

Rhode Island Department of Environmental
Management 2022 General Survey Form

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 2022:

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

Any questions regarding this form should be directed to Alexi Mangili at (401) 222-2808 ext 2777019
or email alex.mangili@dem.ri.gov

Return Form to: Air Pollution Inventory, Office of Air Resources
235 Promenade Street, Providence, RI 02908-5767
DEM.AirInventory@dem.ri.gov

API Form B