Environmental Protection Agency

§63.2132

Part 63 Citation	Description	Explanation
63.10(d)(5)	If actions taken during a startup, shutdown and malfunction plan are consistent with the proce- dures in the startup, shutdown and malfunction plan, this information shall be included in a semi-annual startup, shutdown and malfunc- tion plan report. Any time an action taken dur- ing a startup, shutdown and malfunction plan is not consistent with the startup, shutdown and malfunction plan, the source shall report actions taken within 2 working days after com-	
63.12(a)	mencing such actions, followed by a letter 7 days after the event. These provisions do not preclude the State from adopting and enforcing any standard, limita- tion, etc., requiring permits, or requiring emis-	
63.15	sions reductions in excess of those specified. Availability of information and confidentiality.	

Subpart CCCC—National Emission Standards for Hazardous Air Pollutants: Manufacturing of Nutritional Yeast

SOURCE: 66 FR 27884, May 21, 2001, unless otherwise noted.

WHAT THIS SUBPART COVERS

§63.2130 What is the purpose of this subpart?

This subpart establishes national emission limitations for hazardous air pollutants emitted from manufacturers of nutritional yeast. This subpart also establishes requirements to demonstrate initial and continuous compliance with the emission limitations.

§63.2131 Am I subject to this subpart?

(a) You are subject to this subpart if you own or operate a nutritional yeast manufacturing facility that is, is located at, or is part of a major source of hazardous air pollutants (HAP) emissions.

(1) A manufacturer of nutritional yeast is a facility that makes yeast for the purpose of becoming an ingredient in dough for bread or any other yeastraised baked product, or for becoming a nutritional food additive intended for consumption by humans. A manufacturer of nutritional yeast does not include production of yeast intended for consumption by animals, such as an additive for livestock feed.

(2) A major source of HAP emissions is any stationary source or group of stationary sources located within a contiguous area and under common control that emits or has the potential to emit, considering controls, any single HAP at a rate of 9.07 megagrams (10 tons) or more per year or any combination of HAP at a rate of 22.68 megagrams (25 tons) or more per year. (b) [Reserved]

§63.2132 What parts of my plant does this subpart cover?

(a) This subpart applies to each new, reconstructed, or existing "affected source" that produces *Saccharomyces cerevisiae* at a nutritional yeast manufacturing facility.

(b) The affected source is the collection of equipment used in the manufacture of the nutritional yeast species *Saccharomyces cerevisiae*. This collection of equipment includes, but is not limited to, fermentation vessels (fermenters). The collection of equipment used in the manufacture of the nutritional yeast species *Candida utilis* (torula yeast) is not part of the affected source.

(c) The emission limitations in this subpart apply to fermenters in the affected source that meet all of the criteria listed in paragraphs (c)(1) through (2) of this section.

(1) The fermenters are "fed-batch" as defined in §63.2192.

(2) The fermenters are used to support one of the last three fermentation stages in a production run, which may be referred to as "stock, first generation, and trade," "seed, semi-seed, and commercial," or "CB4, CB5, and CB6" stages.

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(d) The emission limitations in this subpart do not apply to flask, pure-culture, yeasting-tank, or any other setbatch fermentation, and they do not apply to any operations after the last dewatering operation, such as filtration.

(e) The emission limitations in this subpart do not apply to the affected source during the production of specialty yeast (defined in §63.2192).

(f) An affected source is a "new affected source" if you commenced construction of the affected source after October 19, 1998, and you met the applicability criteria in §63.2131 at the time you commenced construction.

(g) An affected source is "reconstructed" if you meet the criteria as defined in §63.2.

(h) An affected source is "existing" if it is not new or reconstructed.

§63.2133 When do I have to comply with this subpart?

(a) If you have a new or reconstructed affected source, you must comply with paragraphs (a)(1) through (2) of this section.

(1) If you start up your affected source before May 21, 2001, then you must comply with the emission limitations in this subpart no later than May 21, 2001.

(2) If you start up your affected source after May 21, 2001, then you must comply with the emission limitations in this subpart upon startup of your affected source.

(b) If you have an existing affected source, you must comply with the emission limitations for existing sources no later than May 21, 2004.

(c) If you have an area source that increases its emissions, or its potential to emit, so that it becomes a major source of HAP, paragraphs (c)(1) through (2) of this section apply.

(1) Any portion of the existing facility that is a new affected source or a new reconstructed source must be in compliance with this subpart upon startup.

(2) All other parts of the source must be in compliance with this subpart by not later than 3 years after it becomes a major source.

(d) You must meet the notification requirements in §63.2180 according to

the schedule in 63.2180 and in subpart A of this part.

EMISSION LIMITATIONS

§63.2140 What emission limitations must I meet?

You must meet all of the emission limitations in Table 1 to this subpart.

GENERAL COMPLIANCE REQUIREMENTS

§63.2150 What are my general requirements for complying with this subpart?

(a) You must be in compliance with the emission limitations in Table 1 to this subpart at all times, except during periods of malfunction.

(b) You must always operate and maintain your affected source, including monitoring equipment, according to the provisions in 63.6(e)(1)(i). If the date upon which you must demonstrate initial compliance as specified in 63.2160 falls after the compliance date specified for your affected source in 63.2133, then you must maintain a log detailing the operation and maintenance of the continuous monitoring systems and the process and emissions control equipment during the period between those dates.

(c) You must develop a written malfunction plan. It will be as specified in $\S63.6(e)(3)$, except that the requirements for startup, shutdown, and maintenance plans, records and reports apply only to malfunctions. Under this subpart, a period of malfunction is expressed in whole batches and not in portions of batches.

 $[66\ {\rm FR}\ 27884,\ {\rm May}\ 21,\ 2001,\ as\ amended\ at\ 71\ {\rm FR}\ 20462,\ {\rm Apr.}\ 20,\ 2006]$

TESTING AND INITIAL COMPLIANCE REQUIREMENTS

§63.2160 By what date must I conduct an initial compliance demonstration?

(a) For each emission limitation in Table 1 to this subpart for which compliance is demonstrated by monitoring fermenter exhaust, you must demonstrate initial compliance for the period ending on the last day of the month that is 12 calendar months (or 11 calendar months, if the compliance date for your source is the first day of