

TABLE 4 TO SUBPART KKKK OF PART 63.—OPERATING LIMITS IF USING THE EMISSION RATE WITH ADD-ON CONTROLS OPTION OR THE CONTROL EFFICIENCY/OUTLET CONCENTRATION COMPLIANCE OPTION—Continued

[If you are required to comply with operating limits by § 63.3492, you must comply with the applicable operating limits in the following table]

For the following device . . .	You must meet the following operating limit . . .	And you must demonstrate continuous compliance with the operating limit by . . .
6. Concentrators, including zeolite wheels and rotary carbon absorbers.	<p>a. The average inlet temperature measured from the desorption reactivation zone in each 3-hour block period must not fall below the limit established according to § 63.3546(f) or § 63.3556(f).</p> <p>b. The indicator of performance for the desorption reactivation fan operation in each 3-hour block period must not fall outside of the range established according to § 63.3547(f) or § 63.3556(f).</p> <p>c. The nominal rotational speed of the concentrator in each 3-hour block period must not fall below the speed established according to § 63.3546(f) or § 63.3556(f).</p> <p>d. Develop and implement an inspection and maintenance plan according to § 63.3546(f)(3) or § 63.3556(f)(3).</p>	<p>i. Collecting the temperature data including zeolite inlet temperature according to § 63.3547(f)</p> <p>ii. Reducing the data to 3-hour block averages; and</p> <p>iii. Maintaining the 3-hour block average temperature at or above the temperature limit.</p> <p>i. Collecting the indicator data according to § 63.3547(f) or § 63.3557(f); and</p> <p>ii. Maintaining the indicator data within the range established.</p> <p>i. Collecting the rotational speed according to § 63.3547(f) or § 63.3557(f);</p> <p>ii. Reducing the speed data to 3-hour block averages; and</p> <p>iii. Maintaining the 3-hour block average speed at or above the rotational speed limit.</p> <p>Maintaining an up-to-date inspection plan, and records of annual adsorbent activity checks. The results shall be compared to historical results and/or results for new adsorbents. If a problem is discovered during the annual inspection required by § 63.3546(f)(3) or § 63.3556(f)(3), you must take corrective action as soon as practicable consistent with the manufacturer's recommendations.</p>
7. Emission capture system that is a PTE according to § 63.3544(a) or § 63.3554(a).	<p>a. The direction of the air flow at all times must be into the enclosure; and either</p> <p>b. The average facial velocity of air through all natural draft openings in the enclosure must be at least 200 feet per minute; or</p> <p>c. The pressure drop across the enclosure must be at least 0.007 inch H₂O, as established in Method 204 of appendix M to 40 CFR part 51.</p>	<p>i. Collecting the direction of air flow, and either the facial velocity of air through all natural draft openings or the pressure drop across the enclosure; and</p> <p>ii. Maintaining the facial velocity of air flow through all natural draft openings or the pressure drop at or above the facial velocity limit or pressure drop limit, and maintaining the direction of air flow into the enclosure at all times.</p> <p>See items 7.a.i and ii of this table.</p>
8. Emission capture system that is not a PTE according to § 63.3544(a).	<p>a. The average gas volumetric flow rate or duct static pressure in each duct between a capture device and add-on control device inlet in each 3-hour period must not fall below the average volumetric flow rate or duct static pressure limit established for that capture device according to § 63.3547(g).</p>	<p>i. Collecting the gas volumetric flow rate or duct static pressure for each capture device according to § 63.3546(g);</p> <p>ii. Reducing the data to 3-hour block averages; and</p> <p>iii. Maintaining the 3-hour block average gas volumetric flow rate or duct static pressure for each capture device at or above the gas volumetric flow rate or duct static pressure limit.</p> <p>See items 7.a.i and ii of this table.</p>

TABLE 5 TO SUBPART KKKK OF PART 63.—APPLICABILITY OF GENERAL PROVISIONS TO SUBPART KKKK

[You must comply with the applicable General Provisions requirements according to the following table]

Citation	Subject	Applicable to subpart KKKK	Explanation
§ 63.1(a)(1)–(4)	General Applicability	Yes.	Applicability to subpart KKKK is also specified in § 63.3481.
§ 63.1(a)(5)	[Reserved]	No.	
§ 63.1(a)(6)	Source Category Listing	Yes.	
§ 63.1(a)(7)–(9)	[Reserved]	No.	
§ 63.1(a)(10)–(12)	Timing and Overlap Clarifications	Yes.	
§ 63.1(b)(1)	Initial Applicability Determination	Yes	
§ 63.1(b)(2)	[Reserved]	No.	
§ 63.1(b)(3)	Applicability Determination Record-keeping.	Yes.	
§ 63.1(c)(1)	Applicability after Standard Established	Yes.	