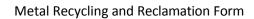
Rhode Island Department of Environmental Management

2023 Air Pollution Inventory





Facility Name				
Signature of Person Comp	leting Form		Date	
Check off the appropriate out the table when applica		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 scrubbe	er	
Typical Duration of Use in a Day (hours)	Number of Days Used	Tons Processed	Material Processed	
Metal Reclamation Furnace Cont Cupola Reverberatory furnace Rotary furnace Crucible and pot furnace Electric arc furnace Electric induction Sweating furnace		trol Methods Fabric filter Thermal oxidizer Wet scrubber Electrostatic precipit Other:		
Roaster oven Typical Duration of Use	Number of Days Used	Tons Processed	Material Processed	
in a Day (hours)				
Please check off any proce	esses that were conducted	at your facility in 2023:		_
Scrap and charge handling	g, heating Refining	Magnesium	treatment	
Pouring/Cooling	Shakeout	Sand handli	ng – If yes, controlled by ba	aghous
Core making/baking	Cleaning/	finishing	yes	no
Return Form to: DEM.AirInventory@dem.r	_	To	ons of Sand Handled:	

Air Pollution Inventory, Office of Air Resources 235 Promenade Street, Providence, RI 02908-5767