
**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: 503-15-393-rv1
Reference Number: 8532-9Q4S8P
Issue Date: January 24, 2024

Applicant: Thunder Bay Pulp and Paper Inc.
2001 Neebing Avenue
Thunder Bay, Ontario
P7E 6S3

Contact person: Alex Hiiback, Environmental Superintendent

Site Location: Thunder Bay Pulp and Paper Inc.
2001 Neebing Avenue
Thunder Bay, Ontario
P7E 6S3

DEFINITIONS

For the purposes of this Approval,

“Facility” means the Thunder Bay Pulp and Paper Inc. operation located at 2001 Neebing Avenue, Thunder Bay, 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. Pulp and Paper – Industry Standard as set out in the Ministry Publication “Technical Standards to Manage Air Pollution”, Version 2.0, March 5, 2014 (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 January 18th, 2023, signed by Alex Hiiback, Environmental Superintendent 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 Pulp and Paper – Industry Standard applies to the Facility since it is kraft pulp and paper mill and is part of a class identified by the NAICS code 3221
4. The Pulp and Paper – Industry Standard applies to the Registered Contaminants.
5. The Pulp and Paper – Industry Standard contains requirements that relate to at least one source of contaminant in the Facility, namely, the wastewater treatment system and the recovery boiler.
6. There are no provisions in the Pulp and Paper – 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 Pulp and Paper – 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:

- Pulp and Paper – Industry Standard as set out in the Ministry Publication "Technical Standards to Manage Air Pollution", Version 2.0, March 5, 2014 (as amended);

DATED AT TORONTO this 24 day of January 2024

"Originally signed by"

Dan McDonald, Director
Section 39, O. Reg. 419/05

cc: Jeff Burdon, Manager, Local Air Quality Permits
Glen Niznowski, Manager, Thunder Bay District Office

APPENDIX A – Registered Contaminants

Contaminant Name	C.A.S. #		
Contaminants Registered under <i>Pulp and Paper - Industry Standard Approval</i> Registration No. 505-15-393-rv0			
Total Reduced Sulphur Compounds	n/a		

Contaminant Name	C.A.S. #		
Contaminants Registered under <i>Pulp and Paper - Industry Standard Approval</i> Registration 505-15-393-rv1			
Sulphur Dioxide	7446-09-5		

APPENDIX B – Further Correspondence

Revised Pulp and Paper – Industry Standard Supplemental Application Form, submitted on August 16th, 2023