| **FORM 5** | **MDEQ** | **MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY APPLICATION FOR AIR POLLUTION CONTROL PERMIT** |
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| **Continuous Emission Monitoring System (CEMS)**  | **Section M2** |
| **1.** | **Applicable Emission Point Description** |
|  |  |
|  | A. | Emission Point Designation (Ref. No.): |       |  |
|  |  |
|  | B. | Emission Point Description:       |  |
|  |  |  |
|  |  |  |
|  |  |
|  | C. | For what emission limit or standard does the monitoring demonstrate compliance? |  |
|  |  |       |  |
|  |  |
|  | D. | Is there an applicable underlying requirement to operate a CEMS? | [ ]  | Yes | [ ]  | No |
|  |  |  |  |
|  |  | If yes, what is that requirement (e.g., NSPS Subpart H, Permit to Construct issued…, etc.)?  |  |
|  |  |       |  |
|  |  |
|  |  |
| **2.** | **CEMS Information** |
|  |  |
|  | A. | Parameter(s)/Pollutant(s) to be monitored (e.g., opacity, NOx, O2, flow, etc.): |  |
|  |  |       |  |
|  |  |
|  | B. | Type of analyzer(s):  |       |  |
|  |  |       |  |
|  |  |
|  | C. | Span value for each analyzer (specify units of measurement): |       |  |
|  |  |       |  |
|  |  |
|  | D. | Does the CEMS comply with the applicable performance specifications in 40 CFR Part 60, Appendix B? |  |
|  |  | [ ]  | Yes | [ ]  | No |  |
|  |  |
|  | E. | Does the applicant comply with the quality assurance procedures of 40 CFR Part 60, Appendix F?  |  |
|  |  | [ ]  | Yes | [ ]  | No |  |
|  |  |
|  | F. | If answers to C or D above are no, provide an explanation of the difference in the specifications and/or QA procedures below. |  |
|  |  |       |  |
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