

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"/>	