



**BUILDINGS, SAFETY ENGINEERING
AND ENVIRONMENTAL DEPARTMENT**

Coleman A. Young Municipal Center
2 Woodward Avenue, Fourth Floor
Detroit, Michigan 48226

Phone 313•224•2733 TTY:711
Fax 313•224•1467
www.detroitmi.gov/BSEED

ENVIRONMENTAL AFFAIRS

Fugitive Dust Plan Environmental Review Requirements

FACILITY OWNER/OPERATOR INFORMATION							
Facility Name:		Name of Company Representative(s):					
Facility Address:		City:	Detroit	State:	MI	Zip Code:	
Permit Issued?	Yes ☐ NO ☐		If Yes, Permit Number or Certificate of Operation?				

The City of Detroit Buildings, Safety, Engineering and Environmental Department (BSEED) – Environmental Affairs (EA) Fugitive Dust Plan Environmental Review Requirements outlines requirements and obligations for dust-generating community establishments, including demolition, construction, and earth-moving activities. All requirements are pursuant to the existing Fugitive Dust Ordinance (Ordinance No. 2024-26, Chapter 8, Article XV of the City Charter, effective June 13, 2024).

Fugitive Dust Plans are required to be submitted to and approved by BSEED before any new demolition, construction, or dust-generating activities can begin. Additionally, a community establishment shall notify the Director of BSEED in writing of changes in operation or expansions at least 30 days before the expansion or change in operation occurs. BSEED maintains the ability to revise and/or approve Fugitive Dust Plans, as needed, and require additional fugitive dust mitigation measures to ensure compliance. Fugitive Dust must not exceed **5% opacity onsite** and/or **0% opacity offsite**. Violations may result in tickets or further corrective actions.

Fugitive Dust Plans can be submitted as part of a permit application and/or submitted directly to BSEED Environmental Affairs using the dust@detroitmi.gov email. Requirements for a community establishment's Fugitive Dust Plan are detailed below:

FUGITIVE DUST PLAN REQUIRMENTS	PLAN IN COMPLIANCE	NOTES/ COMMENTS
<u>Sec. 8-15-582 (b) 1:</u> Name and address of community establishment (facility)	Yes No ☐ ☐	
<u>Sec. 8-15-582 (b) 2:</u> Name and address of community establishment designee (contact person)	Yes No ☐ ☐	
<u>Sec. 8-15-582 (b) 3:</u> Name and address of the owner of the property on which the premises of the community establishment resides	Yes No ☐ ☐	
<u>Sec. 8-15-582 (b) 4:</u> Name, address, and contact information of the individual responsible for the fugitive dust plan	Yes No ☐ ☐	
<u>Sec. 8-15-582 (b) 5:</u> The dates and time during which fugitive dust is expected to be generated	Yes No ☐ ☐	
<u>Sec. 8-15-582 (b) 6:</u> A site map, drawn to scale, that depicts: a) Community establishment boundaries b) All buildings, internal roadways, and utilities on community establishment property c) All roadways and transportation corridors within one quarter mile of the perimeter of the community establishment that are used for transport of material to or from community establishment d) All potential emissions points at the community establishment	Yes No ☐ ☐	

<u>Sec. 8-15-582 (b) 7:</u> A full and detailed description of the community establishment's operations which are expected to generate fugitive dust	Yes No ☐ ☐	
<u>Sec. 8-15-582 (b) 8:</u> A full and detailed description of the control measures, devices, and technologies to be used to minimize and control fugitive dust opacity	Yes No ☐ ☐	
<u>Sec. 8-15-582 (b) 8:</u> A description of how all control measures, devices, and technologies will be maintained and calibrated	Yes No ☐ ☐	
<u>Sec. 8-15-582 (b) 8:</u> A description of the training provided to staff regarding the proper application and operation of the control measures, devices, and technologies onsite.	Yes No ☐ ☐	
<u>Sec. 8-15-582 (b) 9:</u> A fugitive dust plan that describes the schedule and plan for testing to ensure compliance with the prohibition of fugitive dust *Note: testing must be conducted by a professional trained and certified to read opacity in accordance with EPA Method 9D, and testing must be conducted during a range of weather events to ensure representative conditions at community establishment are covered	Yes No ☐ ☐	
<u>Sec. 8-15-582 (b) 9:</u> A contingency plan describing the community establishment's proposed response when fugitive dust exceeds reportable action level (i.e., opacity measurements). *Note: A contingency plan and response activities should consist of a range of increasingly aggressive measures appropriate to different levels of exceedance	Yes No ☐ ☐	

<u>Sec. 8-15-582 (b) 9:</u> A description of the community establishment's recordkeeping system, which shall include a schedule for routine inspection, testing, and maintenance.	Yes No ☐ ☐	
<u>Sec. 8-15-582 (b) 9:</u> Other information as the Buildings, Safety, Engineering and Environmental Department (BSEED) may require	Yes No ☐ ☐	
<u>Sec. 8-15-582 (b) 9:</u> A fact sheet or executive summary of the fugitive dust plan designed to inform the public of the community establishment's plan to minimize fugitive dust.	Yes No ☐ ☐	