

Declaration of Certification

Ecologists, regulatory and certification organizations have formulated a universal definition for Green and Green cleaning, encompassing a variety of environmental issues. The process of Green Clean Institute (GCI) certification is based upon known principles of environmental issues, which are impacted by the product/service reviewed, for merit or demerits in the public use of the offering.

This certification of Tersano, Inc. for their Aqueous Ozone cleaning system, is deemed Green based upon observed and declared products and processes used in this service. While no process is 100% Green when all factors are considered, this system has received a score of 10 certification points in five (5) areas of positive environmental benefits, for the customers of the Tersano, Inc. Aqueous Ozone cleaning system.

GCI, therefore, extends our trademark licensing to this product in the confident belief that the Tersano, Inc. submission produces Green and healthier benefits to end users. This product, when professionally provided, has obvious Green virtues that cannot be ignored in a fair evaluation of the product's use.

Therefore, the Green Clean Institute of Missouri, Inc. presents to Tersano, Inc., this certificate of Green certification under the licensing of the trademark Green Clean Institute Certified™, this thirtieth day of July, in the year two thousand and fifteen.



David Thompson, President



Date: 30, July, 2015

GREEN CLEAN INSTITUTE

CERTIFICATION REPORT



A Review and Certification of

Aqueous Ozone Cleaning System

Tersano, Inc.

Green Clean Institute Certified™

The Green Clean Institute of Missouri, Inc. (GCI), the owner of the federal trademark for Green Clean Institute Certified™, has set an international standard for Green and healthier practices by providing professional development education and certifications for individuals, operations, facilities and products.



Since 2006, GCI has been recognized by private, state and federal operations and establishments, to educate, review, research, and certify various products and/or services for their Green and healthier functions and credibility.

The GCI verification requires three intense stages in the review of any product/service. Verification is only allowed if the product/service qualifies on all three levels:

1. The list of ingredients has no long-term adverse environmental affect.
2. The service creates a measurable and positive Green impact.
3. Known environmental impact is neutral or positive.

GCI examines if the product/service may cause a positive or negative affect on the health of those individuals in the facility or have same said impacts on the indoor environment proximate to the facility.

Green cleaning is recognized as a holistic approach used by professional Environmental Health Services organizations in regards to:

1. The health, safety, and environmental risks of products and processes associated with cleaning.
2. The mission and use of the facility to be cleaned and the behavior of facility occupants.
3. The professional cleaning, maintenance, and sanitation requirements of a facilities indoor environments.

This provides an approach to cleaning that typically involves the use of alternative products and/or applying those products in different ways. Evaluating and/or changing behaviors associated with how buildings are used and cleaned, and reducing health related risks, while maintaining a satisfactory level of cleanliness and disinfection. Green clean, in many environments, does

represent a change in products and procedures and the abandonment of harmful products.

INTRODUCTION of CERTIFICATION ATTRIBUTES

Certification for Green cleaning takes in consideration two critical items:

1. **Immediate Impact** of the cleaning process: What are the hazards to those who apply the cleaning chemicals and perform the cleaning tasks? During the process are there dangers to the health of frontline staff and in proximity to the cleaning?
2. **Residual Impact** of the cleaning process: What are the long term hazards to those who enter the facility after the cleaning process? Are there residual fumes, chemicals, equipment, and disposal issues from the cleaning process?

This is a most simplistic and effective measurement of whether an Environmental Health Services (EHS) program is a 'Green' program. At the core of the Green clean issue, is that the people involved in the project must possess a basic understanding of the principles of Green Cleaning to make a Green program happen. To determine if a program is using Green products and/or practices, these critical questions must be asked of every operation.

GREEN PRACTICES and CERTIFICATION

Green programs are further defined as the successful combination of three broad parts of a Green Program. Green cleaning does not happen by accident. The full implementation of the following aspect of the process:

The Green Agenda: Did the service set out to create a Green clean process? Experience dictates that Green cleaning programs come about through planning, experiment, and research. Therefore, we investigate to discover if the company has a Green Agenda.

Green Products: Green products can be difficult to define due to the numerous applications that range from cleaning to disinfecting, stripping and finishing, and refurbishing and coating of surface. CGI evaluate the Green benefits relative to the health aspects of the services offered.

Green Practices: The Green clean benefits often require that professional practices be followed to get the Green benefits of the service.

The CGI certification process evaluates the total process to determine if the service can be called Green Clean from an objective viewpoint. EPA approval does not mean a product/service is Green. Our evaluation, therefore, is an

independent opinion and does not warrant the product/service, but renders an objective evaluation of the product/service as follows:

Tersano Aqueous Ozone Claims

Tersano manufactures aqueous ozone generators used predominantly for cleaning applications. Claims for the system include:

1. **Organic Ingredients:** Ozone is a naturally-occurring gas that is found in nature.
2. **Safety:** There is a non-chemical nature of the aqueous ozone dispensing equipment and product.
3. **Sanitizing:** The product offers a non-chemical sanitizing process via the aqueous ozone component, as recognized by submitted data.
4. **Ozone Stabilization:** The ozone levels in the water stay in the water, for a specified duration of time, due to a filter process that eliminates water contamination.
5. **Biodegradable:** The product is considered biodegradable, as it reverts to a natural or organic state without harm to the environment.

Aqueous ozone is an innovative methodology.

Name of Company: Tersano, Inc.
5000 Regal Drive
Oldcastle, Ontario
N0R 1L0

Date of Evaluation: 07/20/2015

Product Evaluated: GCI has seen and reviewed the performance of the Tersano Aqueous Ozone system in a workplace environment.

Negative Factors: Potential unknown factors may exist in the production of the product concerning energy use and process involved. We note that some ozone off gassing is possible, but properly addressed by the instructions.

Positive Factors: The obvious benefits of ozone water is a reasonably good cleaning process combining the extraordinary ability of ozone to sanitize surfaces and deodorize ambient odors.

RESULTS: Positive

Review of Product Being Certified

In a live demonstration, it was observed that the following processed in place:

- 1- The product is non-flammable.
- 2- The product is non-toxic.
- 3- The product is biodegradable.
- 4- The product has no waste or byproduct when used.
- 5- The product is non-volatile.
- 6- The product works to clean surfaces.

Tersano, Inc. makes available a wide range of supporting documentation from a number of independent sources in support of these claims. Therefore, based on all evidences provided by Tersano, Inc. and review the by the staff of GCI, this product is considered a Green product in accordance with GCI established product certification guidelines.

The Award of maximum points (10 points) are earned as follows:

1- Truth in Advertising	.....	4 pts
2- Natural Ingredients	.....	1 pts
3- Biodegradable	.....	1 pts
4- No Dangerous Ingredients	.....	2 pts
5- Concentrated	.....	1 pts
6- Recyclable Contents	.....	1 pts



David Thompson, President GCI

Date: 30, July 2015