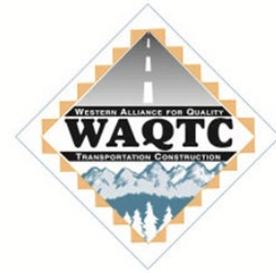

Western Alliance for Quality Transportation Construction

2024 Completed Items



- **Updated the WAQTC website.**

Migrated the current website to WordPress, a web content management system which allows self-editing, extends functionality. The new website has a modernized look and feel, and is mobile and tablet friendly.

- **Secure electronic file sharing**

Developed means to electronically share WAQTC Training Materials and other files among member agency representatives using UDOT's secure Google Drive.

AASHTO revisions:

- **T 11, Materials Finer Than 75- μ m (No. 200) Sieve in Mineral Aggregates by Washing** – Added T 255 reference and 'dry it to constant mass according to T 255 at a temperature of $110 \pm 5^{\circ}\text{C}$ ($230 \pm 9^{\circ}\text{F}$)' to Section 8.1.
 - **T 27, Sieve Analysis of Fine and Coarse Aggregates** – Added T 255 reference and 'dry it to constant mass according to T 255 at a temperature of $110 \pm 5^{\circ}\text{C}$ ($230 \pm 9^{\circ}\text{F}$)' to Section 8.1.
 - **T 30; Mechanical Analysis of Extracted Aggregate** – Added drying the sample to constant mass according to T 255. Removed redundant wetting agent addition. 'Active voice' revisions.
 - **T 121, Density (Unit Weight), Yield, and Air Content (Gravimetric) of Concrete** – 'Active voice' revisions and broke the paragraphs into steps. Added dampening the measure and removing any standing water. Added determine mass of measure and instruction on determining the net mass of concrete.
 - **T 166, Bulk Specific Gravity (G_{mb}) of Compacted Asphalt Mixtures Using Saturated Surface-Dry Specimens** – Added T 329 reference in Method C direction to dry according to T 329. Added apparatus section in Method C.
 - **T 329, Moisture Content of Asphalt Mixtures by Oven Method** – Editorial revision 'Active voice' revisions and broke the paragraphs into steps.
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