

Final Regulation 38 Amendment for Subpart T (SAN #2000-22)

The Department is amending Regulation 38 by adding Subpart T, which follows. Subpart T does not change any of the existing subparts of Regulation 38 and shall be placed following Subpart Q.

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11/11/01

Subpart T Emission Standards for Halogenated Solvent Cleaning

The provisions of Subpart T - National Emission Standards for Halogenated Solvent Cleaning, of Title 40, Part 63 of the Code of Federal Regulations, dated of July 1, 2000 and as amended on Sept. 8, 2000, are hereby adopted by reference with the following changes:

- (a) Except as shown in Table T-1 of Subpart T, “Department” shall replace “Administrator”.
- (b) Paragraph 63.460(b) shall be replaced with the following language: “Owners or operators of affected sources subject to the provisions of this subpart must also comply with the requirements of subpart A of this regulation, according to the applicability of subpart A of this regulation to such sources, as identified in Table 1 of this subpart.”
- (c) The following dates shall be replaced by the date November 11, 2001:
  - (i) December 2, 1994;
  - (ii) August 29, 1995;
  - (iii) December 2, 1997; and
  - (iv) December 2, 1999.
- (d) The opening sentence of Section 63.461 shall be replaced with the following language: “Unless defined below, all terms in this subpart have the meanings given them in the Act or in subpart A of this regulation:”.
- (e) The definition of Administrator in Section 63.461 shall be replaced with the following language: “Administrator means the Administrator of the United States Environmental Protection Agency.”
- (f) The definition of Existing in Section 63.461 shall be replaced with the following language: “Existing means any solvent cleaning machine the construction or reconstruction of which was commenced on or before November 29, 1993. An existing solvent cleaning machine moved within a contiguous facility or to another facility under the same ownership remains an existing machine.”
- (g) The definition of Part in Section 63.461 shall be replaced with the following language: “Part means any object that is cleaned or dried in a solvent cleaning machine. Parts include, but are not limited to, discrete parts, assemblies, sets of parts, and parts cleaned or dried in a continuous web cleaning machine (i.e., continuous sheets of metal or film).”

- (h) The definition of Solvent cleaning machine in Section 63.461 shall be replaced with the following language: “Solvent cleaning machine means any device or piece of equipment that uses halogenated HAP solvent liquid or vapor to remove soils from the surfaces of materials. Types of solvent cleaning machines include, but are not limited to, batch vapor, in-line vapor, in-line cold, and batch cold solvent cleaning machines. Buckets, pails, and beakers with capacities of one liter (30 ounces) or less are not considered solvent cleaning machines.”
- (i) The definition of Working mode in Section 63.461 shall be replaced with the following language: “Working mode means the time period when the solvent cleaning machine is actively cleaning or drying parts.”
- (j) Paragraph 63.462(b) shall be replaced with the following language: “Each owner or operator of a remote-reservoir batch cold solvent cleaning machine shall employ a tightly fitting cover over the sink-like work area that shall be closed at all times except during the cleaning of parts.”
- (k) Paragraph 63.462(c) shall be replaced with the following language: “Each owner or operator of a batch cold solvent cleaning machine complying with paragraph (a) or (b) of this section shall comply with the work and operational practice requirements specified in paragraphs (c)(1) through (c)(11) of this section as applicable.”
- (l) Paragraph 63.462(c)(2) shall be replaced with the following language: “If a flexible hose or flushing device is used, flushing shall be performed only within the freeboard area of the solvent cleaning machine. The solvent spray shall be a solid fluid stream, not an atomized or shower spray, at a pressure that does not exceed 10 pounds per square inch gauge.”
- (m) Paragraph 63.462(c)(3) shall be replaced with the following language: “The owner or operator shall drain solvent cleaned parts for 15 seconds or until dripping has stopped, whichever is longer. Parts having cavities or blind holes shall be tipped or rotated while draining. During the draining, tipping or rotating, the parts shall be positioned so the solvent drains directly into the solvent cleaning machine.”
- (n) Paragraph 63.462(c)(5) shall be replaced with the following language: “Spills during solvent transfer or use of the solvent cleaning machine shall be wiped up immediately. The wipe rags or other sorbent material shall be stored in closed containers meeting the requirements of paragraph (c)(1) of this section.”
- (o) Paragraph 63.462(c)(6) shall be replaced with the following language: “When a pump-agitated solvent bath is used, the owner or operator shall ensure that the agitator is operated to produce a rolling motion of the solvent with no observable splashing against tank walls or parts being cleaned. Air-agitated solvent baths shall not be used.”
- (p) Paragraph 63.462(c)(7) shall be replaced with the following language: “The owner or operator shall ensure that, when the cover is open, the cold cleaning machine is not exposed to drafts greater than 40 meters per minute (132 feet per minute), as

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measured between 1 and 2 meters (3.3 and 6.6 feet) upwind and at the same elevation as the tank lip. In addition, work area fans shall be located and positioned so that they do not blow across the opening of the solvent cleaning machine.”

- (q) Paragraphs 63.462(c)(10), 63.463(g)(4)(x), and 63.463(h)(3)(ix) shall be added and paragraph 63.463(d)(10) shall be replaced with the following language: “Each operator of a solvent cleaning machine shall complete and pass the applicable sections of the test of solvent cleaning procedures in appendix A of this subpart if requested during an inspection by the Department.”
- (r) Paragraph 63.462(c)(11) shall be added with the following language: “The owner or operator shall provide a permanent, legible, conspicuous label summarizing the operating requirements in paragraph (c) of this section.”
- (s) Paragraph 63.463(b)(1)(i) shall be replaced with the following language: “Employ one of the control combinations listed in Table 463-1 of this subpart. Alternatively, equivalent methods of control can be submitted to and approved by the Administrator, using the procedure in Sec. 63.469.”
- (t) Replace the title of Table 1 in Section 63.463 with the following title: “Table 463-1 - Control Combinations for Batch Vapor Solvent Cleaning Machines With a Solvent/Air Interface Area of 1.21 Square Meters (13 Square Feet) or Less”.
- (u) Paragraph 63.463(b)(1)(ii) shall be replaced with the following language: “Demonstrate that their solvent cleaning machine can achieve and maintain an idling emission limit of 0.22 kilograms per hour per square meter (0.045 pounds per hour per square foot) of solvent/air interface area as determined using the procedures in Sec. 63.465(a) and Method 307 in appendix A of 40 CFR part 63.”
- (v) Paragraph 63.463(b)(2)(i) shall be replaced with the following language: “Employ one of the control combinations listed in Table 463-2 of this subpart. Alternatively, equivalent methods of control can be submitted to and approved by the Administrator, using the procedure in Sec. 63.469.”
- (w) Replace the title of Table 2 in Section 63.463 with the following title: “Table 463-2 - Control Combinations for Batch Vapor Solvent Cleaning Machines With a Solvent/Air Interface Area Greater than 1.21 Square Meters (13 Square Feet)”.
- (x) Paragraph 63.463(b)(2)(ii) shall be replaced with the following language: “Demonstrate that their solvent cleaning machine can achieve and maintain an idling emission limit of 0.22 kilograms per hour per square meter (0.045 pounds per hour per square foot) of solvent/air interface area as determined using the procedures in Sec. 63.465(a) and Method 307 in appendix A of 40 CFR part 63.”
- (y) Paragraph 63.463(c)(1)(i) shall be replaced with the following language: “Employ one of the control combinations listed in Table 463-3 of this subpart. Alternatively, equivalent methods of control can be submitted to and approved by the Administrator, using the procedure in Sec. 63.469.”

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- (z) Replace the title of Table 3 in Section 63.463 with the following title: “Table 463-3 - Control Combinations for Existing In-Line Solvent Cleaning Machines”.
- (aa) Paragraph 63.463(c)(1)(ii) shall be replaced with the following language: “Demonstrate that their solvent cleaning machine can achieve and maintain an idling emission limit of 0.10 kilograms per hour per square meter (0.021 pounds per hour per square foot) of solvent/air interface area as determined using the procedures in Sec. 63.465(a) and Method 307 in appendix A of 40 CFR part 63.”
- (bb) Paragraph 63.463(c)(2)(i) shall be replaced with the following language: “Employ one of the control combinations listed in Table 463-4 of this subpart. Alternatively, equivalent methods of control can be submitted to and approved by the Administrator, using the procedure in Sec. 63.469.”
- (cc) Replace the title of Table 4 in Section 63.463 with the following title: “Table 463-4 - Control Combinations for New In-Line Solvent Cleaning Machines”.
- (dd) Paragraph 63.463(c)(2)(ii) shall be replaced with the following language: “Demonstrate that their solvent cleaning machine can achieve and maintain an idling emission limit of 0.10 kilograms per hour per square meter (0.021 pounds per hour per square foot) of solvent/air interface area as determined using the procedures in Sec. 63.465(a) and Method 307 in appendix A of 40 CFR part 63.”
- (ee) Paragraph 63.463(d) shall be replaced with the following language: “Except as provided in Sec. 63.464 for all cleaning machines, each owner or operator of an existing or new batch vapor or in-line solvent cleaning machine shall meet all of the following required work and operational practices specified in paragraphs (d)(1) through (d)(15) of this section as applicable. The owner or operator of a continuous web cleaning machine shall comply with the requirements of paragraph (g) or (h) of this section, as appropriate, in lieu of complying with this paragraph.”
- (ff) Add the following language at the end of paragraphs 63.463(d)(3), 63.463(g)(4)(ii), and 63.463(h)(3)(i): “The solvent spray shall be a solid fluid stream, not an atomized or shower spray.”
- (gg) Paragraphs 63.463(d)(8), 63.463(g)(4)(v), and 63.463(h)(3)(iv) shall be replaced with the following language: “When solvent is added to or drained from any solvent cleaning machine, the solvent shall be transferred using threaded or other leak-proof couplings, and the discharge end of the pipe shall be located beneath the liquid solvent surface.”
- (hh) Paragraph 63.463(d)(13) shall be added with the following language: “Spills during solvent transfer or use of the solvent cleaning machine shall be wiped up immediately. The wipe rags or other sorbent material shall be stored in closed containers meeting the requirements of paragraph (d)(11) of this section.”

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- (ii) Paragraphs 63.463(d)(14), 63.463(g)(4)(xii), and 63.463(h)(3)(xi) shall be added with the following language: “Work area fans shall be located and positioned so that they do not blow across the opening of the solvent cleaning machine.”
- (jj) Paragraph 63.463(d)(15) shall be added with the following language: “The owner or operator shall provide a permanent, legible, conspicuous label summarizing the operating requirements in paragraph (d) of this section.”
- (kk) Paragraph 63.463(e)(2)(vii)(A) shall be replaced with the following language: “Ensure that the concentration of halogenated HAP solvents in the exhaust from this device does not exceed 25 parts per million of halogenated HAP solvents as measured using the procedure in Sec. 63.466(e). If the halogenated HAP solvent concentration in the carbon adsorber exhaust exceeds 25 parts per million, the owner or operator shall adjust the desorption schedule or replace the disposable canister, if not a regenerative system, so that the exhaust concentration of halogenated HAP solvent is brought below 25 parts per million.”
- (ll) Paragraph 63.463(e)(2)(x)(B) shall be replaced with the following language: “Maintain the selected air knife parameter value at the level determined in paragraph (e)(2)(x)(A) of this section.”
- (mm) Paragraph 63.463(e)(2)(xi)(B) shall be replaced with the following language: “Maintain the selected parameter value at the level determined in paragraph (e)(2)(xi)(A) of this section.”
- (nn) Paragraph 63.463(e)(3)(i) shall be replaced with the following language: “An exceedance has occurred if the requirements of paragraphs (e)(2)(ii)(B), (e)(2)(iii)(A), (e)(2)(iv)(A), (e)(2)(v), (e)(2)(vi)(B), (e)(2)(vi)(C), (e)(2)(vii)(B), (e)(2)(vii)(C), (e)(2)(viii), (e)(2)(ix)(A) through (e)(2)(ix)(D), (e)(2)(x)(A) through (e)(2)(x)(C), or (e)(2)(xi)(A) through (e)(2)(xi)(C) of this section have not been met.”
- (oo) Paragraph 63.463(e)(3)(ii) shall be replaced with the following language: “An exceedance has occurred if the requirements of paragraphs (e)(2)(i), (e)(2)(ii)(A), (e)(2)(iii)(B), (e)(2)(iv)(B), (e)(2)(vi)(A), (e)(2)(vii)(A), (e)(2)(ix)(E), (e)(2)(x)(D), or (e)(2)(xi)(D) of this section have not been met and are not corrected within 15 days of detection. Adjustments or repairs shall be made to the solvent cleaning system or control device to reestablish required levels. The parameter must be remeasured immediately upon adjustment or repair and demonstrated to be within required limits.”
- (pp) Paragraph 63.463(g)(2) shall be replaced with the following language: “If a carbon adsorber system can be demonstrated to the Department’s satisfaction to have an overall solvent control efficiency (i.e., capture efficiency times removal efficiency) of 70 percent or greater, this system is equivalent to the options in paragraph (g) of this section.”

- (qq) Paragraph 63. 463(g)(4)(i)(A) shall be replaced with the following language: “Cover(s) to each solvent cleaning machine shall be in place during the idling mode and during the downtime mode unless either the solvent has been removed from the machine or maintenance or monitoring is being performed that requires the cover(s) to not be in place. A continuous web part that completely occupies an entry or exit port when the machine is idle is considered to meet this requirement.”
- (rr) Paragraph 63. 463(g)(4)(xi) shall be added with the following language: “Spills during solvent transfer or use of the solvent cleaning machine shall be wiped up immediately. The wipe rags or other sorbent material shall be stored in closed containers meeting the requirements of paragraph (g)(4)(vii) of this section.”
- (ss) Paragraph 63. 463(g)(4)(xiii) shall be added with the following language: “The owner or operator shall provide a permanent, legible, conspicuous label summarizing the operating requirements in paragraph (g)(4) of this section.”
- (tt) Paragraph 63. 463(h) shall be replaced with the following language: “Except as provided in Sec. 63.464, each owner or operator of a remote reservoir continuous web cleaning machine shall comply with paragraphs (h)(1) through (h)(3) of this section.”
- (uu) Paragraph 63. 463(h)(1)(iii) shall be replaced with the following language: “If a carbon adsorber system can be demonstrated to the Department’s satisfaction to have an overall solvent control efficiency (i.e., capture efficiency times removal efficiency) of 70 percent or greater, this system is equivalent to the options in paragraphs (h)(1)(i) and (h)(1)(ii) of this section.”
- (vv) Paragraph 63. 463(h)(3)(x) shall be added with the following language: “Spills during solvent transfer or use of the solvent cleaning machine shall be wiped up immediately. The wipe rags or other sorbent material shall be stored in closed containers meeting the requirements of paragraph (h)(3)(vi) of this section.”
- (ww) Paragraph 63. 463(h)(3)(xii) shall be added with the following language: “The owner or operator shall provide a permanent, legible, conspicuous label summarizing the operating requirements in paragraph (h)(3) of this section.”
- (xx) Paragraph 63. 464(a)(1)(ii) shall be replaced with the following language: “Ensure that the emissions from each solvent cleaning machine are equal to or less than the applicable emission limit presented in Table 464-1 of this subpart as determined using the procedures in Sec. 63.465(b) and (c).”
- (yy) Replace the title of Table 5 in Section 63.464 with the following title: “Table 464-1 - Emission Limits for Batch Vapor and In-Line Solvent Cleaning Machines With a Solvent/Air Interface ”.
- (zz) Paragraph 63. 464(a)(2)(ii) shall be added with the following language: “Ensure that the emissions from each solvent cleaning machine are equal to or less than the

appropriate limits as described in paragraphs (a)(2)(ii)(A) or (a)(2)(ii)(B) of this section, as applicable.”

- (aaa) Paragraph 63.464(a)(2)(ii)(A) shall be replaced with the following language: “For cleaning machines with a cleaning capacity, as reported in Sec. 63.468(d), that is less than or equal to 2.95 cubic meters (104 cubic feet), the emission limit shall be determined using Table 464-2. If the cleaning capacity of the cleaning machine falls between two cleaning capacity sizes, then the lower of the two emission limits applies.”
- (bbb) Replace the title of Table 6 in Section 63.464 with the following title: “Table 464-2 - Emission Limits for Cleaning Machines Without a Solvent/Air Interface ”.
- (ccc) Paragraph 63.465(a) shall be replaced with the following language: “Except as provided in paragraphs (f) and (g) of this section for continuous web cleaning machines, each owner or operator of a batch vapor or in-line solvent cleaning machine complying with an idling emission limit standard in Sec. 63.463(b)(1)(ii), (b)(2)(ii), (c)(1)(ii), or (c)(2)(ii) shall determine the idling emission rate of the solvent cleaning machine using Method 307 in appendix A of 40 CFR part 63.”
- (ddd) Replace the definitions of  $E_i$  in paragraph 63.365(c)(3) with the following language: “ $E_i$  = halogenated HAP solvent emissions for each month (j) for the most recent 3 monthly reporting periods, (kilograms of solvent per square meter of solvent/air interface area per month).”
- (eee) Equation 8 shall be replaced with the following equation: “ $E_o = (R_i * 100) / (R_i + S_{ai} - SSR_i)$  (Eq. 8)”
- (fff) Paragraph 63.466(c) shall be replaced with the following language: “Except as provided in paragraph (g) of this section, each owner or operator of a batch vapor or in-line solvent cleaning machine complying with the equipment or idling standards in Sec. 63.463 shall monitor the hoist speed and record the results as described in paragraphs (c)(1) through (c)(4) of this section.”
- (ggg) The entire content of Paragraph 63.466(e) shall be replaced with the following language: “Except as provided in paragraph (g) of this section, each owner or operator using a carbon adsorber to comply with this subpart shall measure and record the concentration of halogenated HAP solvents in the exhaust of the carbon adsorber daily. This test shall be conducted while the solvent cleaning machine is in the working mode and is venting to the carbon adsorber. The exhaust concentration shall be determined as specified in paragraphs (e)(1) and (e)(2) of this section.
  - (1) Measure the solvent concentration in the exhaust using one of the following analytical techniques:
    - (A) A colorimetric detector tube designed to measure a concentration of 25 parts per million by volume of the halogenated HAP solvent in air to an accuracy of  $\pm 25$  percent and used in accordance with the manufacturer’s instructions.

(B) A flame ionization analyzer used in accordance with Method 25A in appendix A of 40 CFR part 60.

(C) A nondispersive infrared analyzer used in accordance with Method 25B in appendix A of 40 CFR part 60.

(2) Provide a sampling port for monitoring within the exhaust outlet of the carbon adsorber that is easily accessible and located at least 8 stack or duct diameters downstream from any flow disturbance such as a bend, expansion, contraction, or outlet; downstream from no other inlet; and 2 stack or duct diameters upstream from any flow disturbance such as a bend, expansion, contraction, inlet or outlet.”

- (hhh) Paragraph 63.467(b)(4) shall be replaced with the following language: “If a carbon adsorber is used to comply with these standards, records of the date and results of the daily measurement of the halogenated HAP solvent concentration in the carbon adsorber exhaust required in Sec. 63.466(e).”
- (iii) Paragraph 63.468(b) shall be replaced with the following language: “Each owner or operator of a new solvent cleaning machine subject to the provisions of this subpart shall submit an initial notification report to the Department. New sources shall submit this report as soon as practicable before the construction or reconstruction is planned to commence or November 11, 2001, whichever is later. This report shall include all of the information required in Sec. 63.5(d)(1) of subpart A of this regulation, with the revisions and additions in paragraphs (b)(1) through (b)(3) of this section.”
- (jjj) Paragraph 63.468(b)(1) shall be replaced with the following language: “The report shall include a brief description of each solvent cleaning machine including machine type (batch vapor, batch cold, vapor in-line or cold in-line), solvent/air interface area, and existing controls.”
- (kkk) Paragraph 63.468(b)(3) shall be replaced with the following language: “In lieu of Sec. 63.5(d)(1)(ii)(H) of subpart A of this regulation, the owner or operator must report an estimate of annual halogenated HAP solvent consumption for each solvent cleaning machine.”
- (lll) Paragraph 63.468(c) shall be replaced with the following language: “Each owner or operator of a batch cold solvent cleaning machine subject to the provisions of this subpart shall submit a compliance report to the Department. For existing sources, this report shall be submitted to the Department no later than November 11, 2001. For new sources, this report shall be submitted to the Department no later than 150 days after startup or November 11, 2001, whichever is later. This report shall include the requirements specified in paragraphs (c)(1) through (c)(4) of this section.”
- (mmm) Paragraph 63.468(d) shall be replaced with the following language: “Each owner or operator of a batch vapor or in-line solvent cleaning machine complying with the provisions of Sec. 63.463 shall submit to the Department an initial statement of

compliance for each solvent cleaning machine. For existing sources, this report shall be submitted to the Department no later than November 11, 2001. For new sources, this report shall be submitted to the Department no later than 150 days after startup or November 11, 2001, whichever is later. This statement shall include the requirements specified in paragraphs (d)(1) through (d)(7) of this section.”

- (nnn) Paragraph 63.468(d)(6) shall be replaced with the following language: “Each owner or operator of a solvent cleaning machine complying with the idling emission limit standards of Sec. 63.463(b)(1)(ii), (b)(2)(ii), (c)(1)(ii), and (c)(2)(ii) shall submit a test report for tests of idling emissions meeting the specifications in Method 307 in appendix A of 40 CFR part 63. This report shall comply with the requirements specified in paragraphs (d)(6)(i) through (d)(6)(iv) of this section.”
- (ooo) Paragraph 63.468(d)(6)(iv) shall be replaced with the following language: “If a solvent cleaning machine vendor or third party test report is used, the owner or operator of the solvent cleaning machine shall comply with the requirements specified in paragraphs (d)(6)(iv)(A) and (d)(6)(iv)(B) of this section.”
- (ppp) Paragraph 63.468(d)(7) shall be replaced with the following language: “If a carbon adsorber is used to comply with these standards, the date and results of the daily measurement of the halogenated HAP solvent concentration in the carbon adsorber exhaust required in Sec. 63.466(e).”
- (qqq) Paragraph 63.468(e) shall be replaced with the following language: “Each owner or operator of a batch vapor or in-line solvent cleaning machine complying with the provisions of Sec. 63.464 shall submit to the Department an initial statement of compliance for each solvent cleaning machine. For existing sources, this report shall be submitted to the Department no later than November 11, 2001. For new sources, this report shall be submitted to the Department no later than 150 days after startup or November 11, 2001, whichever is later. The statement shall include the information specified in paragraphs (e)(1) through (e)(4) of this section.”
- (rrr) Paragraph 63.468(i)(3) shall be replaced with the following language: “The Department does not object to a reduced frequency of reporting for the affected source as provided in paragraph (e)(3)(iii) in Sect. 63.10 of subpart A of this regulation.”
- (sss) Paragraph 63.468(j) shall be replaced with the following language: “The owner or operator of any batch cold solvent cleaning machine that is not a major source and is not located at a major source, as defined in Regulation 30 of State of Delaware “Regulations Governing the Control of Air Pollution”, is exempt from title V permitting requirements in Regulation 30 for that source, provided the owner or operator is not otherwise required to obtain a title V permit. The owner or operator of any other solvent cleaning machine subject to the provisions of this subpart is also subject to title V permitting requirements. These sources are deferred from title V permitting requirements until December 9, 2004, if the source is not a major source and is not located at a major source, as defined in Regulation 30, and is not otherwise required to obtain a title V permit. All sources receiving a deferral under

this section shall submit a title V permit application by December 9, 2005. All sources receiving a deferral from title V permitting requirements shall comply with the provisions of this subpart applicable to area sources.”

- (ttt) Paragraph 63.468(k) shall be replaced with the following language: “Each owner or operator of a solvent cleaning machine requesting an equivalency determination, as described in Sec. 63.469 shall submit an equivalency request report to the Administrator (with copy to the Department). For existing sources, this report must be submitted to and approved by the Administrator no later than November 11, 2001. For new sources, this report must be submitted to and approved by the Administrator prior to startup or November 11, 2001, whichever is later.”
- (uuu) The first sentence in Section 63.469 shall be replaced with the following language: “Upon written application to the Administrator (with copy to the Department), the Administrator may approve the use of equipment or procedures after they have been satisfactorily demonstrated to be equivalent, in terms of reducing emissions of methylene chloride, perchloroethylene, trichloroethylene, 1,1,1-trichloroethane, carbon tetrachloride or chloroform to the atmosphere, to those prescribed for compliance within a specified paragraph of this subpart.”
- (vvv) Add the following language after Section 63.470: “[59 FR 61805, Dec. 2, 1994; as amended at 63 FR 68400, Dec. 11, 1998]”
- (www) Option B. for test question 9 in Appendix A to Subpart T shall be replaced with the following language: “With the discharge end of the pipe below the liquid solvent surface”.
- (xxx) Replace the title of table following Section 63.470 with the following title: “Table 1 of Subpart T of Regulation 38 - Subpart A (General Provisions) Applicability to Subpart T”.
- (yyy) In Table 1 of Subpart T, change the applicability from each “No” to “Yes” for the following “General provision references”:
  - (i) “63.1(b)(2)”;
  - (ii) “63.1(b)(3)”;
  - (iii) “63.1(e)”;
  - (iv) “63.5(b)(3)”;
  - (v) “63.5(c)”;
  - (vi) “63.5(d)-(f)”;
  - (vii) “63.9(b)(4)”.
- (zzz) In Table 1 of Subpart T, delete the comment(s) for the following “General provision references”:
  - (i) “63.1(b)(3)”;
  - (ii) “63.5(b)(3)”;
  - (iii) “63.5(d)-(f)”;
  - (iv) “63.6(c)(1)-(2)”;
  - (v) “63.9(b)(4)”.

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- (aaaa) In Table 1 of Subpart T, the comment for 63.1(a)(4) under “General provision references” shall be replaced with the following language: “Table 1 to Subpart T specifies applicability of each paragraph in subpart A to subpart T.”
- (bbbb) In Table 1 of Subpart T, the comment for 63.1(b)(2) under “General provision references” shall be replaced with the following language: “However, subpart T exempts certain BCC from Regulation 30 permitting requirements.”
- (cccc) In Table 1 of Subpart T, the comments for 63.1(c)(2) under “General provision references” shall be replaced with the following language: “Subpart T, Sec. 63.468(j), indicates a title V permit exemption for halogenated HAP batch cold solvent cleaning machines that are not major sources and are not located at a major source, as defined in Regulation 30, and are not otherwise required to obtain a title V permit. This section also specifies a deferral from the requirement of a title V permit for owners or operators of solvent cleaning machines subject to subpart T provisions that are not major sources and are not located at a major source, as defined in Regulation 30, and are not otherwise required to obtain a title V permit.”
- (dddd) In Table 1 of Subpart T, the comments for 63.1(c)(5) under “General provision references” shall be replaced with the following language: “Subpart T does not require continuous monitoring systems (CMS) or continuous opacity monitoring systems (COMS). Therefore, notifications and requirements for CMS and COMS specified in subpart A do not apply to subpart T.”
- (eeee) In Table 1 of Subpart T, the comments for 63.6(c)(5) under “General provision references” shall be replaced with the following language: “Subpart T 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.”
- (ffff) In Table 1 of Subpart T, the comments for 63.7(g) under “General provision references” shall be replaced with the following language: “Subpart T specifies what is required to demonstrate idling emission standard compliance through the use of Method 307 in appendix A of 40 CFR part 63 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 Sec. 63.7(e) of subpart A.”
- (gggg) In Table 1 of Subpart T, the replace 63.9(g)(1) under “General provision references” with the following language: “63.9(g)”.
- (hhhh) In Table 1 of Subpart T, the comments for 63.9(h) under “General provision references” shall be replaced with the following language: “Section 63.468 of subpart T requires an initial statement of compliance for existing sources to be submitted to the Department no later than November 11, 2001. For new sources, this report is to be submitted to the Department no later than 150 days after startup or November 11, 2001, whichever is later.”

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- (iii) Paragraph 63.466(a)(5) shall be replaced with the following language: “As an alternative to complying with paragraph (a)(4) of this section, the owner or operator can provide data, sufficient to satisfy the Department, that demonstrate that the part temperature remains above the boiling point of the solvent at all times that the part is within the continuous web solvent cleaning machine. This data could include design and operating conditions such as information supporting any exothermic reaction inherent in the processing.”
  
- (jjj) Paragraph 63.468(d)(6)(iv)(B) shall be replaced with the following language: “Demonstrate to the Department’s satisfaction that the solvent emissions from the solvent cleaning machine for which the test report is being submitted are equal to or less than the solvent emissions from the solvent cleaning machine in the vendor test report.”

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Table T-1 of Subpart T - Exceptions to “Department” as replacement of  
“Administrator” under Subpart T

Reference	“Administrator” means “Administrator”	Comment
63.460(e)	Yes	-
63.461	Yes	As replaced.
63.463(b)(1)(i)	Yes	As replaced.
63.463(b)(2)(i)	Yes	As replaced.
63.463(c)(1)(i)	Yes	As replaced.
63.463(c)(2)(i)	Yes	As replaced.
63.463(d)(4)	Yes	-
63.463(d)(9)	Yes	-
63.463(f)(1)(ii)	Yes	-
63.463(f)(4)(ii)	Yes	-
63.463(g)(4)(vi)	Yes	-
63.463(h)(3)(v)	Yes	-
63.464(d)	Yes	-
63.466(f)(2)	Yes	-
63.466(g)	Yes	-
63.468(k)	Yes	As replaced.
63.469	Yes	As replaced.
Table 1 of Subpart T	Yes	-