the process emissions when assessing compliance with the emission limits specified in Tables 1 and 2 of this subpart.

that occur when the process is operational. The emissions that occur during the startup or shutdown event must be included with

ess emissions.

rameters and corresponding parameter values that you select to demonstrate continuous compliance must correlate to the proc-

dicates when the filter media has been comprised.

startup event, or 24 hours prior to a shutdown event, you must normalize the emissions that occur during the startup or shut-

releases to the atmosphere.

If you comply with the emission

For * * * You must use * * *

For * * *

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3. Combined saturator/coater production lines.

b. Limit PM emissions to 0.30 lb/ton of asphalt roofing product manufactured.

a. Limit PAH emissions to 0.0009 lb/ton of asphalt roofing product manufactured; or

b. Limit PM emissions to 0.36 lb/ton of asphalt roofing product manufactured.

TABLE 3 OF SUBPART AAAAAAAA OF PART 63—TEST METHODS

For * * * You must use * * *

1. Selecting the sampling locations and the number of traverse points.

2. Determining the velocity and volumetric flow rate.

3. Determining the gas molecular weight used for flow rate determination.

4. Measuring the moisture content of the stack gas.

5. Measuring the PM emissions.


EPA test method 1 or 1A in appendix A to part 60.

EPA test method 2, 2A, 2C, 2D, 2F, or 2G, as appropriate, in appendix A to part 60.

EPA test method 3, 3A, 3B, as appropriate, in appendix A to part 60.

EPA test method 4 in appendix A to part 60.

EPA test method 5A in appendix A to part 60.

EPA test method 23 with analysis by SW–846 Method 8270D.

*The sampling locations must be located at the outlet of the process equipment (or control device, if applicable), prior to any releases to the atmosphere.

*When using EPA Method 23, the toluene extraction step specified in section 3.1.2.1 of the method should be omitted.

TABLE 4 OF SUBPART AAAAAAAA OF PART 63—OPERATING LIMITS

If you comply with the emission limits using * * *

You must establish an operating value for * * *

And maintain * * *

1. A thermal oxidizer .......... Combustion zone temperature

2. A high-efficiency air filter or fiber bed filter.

a. Inlet gas temperature, and

b. Pressure drop across device.

2. A high-efficiency air filter or fiber bed filter.

a. Inlet gas temperature, and

b. Pressure drop across device.

3. An electrostatic precipitator (ESP).

Voltage to the ESP

4. Process modifications (i.e., a control device is not required).

Appropriate process monitoring parameters.

The 3-hour average combustion zone temperature at or above the operating value established as specified in §63.11562(a)(2) and (b)(2).

The 3-hour average inlet gas temperature within the operating range established as specified in §63.11562(a)(2) and (b)(3).

The 3-hour average pressure drop across the device within the approved operating range established as specified in §63.11562(a)(2) and (b)(3).

The 3-hour average ESP voltage at or above the approved operating value established as specified in §63.11562(a)(2) and (b)(3).

The monitoring parameters within the operating values established as specified in §63.11562(c)(2).

*The 3-hour averaging period applies at all times other than startup and shutdown, as defined in §63.2. Within 24 hours of a startup event, or 24 hours prior to a shutdown event, you must normalize the emissions that occur during the startup or shutdown, when there is no production rate available to assess compliance with the lb/ton of product emission limits, with emissions that occur when the process is operational. The emissions that occur during the startup or shutdown event must be included with the process emissions when assessing compliance with the emission limits specified in Tables 1 and 2 of this subpart.

*As an alternative to monitoring the inlet gas temperature and pressure drop, you can use a leak detection system that identifies when the filter media has been comprised.

*As an alternative to monitoring the ESP voltage, you can monitor the ESP instrumentation (e.g., light, alarm) that indicates when the ESP must be cleaned and maintain a record of the instrumentation on an hourly basis. Failure to service the ESP within one hour of the indication is an exceedance of the applicable monitoring requirements specified in §63.11563(a).

*If you are not using a control device to comply with the emission limits specified in Table 2 of this subpart, the process parameters and corresponding parameter values that you select to demonstrate continuous compliance must correlate to the process emissions.

TABLE 5 OF SUBPART AAAAAAAA OF PART 63—APPLICABILITY OF GENERAL PROVISIONS TO SUBPART AAAAAAAA

<table>
<thead>
<tr>
<th>Citation</th>
<th>Subject</th>
<th>Applies to subpart AAAAAAAA</th>
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</thead>
<tbody>
<tr>
<td>§63.1</td>
<td>Applicability ................................................</td>
<td>Yes.</td>
</tr>
<tr>
<td>§63.2</td>
<td>Definitions ..................................................</td>
<td>Yes.</td>
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<tr>
<td>§63.3</td>
<td>Units and Abbreviations ..................................</td>
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<td>§63.4</td>
<td>Prohibited Activities ....................................</td>
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<td>§63.5</td>
<td>Construction/Reconstruction ............................</td>
<td>Yes.</td>
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<td>§63.6(a)–(d)</td>
<td>Compliance With Standards and Maintenance Requirements</td>
<td>Yes.</td>
</tr>
<tr>
<td>§63.6(e)(1)(i)</td>
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</tr>
<tr>
<td>§63.6(e)(1)(ii)</td>
<td>Operation and Maintenance Requirements ...............</td>
<td>No.</td>
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<tr>
<td>§63.6(e)(1)(iii)</td>
<td>Operation and Maintenance Requirements ...............</td>
<td>Yes.</td>
</tr>
<tr>
<td>§63.6(e)(2)</td>
<td>[Reserved]</td>
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