



**Contractors
Association
of West Virginia**

Aggregate Technician MCS&T Charleston, West Virginia October 20th-24th, 2025

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

AGENDA

Monday, October 20th, 2025

8:00 am to 9:00 am	Registration - (<u>MCS&T</u>)
9:00 am to 9:15 am	Introduction and Announcements (<u>Pat McDonald, CACW</u>)
9:15 am to 9:45 am	Ethics Training (<u>Shane Harper WVDOH</u>)
9:45 am to 10:45 am	AWP Entry (<u>Dan Brayack / Gretchen Drake WVDOH</u>)
10:45 am to 11:00 am	Break
11:00 am to 11:30 am	Role of the Aggregate Technician (<u>Thomas Ross, WVDOH</u>)
11:30 am to 12:00pm	Overview of Testing Methods and Procedures (<u>Trevor Armes, WVDOH</u>)
12:00 pm to 1:00 pm	Lunch
1:00 pm to 2:10 pm	Chapter 1 – General Characteristics of Aggregate (<u>Trevor Armes, WVDOH</u>)
2:10 pm to 2:25 pm	Break
2:25 pm to 3:30 pm	Chapter 2 – Sampling Methods and Equipment (<u>Thomas Ross, WVDOH</u>)
3:30 pm to 5:00 pm	Workshop

Tuesday, October 21st, 2025

8:30 am to 9:30 am	Chapter 3 - Sieve Analysis, Coarse Aggregate (<u>Steve Bowman, WV DOH</u>)
9:30 am to 10:00 am	Workshop
10:00 am to 10:10 am	Break
10:10 am to 11:00 am	Chapter 3 - Sieve Analysis, Fine Aggregate (<u>Aaron Cantley, WV DOH</u>)
11:00 am to 12:00 pm	Workshop
12:00 pm to 1:00 pm	Lunch
1:00 pm to 2:30 pm	Chapter 3 – Sieve Analysis, Combination Gradation (<u>Thomas Ross, WVDOH</u>)

Aggregate Technician Agenda (Continued)

2:30 pm to 2:50 pm	Break
2:50 pm to 5:00 pm	Workshop

Wednesday, October 22nd, 2025

8:30 am to 9:15 am	Chapter 3 – Development of the A-Bar Factor (<u>Thomas Ross, WVDOH</u>)
9:15 am to 9:30 am	Acceptance (<u>Tabitha Farley, CDM Smith</u>)
9:30 am to 10:10 am	Chapter 4 – Specific Gravity of Fine Aggregate (<u>James Richards, WVDOH</u>)
10:10 am to 10:25 am	Break
10:25 am to 11:00 am	Chapter 4 – Specific Gravity of Coarse Aggregate (<u>Aaron Cantley, WVDOH</u>)
11:00 am to 12:00 pm	Workshop
12:00 pm to 1:00 pm	Lunch
1:00 pm to 1:30 pm	Chapter 5 – Unit Weight (<u>James Richards, WVDOH</u>)
1:30 pm to 2:00 pm	Workshop
2:00 pm to 2:40 pm	Chapter 6 - Liquid Limit (<u>Joshua Carlson, WVDOH</u>)
2:40 pm to 2:55 pm	Break
2:55 pm to 3:20 pm	Chapter 6 – Plastic Limit & Plastic Index (<u>Joshua Carlson Richards, WVDOH</u>)
3:20 pm to 5:00 pm	Workshop

Thursday, October 23rd, 2025

8:30 am to 9:00 am	Chapter 7 - Percent Crushed Particles (<u>Trevor Armes, WVDOH</u>)
9:00 am to 9:15 am	Workshop
9:15 am to 10:30 am	Chapter 8 - Specifications Compliance (Control Charts) (<u>Tabitha Farley, CDM Smith</u>)
10:30 am to 10:45 am	Break
10:45 am to 12:00 pm	General Review (<u>Thomas Ross, WVDOH</u>)
12:00 pm to 1:00 pm	Lunch
1:00 pm to 2:00 pm	Specification Review/ (<u>Thomas Ross, WVDOH</u>)
2:00 pm	Closing

Friday, October 24th, 2025

Written Examination

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

7:30 am to 8:00 am

Registration – (Must be seated by 7:30 am)

8:00 am to 11:00 am

Test