### Control Device Monitoring equipment required Parameters to be monitored Frequency

**Boiler or process heater <44 megawatts and vent stream is not mixed with the primary fuel.**

温度监测设备安装在火室 a 并配备连续记录仪 b。

- Combustion temperature
- Condenser exit (product side) temperature

**Condenser**

温度监测设备安装在冷凝器出口并配备连续记录仪 b。

- Total regeneration stream mass or volumetric flow during carbon bed regeneration cycle(s)
- Organic compound concentration of adsorber exhaust

**Carbon adsorber (regenerative)**

- Integrating regeneration stream flow monitoring device having an accuracy of ±10 percent, and Carbon bed temperature monitoring device.
- Temperature of carbon bed after regeneration [and within 15 minutes of completing any cooling cycle(s)]

**Carbon adsorber (Non-regenerative)**

- Organic compound concentration monitoring device c.
- Temperature of carbon bed after regeneration [and within 15 minutes of completing any cooling cycle(s)]

**Alternative monitoring parameters.**

- Carbon adsorber exhaust temperature monitoring device.
- Other parameters may be monitored upon approval from the Administrator in accordance with the requirements in §63.143(e)(2).

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*a Monitor may be installed in the firebox or in the ductwork immediately downstream of the firebox before any substantial heat exchange is encountered.

*b Continuous recorder” is defined in §63.111 of this subpart.

*c As an alternative to conducting this monitoring, an owner or operator may replace the carbon in the carbon adsorption system with fresh carbon at a regular predetermined time interval that is less than the carbon replacement interval that is determined by the maximum design flow rate and organic concentration in the gas stream vented to the carbon adsorption system.

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### TABLES 14–14B TO SUBPART G OF PART 63 (RESERVED)

### TABLE 15 TO SUBPART G OF PART 63—WASTEWATER—INFORMATION ON TABLE 8 AND/OR TABLE 9 COMPOUNDS TO BE SUBMITTED WITH NOTIFICATION OF COMPLIANCE STATUS FOR PROCESS UNITS AT NEW AND/OR EXISTING SOURCES A B

<table>
<thead>
<tr>
<th>Process unit identification code c</th>
<th>Stream identification code</th>
<th>Concentration of table 8 and/or table 9 compound(s) (ppmw) d</th>
<th>Flow rate (lpm) e</th>
<th>Group 1 or Group 2 f</th>
<th>Compliance approach g</th>
<th>Treatment process(es) identification h</th>
<th>Waste management unit(s) identification</th>
<th>Intended control device</th>
</tr>
</thead>
</table>

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*a The information specified in this table must be submitted; however, it may be submitted in any format. This table presents an example format.

*b Other requirements for the NCS are specified in §63.152(b) of this subpart.

*c Also include a description of the process unit (e.g., benzene process unit).

*d Except when §63.132(e) is used, annual average concentration as specified in §63.132(c) or (d) and in §63.144.

*e Except when §63.132(e) is used, annual average flow rate as specified in §63.132 (c) or (d) and in §63.144.

*f Indicate whether stream is Group 1 or Group 2. If Group 1, indicate whether it is Group 1 for Table 8 and/or Table 9 compounds.

*g Cite §63.138 compliance option used.

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### TABLE 16 TO SUBPART G OF PART 63 (RESERVED)

### TABLE 17 TO SUBPART G OF PART 63—INFORMATION FOR TREATMENT PROCESSES TO BE SUBMITTED WITH NOTIFICATION OF COMPLIANCE STATUS A B

| Treatment process identification i | Description j | Wastewater stream(s) treated k | Monitoring parameters l |