

Attachment 2

Tier 1 Applicant:

- Describe your past and current environmental performance with respect to each covered facility or activity included in this application. Within this attachment establish a baseline date against which future progress can be measured.

Stericycle demonstrates positive environmental performance in several ways. Our patented proprietary Electro Thermal Deactivation (ETD) technology does not create any regulated air or water emissions. The technology uses an oscillating energy field of low-frequency radiowaves to heat regulated medical waste to temperatures sufficient to destroy pathogens, thus providing a safe and environmentally friendly way of managing the waste.

Stericycle, the leader in healthcare compliance management, emphasizes environmental education and training for all of its' customers. Through our education programs, we help customers understand the regulatory requirements as well as the benefits of segregating waste streams, minimizing their overall waste generation. , In addition, with education our customers realize the benefits of properly disposing of their non-medical or hazardous waste materials, such as mercury.

Recently, Stericycle added a second building to its property to offer a new service for its customers, Bio Systems. Bio Systems offers reusable sharps containers and exchange services to customers. Bio Systems is a full service sharps exchange program that replaces full sharps containers with cleaned empty, reusable sharps containers. The full reusable containers are shipped back to the facility to be mechanically emptied and cleaned. This service offering is better for the environment as thousands of disposable plastic sharps containers are no longer disposed at the landfill. Not only is plastic reduced from the regulated medical waste stream as well as removed from the landfill, but the corrugated packing boxes necessary for the packing and transport of thousands of new sharps containers are eliminated as well.

Lastly, Stericycle is currently deploying our electronic manifest archive library throughout the State. At this time, our Illinois customers have been introduced to this new program. The process provides all of our customers access to the manifest archive website with their own id and password. Once the manifests are scanned into the database, the customers are able to view, save and print their scanned copy of the original manifest. The benefits include a reduction in paper usage, energy and a minimum three (3) year electronic archiving of our customer's manifests.

- Describe your future plans for enhancing the environment with respect to the same facilities/activities.

In the future, Stericycle plans to continue to develop new ideas, train and direct customers toward environmentally "superior" performance. Implementing an Environmental Management System (EMS) will help identify opportunities within our operations for continuous improvement. Areas of opportunities include fuel consumption reduction, recycling, reduction in water and energy usage and proper handling of pharmaceutical wastes. The EMS system will help prioritize these projects throughout the next years as we move toward enhancing our programs to continue to protect the environment.