

Air Pollution Control Division

Canton City Health Department

420 Market Avenue North • Canton, Ohio • 44702-1544
(330) 489-3385 • Fax: (330) 489-3335

James M. Adams, R.S., MPH
Health Commissioner

Daniel J. Aleman, M.S., PE
APCD Administrator



CERTIFIED MAIL

August 17, 2009

Mr. Abe E. Troyer
Timber Framing, LLC
10864 Ely Road
Orrville, OH 44667

Re: Notice of Violation: Ohio Administrative Code 3745-19-03; Open burning in a restricted area.

Dear Mr. Troyer:

The Canton City Health Department, Air Pollution Control Division (APCD) represents the Ohio EPA in air quality matters within Stark County. As such, APCD employees are charged with the responsibility of investigating and enforcing Ohio EPA (OEPA) air pollution regulations. APCD employees are authorized under Ohio Revised Code 3704.03 (L) to enter upon private property to determine if there is noncompliance with OEPA regulations.

On July 24, 2009, Mr. Gregory Clark and I were called by the North Lawrence Volunteer Fire Department to the scene of a barn fire at 1580 Bison Ave. NW, Massillon, OH 44647 to investigate illegal open burning. By your admission, the fire was intentionally started by you for the purpose of demolition. We obtained photo documentation of the charred debris from the barn on this residential property.

Since this property is located in what the Ohio Administrative Code 3745-19-01 (J) defines as a restricted area, according to the Ohio Administrative Code, 3745-19-03 (B), open burning shall be allowed for the following purposes without notification to or permission from the Ohio EPA: 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:

1. *They are fueled with clean seasoned natural 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;*
2. *They are not used for waste disposal purposes; and*
3. *They shall have a total fuel area of three feet or less in diameter and two feet or less in height.*

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According to the Ohio EPA, open burning can release many kinds of toxic fumes. Leaves and plant materials send aloft millions of spores when they catch fire, causing many people with allergies to have difficulty breathing. The pollutants released by open burning also make it more difficult to meet health-based air quality standards, especially in or near large cities. The gases released by open burning can also corrode metal siding and damage paint on buildings. Burning household waste produces many toxic chemicals and is one of the largest known sources of dioxin in the nation. Other air pollutants from open burning include particulate matter, sulfur dioxide, lead and mercury. These pollutants have been linked to several health problems, including asthma, respiratory illnesses, nervous system damage, kidney and liver damage, and reproductive or developmental disorders.

Be aware that, by these violations, you have subjected yourself to the possibility of enforcement actions according to Ohio Administrative Code 3745-19-06. This office, at any time, can initiate legal proceedings, which could result in fines of \$250 a day for each violation. A separate violation is assessed for each day (24-hour period) the violation occurs. You are strongly advised to conduct any future open burning in strict compliance with the Ohio EPA regulations, so as to avoid any further response from this Agency. Should you have any questions concerning this letter or the open burning regulations, please contact me at 330-489-3385.

Sincerely,



Kelly J. Walker
Air Pollution Control Engineer
Canton City Health Department

Enc: OAC 3745-19-03 and OAC 3745-19-06

Cc: Tom Martin and Jeff Goss, c/o TJ & MG Properties, LLC, 10375 Wooster St. NW, Massillon, OH 44647
Lt. Kevin Alloway, North Lawrence VFD, 4042 Alabama Ave NW, North Lawrence, OH 44666
Frank Elchesen, Ohio EPA NEDO, 2110 East Aurora Road, Twinsburg, OH 44087

Pc: 2009 Open Burn file

1580 Bison Ave. NW,
Massillon, OH 44647;
photograph shows the
charred building remains
from a large open burn.
Photo by Ohio EPA Air
Pollution Control Engineer,
Gregory Clark, on 07/24/09.



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 AUG 17 2009

MR ABE E TROYER
 TIMBER FRAMING LLC
 No. 10864 ELY ROAD
 ORRVILLE OH 44667

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

MR ABE E TROYER
 TIMBER FRAMING LLC
 10864 ELY ROAD
 ORRVILLE OH 44667

2. Article Number
 (Transfer from service label)

COMPLETE THIS SECTION ON DELIVERY

A. Signature Agent
 X Esther O. Mast Addressee

B. Received by (Printed Name) C. Date of Delivery
 Esther O. Mast 8-12-09

D. Is delivery address different from item 1? Yes
 If YES, enter delivery address below: No

3. Service Type
 Certified Mail Express Mail
 Registered Return Receipt for Merchandise
 Insured Mail C.O.D.

4. Restricted Delivery? (Extra Fee) Yes

3745-19-03 Open burning in restricted 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 of rule 3745-19-01 of the Administrative Code titled "Incorporation by reference."]

(A) No person or property owner shall cause or allow open burning in a restricted area except as provided in paragraphs (B) to (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:

(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.

(3) 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.

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

Fires allowed by paragraphs (B)(1), (B)(2), and (B)(4) of this rule

- **shall not be used for waste disposal purposes and**
- **shall be of 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 with **prior notification** to the Ohio EPA in accordance with paragraph (B) of rule 3745-19-05 of the Administrative Code:

(1) 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.

(2) Bonfires or campfires used for ceremonial purposes that do not meet the requirements of paragraph (B)(2) of this rule, provided the following conditions are met:

(a) They have a total fuel area no greater than five feet in diameter by five feet in height and burn no longer than three hours;

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

(c) 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.

(3) Disposal of 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.

Effective: 07/07/2006
R.C. 119.032 review dates: 01/20/2006 and 07/07/2011
CERTIFIED ELECTRONICALLY
Certification
06/27/2006
Date
Promulgated Under: 119.03
Statutory Authority: R.C. Section 3704.03(E)
Rule Amplifies: R.C. Section 3704.03(A), 3704.03(E)
Prior Effective Dates: 6/21/76, 10/30/87, 12/20/88, 11/27/00

(D) 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)(3) of this rule;

(2) Instruction in methods of fire fighting or for research in the control of fires as recognized by the State fire marshal division of the Ohio department of commerce and the guidelines set forth in the National Fire Protection 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 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 performed as identified in the appendix of this rule. 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) Recognized horticultural, silvicultural, range, or wildlife management practices; and

(5) 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.

3745-19-06

Open burning unilateral order.

- (A) The director may assess and collect administrative penalties from any person who violates any of the rules in this chapter. Through unilateral orders, the director may assess a violator not more than two hundred-fifty dollars per day for each separate violation of the rules in this chapter for open burning on residential property and not more than one thousand dollars per day for each separate violation of the rules in this chapter for open burning on industrial, commercial, institutional, or municipal property. Commercial property includes construction sites, including, but not limited to, the construction of residential homes, if the sites are not properly permitted under section 3704.11(C) of the Revised Code. A separate violation is assessed for each day (24-hour period) the violation occurs.

- (B) The director's authority under paragraph (A) of this rule is in addition to, and not in limitation of, the director's authority under section 3704.06 of the Revised Code to request the attorney general to initiate legal action to seek penalties of not more than twenty-five thousand dollars for each day of each violation for the violation of rules in this chapter.