



EQ Form 3.0 List P70 Operating Permit Emissions Fee Calculation Instructions for Form 780-2089

This form is required for all facilities except charcoal kilns. All charcoal kilns should use Form 3.0CK.

Use the top portion of Form 3.0 to list and total the amount of air pollutants emitted from each emission unit shown on *Form 1.1 Process Flow Diagram* and *Form 1.2 Summary of Emission Units*. Enter the amount of each air pollutant emitted from the emission figures calculated on *Form 2.0 P70 Operating Permit Emission Unit Information*. Use the lower portion of Form 3.0 to calculate the emissions fee. Fill out the lower portion only once, using the total amount of each pollutant released for the entire facility.

Complete the Facility Name, Federal Information Processing Standard, or FIPS, County Number, Plant Number and Year of Data fields at the top.

Emission Unit Number/Source Classification Code

In the first column, enter the same unit number and Source Classification Code, or SCC, used on *Form 2.0 P70 Operating Permit Emission Unit Information*. Copy the calculated actual emissions figure for each pollutant from block 10 of Form 2.0 to the appropriate pollutant box of block 1; i.e., nitrogen oxides actual emissions to the box for NO_x. Use each row of block 1 to list the actual emissions for only one Form 2.0. The actual emissions figures should be expressed in tons per year and the figures rounded to two decimal points.

Use the last row of the upper portion of Form 3.0 to calculate a page total of emissions for each pollutant. Calculate the page total for a pollutant by summing the actual emissions for each emission unit for that pollutant. If the facility has more than 10 emission units, additional copies of Form 3.0 will be needed to list them all. If more than one page is used, make sure to enter the previous page total for each pollutant on the first row of each additional page. Using the first row to list the previous page totals will ensure the final page total figures are the total emissions for each pollutant for the entire facility.

Note: Fill out the lower portion of *Form 3.0 List P70 Operating Permit Emissions Fee Calculation* only once, using the total actual emissions for each pollutant for the entire facility.

Actual Emissions

For pollutants SO_x, NO_x, VOC, CO, Lead, HAPs and NH₃, enter the page total amount from Section 1 into the Actual Emission box for that pollutant. For PM₁₀ Total, sum the page total in Section 1 for PM₁₀ FIL and PM CON, then enter the value in the PM₁₀ Total actual emissions

box. For PM2.5 Total, sum the page total in Section 1 for PM2.5 FIL and PM CON, then enter the value in the PM2.5 Total actual emissions box. All PM Condensable emissions are less than 1 micrometer in diameter, making them part of total PM10 and PM2.5.

Enter the actual emission figure for each pollutant from section 2 into the appropriate box of the emissions statement on *Form 1.0 General Plant Information*.

For More Information

Missouri Department of Natural Resources

Air Pollution Control Program

P.O. Box 176

Jefferson City, MO 65102-0176

800-361-4827 or 573-751-4817

573-751-2706 fax

www.dnr.mo.gov/env/apcp/index.html