

Rhode Island Department of Environmental Management

2015 Air Pollution Inventory

Letterpress and Offset Lithographic Printing Survey



\_\_\_\_\_  
Facility Name

\_\_\_\_\_  
Signature of Person Completing Form

**Type of printing (see reverse)**

Sheet Fed Offset Lithographic: **yes**  **no**  If yes is ink heatset \_\_\_\_\_

Web based Offset Lithographic: **yes**  **no**  If yes is ink heatset \_\_\_\_\_

Sheet Fed Letterpress: **yes**  **no**  If yes is ink heatset \_\_\_\_\_

Web based Letterpress: **yes**  **no**  If yes is ink heatset \_\_\_\_\_

\_\_\_\_\_  
If sheet fed printer - Is maximum paper sheet size greater than 11"x 17": **yes**  **no**

If continuous web is maximum web width greater than 22": **yes**  **no**

Size of Fountain Solution Reservoir > 1 gallon: **yes**  **no**

If letterpress - Do you print books? **yes**  **no**

Return Form to: Air Pollution/Toxics Inventory, Office of Air Resources  
235 Promenade Street, Providence, RI 02908-5767

## Definitions

**Offset lithographic printing** is an indirect printing method where the ink is not transferred directly to the substrate. The ink is transferred from the lithographic plate to a rubber covered, intermediate blanket cylinder and then transferred from the blanket cylinder to the substrate.

**Letterpress printing** means a printing process in which the image area is raised relative to the non image area and the paste ink is transferred to the substrate directly from the image surface.

**Sheet-fed** refers to individual sheets of paper or other substrate which are fed to the press.

**Web printing** refers to a continuous roll of substrate material fed into a press and rewound and cut after printing.

**Heatset inks** are inks that require heat to set.