

# ENROLL US!

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



## GENERAL INFORMATION

Name of Organization: Flowserve Corporation Name of Facility: Chesapeake Facility  
Principal Contact: Tuan A. Vu Title: Environmental Health and Safety Manager  
Facility Location: 3900 Cook Blvd. City/State/Zip: Chesapeake, VA 23323  
Mailing Address: same City/State/Zip: \_\_\_\_\_  
Phone: (757) 485-8119 Fax: (757) 485-8157  
Email: tvu@flowserve.com EPA RCRA ID Number: VAD000046284

## 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:** Methyl Ethyl Ketone (MEK) **CASRN:** 78-93-3  
Narrative description of proposed project and the method we will use to measure success: \_\_\_\_\_

To reduce the consumption of MEK usage through the use of a distillation process which will allow the facility to recycle spent MEK into reusable MEK.

- 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 125 pounds generated in January, 2004 (month/year) to a reduced amount of 100 pounds generated by December, 2004 (month/year).
- 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): \_\_\_\_\_
- Our (optional) voluntary recycling goal for Chemical #1 is to increase the amount of this chemical recycled from a baseline amount of 0 pounds in January, 2004 (month/year) to an increased recycled quantity of 200 pounds by December, 2004 (month/year).
- 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:** Tuan A. Vu/Environmental Health and Safety Manager **Date:** January 9, 2004  
**Project Contact (if different from Authorizing Official):** \_\_\_\_\_ **Phone:** \_\_\_\_\_

**NOTE: use supplemental sheets for additional goals.**