Rhode Island Department of Environmental Management

2023 Air Pollution Inventory Incineration



Contact Name Facility Name Amount of time preheated minutes No. of (before loading) hours days Tons Burned Typical duration June - August. minutes 2023 of a burn cycle hours All other months, days 2023 Temperature of secondary (hotter) degrees

Check off the appropriate boxes so that the proper air pollution estimates can be made.

F C

" Government/Municipality

chamber or afterburner section

- " Commercial/Institutional
- " Industrial
 - " Municipal Incineration/Starved Air: Multiple Chamber
 - " Municipal Incineration/Mass Burn: Single Chamber
 - " Municipal Incineration/Refuse Derived Fuel
 - " Multiple Chamber
 - " Single Chamber
 - " Controlled Air
 - " Apartment/Flue Fed
 - Apartment/Flue Fed with afterburner and draft controls
 - " Crematory
 - " Pathological
 - " Metals Reduction/Metals Recovery
 - " Sludge (report tons of dried sludge burned)
 - " Multiple Hearth
 - " Fluidized Bed
 - " Electric Infrared
 - " Conical Design \ Municipal Refuse \ Wood Refuse (please circle
 - " Trench Burner \ Wood \ Tires \ Refuse (please circle)
 - " Fire Fighting (report gallons of fuel burned)
 - " Auto Body Components
 - " Liquid Waste (specify gallons of liquid waste burned)
 - " Hazardous Waste (specify MMBtu/year heat input)
 - " Waste Gas Flares (report MMCF (million) or

MCF (thousand) cubic ft. burned)

RI DEM Approval No.

RI DEM Approval No. for any air pollution control equipment

Report any stack test results or monitoring data on a separate page.

Report any fuel burned on RIDEM Form F1 or F3 (enclosed)

" Open Burning: general refuse

" Open Burning: wood

" Open Burning: vegetation only

Open Burning: wood/vegetation/ or leaves

Return to: DEM.AirInventory@dem.ri.gov

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