



AIR PERMITTING WORKSHOP

EXHIBIT HALL 2

7:30 a.m. – 8:30 a.m.	Registration / Continental Breakfast / Visit Exhibits (Exhibit Hall 1)
8:30 a.m. – 9:00 a.m.	Air Permits Division Update / Manager Introductions / Q&A <i>Samuel Short</i>
9:00 a.m. – 10:00 a.m.	Toxicology Update <i>Michael Honeycutt, Ph.D.</i>
10:00 a.m. – 10:30 a.m.	Break / Visit Exhibits (Exhibit Hall 1)
10:30 a.m. – 11:00 a.m.	e-Permitting Updates <i>Michael Partee</i>
11:00 a.m. – 11:45 a.m.	Direct Assistance Guidance Demonstration: Electronic Modeling Evaluation Workbook (www.tceq.texas.gov/goto/nsrapptools-videos)  <i>Chad Dumas</i>
11:45 a.m. – 1:15 p.m.	Luncheon (Exhibit Hall 1): Speaker, Tonya Baer, Office of Air Deputy Director
1:15 p.m. – 2:00 p.m.	How Modeling and NSR Permitting Interact <i>Jennifer Harvey; Phil Leung</i>
2:00 p.m. – 3:00 p.m.	Direct Assistance Guidance Demonstration: Form PI-1 General Application (www.tceq.texas.gov/goto/nsrapptools-videos)  <i>Beth Akers</i>
3:00 p.m. – 3:30 p.m.	Break / Visit Exhibits (Exhibit Hall 1)
3:30 p.m. – 4:00 p.m.	Air Quality Division Update <i>Kristin Jacobsen</i>



**SPEAKER PRESENTATIONS
CAN BE FOUND AT:**
www.tceq.texas.gov/goto/presentations



**SPEAKER AND OVERALL
EVALUATIONS AT:**
www.tceq.texas.gov/goto/evaluations



Save The Date!

EMISSIONS INVENTORY WORKSHOP

JANUARY 30, 2020 | J.J. PICKLE RESEARCH CENTER | AUSTIN, TX

tceq.texas.gov/p2/events

AIR PERMITTING WORKSHOP

EXHIBIT HALL 2

7:30 a.m. – 8:30 a.m.	Registration / Continental Breakfast (Exhibit Hall 1)
8:30 a.m. – 9:00 a.m.	Benzene Fenceline Monitoring <i>Michael Miller</i>
9:00 a.m. – 9:30 a.m.	Prevention of Significant Deterioration / Nonattainment / Netting Applicability Examples <i>David Reyna</i>
9:30 a.m. – 10:00 a.m.	Title V Update <i>Carolyn Maus, P.E.</i>
10:00 a.m. – 10:30 a.m.	Break / Refreshments (Exhibit Hall 1)
10:30 a.m. – 11:30 a.m.	How Title V and NSR Permitting Interact <i>Brandon Marsh, P.E.; Lou Malarcher, P.E.</i>
11:30 a.m. – 12:00 p.m.	Public Participation <i>Bonnie Evridge</i>

WASTEWATER / STORMWATER PERMITTING WORKSHOP

EXHIBIT HALL 2

12:00 p.m. – 1:00 p.m.	Registration (Exhibit Hall 1) / Lunch (on your own)
1:00 p.m. – 1:45 p.m.	Water Quality Division Update / Section Manager Introductions / Q&A Director's update on upcoming and recent program and legislature changes impacting the Water Quality Division management with an open Q&A session. <i>David Galindo, Director</i> <i>Level: Basic</i> WW
1:45 p.m. – 2:15 p.m.	Texas Surface Water Quality Standards Update on Texas Surface Water Quality Standards revisions. <i>Joe Martin</i> <i>Level: Intermediate</i> WW
2:15 p.m. – 2:45 p.m.	Procedures to Implement the Texas Surface Water Quality Standards (RG-194) Overview of the publication and how to use it. <i>Peter Schaefer</i> <i>Level: Intermediate</i> WW
2:45 p.m. – 3:15 p.m.	Break / Refreshments (Exhibit Hall 1)
3:15 p.m. – 4:00 p.m.	Nutrient Removal at Wastewater Treatment Plants Methods of nutrient removal with physical and chemical treatment techniques for the removal of PO4, phosphorus and ammonia. <i>Scott Willeford, Financial Managerial Technical Assistance, Texas Rural Water Association (TRWA)</i> <i>Level: Basic</i> WW
4:00 p.m. – 4:30 p.m.	Water Quality Based Effluent Limits (WQBELs) How they're calculated and tips for permittees. <i>Becca Moore</i> <i>Level: Intermediate</i> WW

INFORMATION FOR TCEQ OCCUPATIONAL LICENSEES

WW – Wastewater System Operators can earn up to 8 hours of Continuing Education Credits.

Turn in your completed and signed Continuing Education Hours form to the **Registration Area**. If you misplaced your form, you can get a replacement there.

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WASTEWATER / STORMWATER PERMITTING WORKSHOP

EXHIBIT HALL 2

7:30 a.m. – 8:30 a.m.	Registration / Continental Breakfast / Visit Exhibits (Exhibit Hall 1)	
8:30 a.m. – 9:30 a.m.	<p>Stormwater TPDES Multi-Sector General Permit (MSGP): Overview and Renewal Update Overview of the permit requirements for industrial facilities and Renewal of the 2021 MSGP (TXR050000). <i>Hanne Nielsen</i> Level: Intermediate ww</p>	
9:30 a.m. – 10:30 a.m.	<p>Phase II Municipal Separate Storm Sewer System (MS4) Annual Reports 101 Step-by-step guide on how to complete Phase II MS4 Annual Reports: Presentation, and discussion on the do's and don'ts, and how to make sure your report complies with TXR040000 requirements. <i>Dan Siebeneicher</i> Level: Intermediate ww</p>	
10:30 a.m. – 11:00 a.m.	Break / Visit Exhibits (Exhibit Hall 1)	
11:00 a.m. – 11:45 a.m.	General Session (Exhibit Hall 2)	Breakout Session (Meeting Rooms 1 and 2)
	<p>Construction General Permit (CGP) Overview of the CGP (TXR150000) permit requirements for stormwater runoff associated with small and large construction sites and certain non-stormwater discharges into surface water in the state. <i>Macayla Coleman</i> Level: Intermediate ww</p>	<p>It's Not Easy Being Green: How Nutrients Are Assessed Within the Scope of the TCEQ's Antidegradation Determination Basics of nutrients in the environment and how they can impact water quality. Will cover the factors considered in the narrative nutrient screen for streams and rivers and how the location of the outfall, the receiving waters and the watershed can affect the outcome of the nutrient screen, and nutrient permit limit recommendations. <i>Lili Murphy</i> Level: Intermediate ww</p>
11:45 a.m. – 1:15 p.m.	Luncheon (Exhibit Hall 1): Guest Speaker, Dean Robbins, Texas Water Conservation Association	
1:15 p.m. – 2:00 p.m.	<p>Sanitary Sewer Overflow (SSO) Initiative Latest updates and overview of the program. <i>Anne Ruthstrom</i> Level: Intermediate ww</p>	<p>Municipal Land Application Permits Exploring the options for land application of treated domestic wastewater. <i>Amanda Pirani, P.G.; Paul Askenasy, Ph.D; Julian Centeno, P.E.</i> Level: Intermediate ww</p>
2:00 p.m. – 2:45 p.m.	<p>Design Criteria for Domestic Wastewater Treatment Facilities 30 TAC Chapter 217 Discussion on technical issues and procedures for domestic treatment facilities and collection systems. <i>Louis C. Herrin, III, P.E.</i> Level: Intermediate ww</p>	<p>Closure Plans for Municipal Wastewater Treatment Plants (WWTPs) Discussion on the process for WWTP closure and post-closure care. <i>Jose Alfonso Martinez, III; Brian Sierant</i> Level: Basic</p> <p>Chapter 312 Rule Revisions: Review of the Administrative and Technical Issues on Beneficial Use of Sewage Sludge Overview of the new biosolid rule revisions and examples of issues. <i>Brian Sierant</i> Level: Basic ww</p>
2:45 p.m. – 3:15 p.m.	Break / Visit Exhibits (Exhibit Hall 1)	
3:15 p.m. – 4:00 p.m.	<p>Uses of Domestic Reclaimed Water Overview of the Chapter 210 regulations for reuse of treated domestic wastewater. <i>Baltazar Lucero-Ramirez, P.E.</i> Level: Intermediate ww</p>	<p>Streams and Wetlands: 401 Water Quality Certification and Mitigation Banks in Texas TCEQ's role in the federal 404 permitting process for impacts to streams and wetlands. <i>C. Brad Gaston</i> Level: Intermediate ww</p>

ENVIRONMENTAL TRADE FAIR & CONFERENCE

MAY 12-13, 2020 | AUSTIN CONVENTION CENTER

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