

MAINTENANCE PLANNING GUIDELINES		2006																																																
ACTIVITY: Chip Sealing MINOR (Only)	ACTION: Chip Sealing <i>C. Scrub Seals (LM)</i>																																																	
PURPOSE: To fill cracks and extend life of pavement.																																																		
SCHEDULING: When temperatures are 65°F and rising.	<table border="1" style="width: 100%; text-align: center;"> <tr> <td>J</td><td>F</td><td>M</td><td>A</td><td>M</td><td>J</td><td>J</td><td>A</td><td>S</td><td>O</td><td>N</td><td>D</td> </tr> <tr> <td>A</td><td>E</td><td>A</td><td>P</td><td>A</td><td>U</td><td>U</td><td>U</td><td>E</td><td>C</td><td>O</td><td>E</td> </tr> <tr> <td>N</td><td>B</td><td>R</td><td>R</td><td>Y</td><td>N</td><td>L</td><td>G</td><td>P</td><td>T</td><td>V</td><td>C</td> </tr> <tr> <td></td><td></td><td></td><td style="background-color: black;"></td><td style="background-color: black;"></td><td style="background-color: black;"></td><td style="background-color: black;"></td><td style="background-color: black;"></td><td></td><td></td><td></td><td></td> </tr> </table>		J	F	M	A	M	J	J	A	S	O	N	D	A	E	A	P	A	U	U	U	E	C	O	E	N	B	R	R	Y	N	L	G	P	T	V	C												
J	F	M	A	M	J	J	A	S	O	N	D																																							
A	E	A	P	A	U	U	U	E	C	O	E																																							
N	B	R	R	Y	N	L	G	P	T	V	C																																							
RECOMMENDED EQUIPMENT:	RECOMMENDED PROCEDURE:																																																	
<ul style="list-style-type: none"> • Truck Distributor • Chip Spreader • Brooms • Rubber Tire Roller • Trucks • Optional Pilot Truck • Traffic Control Equipment, as needed 	<ol style="list-style-type: none"> 1. Place traffic control devices as needed. 2. Apply asphalt at recommended rate with broom attached to distributor. 3. Blot asphalt with chipper. 4. Broom blotting material. 5. Roll with rubber tire roller. 6. Remove traffic control devices. 																																																	
RECOMMENDED MATERIAL:																																																		
<ul style="list-style-type: none"> • Sand – Other Blot Material • Asphalt (scrub oil) 																																																		
SAFETY: Wear all appropriate PPE. Refer to <i>Safety Policies, Rules & Regulations-Employee Handbook</i>)																																																		
OTHER CONSIDERATIONS: Clean up excess material with power broom.																																																		

Scrub Seals



(1) Roadway Prior to Scrub Seal



(2) Scrubbing the Oil into the Roadway



(3) Oil Penetrates and Seals Cracks



(4) Applying the Sand



(5) Sand Applied Prior to Scrubbing



(6) Scrubbing the Sand