



Soil & Aggregate Compaction Technician Cedar Lakes, West Virginia January 6-10, 2025

Sponsored by the West Virginia Department of Transportation, Division of Highways (WVDOH) and the Contractor's Association of West Virginia (CAWV)

AGENDA

Monday, January 06, 2025	
8:00 am to 8:30 am	Registration - Radiation Safety (Assembly Hall)
8:30 am to 9:00 am	Introduction and Announcements (Pat McDonald, CACW)
9:00 am to 11:00 am	Radiation Safety (Ben Whelan, WVDOH)
11:00 am to 11:45 am	Radiation Safety Test Review
11:45 am to 12:00 pm	Radiation Safety Test
12:00 pm to 1:00 pm	Lunch (Assembly Hall)
1:00 pm to 1:30 pm	Registration - Soils & Aggregate Compaction Technician (Assembly Hall)
1:30 pm to 2:30 pm	Introduction to AWP (Gretchen Drake / Dan Brayack)
2:30 pm to 2:45 pm	Break
2:45 pm to 3:15 pm	Introduction to Ethics (Shane Harper)
3:15 pm to 3:45 pm	Material Classification and Properties (Shawn Jack)
3:45 pm to 4:15 pm	Definition of Terms and Specifications (Shawn Jack)
4:15 pm to 5:00 pm	Principles of Earthwork Compaction and Testing (Laura Wagner)

Tuesday, January 07, 2025	
8:00 am to 8:45 am	Standardize Gauge and Random Numbers (Laura Wagner)
8:45 am to 9:15 am	Overview of Earthwork Construction/Compaction Equipment (Matt Campbell)
9:15 am to 10:00 am	Quality Control Testing - Part 1 (Matt Campbell)
10:00 am to 10:15 am	Break
10:15 am to 10:45 am	Aggregate Base Courses - Part 2 (Shawn Jack)
10:45 am to 12:00 pm	Workshop 1 & 2 (T-313 & T-317) (Instructors)
12:00 pm to 1:00 pm	Lunch (Assembly Hall)
1:00 pm to 1:30 pm	Soils Testing Video
1:30 pm to 3:00 pm	Demonstration of Soils Testing (Instructors)

Soil & Aggregate Compaction Technician Agenda (Continued)

3:00 pm to 3:15 pm

Break

3:15 pm to 4:30 pm

Workshop 3 – (T-316) (Instructors)

Wednesday, January 08, 2025

8:00 am to 9:30 am Soils Testing Review (Shawn Jack)

9:30 am to 10:30 am Random Number Review and T-313 Review (Instructors)

10:30 am to 10:45 am **Break**

10:45 am to 12:00 pm **T-316 Workshop Review** (Instructors)

12:00 pm to 1:00 pm Lunch (Assembly Hall)

1:00 pm to 1:30 pm Review of Specifications (Matt Campbell)

1:30 pm to 2:00 pm Aggregate Testing Review (Ben Whelan)

2:00 pm to 2:15 pm **Break**

2:15 pm to 4:30 pm General Form Review and/or Practical Practice (Laura Wagner & Shawn Jack)

Thursday, January 09, 2025

Written Examination IT IS YOUR RESPONSIBILITY TO BRING A LAPTOP/TABLET TO THE TEST

7:30 am to 8:00 am CourseMill Registration – (Must be seated by 8:00 am)

8:00 am to 11:00 am
12:00 pm to 1:00 pm

Written Examination
Lunch (Assembly Hall)

1:00 pm to 5:00 pm Practical Examination (Jackson Hall) (Instructors -Ben Whelan, Shawn Jack, Matt

Campbell, Brandon Merritt)

Friday, January 10, 2025