

Gray Iron Foundry Operations



Facility Name

Facility Address (City, State, Zip)

Phone Number

Name of Person Completing Form

Date

Note: If you are producing a different metal other than iron, please use Form X: Metal Recycling and Reclamation

Tons of Gray Iron Produced: _____

Tons of Sand Handled: _____

Type of furnace:

Cupola

Electric Arc

Electric Induction

Type of control equipment on furnace:

Baghouse

Scrubber

Electrostatic precipitator

Please check off any processes that were conducted at your foundry in 2023:

Scrap and charge handling, heating

Refining

Magnesium treatment

Pouring/Cooling

Shakeout

Sand handling – If yes, controlled by baghouse: yes no

Core making/baking

Cleaning/finishing

For assistance with this form, please contact DEM.AirInventory@dem.ri.gov or 401-222-2808

Return Form to:

DEM.AirInventory@dem.ri.gov

Air Pollution Inventory, Office of Air Resources 235

Promenade Street, Providence, RI 02908-5767

API Form B