

NorthEast Transportation Training & Certification Program

HMA Ash Correction Test Report (T 111)

Date/Time:		Lab/Location:		
Weather:		Date Rec'd #:		Random Sample: Yes No
Project:		Lab Login #:		Lot #:
Contract #:		Material ID:		Sublot #:
Contractor:		Material #:		Sample Location:
Pay Item #:		Sample #:		Station:
Source:		Sample Type: QC A-V IA DR Other		Offset:
Plant Type:		Sampled By/Cert. #:		

Inorganic Matter or Ash in HMA (T 111)	
HMA Corrected Sample Mass (W_1): (From T 164)	
Total Volume of Extract, mL (V_1):	
Volume after Removing Aliquot Sample, mL (V_2):	
Volume of Aliquot Sample, mL: ($V_1 - V_2$)	
Mass of conditioned ignition dish, g (A):	
Mass of Conditioned ignition dish and Ash, g (B):	
Mass of Ash in Aliquot, g (G): (B - A)	
Ash Correction by mass, g (W_{4a}): ($G (V_1 / (V_1 - V_2))$)	
Ash Correction by Percent (W_{4p}): ($(W_{4a} / W_1) * 100$)	

Comments:				
Tested by:		Reviewed by:		
Certification #:		Certification #:		
Date:		Date:		
Test Results Within Engineering Limits:	YES	<input type="checkbox"/>	NO	<input type="checkbox"/>