

**ENVIRONMENTAL COMPLIANCE APPROVAL**

NUMBER A-500-6250389219

Version: 1.0

Issue Date: July 17, 2026

Pursuant to section 20.3 of the *Environmental Protection Act*, Revised Statutes of Ontario (R.S.O.) 1990, c. E. 19 and subject to all other applicable Acts or regulations this Environmental Compliance Approval is issued to:

T C CHROME (2005) LTD  
14 SKAGWAY AVE.  
SCARBOROUGH ONTARIO  
M1M 3V1

For the following site:

14 Skagway Avenue  
Scarborough, ON  
M1M 3V1

You have applied under section 20.2 of Part II.1 of the *Environmental Protection Act*, R.S.O. 1990, c. E. 19 (*Environmental Protection Act*) for approval of:

A metal electroplating facility, registered on the Technical Standards Registry for hexavalent chromium, with the following source:

- one (1) exhaust system complete with a three-stage scrubber which includes a mesh filter, serving three (3) chromic acid tanks, exhausting into the air at a maximum volumetric flow rate of 5.33 cubic metres per second through a stack, identified as source S, having exit dimensions of 0.768 metre x 0.956 metre, extending 2.50 metres above the roof and 9.00 metres above grade.

all in accordance with the Application for Approval (Air & Noise) submitted by TC Chrome (2005) Ltd., dated November 9, 2023 and signed by Brett Vale, President, the supporting information, including the Emission Summary and Dispersion Modelling Report, submitted by ORTECH Consulting Inc. dated October 23, 2023 and signed by Ibrahim Syed; an email update provided by Brett Vale on May 5, 2025; and an email update provided by Ibrahim Syed on May 28, 2025. The application also includes the Secondary Noise Screening Method prepared by ORTECH Consulting Inc., dated October 23, 2023, and signed by Ibrahim Syed.

## DEFINITIONS

---

For the purpose of this environmental compliance approval, the following definitions apply:

1. "Approval" means this Environmental Compliance Approval, including the application and supporting documentation listed above;
2. "Company" means TC Chrome (2005) Ltd. that is responsible for the construction or operation of the Facility and includes any successors and assigns in accordance with section 19 of the EPA;
3. "District Manager" means the District Manager of the appropriate local district office of the Ministry, where the Facility is geographically located;
4. "EPA" means the *Environmental Protection Act*, R.S.O. 1990, c.E.19;
5. "Equipment" means the the equipment described in the Company's application, the Technical Standard(s) for which the Company is registered on the Technical Standards Registry, this Approval and in the supporting documentation submitted with the application, to the extent approved by this Approval;
6. "Facility" means the entire operation located on the property where the Equipment is located;
7. "Highest Ranking Person" means the highest ranking person regularly present at the Facility who has management responsibilities relating to the Facility;
8. "Manual" means a document or a set of documents that provide written instructions to staff of the Company;
9. "Ministry" means the ministry of the government of Ontario responsible for the EPA and includes all officials, employees or other persons acting on its behalf;
10. "O. Reg. 419/05" means Ontario Regulation 419/05: Air Pollution – Local Air Quality, made under the EPA;
11. "Processes with Significant Environmental Aspects" means the Equipment which, during regular operation, would discharge (a) a Compound of Concern into the air in an amount which is not considered as negligible in accordance with section 26(1)4 of O. Reg. 419/05 and the Procedure Document or (b) a contaminant registered by the Company on the Technical Standards Registry;
12. "Publication NPC-300" means the Ministry Publication NPC-300, "Environmental Noise Guideline, Stationary and Transportation Sources - Approval and Planning, Publication NPC-300", August 2013, as amended;
13. "Technical Standard" has the same meaning as in section 1 of O. Reg. 419/05;

14. "Technical Standards Registry" means the Ministry's Technical Standards Registry – Air Pollution for Technical Standard registrations described in section 39 of O. Reg. 419/05 made under the EPA;

## **TERMS AND CONDITIONS**

---

You are hereby notified that this environmental compliance approval is issued to you subject to the terms and conditions outlined below:

### **1. OPERATION AND MAINTENANCE**

---

1. The Company shall ensure that the Equipment is properly operated and maintained at all times. The Company shall:
  - a. prepare, not later than three (3) months after the date of this Approval, and update, as necessary, a Manual outlining the operating procedures and a maintenance program for the Equipment, including:
    - i. routine operating and maintenance procedures in accordance with good engineering practices and as recommended by the Equipment suppliers;
    - ii. emergency procedures, including spill clean-up procedures;
    - iii. procedures for any record keeping activities relating to operation and maintenance of the Equipment;
    - iv. all appropriate measures to minimize noise and odorous emissions from all potential sources; and
    - v. the frequency of inspection and replacement of the filter material in the Equipment;
  - b. implement the recommendations of the Manual.
2. Condition 1.1 does not apply with respect to Processes with Significant Environmental Aspects which have requirements under a Technical Standard for which the Company is registered that are equivalent to the operating procedures and maintenance programs set out in Condition 1.1.
3. Condition 2 does not apply with respect to procedures to prevent and/or minimize noise emissions.
4. The Company shall ensure that all Processes with Significant Environmental Aspects are operated and maintained in accordance with this Approval, the operating procedures and maintenance programs.

## **2. RECORD RETENTION**

---

1. The Company shall retain, for a minimum of two (2) years from the date of their creation, all records and information related to or resulting from the recording activities required by this Approval, and make these records available for review by staff of the Ministry upon request. The Company shall retain:
  - a. all records on the maintenance, repair and inspection of the Equipment; and
  - b. all records of any environmental complaints, including:
    - i. a description, time and date of each incident to which the complaint relates;
    - ii. wind direction at the time of the incident to which the complaint relates; and
    - iii. a description of the measures taken to address the cause of the incident to which the complaint relates and to prevent a similar occurrence in the future.

## **3. NOTIFICATION OF COMPLAINTS**

---

1. The Company shall notify the District Manager, in writing, of each environmental complaint within two (2) business days of the The notification shall include:
  1. a description of the nature of the complaint; and
  2. the time and date of the incident to which the complaint
2. Condition 3.1 does not apply with respect to Equipment which has requirements under a Technical Standard for which the Company is registered that are equivalent to the complaints recording and response procedures set out in Condition 3.1.

## **4. NOISE**

---

1. The Company shall, at all times, ensure that the noise emissions from the Facility comply with the limits set out in Ministry Publication NPC-300.

## **5. CHANGE OF OWNERSHIP**

---

1. The Company shall notify the Director in writing, and forward a copy of the notification to the District Manager, within thirty (30) days of the occurrence of any of the following changes to the Facility operations:
  - a. the ownership of the Facility;
  - b. the operator of the Facility;

- c. the address of the Company;
- d. the partners, where the Company is or at any time becomes a partnership and a copy of the most recent declaration filed under the *Business Names Act*, R.S.O. 1990, c. B.17, shall be included in the notification; or
- e. the name of the corporation where the Company is or at any time becomes a corporation, other than a municipal corporation, and a copy of the most current information filed under the *Corporations Information Act*, R.S.O. 1990, c. C.39, shall be included in the notification.

2. In the event of any change in ownership of the Facility, the Company shall notify the successor of the existence of this Approval and provide the successor with a copy of this Approval, and the Company shall provide a copy of the notification to the District Manager and the Director.

## **B. SCHEDULE A**

### **Technical Standards for which the Company is Registered**

---

Metal Finishers – Industry Standard as set out in the Ministry Publication "Technical Standards to Manage Air Pollution", for Chromium compounds (hexavalent), CAS #18540-29-9, REGISTRATION NUMBER: 302-26-393-rv0, Issue Date: June 11, 2026, as amended.

## **REASONS**

---

The reasons for the imposition of these terms and conditions are as follows:

- 1. Condition 1 is included to emphasize that the Equipment must be maintained and operated according to a procedure that will result in compliance with the EPA, the Regulations and this Approval.
- 2. Condition 2 is included to require the Company to keep records and to provide information to staff of the Ministry so that compliance with the EPA, the Regulations and this Approval can be verified.
- 3. Condition 3 is included to require the Company to notify staff of the Ministry so as to assist the Ministry with the review of the site's compliance.
- 4. Condition 4 is included to provide the minimum performance requirements considered necessary to prevent an adverse effect resulting from the operation of the Facility.
- 5. Condition 5 is included to require the Company to notify/report to the Ministry so that compliance with the EPA, the regulations and this Approval can be verified.

## APPEAL PROVISIONS

---

In accordance with Section 139 of the *Environmental Protection Act*, you may by written notice served upon me and the Ontario Land Tribunal, within 15 days after the service of this notice, require a hearing by the Tribunal. You must also provide notice to, the Minister of the Environment, Conservation and Parks in accordance with Section 47 of the *Environmental Bill of Rights*, 1993 who will place notice of your appeal on the Environmental Registry. Section 142 of the *Environmental Protection Act* provides that the notice requiring the hearing ("the Notice") shall state:

1. The portions of the environmental compliance approval or each term or condition in the environmental compliance approval in respect of which the hearing is required, and;
2. The grounds on which you intend to rely at the hearing in relation to each portion appealed.

Pursuant to subsection 139(3) of the *Environmental Protection Act*, a hearing may not be required with respect to any terms and conditions in this environmental compliance approval, if the terms and conditions are substantially the same as those contained in an approval that is amended or revoked by this environmental compliance approval.

The Notice should also include:

1. The name of the appellant;
2. The address of the appellant;
3. The environmental compliance approval number;
4. The date of the environmental compliance approval;
5. The name of the Director, and;
6. The municipality or municipalities within which the project is to be engaged in.

And the Notice should be signed and dated by the appellant.

This Notice must be served upon:

Registrar\*  
Ontario Land Tribunal  
655 Bay Street, Suite 1500  
Toronto, Ontario  
M5G 1E5  
[OLT.Registrar@ontario.ca](mailto:OLT.Registrar@ontario.ca)

and

The Minister of  
the Environment,  
Conservation and  
Parks  
777 Bay Street,  
5th Floor

and

The Director appointed for the  
purposes of Part II.1 of the  
*Environmental Protection Act*  
Ministry of the Environment,  
Conservation and Parks  
40 St. Clair Avenue West, 2nd  
.....

Toronto, Ontario  
M7A 2J3

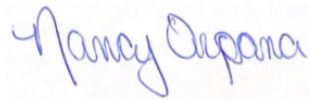
Floor  
Toronto, Ontario  
M4V 1M2

**\* Further information on the Ontario Land Tribunal's requirements for an appeal can be obtained directly from the Tribunal at: Tel: (416) 212-6349 or 1 (866) 448-2248, or [Ontario Land Tribunal's](#)**

This instrument is subject to Section 38 of the *Environmental Bill of Rights*, 1993, that allows residents of Ontario to seek leave to appeal the decision on this instrument. Residents of Ontario may seek leave to appeal within 15 days from the date this decision is placed on the Environmental Registry. By accessing the Environmental Registry at [Environmental Registry of Ontario](#), you can determine when the leave to appeal period ends.

The above noted activity is approved under s.20.3 of Part II.1 of the *Environmental Protection Act*.

Dated at Toronto this 17th day of July, 2026



Nancy Orpana

Director

appointed for the purposes of Part II.1 of the *Environmental Protection Act*

c: BRETT VALE, T C CHROME (2005) LTD

Ibrahim Syed, ORTECH Consulting Inc.

Ibrahim Syed, Alliance Technical Group