

3745-19-04

Open burning in unrestricted areas.

[Comment: For dates of non-regulatory government publications, publications of recognized organizations and associations, federal rules, and federal statutory provisions referenced in this rule, see ~~the last~~ paragraph (M) of rule 3745-19-01 of the Administrative Code titled "~~Incorporation by reference.~~" "Referenced materials."]

(A) No person or property owner shall cause or allow open burning in an unrestricted area except as provided in paragraphs (B) to ~~(C)~~ (D) of this rule or in section 3704.11 of the Revised Code.

(B) Open burning shall be allowed for the following purposes without notification to or permission from the Ohio EPA, except as required in paragraph (B)(3)(f) of this rule:

(1) Heating tar, welding, acetylene torches, highway safety flares, heating for warmth of outdoor workers and strikers, smudge pots, and similar occupational needs.

(2) Bonfires, campfires and outdoor fireplace equipment, whether for cooking food for human consumption, pleasure, religious, ceremonial, warmth, recreational, or similar purposes, if the following conditions are met:

(a) They are fueled with clean seasoned firewood, natural gas or equivalent, or any clean burning fuel with emissions that are equivalent to or lower than those created from the burning of seasoned firewood;

(b) They are not used for waste disposal purposes; and

(c) They shall have a total fuel area of three feet or less in diameter and two feet or less in height except when such fire is used for ceremonial purposes it may have a total fuel area no greater than five feet in diameter and five feet in height, if the ceremonial fire burns no longer than three hours.

(3) Disposal of residential waste or agricultural waste generated on the premises if the following conditions are observed:

(a) The fire is set only when atmospheric conditions will readily dissipate contaminants;

(b) The fire does not create a visibility hazard on the roadways, railroad tracks, or air fields;

- (c) The fire is located at a point on the premises no less than one thousand feet from any inhabited building not located on said premises;
- (d) The wastes are stacked and dried to provide the best practicable condition for efficient burning; and
- (e) No materials are burned which contain rubber, grease, asphalt, ~~or~~ liquid petroleum products, plastics or building materials.
- (f) Prior notification to the Ohio EPA in accordance with paragraph (B) of rule 3745-19-05 of the Administrative Code shall be required for the disposal of agricultural waste if the size of waste pile exceeds twenty feet in diameter by ten feet in height (or four thousand cubic feet) and for residential waste if the size of the waste pile exceeds ten feet by ten feet by ten feet (or one thousand cubic feet).

(4) Disposal of hazardous explosive materials, military munitions or explosive devices that require immediate action to prevent endangerment of human health, public safety, property or the environment and that are excluded from the requirement to obtain a hazardous waste permit pursuant to paragraph (D)(1)(d) of rule 3745-50-45 of the Administrative Code.

(5) Recognized training in the use of fire extinguishers for commercial or industrial fire prevention.

~~Fires allowed by paragraphs (B)(1), (B)(2), (B)(3) and (B)(5) of this rule shall not be used for waste disposal purposes, and shall be of the minimum size sufficient for their intended purpose; the fuel shall be chosen to minimize the generation and emission of air contaminants.~~

(6) Fires set at the direction of federal, state, and local law enforcement officials for the purpose of destruction of cannabis sativa (marijuana) plant vegetation, processed marijuana material and/or other drugs seized by federal, state, or local law enforcement officials.

Fires allowed by paragraphs (B)(1), (B)(2) and (B)(5) of this rule shall not be used for waste disposal purposes, and shall be of the minimum size sufficient for their intended purpose; the fuel shall be chosen to minimize the generation and emission of air contaminants.

(C) Open burning shall be allowed for the following purposes upon receipt of written permission from the Ohio EPA, in accordance with paragraph (A) of rule 3745-19-05 of the Administrative Code, provided that any conditions specified in

the permission are followed:

- (1) Disposal of ignitable or explosive materials where the Ohio EPA determines that there is no practical alternate method of disposal, excluding those materials identified in paragraph (B)(4) of this rule;
- (2) Instruction in methods of fire fighting or for research in the control of fire as recognized by the State fire marshal division of the Ohio department of commerce and the guidelines set forth in the ~~National~~ national Firefire Protection ~~Association's~~ association's (NFPA) publication 1403: "Standard on Live Fire Training Evolutions, Chapter 4, Acquired Structures", provided that the application required in paragraph (A)(1) of rule 3745-19-05 of the Administrative Code is submitted by the commercial or public entity responsible for the instruction;
- (3) In emergency or other extraordinary circumstances for any purpose determined to be necessary by the director and, if required, performed as identified in the appendix ~~of~~ to rule 3745-19-03 of the Administrative Code. If deemed necessary, the open burning may be authorized with prior oral approval by the director followed by the issuance of a written permission to open burn within seven working days of the oral approval;
- (4) Disposal of land clearing waste generated on the premises if the following conditions are observed:
 - (a) The fire is set only when atmospheric conditions will readily dissipate contaminants;
 - (b) The fire does not create a visibility hazard on roadways, railroad tracks, or air fields;
 - (c) The fire is located at a point on the premises no less than one thousand feet from any inhabited building not located on said premises; and
 - (d) An air curtain destructor or other device or method determined by the director to be at least as effective is used to curtail release of air contaminants;
- (5) Recognized horticultural, silvicultural (forestry), range, or wildlife management practices; and
- (6) Fires and/or pyrotechnic effects, for purposes other than waste disposal, set as

part of commercial film-making or video production activities for motion pictures and television.

(D) Open burning shall be allowed, with prior notification to the Ohio EPA in accordance with paragraph (B) of rule 3745-19-05 of the Administrative Code; for the purpose of prevention or control of disease or pests, with written or oral verification to the Ohio EPA from the Ohio Department of Health or local health department, the Centers for Disease Control and Prevention, cooperative extension service, Ohio department of agriculture, or United States department of agriculture, that open burning is the only appropriate disposal method.

~~(D) Open burning shall be allowed for the prevention or control of disease or pests with written or verbal verification to the Ohio EPA from the local health department, cooperative extension service, Ohio department of agriculture, or U.S. department of agriculture, that open burning is the only appropriate disposal method.~~

Effective:

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Certification

Date

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