

**FIELD EVALUATION OF WARRANTY
PERFORMANCE CHIP SEALS - CPM**

CONTRACTOR	INSPECTION DATE
CONTROL SECTION	INSPECTED BY
JOB NUMBER	REVIEWED BY
ROUTE	DELIVERY ENGINEER

INSPECTION LIMITS

SURFACE CRACKING - From Surface Cracking Worksheet(s)

TOTAL NUMBER OF SEGMENTS EVALUATED	ALLOWABLE THRESHOLD (Average per Segment)
TOTAL NUMBER OF DEFECTIVE CRACKS	SINGLE CHIP SEALS: 25
AVERAGE NUMBER OF CRACKS PER SEGMENT	DOUBLE CHIP SEALS: 30
DOES SEGMENT AVERAGE EXCEED ALLOWABLE THRESHOLD? YES NO	

LOSS OF COVER AGGREGATE

Threshold Limit = Greater than 40% of segment length

SEGMENT IDENTIFIER: Location and/or Segment Number	TOTAL LENGTH OF DISTRESS	PERCENT OF SEGMENT LENGTH	COMMENTS	EXCEEDS THRESHOLD?

BLEEDING/FLUSHING

Threshold Limit = Greater than 40% of segment length

SEGMENT IDENTIFIER: Location and/or Segment Number	TOTAL LENGTH OF DISTRESS	PERCENT OF SEGMENT LENGTH	COMMENTS	EXCEEDS THRESHOLD?

WARRANTY WORK REQUIRED? YES NO

DISTRIBUTION: Region Office, TSC Manager, Resident Engineer, Warranty Contractor, Surety Company_{1,2}
1 - Distribution at the end of the warranty period 2 - Distribution when warranty work is required

FIELD EVALUATION OF WARRANTY PERFORMANCE - CHIP SEALS - CPM SURFACE CRACKING WORKSHEET

FOR USE WITH 12SP505(A) &
12SP505(B)

SEGMENT IDENTIFIER - LOCATION AND/OR SEGMENT NUMBER		TOTAL # OF CRACKS	TOTAL LENGTH OF CRACKS	DEFECTIVE CRACKS
Transverse Cracks - Record Number of Cracks Below				
6" to 6'		(A)		(A)/5=
6' & over		(B)		(B) =
Longitudinal Cracks - Location and/or Segment Number				
Linear Measure:			(C)	(C)/125'=
			TOTAL DEFECTIVE CRACKS	

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6' & over		(B)		(B) =
Longitudinal Cracks - Location and/or Segment Number				
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