
	<p>STANDARD OPERATING PROCEDURE DEPARTMENT OF PUBLIC WORKS</p> <p>PROGRAM: Pavement Washing</p>		<p>ISSUE DATE: 11/24/2021</p>
<p>APPROVED BY:</p> <hr/> Public Works Director			
<p>PERMIT REQUIREMENT SUMMARY:</p> <p>4.2.1.8, 4.2.6.4.5 The O&M program shall address, but it not limited to: SOPs for Co-Permittee-owned or operated parking lots to reduce parking lot pollutants.</p>		<p>TARGETED POLLUTANTS:</p> <p>Sediment Nutrients Heavy Metals Toxic Materials Organics Oil & Grease Floatables</p>	
<p>General: THIS SOP IS NOT EXPECTED TO COVER ALL NECESSARY PROCEDURE ACTIONS. OPERATORS ARE ALLOWED TO ADAPT SOPs TO UNIQUE SITE CONDITIONS IN GOOD JUDGMENT WHEN IT IS NECESSARY FOR SAFETY, AND THE PROPER, AND EFFECTIVE CONTAINMENT OF POLLUTANTS. HOWEVER, ANY CHANGES OF ROUTINE OPERATIONS MUST BE AMENDED IN THIS SOP.</p> <p>1. RATIONAL:</p> <p>a) Pavement washing is necessary to remove pollutants from pavement surfaces that might leach off pavement into runoff. It is also necessary when warranted for aesthetic purposes. Pavement washing waste must be prevented from entering storm drain systems. This SOP defines how pavement washing waste will be contained.</p> <p>2. REGULAR PROCEDURE:</p> <p>a) Prevent waste fluids and any detergents if used from entering storm drain system. The following methods are acceptable for this operation.</p> <ul style="list-style-type: none"> • Dam the inlet using a boom material that seals itself to the pavement and pick up the wastewater with shop-vacuum or sorbent materials. • Collect wastewater with shop-vacuum simultaneous with the washing operation. • Collect wastewater with vacuum truck simultaneous with the washing operation. <p>b) This procedure must not used to clean the initial spills. First apply the Spill Containment and cleanup SOP.</p> <p>4. DISPOSAL PROCEDURE:</p> <p>a) Disposal must follow standard SOPs which could vary depending on which operations are used for</p>			



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the washing. Waste can typically be disposed properly by following the Waste Management, Spill Response, and Sweeper and Vacuum Truck SOPs.

7. PAVEMENT CLEANING FREQUENCY

- a) There is no regular pavement washing regimen. Pavement washing is determined by conditions that warrant it, including but not limited to: prevention of slick or other hazardous conditions or restore acceptable appearance of pavements.

8. DOCUMENTATION:

- a) Document in Pavement Washing Log in Appendix I, for washings that are a result of regular facility inspections that warrant a pavement washing
- b) Document spill related pavement washing operations as per Spill SOP.

10. DEPARTMENTS OR DIVISIONS:

- a) Stormwater Division for inspection related washings. Otherwise the departments or divisions involved in the washing.

11. TRAINING:

- a) Education of employees are trained 1/Year
- b) Education material: Use this SOP

12. SAFETY:

- a) As per SDS of material being washed

13. PERSONAL PROTECTIVE EQUIPMENT:

- a) Follow SOPs for equipment involved in the washing. Could require but not limited to:
 - Safety glasses
 - Safety shoes
 - Ear protection
 - Gloves

14. EQUIPMENT:

- a)