Environmental Protection Agency

§ 63.1327 Batch process vents—reporting requirements.

(a) The owner or operator of a batch process vent or aggregate batch vent stream at an affected source shall submit the information specified in paragraphs (a)(1) through (a)(6) of this section, as appropriate, as part of the Notification of Compliance Status specified in §63.1335(e)(5).

(1) For each batch process vent complying §63.1322(a) and each aggregate batch vent stream complying §63.1322(b), the information specified in §63.1326 (b) and (c), as applicable.

(2) For each Group 2 batch process vent with annual emissions less than the level specified in §63.1323(d), the information specified in §63.1326(d)(1)(i).

(3) For each Group 2 batch process vent with annual emissions greater than or equal to the level specified in §63.1323(d), the information specified in §63.1326(d)(2)(i).

(4) For each batch process vent subject to the group determination procedures, the information specified in §63.1326(a), as appropriate.

(5) For each Group 2 batch process vent that is exempt from the batch mass input limitation provisions because it meets the criteria of §63.1322(h), the information specified in §63.1326(a)(1) through (3), and the information specified in §63.1326(a)(4) through (6) as applicable, calculated at the conditions specified in §63.1322(b).

(6) When engineering assessment has been used to estimate emissions from a batch emissions episode and the criteria specified in §63.1323(b)(6)(i)(A) or (B) have been met, the owner or operator shall submit the information demonstrating that the criteria specified in §63.1323(b)(6)(i)(A) or (B) have been met as part of the Notification of Compliance Status required by §63.1335(e)(5).

(b) Whenever a process change, as defined in §63.1323(i)(1), is made that causes a Group 2 batch process vent to become a Group 1 batch process vent, the owner or operator shall notify the Administrator and submit a description of the process change within 180 days after the process change is made or with the next Periodic Report, whichever is later. The owner or operator of an affected source shall comply with the Group 1 batch process vent provisions in §§63.1321 through 63.1327 in accordance with §63.1310(i)(2)(i).

(c) Whenever a process change, as defined in §63.1323(i)(1), is made that causes a Group 2 batch process vent with annual emissions less than the level specified in §63.1323(d) for which the owner or operator has chosen to comply with §63.1322(g) to have annual emissions greater than or equal to the level specified in §63.1323(d) but remains a Group 2 batch process vent, or if a process change is made that requires the owner or operator to redetermine the batch mass input limitation as specified in §63.1323(i)(3), the owner or operator shall submit a report within 180 days after the process change is made or with the next Periodic Report, whichever is later. The following information shall be submitted:

(1) A description of the process change;

(2) The batch mass input limitation determined in accordance with §63.1322(f)(1).

(d) Whenever a process change, as defined in §63.1323(j)(1), is made that could potentially cause the percent reduction for all process vents at a new SAN affected source using a batch process to be less than 84 percent, the owner or operator shall notify the Administrator and submit a description of the process change within 180 days after the process change is made or with the next Periodic Report, whichever is later. The owner or operator shall comply with §63.1322(a)(3) and all associated provisions in accordance with §63.1310(i).

(e) The owner or operator is not required to submit a report of a process change if one of the conditions specified in paragraphs (e)(1) or (e)(2) of this section is met.

(1) The change does not meet the description of a process change in §63.1323(i) or (j).

(2) The redetermined group status remains Group 2 for an individual batch process vent with annual emissions
§ 63.1328 Heat exchange systems provisions.

(a) Except as specified in paragraph (b) of this section, each owner or operator of an affected source shall comply with §63.104, with the differences noted in paragraphs (c) through (h) of this section, for the purposes of this subpart.

(b) The provisions of paragraph (a) of this section do not apply to each process contact cooling tower that is associated with an existing affected source manufacturing PET.

(c) When the term “chemical manufacturing process unit” is used in §63.104, the term “thermoplastic product process unit” shall apply for purposes of this subpart, with the exception noted in paragraph (d) of this section.

(d) When the phrase “a chemical manufacturing process unit meeting the conditions of §63.100(b)(1) through (b)(3) of this subpart, except for chemical manufacturing process units meeting the condition specified in §63.100(c) of this subpart” is used in §63.104(a), the term “a TPPU, except for TPPUs meeting the condition specified in §63.1310(b)” shall apply for purposes of this subpart.

(e) When §63.104 refers to Table 4 of subpart F of this part or Table 9 of subpart G of this part, the owner or operator is only required to consider organic HAP listed on Table 6 of this subpart, except for ethylene glycol which need not be considered under this section, for purposes of this subpart.

(f) When §63.104(c)(3) specifies the monitoring plan retention requirements, and when §63.104(f)(1) refers to the record retention requirements in §63.103(c)(1), the requirements in §§63.1335(a) and 63.1335(h) shall apply, for purposes of this subpart.

(g) When §63.104(f)(2) requires information to be reported in the Periodic Reports required by §63.152(c), the owner or operator shall instead report the information specified in §63.104(f)(2) in the Periodic Reports required by §63.1335(e)(6), for the purposes of this subpart.

(h) The compliance date for heat exchange systems subject to the provisions of this section is specified in §63.1311.

§ 63.1329 Process contact cooling towers provisions.

(a) The owner or operator of each new affected source that manufactures PET is required to comply with paragraph (b) of this section. The owner or operator of each existing affected