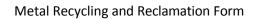
## **Rhode Island Department of Environmental Management**

## **2024 Air Pollution Inventory**





| Facility Name  |   |  |                               |        |
|--|---|--|-------------------------------|--------|
| Signature of Person Comp   | leting Form   |  | Date                          | _      |
| Check off the appropriate out the table when applica   | boxes determining the typable to the process above. | e of equipment used and  | d the control methods. Fill   |        |
| Metal Shredder  Hammermill  Other:   |   |  |                               |        |
| Control Methods  |   |  |                               |        |
| Cyclone  | Water injection                                     | Fabric filter  |                               |        |
| Z-box  | Thermal oxidizer                                    | Wet scrubber   |                               |        |
| Typical Duration of Use  | Number of Days Used                                 | Tons Processed   | Material Processed            |        |
| in a Day (hours)   |   |  |                               |        |
| Metal Reclamation Furnace Cupola Reverberatory furnace Rotary furnace Crucible and pot furnace Electric arc furnace Electric induction Sweating furnace Roaster oven |   | trol Methods Fabric filter Thermal oxidizer Wet scrubber Electrostatic precipit Other: |                               |        |
| Typical Duration of Use in a Day (hours)   | Number of Days Used                                 | Tons Processed   | Material Processed            |        |
| Please check off any proce   | esses that were conducted                           | at your facility in 2024:  |                               |        |
| Scrap and charge handling  |   | Magnesium  | treatment                     |        |
| Pouring/Cooling  | Shakeout  | Sand handlir   | ng – If yes, controlled by ba | aghous |
| Core making/baking   | Cleaning/   | finishing  | yes                           | no     |
| Return Form to:  | i gov   | То   | ns of Sand Handled:           |        |
| DEM.AirInventory@dem.r   | _   |  |                               |        |

235 Promenade Street, Providence, RI 02908-5767

Air Pollution Inventory Form X