2015 PAPA Regional Technical Meetings

eCAMMS



eCAMMS

- Web based system
 - Go-Live 4/28/2014
 - Username & Password accessible
 - Permissions (Test Reports, JMF, and ESB)
 - Series of Releases (fixes and additional enhancements)
 - Up to Release 9.0 (3/11/16)



eCAMMS Release 8.0 - JMF

- Release 8.0 Effective 10/29/2015
 - Bituminous JMF Enhancements
 - System Generation of Required Sieves and New Gradation Grid Display
 - Export JMF to Excel
 - View and Select Previous Designs for Updated JMFs
 - New JMF Validations (WMA SMA)
 - Updated Validations (SMA Uncompacted Voids and SE)
 - Gradation Classification (Fine-Graded, Coarse-Graded, Gap-Graded)
 - Access to Comments (District user access to JMF comments)
 - Asphalt Binder Changes (Pb Populate on Target Gradation Page Only)

www.dot.state.pa.us

eCAMMS Release 8.0 – JMF (Continued)

- Release 8.0 Effective 10/29/2015
 - Bituminous JMF Enhancements
 - Asphalt Binder Changes (Pb Populate on Target Gradation Page Only)
 - RAP Asphalt Binder Ratio
 - RAS Asphalt Binder Ratio
 - Total Asphalt Binder Ratio
 - ESB
 - Plant Summary Search by Supplier feature
 - New Internet Web page for Bulletins 14, 15, 41, and 42.



eCAMMS Release 9.0 - JMF

- Release 9.0 Effective 3/11/2016
 - Bituminous JMF Enhancements
 - Tabbing Order between fields changed
 - Validate % Material (Summation of % of Material Column on Materials Grid)
 - Calculate Asphalt Film Thickness (calculated field)
 - Validation on Specific Gravity and Absorption (fat finger validations)
 - Conditional Approval for a JMF (approval of JMF for ECMS# District, or SSP)
 - Add default sieves for 25 and 37.5 material classes (3/4" sieve and 3/8" sieve)
 - Validate Design Percentage for Sieves
 - Validate Correction Factors (fat finger)



Questions

