

## **ERCO Worldwide Awarded Responsible Care® Verification and RCMS Registration Certificates**

---

### **What is Responsible Care®?**

Responsible Care®, launched in 1985 by the Chemistry Industry Association of Canada (CIAC) (formerly known as the Canadian Chemical Producers' Association), is the chemistry industry's commitment to sustainability – community protection, employee health & safety, environmental protection, product stewardship and social engagement. Its Ethics and Principles compel member companies to innovate for safer and more environmentally friendly products & processes that conserve resources as well as provide enhanced value, and to work cooperatively to identify & mitigate/eliminate harm throughout the life cycle of their products.

As a member of the Chemistry Industry Association of Canada (CIAC), the American Chemistry Council (ACC), and ASIQUIM in Chile, ERCO Worldwide fully supports the chemical industry's responsible management of chemicals and the commitment to Sustainability.

Participation in Responsible Care® is a condition of membership for all CIAC and ACC member companies. As part of the Responsible Care® initiative, all member companies are required to undergo an extensive external Verification (for Canadian facilities) /RCMS Registration Audit (for U.S. facilities) of their management systems every three (3) years to demonstrate compliance with the ethic and principles of Responsible Care®.

### **Responsible Care® Verification Results - Canada**

ERCO Worldwide, a founding member of Responsible Care® in Canada, underwent a Verification of its Ethic and Management Systems under the CIAC's Responsible Care® Commitment to Sustainability. As part of the Verification process, the Verification team visited the ERCO Buckingham, QC facility and its Toronto, ON Head Office. This was ERCO Worldwide's 7<sup>th</sup> Responsible Care® Verification in Canada.

We take immense pride in sharing that the Verifiers reported that the Responsible Care® Ethic and Principles for Sustainability are guiding ERCO's decisions & actions, and a self-healing Management System is in place to drive continual improvement.

The Verifiers found 0 Findings Requiring Action, five (5) Improvement Opportunities, three (3) works in progress and eight (8) Successful Practices which demonstrate the exemplar spirit of the company to do the right thing and be seen as doing the right thing.

To view a copy of the full report, visit

[http://www.canadianchemistry.ca/responsible\\_care/index.php/en/responsible-care-verification-reports/year/2016](http://www.canadianchemistry.ca/responsible_care/index.php/en/responsible-care-verification-reports/year/2016)

Excerpt from the Report prepared by the Verification Team:

*“In a comprehensive manner, ERCO uses the CIAC Responsible Care Commitments as the umbrella for its management systems covering the Occupational Health and Safety, PSM, Environmental Management, Procurement, Transportation, Distribution and Community Outreach. The company consistently refers to the Plan, Do, Check and Act model to demonstrate that its various management systems are fully integrated with Responsible Care. ERCO provided numerous examples of continuous improvement to the verification team.”*

### **Responsible Care Management System (RCMS®) Audit Results - U.S.**

ERCO Worldwide underwent a Registration Audit of its Responsible Care® Management System to the ACC RCMS®:2013 standard at ERCO’s Valdosta facility, located in the State of Georgia, U.S.A. The purpose of the audit was to evaluate the extent of ERCO’s conformance to the RCMS® 2013 standard, confirm the effective interaction between the elements of the system being audited, and verify demonstrated commitment to maintain the effectiveness of the system.

We are proud to share that the Registration Auditors reported that the management system of ERCO Worldwide Inc. is effectively implemented and meets the requirements the RCMS®:2013 standard. The Auditors found 0 Non-Conformances and eight (8) Improvement Opportunities.

Excerpt from the Report prepared by the Audit Team:

*“ERCO Worldwide Inc. is implementing an effective process for the continual improvement of the management system through the use of the policy, objectives, audit results, data analysis, corrective and preventive actions and management review.”*

### **ERCO Worldwide History**

ERCO Worldwide was incorporated over 115 years ago. From its inception, ERCO has been involved with electrochemical reduction or oxidation processes to produce inorganic chemicals. Currently all of our manufacturing sites employ the electrolysis of sodium or potassium chloride solution (brine) to produce sodium chlorate, chlorine, hydrochloric acid, sodium hydroxide, potassium hydroxide and sodium chlorite.

ERCO Worldwide is the second largest producer of sodium chlorate in the world. It has the world’s largest installed base of modern chlorine dioxide generators and related technology and is the third largest producer of potassium products.

ERCO Worldwide’s chloralkali business serves a variety of industries including municipal and industrial water treatment, food processing, fertilizers, agricultural intermediates, and oil and gas.

Over the years the company has grown and added facilities and product lines to its manufacturing portfolio in addition to a technology and service division. ERCO’s facilities include the head office and R&D Lab in Toronto, six (6) manufacturing sites across Canada, two (2) in the U.S.A, and one (1) in Chile.

*We thank the verification team, who were very helpful in planning and preparing for the site visits. We greatly appreciated their valuable insight throughout the entire process. We would also like to thank the members of our Buckingham Community Advisory Panel (CAP) for their enthusiastic participation, both during the verification and throughout their time as members of the CAP. Finally, we thank all our employees for their continued support and commitment to the principles of Responsible Care®, which has once again successfully enabled ERCO to demonstrate that the Responsible Care® ethic is deeply ingrained in our company's culture and work practices.*

*ERCO Worldwide will continue working towards further improving and finding innovative ways to enhance its Environmental, Health, Safety and Security (EHS&S) performance at all plants and throughout its supply chain.*

For more information, please contact your local company site or the company's overall Responsible Care® Coordinator:

Emily P. Fattore  
Director, Environmental Affairs  
Tel: 416-234-7556  
E-mail: [efattore@ercoworldwide.com](mailto:efattore@ercoworldwide.com)  
Date: July 2016