



EIQ Form 3.0 Emissions Fee Calculation

Instructions for Form 780-1509

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 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 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., particulate matter less than 10 microns or PM₁₀ actual emissions to the box for PM₁₀. 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 that 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 Emissions Fee Calculation* only once, using the total actual emissions for each pollutant for the entire facility.

Actual Emissions

Enter the total actual emission figures for each pollutant for the entire facility. These pollutant emission figures should be the numbers that are on the page total row for the last copy of Form 3.0. Sum the emissions for all of the pollutants and enter the number in the Totals box.

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

Chargeable Emissions

There is a 4,000 ton per year emissions cap for any single air pollutant that one facility emits. This cap is the maximum emission for any single air pollutant for which a facility is required to pay an emissions fee. Check to determine if the actual emission figures for any pollutant in block 2 is greater than 4,000 tons per year.

If the actual emissions for a pollutant are more than 4,000 tons per year, enter 4,000 in that pollutant's box in block 3. If the actual emissions are 4,000 tons per year or less, copy the same actual pollutant emission figures from block 2 to block 3.

No state emissions fee will be charged for Ammonia, or NH₃, Carbon Monoxide, or CO, or Particulate Matter 2.5 Microns, or PM_{2.5}.

Sum of Chargeable Emissions Subject to Fees

Sum the Chargeable Emissions figures for all the pollutants except CO, PM_{2.5}, and NH₃ and enter the number in box 4.

There is a 12,000 ton per year emissions cap for all pollutants emitted from one facility. This cap is the maximum emissions amount for all air pollutants for which a facility is required to pay emissions fees. If the sum of the actual emissions is more than 12,000 tons per year, enter 12,000 in block 4. If the actual emissions are 12,000 tons or less per year, enter the chargeable emissions figure in block 4.

Round the number entered in block 4 to the nearest ton of emissions per year. See examples of rounding in the Glossary under "Rounding Numbers." If chargeable emissions are less than one ton, the source shall pay a fee equal to the amount of one ton in accordance with 10 CSR 10-6.110.

Total Annual Emissions Fee

Multiply the sum of chargeable emissions as calculated in block 4 by \$48 and enter this amount in block 5.

Annual Emission Fees Remitted to Local Air Agencies

Where applicable, enter fees to be remitted to Kansas City or St. Louis County air agencies.

Annual Emission Fees Remitted to State

Where local agency fees are applicable (box 6):

- If local agency fees are greater than or equal to the total annual emissions fee (box 5), no fees are due to the state. Enter \$0.00 in box 7.
- If the local agency fee is less than the total annual emissions fee, subtract the local agency fee (box 6) from the total annual emissions fee in box 5, and enter this difference in the amount due to the state in box 7.

Where local agency fees are not applicable:

- Enter the total annual emissions fee from box 5 into box 7.

Include a check for the annual emission fee remitted to the state, the amount is calculated in box 7. Make checks payable to Missouri Air Pollution Control Program.

Include your FIPS county-plant number on your check or letter, especially if you mail your check separately from your EIQ. This will ensure that your check is posted to the right facility.

Mail to: Missouri Department of Natural Resources, Air Pollution Control Program, 1659 E. Elm St., Jefferson City, MO 65101-0176.

Send the completed EIQ and any supporting documentation to the address of the Air Pollution Control Agency shown on the top of *Form 1.0 General Plant Information*. Please be sure to include a date, FIPS county-plant number, unit identification and SCC number on any letters of explanation or supporting documentation.

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