U.S. ENVIRONMENTAL PROTECTION AGENCY
NPDES PERMIT WRITERS’ COURSE

Austin, Texas
June 15 – 19, 2020

Course Location

Texas Commission on Environmental Quality (TCEQ)
12100 Park 35 Circle | Building F—Room 2210 | Austin, Texas
https://www.tceq.texas.gov/agency/directory/austin_offices_map.html

Course Description and Registration Information

The objective of this course is to provide the basic regulatory framework and technical considerations that support the development of wastewater discharge permits required under the National Pollutant Discharge Elimination System (NPDES) program. The course was designed for permit writers with about six months to two years of experience in the NPDES program, but experienced permit writers wanting a refresher course and other water program staff wanting to learn more about the NPDES program also are welcome.

As a foundational course, the training does not address in detail specialized topics such as industrial and municipal stormwater, concentrated animal feeding operations, and vessel discharges. For more information on these specialized topics, please visit EPA’s NPDES Web site at www.epa.gov/npdes

A sample agenda for the course is attached to this announcement.

There is no cost for the course. Registration is available at:
U.S. EPA: NPDES Permit Writers' Course

If you have questions regarding the course, please contact Taylor Fontaine at: taylor.fontaine@pgenv.com or call him directly at (703) 956-1977.

Course Schedule and Logistics

On-site check-in for confirmed registrants begins Monday, June 15, at 11:30 a.m., with the course beginning at 12:00 p.m. The course concludes on Friday, June 19, at approximately 12:30 p.m.

You will need a calculator for the practical exercises during the course.

A workbook, course folder, and a USB with references will be distributed at the course.

Hotel Information

Nearby hotels include the following:

<table>
<thead>
<tr>
<th>Hotel Name</th>
<th>Address</th>
<th>Phone</th>
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<tbody>
<tr>
<td>Fairfield Inn &amp; Suites by Marriott Austin North/Parmer Lane</td>
<td>12536 North, I-35, Austin, TX 78753</td>
<td>(512) 821-0376</td>
</tr>
<tr>
<td>SpringHill Suites by Marriott Austin Parmer/Tech Ridge</td>
<td>12520 North, I-35, Austin, TX 78753</td>
<td>(512) 833-8100</td>
</tr>
<tr>
<td>Hilton Garden Inn – Austin North</td>
<td>12400 N Interstate Hwy 35 Building C, Austin, TX 78753</td>
<td>(512) 339-3626</td>
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PLEASE NOTE: Do not make non-refundable travel arrangements until you receive confirmation that your registration has been accepted.
NPDES PERMIT WRITERS’ COURSE
SAMPLE AGENDA

Day 1: Monday

Note: Due to time constraints, we will not be breaking for lunch on Monday

11:30 a.m.  Check-in and On-site Registration
12:00 p.m.  Introduction to the NPDES Permit Writers’ Course
12:45 p.m.  Module 1: Overview of the Clean Water Act
1:45 p.m.  Module 2: Scope and Regulatory Framework of the NPDES Program
2:15 p.m.  Module 3: NPDES Permit Types and Permitting Approaches
3:45 p.m.  Module WT: Overview of Wastewater Treatment Processes
4:30 p.m.  Adjourn for the Day

Day 2: Tuesday

8:30 a.m.  Review Questions
8:45 a.m.  Module 4: NPDES Permit Application Process
9:45 a.m.  NPDES Permit Writing Exercise—Part 1
11:00 a.m.  Module 5A: Overview of Technology-based Effluent Limitations
11:15 a.m.  Module 5B: Secondary Treatment Standards for POTWs
12:00 p.m.  Lunch Break
1:15 p.m.  Review Questions
1:30 p.m.  Module 5C: Effluent Limitations Guidelines and Standards for Non-POTWs
3:15 p.m.  Module 5D: Case-by-Case Technology-based Effluent Limitations (TBELs)
3:45 p.m.  NPDES Permit Writing Exercise—Part 2
4:30 p.m.  Adjourn for the Day

Day 3: Wednesday

8:30 a.m.  Review Questions
8:45 a.m.  Module 6A: Overview of Water Quality-based Effluent Limitations (WQBELs)
9:00 a.m.  Module 6B: Identifying the Applicable Water Quality Standards
10:30 a.m.  NPDES Permit Writing Exercise—Part 3, Step 1
11:15 a.m.  Module 6C: Characterizing the Effluent and Receiving Water
12:00 p.m.  Lunch Break
Day 4: Thursday

8:30 a.m. Review Questions
8:45 a.m. Module 6E: Calculating Chemical-specific WQBELs
9:45 a.m. NPDES Permit Writing Exercise—Part 3, Step 4
10:30 a.m. Module 7: Final Effluent Limitations
11:15 a.m. NPDES Permit Writing Exercise—Part 4
11:45 a.m. Lunch Break
1:00 p.m. Review Questions
1:15 p.m. Module 8: Monitoring and Reporting Requirements
2:00 p.m. NPDES Permit Writing Exercise—Part 5
2:45 p.m. Module 9A: Special Conditions
3:15 p.m. NPDES Permit Writing Exercise—Part 6
3:45 p.m. Module 9B: Special Conditions for Municipal Dischargers
4:30 p.m. Adjourn for the Day

Day 5: Friday

8:30 a.m. Review Questions
8:45 a.m. Module 10: Standard Conditions
9:30 a.m. Module 11: The Administrative Process
11:00 a.m. NPDES Permit Writing Exercise—Part 7
11:30 a.m. Course Review
12:30 p.m. Adjourn