



State Aid Construction Office

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Your Destination...Our Priority





New 2012 SALT SMC for Low Volume Roads

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2012 SALT – Schedule of Materials Control

2012 SALT – Schedule of Materials Control (SMC) for Low Volume Roads

- Applies to State Aid Projects only
 - 1500 ADT and lower
 - Off System Trails
- Applicable to 2012 Construction Season
- Provides Engineer More Control over Material Quality Control/Assurance



2012 SALT – Schedule of Materials Control

Technical Advisory Panel Members

- City Representative
- County Representatives
- MnDOT
 - Materials
 - SALT
 - Construction
- Minnesota State University – Mankato
- FHWA



2012 SALT – Schedule of Materials Control

Higher Risk/Cost Material

- Bituminous, Concrete, Grading & Base
- Testing Rates Remain Similar to MnDOT's
- Cost of Failure is High

Lower Risk/Cost Material

- Erosion Control, Silt Fence, Miscellaneous
- Remove Sampling if on Approved or Qualified Products List
- Cost of Failure is Low



2012 SALT – SMC Bituminous

Remains the same as MnDOT
except:

- Asphalt Binder and Emulsion Sampling as Directed by Engineer
 - Shall be a Certified Supplier
- Simplified format
 - 1 sheet versus 6



2012 SALT – SMC Concrete

General Ready-Mix Concrete:

- Certified ready-mix plant
- QC process reviewed by Engineer, QC tests results are not required
- Only materials from approved/qualified/certified sources accepted

All other Concrete Schedules remain the same



2012 SALT – SMC Grading and Base

QC Test Results not required

- QC Program reviewed by Engineer as necessary

QA Testing Rates Remain the Same



2012 SALT – SMC

Miscellaneous Items

Removed Sampling Requirements on many items

- Approved/Qualified/Certified Products
- Material Certifications
- Warranties
- Failures have small impact on project, easily corrected by other means



2012 SALT – SMC

- ▶ Schedule is located on the [State Aid Construction](#) webpage
- ▶ Tech Memo is located on the [State Aid Tech Memo](#) webpage



Questions??

Have a safe 2012 Construction Season

