



Sustainable Pharmacy®

Why is sustainable pharmaceutical waste management so important? Although the concept of sustainable pharmaceutical waste disposal is relatively new, it is the next step in the natural progression of process improvement.

- How and why is pharmaceutical waste being generated in your facility and what changes can be made to reduce waste from occurring?
- Is your pharmaceutical waste management program compliant with all current federal, state, and local regulations?
- Does your pharmaceutical waste management program exceed regulatory requirements where best practices indicate a higher level of management is in the best interests of patients, employees, and the surrounding community?
- Are all stakeholders, including pharmacy, nursing, physician, and environmental services personnel, able to routinely maintain the established policies and procedures? In other words, is the program "sustainable" given the myriad of demands placed upon these professionals while providing patient care and attending to other operational responsibilities?

Partnering with the Waste Management PharmEcology Team

The Waste Management Sustainability Services (WMSS) PharmEcology team is comprised of experts in pharmaceutical waste categorization and processes, having over 15 years of experience at over 500 hospitals. We are a team of registered pharmacists and implementation managers with intricate working knowledge of what works and what doesn't in the healthcare setting, understanding the contributing factors for both.

The WMSS PharmEcology team offers Sustainable Pharmacy® solutions, a full suite of services to help you implement a cost-effective and compliant pharmaceutical waste program. Employees will understand appropriate disposal methods, and the organization will realize greater cost-effectiveness with proper waste segregation.

Waste Management Solutions

We work with you to identify a solution or suite of solutions that best fit your organization in a manner that meets your sustainability goals to their fullest.

PharmE® Waste Wizard®

Do you know how the hazardous waste classifications of every pharmaceutical product you carry?

Do you know how to properly manage pharmaceuticals when the product is discarded?

WMSS PharmEcology offers a comprehensive, web-based database that allows clients on-demand access to waste classifications and disposal recommendations for over 220,000 drug products. When new drugs enter your inventory, waste codes and disposal information will be accessible at your fingertips.

PharmE® Inventory Analysis

Don't have time to look up each NDC?

Let us run a complete waste classification analysis on a 12-month drug purchase history to identify the regulatory classification of all potential drug waste. PharmEcology's database is maintained by registered pharmacists experienced in the subtleties of hazardous waste classification. We also include an OSHA hazardous drug review of each pharmaceutical to assist you with USP 800 compliance.

On-Site Risk Assessment

How efficient is your pharmaceutical waste program?

Our consultants have real world experience with healthcare facilities just like yours. We know what works and what doesn't. During our on-site assessment of pharmaceutical waste management in the pharmacy nursing units, and storage areas, we analyze what process improvements can be made to insure compliance in a cost-effective manner. We provide a detailed report describing areas of compliance along with recommendations for areas of improvement. This report can serve as a pre-Joint Commission survey.

Policies and Procedures

Are your Policies and Procedures up-to-date with current practices throughout your facility?

We all know how tedious the writing of policies and procedures can be. PharmEcology's Policies and Procedures templates are streamlined and divided into Pharmacy, Nursing, and Environmental Services sections that can be easily customized across the organization or by each facility to reflect the implemented processes.

Training Programs

How do you train current and future staff on the new or improved program?

What makes a newly implemented program standard operation is the ease of use and repetition. The PharmEcology training program provides PowerPoint decks which are customized for the on-site training day and can then be uploaded into your e-learning system. In addition, a basic RCRA course for the core team of stakeholders is provided.

Our training decks are specific for Pharmacy, Nursing and Environmental Services to ensure quick and accurate adoption from all stakeholders. Each person's role is clearly identified, questions are anticipated and clarified, and resources are made available to ensure the full success of the program.

Collaborative Results

In collaborating with the Waste Management Sustainability Services PharmEcology team, you will recognize that there is more to managing pharmaceutical waste than simply discarding it. Your organization will also understand the importance of selecting the right company to assist in developing, implementing, and maintaining its pharmaceutical waste management program. By selecting WMSS PharmEcology, your organization will be able to develop a robust program that is easy to understand and implement, while being affordable and sustainable.

Call us today at 877-247-7430 or email us at info@pharmecology.com and take the next step in the Sustainable Pharmacy® journey!