

Chapter NR 460

Appendix T

General Provisions Applicability to Chapter NR 469

The general provisions of this chapter listed in the Reference column apply to batch cold cleaning machines or batch vapor and in-line cleaning machines regulated under ch. NR 469 only if a Yes appears in the same row in the BCC or BVI column, respectively. Certain provisions in other chapters which correspond to federal provisions in 40 CFR part 63 Subpart A are also included in the Reference column.

| Reference | Applies to Chapter NR 469? | | Comment |
|--------------------------|----------------------------|------------------|---|
| | BCC ¹ | BVI ² | |
| NR 2.19 and 2.195 | Yes | Yes | |
| NR 406 | Yes | Yes | Section NR 469.12 (1) requires owners or operators who plan to construct or reconstruct a halogenated HAP solvent cleaning machine to submit an initial notification report, and specifies that that report be part of and incorporated into the application required under either s. NR 406.03 or 407.04 (1) (b) 3., whichever is appropriate. |
| NR 407.04 (1) (b) 3. | Yes | Yes | See comment above. |
| NR 460.01 | Yes | Yes | This appendix specifies applicability of each paragraph in ch. NR 460 and other rules to ch. NR 469. Chapter NR 469 allows submittal of notifications and reports through the U.S. mail, fax and courier. Chapter NR 469 requires that the postmark for notifications and reports submitted through the U.S. mail or other non-governmental mail carriers be on or before deadline specified in an applicable requirement. Section NR 469.01 (1) further specifies applicability. Chapter NR 469 requires that a record of halogenated solvent cleaning machine applicability determination be kept on site for 5 years, or until the cleaning machine changes its operations. The record shall be sufficiently detailed to allow the department to make a finding about the source's applicability status with regard to ch. NR 469. Chapter NR 469 does not require continuous monitoring systems (CMS) or continuous opacity monitoring systems. Therefore, notifications and requirements for CMS and COMS specified in ch. NR 460 do not apply to ch. NR 469. The definition of administrator in s. NR 400.02 applies to chs. NR 460 to 469. |
| NR 460.02 | Yes | Yes | Section NR 469.02 (17) and (30) definitions for existing and new overlap with the definitions for existing source and new source in s. NR 460.02 (20) and (25). |
| NR 460.03 | Yes | Yes | |
| NR 460.04 (1) (a) to (c) | Yes | Yes | |
| NR 460.04 (1) (d) | Yes | Yes | |
| NR 460.04 (2) | Yes | Yes | |
| NR 460.05 (1) | Yes | Yes | |
| NR 460.05 (2) (a) to (e) | Yes | Yes | Section NR 469.01 (1) specifies compliance dates. |
| NR 460.05 (2) (f) | No | No | Chapter NR 469 has the same requirements for affected halogenated HAP solvent cleaning machine subcategories that are located at area sources as it does for those located at major sources. |
| NR 460.05 (3) (a) to (b) | Yes | Yes | |
| NR 460.05 (3) (c) 5. | Yes | Yes | Chapter NR 469 has the same requirements for affected halogenated HAP solvent cleaning machine subcategories that are located at area sources as it does for those located at major sources. |

General Provisions Applicability to Chapter NR 469 (Continued)

| Reference | Applies to Chapter NR 469? | | Comment |
|--------------------------|----------------------------|------------------|--|
| | BCC ¹ | BVI ² | |
| NR 460.05 (4) (a) to (b) | Yes | Yes | |
| NR 460.05 (4) (c) | No | No | Chapter NR 469 overrides the requirement of a startup, shutdown and malfunction plan. Sections NR 469.05 (6) and (7) specify startup and shutdown procedures to be followed by an owner or operator for batch vapor and in-line cleaning machines. |
| NR 460.05 (5) | Yes | Yes | |
| NR 460.05 (6) | No | No | Chapter NR 469 does not require compliance with an opacity or visible emission standard. |
| NR 460.05 (7) | Yes | Yes | |
| NR 460.06 (1) | No | Yes | Chapter NR 469 gives owners or operators the option to perform an idling emission performance test as a way of demonstrating compliance. Other options are also available that do not require a performance test. |
| NR 460.06 (2) | No | Yes | This is only required for those owners or operators that choose the idling emission standard as their compliance option. Chapter NR 469 does not require a site-specific test plan for the idling emission performance test. Chapter NR 469 does not require a performance test that involves the retrieval of gas samples, and therefore this does not apply. |
| NR 460.06 (3) | No | No | Requirements do not apply to the idling emission performance test option. |
| NR 460.06 (4) | No | Yes | |
| NR 460.06 (5) | No | Yes | |
| NR 460.06 (6) | No | Yes | Chapter NR 469 specifies what is required to demonstrate idling emission standard compliance through the use of Method 307 in Appendix A of 40 CFR part 63, incorporated by reference in s. NR 484.04 (25), and control device monitoring. Reports and records of testing and monitoring are required for compliance verification. Three runs of the test are required for compliance, as specified in s. NR 460.06 (4). |
| NR 460.06 (7) | No | No | Chapter NR 469 does not require the use of a performance test to comply with the standard. The idling emission standard option, which requires an idling emission performance test, is an alternative option offered to owners or operators of batch vapor and in-line cleaning machines for compliance flexibility. |
| NR 460.07 (1) to (2) | Yes | Yes | |
| NR 460.07 (3) to (5) | No | No | Chapter NR 469 does not require the use of continuous monitoring systems to demonstrate compliance. |
| NR 460.07 (6) | Yes | Yes | |
| NR 460.07 (7) | No | No | Chapter NR 469 does not require continuous opacity monitoring systems and continuous monitoring systems data. |
| NR 460.08 (1) | Yes | Yes | |
| NR 460.08 (2) (a) | Yes | Yes | |

General Provisions Applicability to Chapter NR 469 (Continued)

| Reference | Applies to Chapter NR 469? | | Comment |
|--------------------------|----------------------------|------------------|--|
| | BCC ¹ | BVI ² | |
| NR 460.08 (2) (b) | Yes | Yes | Chapter NR 469 includes all of those requirements stated in ch. NR 460, except that ch. NR 460 also requires a statement as to whether the affected source is a major or an area source, and an identification of the relevant standard, including the source's compliance date. Chapter NR 469 also has some more specific information requirements specific to the affected source (see s. NR 469.12 (1)). |
| NR 460.08 (2) (c) | Yes | Yes | Chapter NR 460 and ch. NR 469 initial notification reports differ (see comment to NR 460.08 (2) (b)). |
| NR 460.08 (2) (d) | No | No | Chapter NR 469 does not require an application for approval of construction or reconstruction. |
| NR 460.08 (2) (e) | Yes | Yes | |
| NR 460.08 (3) | Yes | Yes | |
| NR 460.08 (4) | Yes | Yes | |
| NR 460.08 (5) | Yes | Yes | Under ch. NR 469, this requirement only applies to owners or operators choosing to comply with the idling emissions standard. |
| NR 460.08 (6) | No | No | Chapter NR 469 does not require opacity or visible emission observations. |
| NR 460.08 (7) (a) | No | No | Chapter NR 469 does not require the use of continuous monitoring systems or continuous opacity monitoring systems. |
| NR 460.08 (8) | No | No | Section NR 469.12 requires an initial statement of compliance for existing sources to be submitted to the department no later than 150 days after the compliance date specified in s. NR 469.01 (1) (d). For new sources, this report is to be submitted to the department no later than 150 days from the date specified in s. NR 469.01 (1) (c). |
| NR 460.08 (9) | Yes | Yes | |
| NR 460.08 (10) | Yes | Yes | |
| NR 460.09 (1) | Yes | Yes | |
| NR 460.09 (2) | No | No | Recordkeeping requirements are specified in s. NR 469.11. |
| NR 460.09 (3) | No | No | Chapter NR 469 does not require continuous monitoring systems. |
| NR 460.09 (4) (a) | Yes | Yes | |
| NR 460.09 (4) (b) | No | No | Reporting requirements are specified in s. NR 469.12. |
| NR 460.09 (5) (a) to (b) | No | No | Chapter NR 469 does not require continuous emissions monitoring systems. |
| NR 460.09 (5) (c) | No | No | Chapter NR 469 does not require continuous monitoring systems. |
| NR 460.09 (5) (d) | No | No | Chapter NR 469 does not require continuous opacity monitoring systems. |
| NR 460.09 (6) | Yes | Yes | |
| NR 460.10 (1) | Yes | Yes | |
| NR 460.10 (2) | No | No | Flares are not a control option under ch. NR 469. |

¹Batch cold cleaning machines²Batch vapor and in-line cleaning machines