



ERCO Worldwide

Thunder Bay, Broadway Avenue Plant
ERCO Worldwide, A division of Superior Plus LP
2001 Neebing Avenue
Thunder Bay, Ontario
P7B 6T9



2017 Toxic Substances Accounting Report

Reporting Under Toxics Reduction Act, 2009
and O. Reg. 455/09

May 31, 2018

Report for Public Release

Further inquiries regarding this report should be forwarded to the following:

Plant Manager

ERCO Worldwide, A division of Superior Plus LP
2001 Neebing Avenue, P.O. Box 10464
Thunder Bay, ON, P7B 6T9
(807) 623-7632

Section 1: General Information

Broadway Avenue Plant Information

Street Address:

ERCO Worldwide, A division of Superior Plus LP
Broadway Avenue Plant
2001 Neebing Avenue
Thunder Bay, ON
P7E 6S3

Mailing Address:

ERCO Worldwide, A division of Superior Plus LP
Broadway Avenue Plant
2001 Neebing Avenue, PO Box 10464
Thunder Bay, ON
P7B 6T9

NPRI ID: 11144
D&B D-U-N-S Number: 25-327-7073
Federal Business Number: 840149926
Full Time Employees: 20

NAICS 2, 4, and 6 digit codes: 31-33, 3251, 325189

UTM Coordinates: 329150 m East, 5358340 m North
Zone: 16

**Legal name of Canadian parent company, if facility is
a subsidiary of a Canadian parent company:
Address:**

Superior Plus Corp
401-200 Wellington Street West
Toronto, ON
M5V 3C7
99.90%

Percent Ownership:

Report Contact Information

The Certifying and Public Contact for this report is as follows:

Joel Young
Plant Manager
ERCO Worldwide, A division of Superior Plus LP
2001 Neebing Avenue, P.O. Box 10464
Thunder Bay, ON, P7B 6T9
(807) 623-7632
jyoung@ercoworldwide.com

Section 2: Prescribed Toxic Substances on Site

The onsite toxic substances that are included in Phase 1 and Phase 2 lists of the Toxics Reduction Act (O. Reg. 455/09) include:

1. Sulphuric Acid (CAS 7664-93-9)
2. Chlorine (CAS 7782-50-5)
3. Chlorine Dioxide (CAS 10049-04-4)

To quantify the above substance under the Act, ERCO utilized facility wide amounts used, created, as well as amounts released, disposed of and transferred as follows:

| Input / Output | Substances Reported on a Facility Wide Basis | | |
|---------------------------------------------------------------------------------|-------------------------------------------------------------|-------------------------------------------------------|----------------------------------------------------------------|
| | Sulphuric Acid (CAS 7664-93-9) <i>(metric tonnes)</i> | Chlorine (CAS 7782-50-5) <i>(metric tonnes)</i> | Chlorine Dioxide (CAS 10049-04-4) <i>(metric tonnes)</i> |
| The amount of substance that was created: | 0 | > 10 to 100 | > 1000 to 10,000 |
| The amount of substance that entered the facility as a substance itself (used): | > 1000 to 10,000 | 0 | 0 |
| The amount of substance transferred off-site for treatment or recycling: | > 0 to 10 | 0 | 0 |
| The amount of substance disposed onsite: | 0 | 0 | 0 |
| The amount of substance disposed of off-site: | > 0 to 1 | 0 | 0 |
| The amount of substance released to air: | 0 | > 0 to 1 | > 0 to 1 |
| The amount of substance released to land: | 0 | 0 | 0 |
| The amount of substance released to water: | 0 | 0 | 0 |
| The amount of substance contained in product: | 0 | 0 | 0 |

- There has been no change to quantification methods from previous reports
- The only significant change at the facility includes an increase in production

Section 3: Copy of Certification by Highest Ranking Employee

As of May 31, 2018, I certify that I have read the report (2017 Toxics Substance Accounting Report) on the toxic substances accounting for sulphuric acid, chlorine, and chlorine dioxide, and I am familiar with its contents and to my knowledge the information contained in the report is factually accurate and the report complies with the Toxics Reduction Act, 2009 and Ontario Regulation 455/09 (General) made under the Act.



 Joel Young
 Plant Manager – ERCO Worldwide, A division of Superior Plus LP

 MAY 30/18
 Date

ERCO Worldwide, A Responsible Care® Company

ERCO Worldwide, A division of Superior Plus LP is a member of the Chemistry Industry Association of Canada (CIAC) (<https://www.canadianchemistry.ca>) and as such follows the association's Responsible Care® initiative. Responsible Care was developed in Canada in 1988 as a program to collectively improve the environmental, health and safety performance of member companies. Responsible Care® has been very successful in this regard and has expanded into a global movement, now practiced in more than 60 countries around the world, and overseen by the International Council of Chemistry Associations (<https://www.icca-chem.org>).

Responsible Care® is the chemistry industry's commitment to sustainability – the betterment of society, the environment and the economy. Through Responsible Care®, CIAC member companies strive to “do the right thing and be seen doing the right thing”.

Responsible Care® covers all aspects of our company's business, over the entire life cycle of our products. In addition, ERCO Worldwide must annually reaffirm their commitment to the Ethic and Principles for sustainability, and the Codes of Practice, and undergo a regular third-party verification process that allows independent experts and members of the public to verify that they're living up to the standards set by Responsible Care®.

ERCO Worldwide has embraced the goals of the chemistry industry's Responsible Care® initiative and applied them throughout our processes and facility (IES). We dedicate ourselves, our technology and our business practices to sustainability – the betterment of society, the environment and the economy.

The principles of Responsible Care® are key to our business success and compel us to continually innovate for safer and greener products and processes, and work to continuously improve our environmental, health and safety performance.