

# Form TACS

## Toxic Air Contaminants & Ozone Depleters Emissions/Fee Summary

## Annual Emissions Report

July 1, 2007 - December 31, 2007

- Read instructions on the back before completing form.
- Round all values in column (g) to the nearest whole pound (lb).

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FACILITY NAME \_\_\_\_\_

FACILITY I.D. NUMBER \_\_\_\_\_

TAC Code (a)	Toxic Air Contaminant/ Ozone Depleters (b)	Reference #	Reference #	Reference #	Subtotal Emissions** (lbs) (d)	Sum of Subtotals*** (lbs) (e)	Recycling Credit (f)	Annual Net Emissions (lbs) (e) - (f) (g)	Fee Rate (\$/lb) (h)	Fee Due (\$) (g) x (h) (i)
		(lbs) (c)	(lbs) (c)	(lbs) (c)						
32	Ammonia								\$0.03	\$ .
1	Asbestos *								\$5.42	\$ .
2	Benzene								\$1.81	\$ .
3	Beryllium *								\$5.42	\$ .
4	1,3-Butadiene								\$5.42	\$ .
5	Cadmium *								\$5.42	\$ .
6	Carbon tetrachloride								\$1.81	\$ .
7	Chlorinated dioxins & dibenzofurans								\$9.01	\$ .
8	1,4-Dioxane								\$0.39	\$ .
9	Ethylene dibromide								\$1.81	\$ .
10	Ethylene dichloride								\$1.81	\$ .
11	Ethylene oxide								\$1.81	\$ .
12	Formaldehyde								\$0.39	\$ .
13	Hexavalent chromium *								\$7.21	\$ .
14	Inorganic arsenic *								\$5.42	\$ .
15	Lead *								\$1.81	\$ .
16	Methylene chloride								\$0.08	\$ .
17	Nickel *								\$3.58	\$ .
18	Perchloroethylene								\$0.39	\$ .
19	Polynuclear aromatic hydrocarbons (PAHs)								\$5.42	\$ .
20	Trichloroethylene								\$0.16	\$ .
21	Vinyl chloride								\$1.81	\$ .
22	Chlorofluorocarbons (CFCs/Freons)								\$0.33	\$ .
23	1,1,1-Trichloroethane								\$0.05	\$ .

\* Particulate Toxic Air Contaminants.

\*\* Sum of emissions from this TACS form.

\*\*\* Calculate columns (e), (f), (g) and (i) only on the last page of Form TACS.

Sum of subtotals from all TACS forms including this one.

**TOTAL FEE DUE: \$ .**  
(Transfer Total Fee Due to Form S, Line 2)

PAGE #   OF   TOTAL PAGES IN FORM TACS



## Form TACS – Toxic Air Contaminants/Ozone Depleters Emissions/Fee Summary

**Note 1:** This form should be used by all facilities for reporting the emissions of the 24 TACs/ODCs listed on this form.

**Note 2:** Please note that if you use the software to file your report, this form will be automatically created based on the data entered on Form TAC.

**Emissions by Reference Number:** Enter the combined form and row number at the top of column (c) (e.g., B1-1 for Form B1 and Row 1) for each emission source for a specific TAC/ODC. In these columns (c), enter the emissions by reference (form-row) number in pounds (up to 6 decimal points) for all TACs/ODCs listed on this form based on the emissions reported on Form TAC under “Gross Emissions” column. Use additional pages of this form, if necessary, to report all TAC/ODC emissions sources by reference number associated with each TAC/ODC.

**Subtotal Emissions:** In column (d), sum up all emissions reported under all reference numbers associated with each TAC/ODC on this page in pounds (up to six decimal points).

**Sum of Subtotals: Complete columns (e), (f), (g) and (i) only on the last page of Form TACS.** In column (e), sum up all subtotals for each specific TAC/ODC from all TACS forms including this one (up to 6 decimal points).

**Recycling Credit:** If you have reported waste recycling credit on Form WT for a specific TAC/ODC, transfer the recycling credit from Line 2 of the last page of Form WT to the appropriate line in column (f). Please make sure that the amount of waste credit is not greater than the sum of subtotal emissions reported in column (e).

**Net Emissions:** To calculate the net emissions use the following formula:

$$\text{Column (g)} = \text{column (e)} - \text{column (f)}$$

Round the calculated net emissions to the nearest pound, and enter the rounded net emissions in column (g).

**Fee Due:** If the net emission, prior to rounding to the whole pound, is equal to or greater than the threshold specified in Rule 301(e), Table IV (Appendix L of the General Instruction Book), calculate fee due for the respective TAC/ODC by multiplying the rounded net emissions in column (g) by fee rate (\$/lb) in column (h). Enter the amount due in column (i).

$$\text{Column (i)} = \text{column (g)} \times \text{column (h)}$$

If the net emission, prior to rounding, is below the threshold listed in Rule 301(e) Table IV (Appendix L of the General Instruction Book) enter zero in the last column (i).

**Total Fee Due:** Total all fees due from column (i), enter the total in “Total Fee Due” and transfer the total to Form S, Line 2.