EXHIBIT 391-5
STATE OF ILLINOIS
ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF AIR POLLUTION CONTROL
1021 NORTH GRAND AVENUE, EAST
SPRINGFIELD, ILLINOIS 62702

OPERATING PROGRAM FOR
FUGITIVE PARTICULATE CONTROL

1. THIS FORM IS USED TO APPLY FOR A FUGITIVE DUST OPERATING PROGRAM AS REQUIRED BY 35 IAC 212.309. COMPLETE THE FORM, KEEP ONE COPY FOR YOUR RECORDS, AND RETURN TWO COPIES TO THE ATTENTION OF BUREAU OF AIR PERMIT SECTION MANAGER AT THE ADDRESS LISTED ABOVE.

2a. NAME OF OWNER: MAT Asphalt, LLC
2b. STREET ADDRESS OF OWNER: 4450 South Morgan
2c. CITY OF OWNER: Chicago
2d. STATE OF OWNER: Illinois
2e. ZIP CODE: 60609

3a. NAME OF OPERATOR: Same as Owner
3b. STREET ADDRESS OF OPERATOR:
3c. CITY OF OPERATOR:
3d. STATE OF OPERATOR:
3e. ZIP CODE:

4a. NAME OF CORPORATE DIVISION OR PLANT: MAT Asphalt, LLC
4b. STREET ADDRESS OF EMISSION SOURCE: 2055 West Pershing
4c. CITY OF EMISSION SOURCE: Chicago
4d. LOCATED WITHIN CITY LIMITS: ☒ YES ☐ NO
4e. TOWNSHIP: Chicago
4f. COUNTY: Cook
4g. ZIP CODE: 60609

5. SUBMIT A SCALE MAP SHOWING ALL STORAGE PILES, CONVEYOR LOADING OPERATIONS, STORAGE PILE ACCESS ROADS, NORMAL TRAFFIC ROADS, PARKING FACILITIES, LOCATION OF UNLOADING AND TRANSPORTING OPERATIONS WITH POLLUTION CONTROL EQUIPMENT.

6a. DO STORAGE PILES CONTAIN A TOTAL OF MORE THAN 260,000 TONS OF MATERIAL IN A CALENDAR YEAR? ☒ YES ☐ NO

6b. IF THE ANSWER TO 6a WAS YES, PLEASE SUBMIT THE FOLLOWING INFORMATION.

TOTAL AMOUNT OF MATERIAL IN THE STORAGE PILES: TONS/YEAR

AND SUBMIT AN ATTACHED SHEET DESCRIBING:

I) DETAILED OPERATING PROCEDURES AND CONTROL METHODS BY WHICH FUGITIVE PARTICULATES FROM THESE STORAGE PILES WILL BE MINIMIZED DURING LOADING, UNLOADING, PILE MAINTENANCE, AND WIND EROSION. HOW OFTEN WILL THESE PILES BE TREATED WITH SURFACTING AGENT? NAME THE TYPE AND CONCENTRATION OF SURFACTANT THAT WILL BE USED.

II) TYPE OF CONTROL METHODS USED FOR FUGITIVE PARTICULATE EMISSIONS FROM CONVEYOR LOADING OPERATIONS AND NORMAL TRAFFIC PATTERN ROADS SERVING THESE STORAGE PILES. IF SURFACING AGENT IS USED STATE TYPE AND CONCENTRATION OF SURFACING AGENT AND FREQUENCY OF ITS USE.

III) TYPE OF CONTROL METHODS USED FOR FUGITIVE PARTICULATE EMISSIONS FROM ALL PAVED OR UNPAVED PARKING LOTS AND NORMAL TRAFFIC PATTERN ROADS AT THIS FACILITY. IF ROADS ARE PAVED INDICATE FOOTAGE OF ROADS THAT WILL BE PAVED AND HOW FREQUENTLY THESE ROADS WILL BE CLEANED.

7. DOES THIS FACILITY HAVE ANY OF THE FOLLOWING SOURCES?
   a.) CRUSHERS ☒ YES ☐ NO
   b.) GRINDING MILLS ☐ YES ☒ NO
   c.) SCREENING OPERATIONS ☐ YES ☒ NO
   d.) BUCKET ELEVATORS ☒ YES ☐ NO
   e.) CONVEYORS ☒ YES ☐ NO
   f.) CONVEYOR TRANSFER POINTS ☒ YES ☐ NO

APPLICATION PAGE 62
APC 391 REV 02/9804
PAGE 1 OF 2
### EXHIBIT 391-5

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<tr>
<td>e) Bagging Operations</td>
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<td>YES</td>
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<td>h) Storage Bins</td>
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<td>NO</td>
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<tr>
<td>i) Fine Product Truck and Trailer Loading Operations</td>
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<td>NO</td>
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<tr>
<td>j) Unloading and Transporting Operations of Material Collected by Pollution Control Equipment</td>
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<td>NO</td>
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<td>k) Unpaved Normal Traffic Roads</td>
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<td>NO</td>
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<td>l) Paved Normal Traffic Roads</td>
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<td>NO</td>
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<tr>
<td>m) Unpaved Parking Lots</td>
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<td>NO</td>
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<tr>
<td>n) Paved Parking Lots</td>
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7b. For each source marked YES, attach an additional sheet describing the type of control methods that will be used to control fugitive particulate emissions. If surfactant is used, state the type and concentration of surfactant and frequency of its application. If the roads and parking lots are paved, state the frequency of cleaning.

### 8. Vehicular Miles Travel Information:

This information is to be determined by the number of cars multiplied by the distance traveled for the following roads.

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<tr>
<td>i) Traffic on unpaved normal traffic roads in 169,278 MILES PER YEAR</td>
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<td>ii) Traffic on paved normal traffic roads in 17,088 MILES PER YEAR</td>
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<td>iii) Traffic on unpaved parking lots in 0 MILES PER YEAR</td>
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<tr>
<td>iv) Traffic on paved parking lots in 0 MILES PER YEAR</td>
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### 9. Is this fugitive particulate control program implemented at the present?   YES | NO |

### 10. Authorized Signature (s): [Signatures]

**By**

**Signature**

**Date**

**Typed or Printed Name of Signer**

**Title of Signer**

This Agency is authorized to require this information under Illinois Revised Statutes, 1979, Chapter 111 1/2, Section 1039. Disclosure of this information is required under that Section. Failure to do so may prevent this form from being processed and could result in your application being denied. This form has been approved by the Forms Management Center.
MAT Asphalt, LLC
2055 West Pershing Rd, Chicago, Illinois 60609

FUGITIVE DUST CONTROL PROGRAM

In order to achieve a goal, we are providing the following mandatory program guidelines, to be followed by all plant personnel. This program has been established to coordinate all available means of eliminating or controlling fugitive dust associated with the operation of an asphalt plant.

This plan addresses the regulatory requirements contained in 35 IAC Section 212.301, 212.304 through 212.310, 212.312, and 212.313.

The site layout with normal traffic patterns is included as Attachment 1 to this plan.

All proposed storage piles will be less than 260,000 tons and the Facility has applied for a Federally Enforceable State Operating Permit limiting its "Potential-to-Emit" particulate matter to less than 100 tons/year.

The baghouse control for the proposed plant will meet the PM emission standard of the NSPS for Hot Mix Asphalt Plants (40 CFR 60, Subparts A & I) of 0.04 gr/dscf or less. The material collected by the baghouse will be returned to the asphalt plant as part of the mix through enclosed augers.
EXHIBIT 391-5

PROGRAM OBJECTIVES

The effectiveness of this fugitive dust control program will depend upon the active participation and sincere cooperation of all supervisors and employees, and the coordination of their efforts in carrying out the following basic responsibilities.

A. Plan and supervise all work to reduce possibilities of fugitive dust from leaving the property.

B. Maintain a system of prompt detection and elimination of fugitive dust episodes.

C. Provide for the prevention from fugitive dust impacting adjacent public and private property and all persons.

D. Establish and conduct an educational program to stimulate and maintain interest and participation of all employees.

E. Once construction is complete this plan will be updated to address any changes that occurred during construction.
EXHIBIT 391-5

Wettings will be the primary method of dust suppression on site. Wetting will be utilized to minimize fugitive dust at least weekly.

1. Program Management and Recordkeeping
   a. The plant manager is responsible for ensuring that the plan is followed and updated in response to any change in operation.
   b. Records of dust control measures are recorded by plant personnel, as delegated by the plant manager, on the fugitive dust control log document created by the IEPA.
   c. Records are kept on site, readily available for review, and are maintained for no less than 5 years.

2. Summary of Control Practices Utilized During the Operating Season
   a. All paved or unpaved surfaces where material handling is conducted will be watered at least once per week and all other paved plant roads and surfaces will be cleaned once per week.
   b. Observations will be conducted throughout the day. If dust conditions are noted, additional water will be applied until the dust is no longer observed.
   c. No watering is required if snow covers the area.
EXHIBIT 391-5

d. End Loader access areas around storage piles and bins will be watered at least once per week, or more frequently, if dust conditions are observed.

e. All paved surfaces will be cleaned by brooming on a weekly basis by an outside contractor.

3. **Roads**

   a. Plant speed limits shall be 10 MPH. Signs will be prominently displayed.

   b. Speed limit will be strictly enforced by plant supervisor and safety patrol.

4. **Storage Piles, Screens, Conveyors and Transfer Points**

   a. Spraying with water at a rate equivalent to 0.1 inch of rainfall per operating day unless,
      1. measure moisture content exceeds 1.5%*.
      2. rainfall of 0.1 inch has occurred within the last 24 hours.
      3. the storage pile is frozen.
      4. the storage pile is covered with snow.
*Moisture content is measured and recorded each operating day.

   b. If visible dust at transfer points is observed, water spray will be increased until dust is no longer observed.
EXHIBIT 391-5

c. Material drop heights are minimized to reduce potential dust.

5. **Storage Bins**

Storage bins inherently provide control against fugitive dust.

a. Loader operators are instructed to not overfill bins to eliminate exposure of material to winds.

6. **Portable Crusher**

Spray bars wet material entering the crusher as required by the NSPS. Spray bar and crusher operation are interlocked; the crusher cannot operate without operation of the spray bars.
## IEPA - Fugitive Dust Control Log

<table>
<thead>
<tr>
<th>DATE</th>
<th>WEATHER</th>
<th>Fugitive Dust Condition</th>
<th>Corrective Action</th>
<th>TIME</th>
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