



NJDOT NEAUPG Update

Presented at:

North East Asphalt User Producer Group Annual
Conference

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Last Year Updates

- Shear Testing/ DSR Bond Test - **Shear Testing Initiative**
- Intelligent Compaction - **Specification Development**
- Fiberless SMA specification - **SMA specification changes**
- Use of Steel Slag in HMA - **Ongoing Research**
- Merging Pavement Management Database with Materials testing information - **Ongoing/AASHTOWare Projects**



Last Year Updates Cont.

- Change all binder to M332 Testing - **Ongoing**
- Increase Elastomer Line - **Future Work**
- Asphalt Content vs. Bulk Specific Gravity - **Future work**



COVID Protocols

- Internal Movement
- 50% schedule to accommodate social distancing
- Less samples
- Tougher/Easier Communication



Performance Testing/Specs

- Tack Coat Performance Shear Testing
 - 8 total projects (6 tested so far)
 - 2 sets of cores taken based time after paving
 - Trends on milled surfaces vs paved surfaces
- Trackless Tack Coat Project
 - 4 sections on Rt. 46 1 mile long each
 - CRS-1H - 0.08 gal/sq.yd; 0.1 gal/sq.yd
 - Trackless - 0.08 gal/sq.yd; 0.1 gla/sq.yd
 - 3 cores in WP, 3 cores OWP, 3 cores to evaluate low temp shear
 - 2 sets taken at different time intervals



Additional Topics/Discussion

- Recycled Plastic Modified Asphalt
- IDT/IDEAL-CT Testing