

"HOT TOPICS"

2018 PAPA ANNUAL CONFERENCE HOTEL HERSHEY

January 17, 2018



Committed to:

- Safe, Smooth, Sustainable,
Long Lasting Pavements!

PA Asphalt Pavement Association

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Hot Topics Agenda

1. HIGH RAP MIXES
2. PWT (PWL) STATUS
3. MIX PERFORMANCE TESTING
4. TACK COAT PROBLEMS
5. MATERIALS ACCEPTANCE USING QC DATA



HIGH RAP MIX STATUS

- IN LIMBO – WAITING FOR AASHTO SOM/ETG
- MOVE TO RBR
- NUMBER OF TIERS?
- THRESHOLDS BETWEEN TIERS?
- STOCKPILE MANAGEMENT/MIX REQUIREMENTS
- BINDER ANALYSIS BY CONSULTANT
- PERFORMANCE TESTING IMPLEMENTATION?



PWT (PWL) STATUS

- 2ND AAR DECEMBER 12, 2017
- CT A18-001 ON STREET FOR COMMENT
- EXPAND USE GUIDELINES
- CLARIFY TERMINATED LOT
- MORE HOLA PROJECTS
- DISPUTE RESOLUTION WHEN OLPF \leq 90



MIX PERFORMANCE TESTING

- PENNDOT IDEA PROGRAM SUBMISSION
- 2 LLAP PROJECTS AWARDED
- INDUSTRY CRACK TESTING AT PSU-LTI
 - ✓ SCB TEST
 - ✓ 18 PRODUCERS
 - ✓ OVER 100 GYRATORY PLUG SAMPLES
 - ✓ DR SOLAMANIAN DOING ANALYSIS & REPORT



TACK COAT PROBLEMS

- NEW SECTION 460 SPECIFICATION
- ELIMINATED AET
- ALLOWED MATERIALS & APPLICATION RATES
- PROBLEMS ENCOUNTERED
- RECOMMENDATIONS



MATERIALS ACCEPTANCE USING QC DATA

- REVIEW NYDOT & MDSHA SPEC/PROCESS
- SAMPLING AND TESTING
- VERIFICATION AND INDEPENDENT ASSESSMENT
- RESULTS SOON ENOUGH TO CONTROL



Questions??

Thank you!!

To contact



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