

Sampling & Testing Guide-Minimum Frequency

COLD-IN-PLACE RECYCLED ASPHALT PAVEMENT
Section 2318

Matls. IM 204
Appendix K (Metric) Units

October 17, 2006
Supersedes April 18, 2006

MATERIAL OR CONSTRUCTION ITEM	TESTS	METHOD OF ACCEPTANCE & RELATED IMs	QUALITY CONTROL					INDEPENDENT ASSURANCE & VERIFICATION S&T					REMARKS	
			SAMPLE BY	FREQ.	SAMPLE SIZE	TEST BY	REPORT	S&T TYPE	SAMPLE BY	FREQ.	SAMPLE SIZE	TEST BY		REPORT
SOURCE INSPECTION														
Asphalt Stabilizing Agent (2318.02)	Quality	AS 437												
GRADE INSPECTION														
RAP 2318.02	Max Size		RCE	1 st day + 1/ week	5 kg	RCE								
Stabilizing Agent (Engr. Emulsion)	Quality Residue	Cert D 360	RCE	1/day (2)	1 L	DME		V	RCE	1/project	1 L	CTRL		Must use plastic bottle for emulsion
Stabilizing Agent (Foamed Asphalt)	Quality DSR	Cert D	RCE	1/day (2)	90 ml tin	DME		V	RCE	1/project	1 L	CTRL		
Stabilizing Agent (Std. Emulsion)	Quality Residue	Cert D 360	RCE	1/day (2)	1 L	DME								Must use plastic bottle for emulsion
Uncompacted Mixture (2318.04)	Moisture Density	504 504	RCE RCE	1/lot 1/lot	14 kg 14 kg	DME DME								Sealed Container
Compacted Mixture (2318.04)	Moisture(1) Density	504 504	CONTR CONTR	10/lot 10/lot		CONTR CONTR								Witnessed by RCE
AS-Approved Source ASD-Approved Shop Drawing S&T-Sampling & Testing			Cert A-Type A Certification Cert C-Type C Certification Cert D-Type D Certification				RCE-Resident Construction Engineer/Project Engineer DME-District Materials Engineer CTRL-Central Materials Office CONTR-Contractor				IA-Independent Assurance V-Verification			

- (1) See IM 504 for Day 1 moisture correction factor.
- (2) The sample from the first day and 1/week shall be forwarded to the District Laboratory for testing. The other samples shall be retained for submission in the event of a failing test result.