

ENROLL US!

We Want to Be a Member in EPA's
National Partnership for Environmental Priorities



GENERAL INFORMATION

Name of Organization: Chase Scientific Glass, Inc. Name of Facility: _____
Principal Contact: Jim Riner Title: EH&S Director
Facility Location: _____ City/State/Zip: _____
Mailing Address: 234 Cardiff Valley Road City/State/Zip: Rockwood, TN 37854
Phone: (865) 354-4206 Fax: (865) 354-8677
Email: jriner@chasescientific.com EPA RCRA ID Number: TN2000327312

PARTNER AGREEMENT

Our organization is choosing to become a partner in EPA's National Partnership for Environmental Priorities. Our goal is to reduce the quantity of one or more Waste Minimization Priority Chemicals currently found in our hazardous and/or nonhazardous wastes using source reduction and/or recycling practices in lieu of waste treatment or land disposal practices. In this enrollment application, we identify one or more voluntary waste minimization goals that we believe we can achieve as partners in this program. The voluntary goals provided below are initial estimates and may change over time. We may revise our goals or withdraw from the program at any time. If/when we choose to revise our goals or withdraw from the program, we will notify EPA.

GOAL #1. Chemical Name: Lead **CASRN:** 7439-92-1

Narrative description of proposed project and the method we will use to measure success: Chase Scientific Glass, Inc. provides printing capability on its tubes and vials for its customers. We have always used lead-based paints to do so because of their ability to adhere and their markability. In 2002, we began a project to move toward the use of epoxy-based paint and eliminate the use of lead-based paint entirely. The goal was to have this completed by 12/04. The time frame was chosen because it requires the addition of new printers for use with epoxy-paint, a capital investment we wanted to spread over a 3-year period. The project was started in 2002 and is currently underway. Form R waste submitted in 2002 for 2001 was 98.54 pounds.

1. Our voluntary source reduction goal for Chemical #1 is to reduce the amount of this chemical generated in hazardous waste from a baseline amount of 98.54 pounds generated in January, 2002 to a reduced amount of 0 pounds generated by December, 2004.
2. To accomplish this goal, we will explore the following source reduction options (check all that apply):
 Equipment or technology modifications. Process or procedure modifications.
 Reformulation or redesign of products. Substitution of less toxic raw materials.
 Improvements in inventory control. Improvements in maintenance/housekeeping practices.
 Other (explain): _____
3. Our (optional) voluntary recycling goal for Chemical #1 is to increase the amount of this chemical recycled from a baseline amount of _____ pounds in _____ (month/year) to an increased recycled quantity of _____ pounds by _____ (month/year).
4. To accomplish this recycling goal, we will explore (check all that apply):
 Direct use/reuse in a process to make a product.
 Process the waste to recover or regenerate a usable product.
 Use/reuse as a substitute for a commercial product.
 Other (explain): _____

Authorizing Official/Title: James L. Riner/EH&S Director Date: 5/3/04
Project Contact (if different from Authorizing Official): _____ Phone: _____

NOTE: use supplemental sheets for additional goals.