

TABLE 4 TO SUBPART LLLLL TO PART 63.—INITIAL COMPLIANCE WITH EMISSION LIMITATIONS

For—	For the following emission limitation—	You have demonstrated initial compliance if—
1. Each blowing still, Group 1 asphalt loading rack, and Group 1 asphalt storage tank, at existing, new, and reconstructed asphalt processing facilities.	<p>a. Reduce total hydrocarbon mass emissions by 95 percent or to a concentration of 20 ppmv, on a dry basis corrected to 3 percent oxygen.</p> <p>b. Route the emissions to a combustion device achieving a combustion efficiency of 99.5 percent.</p> <p>c. Route the emissions to a combustion device that does not use auxiliary fuel achieving a THC destruction efficiency of 95.8 percent.</p> <p>d. Route emissions to a boiler or process heater with a design heat input capacity of 44 MW or greater.</p> <p>e. Introduce the emissions into the flame zone of a boiler or process heater.</p> <p>f. Route emissions to a flare meeting the requirements of § 63.11(b).</p>	<p>i. The total hydrocarbon emissions, determined using the equations in § 63.8687 and the test methods and procedures in Table 3 to this subpart, over the period of the performance test are reduced by at least 95 percent by weight or to a concentration of 20 ppmv, on a dry basis corrected to 3 percent oxygen; and</p> <p>ii. You have a record of the average control device operating parameters^a over the performance test during which emissions were reduced according to 1.a.i. of this table.</p> <p>i. The combustion efficiency of the combustion device, determined using the equations in § 63.8687 and the test methods and procedures in Table 3 to this subpart, over the period of the performance test is at least 99.5 percent; and</p> <p>ii. You have a record of the average combustion zone temperature^a and carbon monoxide, carbon dioxide, and total hydrocarbon outlet concentrations over the performance test during which the combustion efficiency was at least 99.5 percent.</p> <p>i. The THC destruction efficiency of the combustion device, determined using the equations in § 63.8687 and the test methods and procedures in Table 3 to this subpart, over the period of the performance test is at least 95.8 percent; and</p> <p>ii. You have a record of the average combustion zone temperature^a and carbon monoxide, carbon dioxide, and total hydrocarbon outlet concentrations over the performance test during which the THC destruction efficiency was at least 95.8 percent.</p> <p>You have a record of the boiler or process heater design heat capacity.</p> <p>You have a record that shows the emissions are being introduced into the boiler or process heater flame zone.</p> <p>You have a record of the flare design and operating requirements.</p>
2. Each coating mixer, saturator (including wet looper), coater, sealant applicator, adhesive applicator, and Group 1 asphalt storage tank at new and reconstructed asphalt roofing manufacturing lines.	<p>a. Reduce total hydrocarbon mass emissions by 95 percent or to a concentration of 20 ppmv, on a dry basis corrected to 3 percent oxygen.</p> <p>b. Route the emissions to a combustion device achieving a combustion efficiency of 99.5 percent.</p> <p>c. Route the emissions to a combustion device that does not use auxiliary fuel achieving a THC destruction efficiency of 95.8 percent.</p> <p>d. Route emissions to a boiler or process heater with a design heat input capacity of 44 MW or greater.</p> <p>e. Introduce the emissions into the flame zone of a boiler or process heater.</p> <p>f. Route emissions to a flare meeting the requirements of § 63.11(b).</p>	<p>See 1.a.i. and ii. of this table.</p> <p>See 1.b.i. and ii. of this table.</p> <p>See 1.c.i. and ii. of this table.</p> <p>See 1.d. of this table.</p> <p>See 1.e. of this table.</p> <p>See 1.f. of this table.</p>
3. The total emissions from the coating mixer, saturator (including wet looper), coater, sealant applicator, and adhesive applicator at each existing asphalt roofing manufacturing line.	a. Limit PM emissions to 0.04 kg/Mg (0.08 lb/ton) of asphalt shingle or mineral-surfaced roll roofing produced.	<p>i. The PM emissions, determined using the equations in § 63.8687 and the test methods and procedures in Table 3 to this subpart, over the period of the performance test are no greater than the applicable emission limitation; and</p> <p>ii. You have a record of the average control device^a or process parameters over the performance test during which the particulate matter emissions were no greater than the applicable emission limitation.</p>