



Resolution No. 2017R-174

City of Minneapolis

File No. 17-00111

Author: Gordon

Committee: HECE

Public Hearing: NIA

Passage: 4/14/2017

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RECORD OF COUNCIL VOTE				
COUNCIL MEMBER	AYE	NAY	ABSENT	ABSTAIN
REICH	✓			
GORDON	✓			
FREY	✓			
B JOHNSON	✓			
YANG	✓			
WARSAME	✓			
GOODMAN	✓			
GLIDDEN	✓			
CANO	✓			
BENDER	✓			
QUINCY	✓			
A JOHNSON			✓	
PALMISANO	✓			

MAYOR ACTION

APPROVED VETOED

MAYOR HODGES

APR 20 2017

DATE

Certified an official action of the City Council

ATTEST:

CITY CLERK

Presented to Mayor Date: APR 14 2017

Received from Mayor Date: APR 20 2017

Prohibiting the use of City funds for the installation or replacement of any facilities or amenities using waste tires and encouraging others to discontinue the use of waste tire materials as ground cover and infill in Minneapolis.

Whereas, the use of waste tire mulch on playgrounds and as infill on playing fields can result in regular, long-term exposure to potentially hazardous substances through inhalation, ingestion, and absorption through the skin; and

Whereas, synthetic turf and waste tire crumb rubber has been documented to become significantly hotter than natural grass and even asphalt because it absorbs solar radiation and can reach temperatures as high as 170 degrees Fahrenheit, which puts children at greater risk for dehydration, heat stress, heat stroke, and burns; and

Whereas, waste tires contain hazardous substances, including heavy metals such as zinc, cadmium, and lead that leach from the material as they degrade, contaminating the soil, plants, and aquatic systems and harming aquatic life such as algae and fish; and

Whereas, as tire mulch and crumb heats up, it releases potential toxic gases and chemicals such as volatile organic compounds (VOCs) and polyaromatic hydrocarbons (PAHs); and

Whereas, parents have reported children putting pieces of tire much in their mouths, and tire dust on children's clothes, skin, and inside their nostrils after playing on these surfaces; and