAA (TTHM/HAA5)	Recent Non-TCR Sample Results	Turbidity Summaries
Operators All POC			TCR Sample Summaries

Analyte List			
Analyte Code	Analyte Name	Analyte Type	Number of Results
<a href="#">1002</a>	ALUMINUM	IOC	8
<a href="#">1005</a>	ARSENIC	IOC	8
<a href="#">1010</a>	BARIUM	IOC	8
<a href="#">1015</a>	CADMIUM	IOC	8
<a href="#">1016</a>	CALCIUM	IOC	8
<a href="#">1017</a>	CHLORIDE	IOC	10
<a href="#">1020</a>	CHROMIUM	IOC	8
<a href="#">1022</a>	COPPER, FREE	IOC	188
<a href="#">1024</a>	CYANIDE	IOC	4
<a href="#">1025</a>	FLUORIDE	IOC	10
<a href="#">1028</a>	IRON	IOC	8
<a href="#">1030</a>	LEAD	IOC	188
<a href="#">1031</a>	MAGNESIUM	IOC	8
<a href="#">1032</a>	MANGANESE	IOC	8
<a href="#">1035</a>	MERCURY	IOC	8
<a href="#">1036</a>	NICKEL	IOC	8
<a href="#">1038</a>	NITRATE-NITRITE	IOC	8
<a href="#">1040</a>	NITRATE	IOC	30



# Chemical Results:

## Nitrate

Result List by Analyte												
Analyte Code	Analyte Name	Facility	Sample Point	Sample Collection Date	TCEQ Sample ID	Laboratory Sample ID	Method	Less Than Ind.	Level Type	Reporting Level	Concentration	Current Maximum Contaminant Level Allowed (MCL)
1040	NITRATE	EP004	TRT-TAP	04/21/2017	1795017	AD80555	353.2				0.4 MG/L	10 MG/L
1040	NITRATE	EP002	TRT-TAP	01/05/2017	1716535	AD63107	353.2				0.09 MG/L	10 MG/L
1040	NITRATE	EP003	TRT-TAP	01/05/2017	1716956	AD63108	353.2				0.62 MG/L	10 MG/L
1040	NITRATE	EP005	TRT-TAP	01/05/2017	1717333	AD63110	353.2				0.02 MG/L	10 MG/L



# Chemical Results:

## TTHM

Result List by Analyte												
Analyte Code	Analyte Name	Facility	Sample Point	Sample Collection Date	TCEQ Sample ID	Laboratory Sample ID	Method	Less Than Ind.	Level Type	Reporting Level	Concentration	Current Maximum Contaminant Level Allowed (MCL)
2950	TTHM	DS01	DBP2-06	12/12/2016	1695529	AD61593	524.2				88.3 UG/L	80 UG/L
2950	TTHM	DS01	DBP2-01	12/07/2016	1654783	AD60892	524.2				82.2 UG/L	80 UG/L
2950	TTHM	DS01	DBP2-02	12/07/2016	1654784	AD60888	524.2				67 UG/L	80 UG/L
2950	TTHM	DS01	DBP2-03	12/07/2016	1654785	AD60897	524.2				78.2 UG/L	80 UG/L
2950	TTHM	DS01	DBP2-04	12/07/2016	1654786	AD60893	524.2				87.6 UG/L	80 UG/L
2950	TTHM	DS01	DBP2-05	12/07/2016	1654787	AD60889	524.2				68 UG/L	80 UG/L
2950	TTHM	DS01	DBP2-07	12/07/2016	1654789	AD60896	524.2				88 UG/L	80 UG/L
2950	TTHM	DS01	DBP2-08	12/07/2016	1654790	AD60890	524.2				66.2 UG/L	80 UG/L
2950	TTHM	DS01	DBP2-01	09/26/2016	1651864	AD51086	524.2				144 UG/L	80 UG/L
2950	TTHM	DS01	DBP2-02	09/26/2016	1651865	AD51080	524.2				135 UG/L	80 UG/L
2950	TTHM	DS01	DBP2-03	09/26/2016	1651866	AD51085	524.2				138 UG/L	80 UG/L
2950	TTHM	DS01	DBP2-04	09/26/2016	1651867	AD51078	524.2				138 UG/L	80 UG/L
2950	TTHM	DS01	DBP2-05	09/26/2016	1651868	AD51117	524.2				134 UG/L	80 UG/L
2950	TTHM	DS01	DBP2-06	09/26/2016	1651869	AD51077	524.2				134 UG/L	80 UG/L
2950	TTHM	DS01	DBP2-07	09/26/2016	1651870	AD51079	524.2				142 UG/L	80 UG/L



# Other Chemical Results

Water System Detail			
Water System Facilities	Violations	Enforcement Actions	TCR Sample Results
Source Water Assessment Results	Assistance Actions		TTHM HAA5 Summaries
Sample Points	Compliance Schedules		PBCU Summaries
Sample Schedules / FANLs / Plans	TOC/Alkalinity Results		Chlorine Summaries
Site Visits Milestones	LRAA (TTHM/HAA5)		Turbidity Summaries
Operators All POC			TCR Sample Summaries

Sample Collection Date From  To

Other Chemical Samples						
Type	Sample No.	Date	Facility	Sample Point	Sample Pt. Description	Laboratory
RT	<a href="#">AE01025</a>	10-17-2017	DS01	DBP2-03		DSHS LAB SERVICE SECTION
RT	<a href="#">AE01027</a>	10-17-2017	DS01	DBP2-01		DSHS LAB SERVICE SECTION
RT	<a href="#">AE01031</a>	10-17-2017	DS01	DBP2-02		DSHS LAB SERVICE SECTION
RT	<a href="#">AE01032</a>	10-17-2017	DS01	DBP2-04		DSHS LAB SERVICE SECTION
RT	<a href="#">Q1742218002</a>	09-08-2017	DS01	LCR023		LCRA ELS

Chemical Sample Results							
Analyte Code	Analyte Name	Method	Less Than Ind.	Level Type	Reporting Level	Concentration	MP
1022	COPPER, FREE	200.8				0.012 MG/L	01-01-2015 12-31-2017
1030	LEAD	200.8	<	MRL	.001 MG/L		01-01-2015 12-31-2017

# Other Chemical Results, cont.

Chemical Sample Detail Information			
Lab ID Number:	AD81697	Collection Date:	05-01-2017
TCEQ State ID Number:	1731738	Free Chlorine Residual:	.98 Mg/L
Facility:	EP005	Total Chlorine Residual:	No Sample
Sampling Point:	TRT-TAP	Sampler Name:	STAFFORD JOHNSON
pH:	7.5	Temp:	70 F

Chemical Sample Results							
Analyte Code	Analyte Name	Method	Less Than Ind.	Level Type	Reporting Level	Concentration	MP
1024	CYANIDE	QUIKCHEM 10-204-00-1-X	<	MRL	.01 MG/L		01-01-2015 12-31-2017





# PbCu Summaries

<u>Water System Detail</u>			
<a href="#">Water System Facilities</a>	<a href="#">Violations Enforcement</a>	<a href="#">TCR Sample Results</a>	<a href="#">TTHM HAA5 Summaries</a>
<a href="#">Source Water Assessment Results</a>	<a href="#">Actions</a>		
<a href="#">Sample Points</a>	<a href="#">Assistance Actions</a>	<a href="#">Recent Positive TCR Results</a>	<a href="#">PBCU Summaries</a> ←
<a href="#">Sample Schedules / FANLs / Plans</a>	<a href="#">Compliance Schedules</a>	<a href="#">Other Chemical Results</a>	<a href="#">Chlorine Summaries</a>
<a href="#">Site Visits</a> <a href="#">Milestones</a>	<a href="#">TOC/Alkalinity Results</a>	<a href="#">Chemical Results: Sort by: Name Code</a>	<a href="#">Turbidity Summaries</a>
<a href="#">Operators</a> <a href="#">All POC</a>	<a href="#">LRAA (TTHM/HAA5)</a>	<a href="#">Recent Non-TCR Sample Results</a>	<a href="#">TCR Sample Summaries</a>
<u>Glossary</u>			



<b>PBCU Sample Summary Results</b>						
<b>MP Begin Date</b>	<b>Type</b>	<b># Samples</b>	<b>Measure</b>	<b>Units</b>	<b>Analyte Code/Name</b>	<b>Last Sample Date</b>
<a href="#">01-01-2015</a> <a href="#">12-31-2017</a>	90%	30	.27	MG/L	CU90 - COPPER SUMMARY	09-08-2017
<a href="#">01-01-2015</a> <a href="#">12-31-2017</a>	AL	0 Exceeding Action Level			CU90 - COPPER SUMMARY	
<a href="#">01-01-2015</a> <a href="#">12-31-2017</a>	90%	30	.0014	MG/L	PB90 - LEAD SUMMARY	09-08-2017
<a href="#">01-01-2015</a> <a href="#">12-31-2017</a>	AL	0 Exceeding Action Level			PB90 - LEAD SUMMARY	



# Violations

<u>Water System Detail</u>			
<a href="#">Water System Facilities</a>	<a href="#">Violations</a> <a href="#">Enforcement</a>	<a href="#">TCR Sample Results</a>	<a href="#">TTHM HAA5 Summaries</a>
<a href="#">Source Water Assessment Results</a>	<a href="#">Actions</a>		
<a href="#">Sample Points</a>	<a href="#">Assistance Actions</a>	<a href="#">Recent Positive TCR Results</a>	<a href="#">PBCU Summaries</a>
<a href="#">Sample Schedules / FANLs / Plans</a>	<a href="#">Compliance Schedules</a>	<a href="#">Other Chemical Results</a>	<a href="#">Chlorine Summaries</a>
<a href="#">Site Visits</a> <a href="#">Milestones</a>	<a href="#">TOC/Alkalinity Results</a>	<a href="#">Chemical Results: Sort by: <u>Name</u></a> <a href="#">Code</a>	<a href="#">Turbidity Summaries</a>
<a href="#">Operators</a> <a href="#">All POC</a>	<a href="#">LRAA (TTHM/HAA5)</a>	<a href="#">Recent Non-TCR Sample Results</a>	<a href="#">TCR Sample Summaries</a>
<a href="#">Glossary</a>			

- System facilities
- Sample points
- Sample schedules
- Sample results
- Violations
- Compliance schedules



# Violations

Individual Violations							
Violation No.	Compliance Period	Violation Type Code	Violation Name	Analyte Code	Analyte Name	Has the Violation been Addressed? (On the Path to Compliance)	Has the Violation been Resolved? (Returned to Compliance)
<a href="#">2018-970009391</a>	01-01-2018-03-31-2018	02	MCL, AVERAGE	1025	FLUORIDE	Yes - Formal and Informal	No
<a href="#">2018-970009390</a>	01-01-2018-03-31-2018	02	MCL, AVERAGE	1005	ARSENIC	Yes - Formal and Informal	No
<a href="#">2018-970009389</a>	10-01-2017-12-31-2017	02	MCL, AVERAGE	1005	ARSENIC	Yes - Formal and Informal	No
<a href="#">2017-970009388</a>	07-01-2017-09-30-2017	75	PUBLIC NOTICE RULE LINKED TO VIOLATION	7500	PUBLIC NOTICE	Yes - Informal	Yes
<a href="#">2017-970009386</a>	07-01-2017-09-30-2017	02	MCL, AVERAGE	1005	ARSENIC	Yes - Formal and Informal	No
<a href="#">2016-970009383</a>	04-01-2016-06-30-2016	02	MCL, AVERAGE	1005	ARSENIC	Yes - Formal and Informal	Yes



# Violation Detail

Violation Detail			
Violation No:	2015-970009344	Determination Date:	10-28-2014
Violation Type:	02	Violation Name:	MCL, AVERAGE
Violation Category:	MCL	Status	V
Analyte code	1025	Analyte Name	FLUORIDE
Comp Prd Begin Date	10-01-2014	Comp Prd End Date	12-31-2014
Measurement	4.1 MG/L	Facility ID/Sample Pt.	EP002/None

Enforcement Actions					
EA Number	Action Type	PN Due/Proof PN Due PN Done/Proof PN Done	Action Name	Status	Date
2015-970042152	SIA		ST VIOLATION/REMINDER NOTICE	T	10-28-2014
2015-970042153	SIE	11-27-2014 / 12-07-2014 11-26-2014 / 12-02-2014	ST PUBLIC NOTIF REQUESTED	T	10-28-2014
2015-970042157	SIF		ST PUBLIC NOTIF RECEIVED	T	12-02-2014
2017-970042203	SOX		ST COMPLIANCE ACHIEVED	T	11-17-2016

SIE/SIA = Notice of Violation letter



# Compliance Schedules

Water System Detail			
<a href="#">Water System Facilities</a>	<a href="#">Violations</a> <a href="#">Enforcement</a>	<a href="#">TCR Sample Results</a>	<a href="#">TTHM HAA5 Summaries</a>
<a href="#">Source Water Assessment Results</a>	<a href="#">Actions</a>		
<a href="#">Sample Points</a>	<a href="#">Assistance Actions</a>	<a href="#">Recent Positive TCR Results</a>	<a href="#">PBCU Summaries</a>
<a href="#">Sample Schedules / FANLs / Plans</a>	<a href="#">Compliance Schedules</a>	<a href="#">Other Chemical Results</a>	<a href="#">Chlorine Summaries</a>
<a href="#">Site Visits</a> <a href="#">Milestones</a>	<a href="#">TOC/Alkalinity Results</a>	<a href="#">Chemical Results: Sort by: Name</a> <a href="#">Code</a>	<a href="#">Turbidity Summaries</a>
<a href="#">Operators</a> <a href="#">All POC</a>	<a href="#">LRAA (TTHM/HAA5)</a>	<a href="#">Recent Non-TCR Sample Results</a>	<a href="#">TCR Sample Summaries</a>
<a href="#">Glossary</a>			

- System facilities
- Sample points
- Sample schedules
- Sample results
- Violations
- Compliance schedules



# Compliance Schedules

## Example 1 (OEL Report):

Compliance Schedules					
Sequence Num. St. ID	Regulating Agency/ Compliance Officer	Type	Effect. Date/ Closed Date	Status/Date	
<a href="#">170</a> ←	TX COMMISSION ON ENVIRONMENTAL QUALITY DETELICH, MADELINE	OEL-Operational Evaluation Level	10-01-2017 02-28-2018	F 10-17-2017	
Activity Name	Type	Due Date	Projected Date	Achieved Date/ Closed Date	Reported Date
SUBMIT OEL REPORT TTHM	OEL	03-02-2018		02-28-2018	03-05-2018

## Example 2 (Lead Consumer Notice):

Compliance Schedules					
Sequence Num. St. ID	Regulating Agency/ Compliance Officer	Type	Effect. Date/ Closed Date	Status/Date	
<a href="#">167</a> ←	TX COMMISSION ON ENVIRONMENTAL QUALITY	LCNT-LEAD CONSUMER NOTIFICATION	06-01-2017 10-26-2017	F 09-29-2017	
Activity Name	Type	Due Date	Projected Date	Achieved Date/ Closed Date	Reported Date
DELIVER LEAD CONSUMER NOTICE TO PUBLIC	LCNT	12-29-2017	12-29-2017	10-04-2017	
SUBMIT LEAD CONSUMER NOTICE TO STATE	LCNT	12-29-2017	12-29-2017	10-26-2017	

# Compliance Schedules, cont.

## Example 3 (TCR Level 1 Assessment):

Compliance Schedules				
Sequence Num. St. ID	Regulating Agency/ Compliance Officer	Type	Effect. Date/ Closed Date	Status/Date
<a href="#">277</a> ←	TX COMMISSION ON ENVIRONMENTAL QUALITY	RTCR-REVISED TOTAL COLIFORM RULE	02-23-2018 No Closed Date	F 02-28-2018



Compliance Schedules					
Activity Name	Type	Due Date	Projected Date	Achieved Date/ Closed Date	Reported Date
LVL1 TTT MULTIPLE TC+	RTCR	03-25-2018	03-25-2018		



# Resources

Financial Managerial & Technical  
Assistance

Alex Latham

512-239-6908

[FMT@tceq.texas.gov](mailto:FMT@tceq.texas.gov)

Small Business Assistance

Free confidential hotline 1-800-447-2827

<http://www.texasenvirohelp.org>





# Questions

James LaManna

512-239-2374

[james.lamanna@tceq.texas.gov](mailto:james.lamanna@tceq.texas.gov)



# Email

[pwschem@tceq.texas.gov](mailto:pwschem@tceq.texas.gov)

Chemical schedules, violations, sampling

[pwsinven@tceq.texas.gov](mailto:pwsinven@tceq.texas.gov)

Ownership, contact information, status  
change

