
**Approval for Registration in the “Technical Standards Registry – Air Pollution”
(Industry Standard) Issued Pursuant to s.39(3) of O. Reg. 419/05 made under
the Environmental Protection Act, R.S.O. 1990, as amended**

REGISTRATION NUMBER: 301-23-393-rv0

Reference Number: 2867-C25LAU

Issue Date: January 12th, 2023

Applicant: Pave-AI Limited
1250 Shawson Drive
Mississauga, Ontario
L4W 1C3

Contact person: Marc Maida, Manager of Construction and QC

Site Location: Pave-AI Limited
1250 Shawson Drive
Mississauga, Ontario
L4W 1C3

DEFINITIONS

For the purposes of this Approval,

“Facility” means the Pave-AI Limited operation located at 1250 Shawson Drive, Mississauga, Ontario;

“NAICS” has the same meaning as in section 1 of O. Reg. 419/05;

“Registered Contaminants” means contaminants listed in Appendix A; and

“O. Reg. 419/05” means Ontario Regulation 419/05: Air Pollution – Local Air Quality, made under the Environmental Protection Act as it may be amended from time to time.

REGISTRATION INFORMATION

You have applied in accordance with subsection 39(1)(a) of O. Reg. 419/05 for registration in the Ministry’s Technical Standards Registry – Air Pollution in respect of:

- i. Asphalt Mix – Industry Standard as set out in the Ministry Publication "Technical Standards to Manage Air Pollution", Version 7.0, October 27, 2020 (as amended);
- ii. the Facility; and
- iii. the Registered Contaminants.

GROUND FOR APPROVAL OF REGISTRATION

A. I, the Director, am satisfied that:

1. The applicant has submitted a completed application for registration dated April 13, 2021 signed by Marc Maida, Manager of Construction and QC and this application was in a form approved by the Director.
2. The information submitted in the application is accurate, to the best of my knowledge.
3. The Asphalt Mix – Industry Standard applies to the Facility since it produces paving asphalt and is part of a class identified by the NAICS code 324121 (Asphalt paving mixture and block manufacturing).
4. The Asphalt Mix – Industry Standard applies to the Registered Contaminants.
5. The Asphalt Mix – Industry Standard contains requirements that relate to at least one source of contaminant in the Facility, namely, mixing structures and asphalt mix drag conveyors, storage silo transfer conveyors, and storage silo batchers.
6. There are no provisions in the Asphalt Mix – Industry Standard that deal with notification of and consultation with affected persons before making an application for registration.
7. There were no requirements to notify and consult affected persons imposed under subsection 39(5).
8. Any adverse effect that may be caused by discharges of the Registered Contaminants from the Facility into the air will be better prevented, eliminated or ameliorated if the Facility and the Registered Contaminants are registered to the Asphalt Mix – Industry Standard.
9. There is no other industry standard that applies to the Facility and the Registered Contaminants that, in my opinion, would be more appropriate.
10. Based on the public consultation conducted including a posting on the Environmental Registry under the Environmental Bill of Rights, I am of the opinion that there is no public interest reason sufficient to refuse approval of the application.

B. Based on the above conclusions and pursuant to the authority under subsection 39(3) of O. Reg. 419/05, I approve the registration of the Facility in the Ministry's Technical Standards Registry – Air Pollution with respect to the Registered Contaminants for the following industry standard:

- Asphalt Mix – Industry Standard as described in the Ministry Publication "Technical Standards to Manage Air Pollution", Version 7.0, October 27, 2020 (as amended)

DATED AT TORONTO this 12th day of January 2023

Tes Gebrezghi

Tesfaye Gebrezghi, Director
Section 39, O. Reg. 419/05

cc: Jeff Burdon, Manager, Local Air Quality Permits, Air Policy and Programs Branch
Nancy Orpana, Manager(A), Air Approvals, Environmental Permissions Branch
Tina Dufresne, Manager, Halton-Peel District Office, Central Region, DWECB

APPENDIX A – Registered Contaminants

Benzo(a)pyrene, CAS# 50-32-8