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3 From the Director, Architecture, Engineering, and Environmental Services Section,  
4 Facilities Management Division, Department of Administrative Services, requesting the  
5 restriction of coal-tar-based pavement or high-polycyclic aromatic hydrocarbon sealants  
6 on road and parking lot improvement projects undertaken by Milwaukee County, by  
7 recommending adoption of the following:  
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9 **A RESOLUTION**

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11 WHEREAS, Milwaukee County’s water resources are a natural asset, which  
12 enhance the environmental, recreational, cultural, and economic aspects of the area,  
13 and contribute to the general health and welfare of the public; and  
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15 WHEREAS, studies by the United States Geological Survey (USGS) have found  
16 that coal-tar-based pavement sealants are a major source of polycyclic aromatic  
17 hydrocarbon (PAH) contamination in urban areas of the United States; and  
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19 WHEREAS, a study by the USGS specific to the Milwaukee area concluded that  
20 sediments in local surface waters were contaminated with PAHs derived principally from  
21 coal-tar-based pavement sealants; and  
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23 WHEREAS, some PAHs are known to be carcinogens and toxic to aquatic life;  
24 and  
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26 WHEREAS, PAH-contaminated sediments dredged from ponds, lagoons, or  
27 streams can be significantly more costly to manage than sediments void of these  
28 compounds; and  
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30 WHEREAS, alternatives to coal-tar-based and high-PAH pavement sealants are  
31 available, which can significantly lessen environmental impacts and human health risks;  
32 and  
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34 WHEREAS, the Committee on Transportation, Public Works, and Transit, at its  
35 meeting of November 28, 2018, recommended adoption of File No. 18-895 (vote 4-0);  
36 now, therefore,  
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38 BE IT RESOLVED, the Milwaukee County Board of Supervisors declares that it  
39 shall be the policy of Milwaukee County (the County) that coal-tar-based pavement  
40 sealants and high-polycyclic aromatic hydrocarbon (PAH) sealants shall not be used on  
41 projects undertaken by the County, unless required by State or Federal authorities; and  
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43 BE IT FURTHER RESOLVED, that land leased by the County shall restrict the  
44 use of coal-tar-based pavement sealants and high-PAH pavement sealants via the  
45 terms of the lease agreements.  
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49 11/28/18

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