

Sampling & Testing Guide-Minimum Frequency

COLD-IN-PLACE RECYCLED ASPHALT PAVEMENT
Section 2318, DS-01076

Mats. IM 204
Appendix K (US) Units

April 15, 2008
Supersedes October 17, 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	
SOURCE INSPECTION													
Asphalt Stabilizing Agent	Quality	AS 437											
GRADE INSPECTION													
RAP (2318.02)	Max Size							V	RCE	1 st day + 1/week	10 lb	RCE	
Stabilizing Agent (Engr. Emulsion)	Quality Residue	Cert D 360						V	RCE/CONTR RCE/CONTR	1/project 1/day (2)	1 qt 1 qt	CTRL DME	Must use plastic bottle for emulsion
Stabilizing Agent (Foamed Asphalt)	Quality DSR	Cert D						V	RCE/CONTR RCE/CONTR	1/project 1/day (2)	1 qt 1 qt	CTRL DME	
Stabilizing Agent (Std. Emulsion)	Quality Residue	Cert D 360						V	RCE	1/day(2)	1 qt	DME	Must use plastic bottle for emulsion
Uncompacted Mixture	Moisture Density	504 504						V	RCE	1/lot	40 lb	DME	Sealed Container
Compacted Mixture	Moisture(1) Density	504 504	CONTR CONTR	10/lot 10/lot									Witnessed by RCE
Smoothness		DS-01076 only											
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.