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**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: 301-20-393  
Reference Number: 8358-B7CTHZ  
Issue Date: November 20, 2020

Applicant: Masterchrome Co. Ltd.  
5 Bradwick Drive  
Concord, Ontario  
L4K 2T4

Contact person: Giovanni Tamburrini, Owner

Site Location: Masterchrome Co. Ltd.  
5 Bradwick Drive  
Concord, Ontario  
L4K 2T4

**DEFINITIONS**

For the purposes of this Approval,

“Facility” means the Masterchrome Co. Ltd., operation located at 5 Bradwick Drive, Concord, 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. Metal Finishers – Industry Standard as set out in the Ministry Publication "Technical Standards to Manage Air Pollution", Version 6.1, June 10, 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 August 21, 2018 signed by Giovanni Tamburrini, Owner 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 Metal Finishers – Industry Standard applies to the Facility since it undertakes hard chromium electroplating of new and reconditioned machinery parts. The process is part of a class identified by the NAICS code 332810 - coating, engraving, cold and heat treating and allied activities.
4. The Metal Finishers – Industry Standard applies to the Registered Contaminants.
5. The Metal Finishers – Industry Standard contains requirements that relate to at least one source of contaminant in the Facility, namely, hard chromium electroplating.
6. There are no provisions in the Metal Finishers – 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 Contaminant from the Facility into the air will be better prevented, eliminated or ameliorated if the Facility and the Registered Contaminants are registered to the Metal Finishers – 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:

- Metal Finishers - Industry Standard as described in the Ministry Publication "Technical Standards to Manage Air Pollution", Version 6.1, June 10, 2020 (as amended)

DATED AT TORONTO this 20 day of November 2020

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Heather Malcolmson, Director  
Section 39, O. Reg. 419/05

c: Rudolf Wan, Manager, Environmental Permissions Branch  
Celeste Dugas, District Manager, York-Durham District Office

## **APPENDIX A – Registered Contaminants**

Chromium compounds (hexavalent), CAS# 18540-29-9