



Ohio Administrative Code

Rule 3745-57-44 Hazardous waste incinerator permits.

Effective: December 7, 2004

(A) The owner or operator of a hazardous waste incinerator may burn only wastes specified in his permit and only under operating conditions specified for those wastes under rule 3745-57-45 of the Administrative Code, except:

(1) In approved trial burns under rule 3745-50-62 of the Administrative Code, or

(2) Under exemptions created by rule 3745-57-40 of the Administrative Code.

(B) Other hazardous wastes may be burned only after operating conditions have been specified in a new permit or a permit modification as applicable. Operating requirements for new wastes may be based on either trial burn results or alternative data included with "Part B" of a permit application under paragraphs (C)(7) to (C)(7)(e) of rule 3745-50-44 of the Administrative Code.

(C) The permit for a new hazardous waste incinerator must establish appropriate conditions for each of the applicable requirements of rules 3745-57-40 to 3745-57-51 of the Administrative Code, including but not limited to allowable waste feeds and operating conditions necessary to meet the requirements of rule 3745-57-45 of the Administrative Code, sufficient to comply with the following standards:

(1) For the period beginning with initial introduction of hazardous waste to the incinerator and ending with initiation of the trial burn, and only for the minimum time required to establish operating conditions required in paragraph (C)(2) of this rule, not to exceed seven hundred twenty hours operating time for treatment of hazardous waste, the operating requirements must be those most likely to ensure compliance with the performance standards of rule 3745-57-43 of the Administrative Code, based upon the director's engineering judgment. This period may be extended once for up to seven hundred twenty additional hours when good cause for the extension is demonstrated by the applicant.



(2) For the duration of the trial burn, the operating requirements must be sufficient to demonstrate compliance with the performance standards of rule 3745-57-43 of the Administrative Code and must be in accordance with the approved trial burn plan.

(3) For the period immediately following completion of the trial burn, and only for the minimum period sufficient to allow sample analysis, data computation, and submittal of the trial burn results by the applicant, and review of the trial burn results and modification of the facility permit by the director, the operating requirements must be those most likely to ensure compliance with the performance standards of rule 3745-57-43 of the Administrative Code based on the director's engineering judgment.

(4) For the remaining duration of the permit, the operating requirements must be those demonstrated, in a trial burn or by alternative data specified in paragraph (C)(7)(c) of rule 3745-50-44 of the Administrative Code, as sufficient to ensure compliance with the performance standards of rule 3745-57-43 of the Administrative Code.