

Spring 102/105 Basic Technical Training

Wyndham Garden State College, Boalsburg, PA

March 19-21, 2019

*Time will be provided to complete a daily online evaluation at the end of each day.
Constructive feedback is encouraged and will help improve future trainings.*

Tuesday, March 19

Updated January 18, 2019

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- 9:00 am to 9:45 am** **Registration**
- 9:45 am to 10:00 am** **Welcome and Introductions**
- 10:00 am to Noon** **Intro to Chapters 92, 93, 102, and the PA Clean Streams Law** – Meg Murphy, DEP
This session will provide a basic introduction to the major regulations that are enforced by DEP and the conservation districts under the E&S Control Program.
- Noon to 1:00 pm** **Lunch**
- 1:00 pm to 1:30 pm** **Permits 101: A Review** – Dean Auchenbach, DEP
This course will reinforce the information the participants learned in the Clean Water Academy courses by reviewing the permit terms and conditions of the four Chapter 102 permits, the Standard Operating Procedures (SOPs) to be used to process and review those permit applications, and the Department’s Permit Decision Guarantee (PDG) and Permit Review Process (PRP).
- 1:30 pm to 2:00 pm** **Intro to Waters of the Commonwealth** – Eric Konzelmann, Montgomery County Conservation District
This presentation will describe the differences between Waters of the Commonwealth, Surface Waters, and other concentrated runoff flows. It will explain the differences between a Floodplain and a Floodway and briefly discuss when a drainage easement may apply.
- 2:00 pm to 2:15 pm** **Break**
- 2:15 pm to 3:45 pm** **An Introduction to E&S Plan Reviews** – Eric Konzelmann, Montgomery County Conservation District
This session will describe how to determine drainage paths and drainage areas by reading elevation contours, outline how to conduct the review by following the construction sequence, provide tips on how to start the review, and discuss the most common plan deficiencies.
- 3:45 pm to 4:30 pm** **Daily Evaluation, Q&A, and Wrap-up**

Wednesday, March 20

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- 7:30 am to 8:00 am** **Registration for New Attendees**
- 8:00 am to 10:00 am** **What Every District Needs to Know About Chapter 105** – Sid Freyermuth, DEP
This session will provide a basic outline of the Chapter 105 delegation and how it relates to Chapter 102. Participants will learn about the scope of the program and types of authorizations. The session will also touch on electronic permitting and provide an introduction to using the SOPs for authorizations, fees, and PASPGP-5 reporting.

10:00 am to Noon	Prerequisite Review <i>This session will refresh participants' knowledge of prerequisite material prior to the Technical E&S Control Plan Review session.</i>
Noon to 1:00 pm	Lunch
1:00 pm to 3:30 pm	Technical E&S Control Plan Review – Mark Lonergan and Bill Himes, DEP <i>This session will familiarize technicians with the fundamental elements of E&S plan review using the DEP E&S Program Manual.</i>
3:30 pm to 4:15	Daily Evaluation, Q&A, and Wrap-up

Thursday, March 21

8:00 am to 9:00 am	Professional Conduct – Linda Mackey, DEP <i>This session will focus on behaviors and attitudes that will lead you to be the best professional you can be.</i>
9:00 am to 10:00 am	Safety Training – John Breck, Allan Myers <i>This session will address safety on the job, focusing on construction sites and maintaining awareness of your surroundings.</i>
10:00 am to Noon	Technical E&S Control Plan Review (Continued)
Noon to 1:00 pm	Lunch
1:00 pm to 2:30 pm	Technical E&S Control Plan Review (Continued)
2:30 pm to 2:45 pm	Break
2:45 pm to 3:30 pm	Technical E&S Control Plan Review (Continued)
3:30 pm to 3:45 p.m.	Wrap-up and Evaluations
3:45 p.m.	Training Concludes