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| Minnesota Pollution Control Agency (MPCA), 520 Lafayette Road North, St. Paul, MN 55155-4194 | Air Performance Test form  Air Quality Compliance Program  Operating Data Summary for Process Sources  Doc Type: Compliance/Enforcement Correspondence |

**Instructions:** Email test reports and plans to: [SubmitStackTest.pca@state.mn.us](file:///\\pca.state.mn.us\Tdrive\typing\Place_Andrew.AP\SubmitStackTest.pca@state.mn.us)

## **Facility information**

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| --- | --- | --- | --- |
| Company name: |  | Emission Unit ID No: |  |
| Test date(s): |  | | |

## **Equipment and Operating Data**

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| 1. | Process equipment description: | |  |
| 2. | Were the process and control equipment operated consistent with normal procedures?  Yes  No If no, explain below: | | |
|  |  | | |
| 3. | Include a copy of production records or instrumentation which indicates rate of production or operation of the equipment (i.e., units per hour, pounds per hour, pressure, air flow, etc.). | | |
| 4. | Date(s) and procedure(s) of last maintenance/cleaning within six (6) months:  Remains unchanged from information provided in test plan | | |
|  |  | | |
| 5. | Process rate (amount of raw material or finished product per hour, wet or dry basis) while combusting (list fuel type(s) and | | |
|  | ratios, as appropriate): |  | |

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| --- | --- | --- | --- | --- |
| **Process Parameter: List type and units** | **Run 1** | **Run 2** | **Run 3** | **Average** |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
| **Fuel Input (list units):** |  |  |  |  |
| **Heat Input (106 British thermal units/hour)** |  |  |  |  |

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| 6. | Summarize control equipment operating data documented during testing. Values reported should reflect maximum, minimum, averages, or as approved in the test plan. (See test plan and approval letter.) |

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| **Examples of APC equipment and parameters generally monitored. Monitor as in test plan and/or approval letter.** | | | | | |
| 1. **Scrubber** (list type of scrubber): ΔP (in. w.c.) and feed rate (gpm and psig) | | | 1. **Baghouse, Cyclone, and Multi-clone:** ΔP (in. w.c.) | | |
| 1. **Catalytic Incinerator**: (°Fin,°Fout) and Thermal Incinerator: (°Ftemperature) | | | 1. **ESP:** Number and identity of operating field(s) | | |
| **APC and parameter monitored** | **Run 1** | **Run 2** | | **Run 3** | **Average** |
|  |  |  | |  |  |
|  |  |  | |  |  |
|  |  |  | |  |  |
|  |  |  | |  |  |
| **List pollutant & averaging basis (should reflect permit)** | **Run 1** | **Run 1** | | **Run 1** | **Average** |
| **Continuous Opacity Monitor (list hourly average):** |  |  | |  |  |
| **Monitor (list averaging basis):** |  |  | |  |  |
| **Monitor (list averaging basis):** |  |  | |  |  |

**Abbreviations:** APC = air pollution control gpm = gallons per minute in. w.c. = inches of water column

lbs. = pounds psig = pounds per square inch gauge ΔP = pressure drop

**Note:** This form provides only a summary of the operating conditions during the performance test. Additional and more detailed records must be included in the test report to meet the requirements of Minn. R. 7017.2035, subp. 3. This form is to be submitted as part of the performance test report*.*