AIR QUALITY BUREAU
502 E 9th St
Des Moines IA 50319

Operating Permit Application - Part 1

FORM ME-01: CONTINUOUS MONITORING SYSTEMS

Form ME-01 Page _____ of _____

1. Company/Facility Name _____ 2. EIQ No. _____

CONTINUOUS MONITORING SYSTEM (CMS) DESCRIPTION

3. Monitoring Equipment No. _____ 4. Name of Manufacturer _____

5. Model Name - Model Number - Model Year _____ 6. Date of Installation _____

7. Pollutant(s)/Parameter(s) Monitored by CMS (Check all that apply to THIS monitor):

☐ SO_2 ☐ NOx ☐ CO ☐ Opacity
☐ PM ☐ Hg ☐ HCl ☐ Total Hydrocarbons (VOC)
☐ Diluent O_2 ☐ Diluent CO_2 ☐ Flow ☐ Other (Specify): _____

ASSOCIATED EQUIPMENT

8. Emission Point Number _____ 9. Emission Unit Numbers (List all) _____

10. Monitor Operations

Fill out this question by completing one box for each type of parameter or pollutant you identified in question 10. For example if the CMS monitors NO_x and SO_2, you would use two of the following boxes, one for NO_x and one for SO_2.

a) FIRST Type of Pollutant/Parameter: _____

b) Has a Performance Specification Test of the monitor (for this pollutant/parameter) been done? 40 CFR 60 Appendix B ☐ Yes ☐ No
40 CFR 75 Appendix A ☐ Yes ☐ No

If yes for either – Date test performed: _____ Did it pass? ☐ Yes ☐ No

a) SECOND Type of Pollutant/Parameter: _____

b) Has a Performance Specification Test of the monitor (for this pollutant/parameter) been done? 40 CFR 60 Appendix B ☐ Yes ☐ No
40 CFR 75 Appendix A ☐ Yes ☐ No

If yes for either – Date test performed: _____ Did it pass? ☐ Yes ☐ No

a) THIRD Type of Pollutant/Parameter: _____

b) Has a Performance Specification Test of the monitor (for this pollutant/parameter) been done? 40 CFR 60 Appendix B ☐ Yes ☐ No
40 CFR 75 Appendix A ☐ Yes ☐ No

If yes for either – Date test performed: _____ Did it pass? ☐ Yes ☐ No

11. Data Acquisition System (DAS) information:

a) Type of system: ☐ Computer ☐ Other (Specify): _____

b) Manufacturer: _____

c) How often does the Data Acquisition System record sample values? _____

12. Comments

Additional explanations or comments regarding this continuous monitoring system: