Update on Technical Subcommittee 2b

Committee on Materials and Pavements

ETG Binder Meeting; Fall River, MA May 2018
COMP Ballot

- T 48 – Flash Point of Asphalt Binder by Cleveland Cup
  - Only one outstanding query about the temperature range.
- T 383 (formerly TP 102) Evaluation of Asphalt Release Agents
  - Still has a couple of minor changes pending.
- R 15 – Evaluation of Asphalt Additives & Modifiers
COMP Ballot (continued)

- M332 – Performance Graded Asphalt Binder Using Multiple Stress Creep Recovery (MSCR) – deleted Appendix X1
- MP 37 – Performance Graded Asphalt Binder for Surface Treatments
Reconfirmation Ballot – 13 Standards

- T 44 – Solubility of Bituminous Materials
  - Comment on finding other solvents to include.
- T 179 – Effect of Heat and Air on Asphalt Materials (Thin Film Oven Test)
  - Does anyone still use? Should it be deleted?
Upcoming Technical Subcommittee Ballot

- M 332 – Performance Graded Asphalt Binder Using Multiple Stress Creep Recovery (MSCR)
  - Delete the Jnr Diff @3.2 kPa Requirement

- Precision and Bias for the following:
  - T 240 – Rolling Thin Film Oven
  - T 313 – Bending Beam Rheometer
  - T 315 – Dynamic Shear Rheometer
  - T 316 – Rotational Viscosity
  - T 350 – Multiple Stress Creep Recovery?
Other Items

- Re-write of T 228 – Specific Gravity of Semi-Solid Bituminous Materials

- Proposed Practice for $\Delta T_c$ - Bob Horan is putting together a draft for the task force to review.