

**Texas Commission on Environmental Quality
Drinking Water Advisory Work Group (DWA WG)**

July 22, 2014

Program Updates

Welcome

Gary Chauvin – Manager - Public Drinking Water Section

Gary.Chauvin@texas.gov (512) 239-1687

James Beauchamp – Assistant - Public Drinking Water Section

James.Beauchamp@tceq.texas.gov (512) 239-6174

Melinda Torres – Assistant - Public Drinking Water Section

Melinda.Torres@tceq.texas.gov (512) 239-3132

Occupational Licensing

Russell Gardner - Manager

Occupational Licensing (OL) - Russell.Gardner@tceq.texas.gov (512) 239-3111

Ivan Messer/ – Special Assistant

Occupational Licensing (OL) – Ivan.Messer@tceq.texas.gov (512) 239-6316

POC for Rules or Policy changes

April 1, 2014 – July 18, 2014

Backflow Prevention Assembly Tester	
Applications Received (new & renewal)	943
New Licenses Issued	221
Renewal Licenses Issued	792
Total Current Licenses	4,802
Tests Administered	0
Tests Passed	0
Passing Percentage	0

CUSTOMER SERVICE INSPECTOR	
Applications Received (new & renewal)	285
New Licenses Issued	33
Renewal Licenses Issued	240
Total Current Licenses	1,588
Tests Administered	89
Tests Passed	58
Passing Percentage	65.2

Water Operator	
Applications Received (new & renewal)	2,661
New Licenses Issued	737
Renewal Licenses Issued	1,570
Total Current Licenses	14,227
Tests Administered	
Ground Water Treatment Operator - B	46
Ground Water Treatment Operator - C	209
Surface Water Treatment Operator - B	103
Surface Water Treatment Operator - C	130
Water Distribution Operator - B	71
Water Distribution Operator - C	264
Water Operations Company	0
Water Operator - A	44
Water Operator - D	823
Tests Passed	
Ground Water Treatment Operator - B	14
Ground Water Treatment Operator - C	71
Surface Water Treatment Operator - B	18
Surface Water Treatment Operator - C	69
Water Distribution Operator - B	13
Water Distribution Operator - C	98
Water Operations Company	0
Water Operator - A	19
Water Operator - D	378
Passing Percentage	
Ground Water Treatment Operator - B	30.4
Ground Water Treatment Operator - C	34
Surface Water Treatment Operator - B	17.5
Surface Water Treatment Operator - C	53.1
Water Distribution Operator - B	18.3
Water Distribution Operator - C	37.1
Water Operations Company	0
Water Operator - A	43.2
Water Operator - D	40.2

Water Treatment Specialist	
Applications Received (new & renewal)	93
New Licenses Issued	20
Renewal Licenses Issued	56
Total Current Licenses	605

Tests Administered	
Water Treatment Specialist - I	5
Water Treatment Specialist – II	13
Water Treatment Specialist – III	19
Tests Passed	
Water Treatment Specialist – I	1
Water Treatment Specialist – II	8
Water Treatment Specialist – III	9
Passing Percentage	
Water Treatment Specialist - I	20
Water Treatment Specialist - II	61.5
Water Treatment Specialist – III	47.3

***Small Business and Local Government Assistance (SBLGA),
Small Business Environmental Assistance Division***

Joy Schultz –

Small Business and Local Government Assistance (SBLGA)

Joy.Schultz@tceq.texas.gov (512) 239-3470

Utilities & Financial Review Team

Cari-Michel La Caille – Assistant Director

Water Supply Division

Office of Water

Plan & Technical Review (PTR) Section Update

Utilities Technical Review (UTR) Team

Technical Review and Oversight Team (TROT)

Ada Lichaa – Manager

Plan and Technical Review (PTR) Section – Ada.Lichaa@tceq.texas.gov

(512) 239-6728

Vera Poe - Team Leader

Utilities Technical Review – Vera.Poe@tceq.texas.gov

(512) 239-6988

Joel Klumpp - Team Leader

Technical Review and Oversight Team – Joel.Klumpp@tceq.texas.gov

(512) 239-4453

Office of Compliance and Enforcement

Program Support Section

Rick Smathers – Team Leader

Field Support Team

OCE Program Support Section – Rick.Smathers@tceq.texas.com

(512) 239-0458

June Ella Martinez – PWS/Water Liaison

OCE Program Support Section- [June Ella Martinez@tceq.texas.gov](mailto:June_Ella_Martinez@tceq.texas.gov)

(512) 239-3242

Public Water System (PWS) Regional Activity

Information below represents the number of PWS activities conducted by the OCE regional staff since the last DWA WG Meeting (04/22/14 - 07/21/14):

- 198 PWS Complaint investigations approved
- 55 PWS Focused investigations approved
- 3 PWS Compliance Record Review (CRRs) investigations approved
- 9 PWS Follow-up investigations approved
- 52 PWS Reconnaissance investigations approved (Recons)
- 570 PWS Comprehensive Compliance investigations approved (CCIs)

To date, the following PWS activities have been conducted for FY14 (09/01/13 - 07/21/14):

- 663 PWS Complaint investigations approved
- 226 PWS Focused investigations approved
- 32 PWS CRR investigations approved
- 67 PWS Follow-up investigations approved
- 234 PWS Recon investigations approved
- 1860 PWS CCI investigations approved

Public Drinking Water (PDW) Section

Gary Chauvin - Manager

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(512) 239-1687

James Beauchamp – Assistant

James.Beauchamp@tceq.texas.gov or (512) 239-6174

Melinda Torres – Assistant

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- ***Drinking Water Inventory and Enforcement Team (DWIET)***

John Schildwachter – Team Leader

Drinking Inventory and Enforcement Team –

John.Schildwachter@tceq.texas.gov

(512) 239-2355

PHS Fees

FY13 total statements: 6958

FY13 billed amount: \$20,414,872

FY13 collected (as of 07/01/2014): \$20,398,760 (99.92%)

FY14 total statements: 6949

FY14 billed amount (pending): \$45,859

FY14 dates:

Statements mailed: 11/19/13 (all invoices are dated 11/30/13)

Payment due in full: 12/30/13

FY14 collected (as of 07/01/2014): \$20,181,386 (99.77%)

Boil Water Notices Received for 2nd Quarter of 2014: 308

Public Notice

Public Notices Submitted:

Apr 2014: 319

May 2014: 150

Jun 2014: 313

Q2, 2014 Total: 782

Public Notice Violations:

Apr 2014: 192

May 2014: 142

Jun 2014: 173

Q2, 2014 Total: 507

Enforcement Notes for 1st Quarter 2014

166 Enforcement cases

3 Data Maintenance cases

Enforcement Notes for 2nd Quarter 2014

67 Enforcement cases

1 Data Maintenance case

Number of PWS's on the Enforcement Targeting Tool list.

4/7/2014 306

4/11/2014 286

4/14/2014 283

4/21/2014 275

4/28/2014 267

5/5/2014 275

5/12/2014 321

5/19/2014 295

5/27/2014 304

6/2/2014 293

6/9/2014 306

6/16/2014 270

6/23/2014 270

6/30/2014 290

7/7/2014 283

7/14/2014 288

Inventory Notes

The Inventory Team received 773 and processed 368 change requests in addition to 438 CCI's received and 115 reviewed.

- Drinking Water Quality Team (DWQT) Update

Team Leader - Vacant

Drinking Water Quality Team -

Drinking Water Quality Team

Chemical Compliance

- Sampling

14,121 Chemical Compliance samples were collected during the second quarter by our sample contractor. 16,392 samples and 215,240 chemical results were migrated from the laboratories.

- MCL Violations

157 MCL violations were issued during the second quarter 2014 for DBPs, inorganic chemicals, and radionuclides.

- Lead and Copper Rule Violations

169 monitoring and reporting violations were issued for the first six month period of 2014 on July 11, 2014. In addition, there are currently 38 systems that have been notified for lead and or copper exceedances since Jan 1, 2014.

- Monitoring and Reporting (M&R) Violations

120 chemical monitoring & reporting violations were issued during the second quarter for DBPs, inorganic chemicals, organic chemicals, secondary constituents and radionuclides.

The week of July 21, 2014 an additional 995 chemical monitoring & reporting violations will be sent to 411 public water systems for DBPs, inorganic chemicals, organic chemicals, secondary constituents and radionuclides.

If you have questions related to M&R compliance please contact Amy Jean Katterjohn at 512-239-6141.

- Disinfectant Level Quarterly Operating Report (DLQOR)

298 Monitoring and Reporting violations for 1Q 2014 were issued on 07/02/2014.

If you have questions related to DLQOR please contact Taylor Christian at 512-239-6676.

Total Coliform Rule

- For April and May of 2014 (2nd Quarter 2014) we received 54,625 routine and repeat samples.
- For April through June of 2014 (2nd Quarter 2014) we received 2 TCR acute MCLs and 30 TCR non-acute MCLs.
- For April and May of 2014 (2nd Quarter 2014) there are;
 - TCR Routine Monitoring Violations: 265
 - TCR Repeat Monitoring Violations: 29

- ***Drinking Water Technical Review Team (DWTRT)***

Jonathan Haynes – Team Leader

Drinking Technical Review Team – Jonathan.Haynes@tceq.texas.gov

(512) 239-4662

Drought (Alex Hinz, Daniel Rice)

- **1,173** public water systems (PWSs) asking customers to follow outdoor water use restrictions.
 - Of these systems, **782** are asking customers to follow a mandatory watering schedule and
 - **391** are asking customers to follow a voluntary watering schedule.
- Seasonal forecasts continue to predict the drought to persist or intensify in some areas of the state. Summer temperatures are anticipated to increase demands prompting increased water-rationing stages of water system Drought Contingency Plans.
- Currently **60** PWSs have prohibited all outside watering.

Ground Water Rule (GWR) (Matt Court, Rob Shurgis)

- **46** Systems received TSM Violation
- **7** Purchasing Systems received violations for not informing Wholesale providers of a positive in the distribution system
- **17** GWR Corrective Action Letters Mailed
- **953** Raw Water Samples Posted
- **302** GWR & TCR phone calls / emails
- **26** Meetings and Trainings Attended

Emergency Preparedness Plan (EPP) (Daniel Rice)

- **20** EPP Projects Submitted
- **8** EPP Letters Mailed

Ground Water Source Inventory / Ground Water Under The Influence (GUI) (Gregg Tatum)

- Processed **50** newly-approved groundwater well completion packages
- Reviewed **202** Comprehensive Compliance Investigation reports; updated SDWIS to reflect all changes related to well owner ID / physical address / activity status / tested capacity (gpm)
- Reviewed locational data (lat/long) for **1,113** PWS supply sources in ArcGIS; improved accuracy of locations for **37.7%** of sources
- Identified all GUI PWS not meeting SWTR treatment/reporting requirements; reviewed efforts completed to achieve compliance for possible enforcement action referral

Exceptions & Public Information Requests (PIRs) (Greg Tipple)

- Regular Exception Review Requests Completed: **33**
- Reviewed and responded to **368** PIRs

Source Water Assessment & Protection (SWAP) / Source Water Protection (SWP) (Mason Miller, Sean Ables)

- TCEQ SWP contract was awarded to Atkins North America Inc. in February 2014.

- Atkins North America Inc. and subcontractors are working with **12** water systems in Caldwell, Gillespie, Kendall and Kerr Counties to complete their SWP plans by August 31, 2014.
- Partnering with Texas Rural Water Association (TRWA), Guadalupe-Blanco River Authority (GBRA) and City of Luling to complete SWP plan for GBRA-Luling surface water intake on the San Marcos River.
- Continue to provide SWP technical assistance to: Texas Rural Water Association, EPA and others.

Data Support (James Stapel, Meagan Warncke, Carl Bouscaren, Henrietta Elston, Wanza Guyton)

- Development of Summary Sheet to replace Data Sheet and retrieve data from SDWIS
- Changes to iWUD completed and are currently in test – will be deployed 9/1/14
- E2 development and testing completed
- SDWIS 3.21 upgrade completed
- Updated CCR application for 2013 CCRs
- Current FY Data Support (IDA) requests completed: **328**
- **1348** Surface Water Monthly Operating reports entered
- Data entry: DLQOR – **7462**; CLO2 – **583**; Chlorite – **1618**
- Return to Compliance (RTC): **2419** violations returned to compliance and migrated into SDWIS
- Federal Reporting of Compliance Data to EPA
 - Texas submitted over **375,439** records to EPA for review
 - These data include information on public water system facilities, compliance samples, and violations and enforcement actions
 - TCEQ achieved a total error rate of **0.01%** for FY13

- ***Homeland Security Update/EPP***

Melinda Torres – Assistant

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Emergency Preparedness Plan (Texas Water Code, §13.1395 and §13.1396)

EPP update

- ***Drought Update***

Alex Hinz – Drought Coordinator

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