



ENROLL US

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

IDENTIFYING INFORMATION

Name of Organization: ArcelorMittal USA
Principal Contact: Mike Graham
Authorizing Official: Keith Nagel
Address: 132 West Main Street
Phone/Fax: (419) 342-1373
EPA RCRA ID Number: OHD064092851

Facility Name: Shelby
Title: Environmental Manager
Title: Director, Environmental Affairs and Real Estate
City/State/Zip: Shelby, OH 44875
Email: michael.graham@arcelormittal.com
Date: April 9, 2008

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 Priority Chemicals currently found in our products, processes, or releases using techniques such as source reduction, recycling, or other materials management practices. In this enrollment application, we identify one or more voluntary goals that we believe we can achieve as partners in this program. The voluntary goal(s) provided below is an initial estimate and may change over time. We may revise our goal(s) 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: Mercury **CASRN:** 7439-97-6

Narrative description of proposed project:

ArcelorMittal will eliminate mercury from ArcelorMittal USA facilities through a comprehensive mercury reduction strategy including: establishing a procurement policy, which requires the purchase of mercury-free devices where feasible and appropriate; identify and replace mercury containing devices within the facility; reduce mercury in scrap metal through the National Vehicle Mercury Switch Recovery Program.

How we will measure success:

We will monitor the number of mercury-containing devices replaced, sum mercury disposed off site, tabulate number of mercury switches removed

1a. Our voluntary **source reduction** goal for Chemical #1 is to reduce the amount of this chemical generated/used from a baseline amount of 32.6 pounds in September, 2008 (month/year) to a reduced amount of 0 pounds generated/used by September, 2012 (month/year).

1b. To accomplish this goal, we will use the following source reduction options (check all that apply):

- | | | | |
|-------------------------------------|--|-------------------------------------|---|
| <input checked="" type="checkbox"/> | Equipment or technology modifications. | <input checked="" type="checkbox"/> | Process or procedure modifications. |
| <input type="checkbox"/> | Reformulation or redesign of products. | <input type="checkbox"/> | Substitution of less toxic raw materials. |
| <input type="checkbox"/> | Improvements in inventory control. | <input type="checkbox"/> | Improvements in maintenance/housekeeping practices. |
| <input type="checkbox"/> | Other (describe): _____ | | |

2a. In addition to, or in lieu of using source reduction methods, our voluntary **recycling or recovery** goal for Chemical #1 is to increase the recycled or recovered quantity of this chemical from a baseline amount of _____ pounds in _____ (month/year) to an increased quantity of _____ pounds by _____ (month/year).

2b. To accomplish this recycling or recovery goal, we will use the following options (check all that apply):

- Direct use/reuse in a process to make a product.
- Processing the waste to recover or regenerate a usable product.
- Using/reusing waste as a substitute for a commercial product.
- Other (describe): _____

3. We have a Quality Assurance/Quality Control Plan for data (check which applies). Yes No

Please use supplemental sheets for additional goals.