

NorthEast Transportation Training & Certification Program

Deleterious Materials Test Report (T 112)

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. #:	

Clay Lumps and Friable Particles in Aggregate (T 112)

<div style="border: 1px solid black; display: inline-block; padding: 2px 10px;">Total Sample Mass:</div>				
Size of Particles Making up Sample, in. (mm)	Size of Sieve for Removing Particles, in. (mm)	Mass of Test Sample (W)	Mass of Particles Retained on Sieve (R)	Percent of Clay Lumps & Friable Particles (P) $((W-R)/W)*100$
Over 1 1/2 (37.5)	#4 (4.75)			
3/4 (19) - 1 1/2 (37.5)	#4 (4.75)			
3/8 (9.5) - 3/4 (19)	#4 (4.75)			
#4 (4.75) - 3/8 (9.5)	#8 (2.36)			
Fine Aggregate (Retained on #16 (1.18 mm))	#20 (850 µm)			

Comments:

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