

STATE OF RHODE ISLAND AND PROVIDENCE PLANTATIONS
DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
OFFICE OF AIR RESOURCES

FACT SHEET

FIXED FEES AND DOLLAR PER TON CHARGES FOR FISCAL YEAR 2013

This fact sheet provides the supporting documentation for the Office of Air Resources' preliminary determination of the fixed fee and dollar per ton charges for the operating permit program in fiscal year 2013 (FY13).

Revenue required to cover the direct and indirect costs of running the Operating Permit Program

- The total funding needed for the operating permit program for FY13 is \$1,040,010.00. The Department collects \$28,000.00 from emission cap sources for the yearly compliance/assurance fee. Therefore, the total amount, which the Department needs to collect from the operating permit sources to fund the program, is \$1,012,010.00.
- The actual number of sources projected to be subject to the operating permit program in FY13 is 38.

Fixed fee and dollar per ton charge

The dollar per ton charge (z) can be calculated as follows:

$$z = \frac{F}{10y + x}$$

where:

- F = Total funding needed for the operating permit program
- y = Actual number of sources with emissions less than 10 tons per year
- x = Total tons of emissions from those sources with actual emissions greater than or equal to 10 tons per year
- For FY12 the following values for F, y and x were used
 - F = \$ 1,012,010.00
 - y = 8 - based on the most recent available inventory data (2009)
 - x = 2974.95 - based on the most recent available inventory data (2009)

$$z = \frac{\$1,012,010.00}{10(8) + 2974.95} = \$331.27$$

The dollar per ton charge (z) = \$331.27

The fixed fee is equal to 10 times the dollar per ton charge = \$3312.69