

Air Pollution Control Division

Canton City Health Department

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(330) 489-3385 • Fax: (330) 489-3335

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

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

OhioEPA
APC Contractual Representative
Serving All of Stark County

COPY

CERTIFIED MAIL

Friday, May 30, 2008

VOLCANIC HEATER, INC
OHIO SALES & SERVICE CENTER
ATTN: MR. LARRY MOORE
GENERAL MANAGER
201 W. HARTZELL ST.
ALLIANCE, OH 44601
(330) 823-0770

**Re: NOTICE OF VIOLATION: OHIO ADMINISTRATIVE CODE 3745-17-08 (B);
RESTRICTION OF EMISSION OF FUGITIVE DUST FROM SANDBLASTING
OPERATIONS.**

Dear Mr. Moore:

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 to investigate and enforce 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.

This Agency recently received an anonymous complaint alleging emissions of fugitive dust coming from the sandblasting work performed at Volcanic Heater located at 201 W. Hartzell ST. The evidence of emissions was the result of sandblasting on heater parts for repair and rebuilding. The majority of the work is performed within an enclosed area but Mr. Paul Burns stated that occasionally, it is performed outdoors. The purpose of this letter is to inform you of the fugitive dust regulations and controls you **MUST** employ in order to prevent fugitive dust emissions and associated violations. The following regulations should be complied with:

Ohio Administrative Code (OAC) 3745-15-07 declares that it is unlawful for any person to cause, permit or maintain a public nuisance. The emission into the open air of dust and grit from a sandblasting operation can be considered a public nuisance. Please see the enclosed copy.

OAC 3745-17-07 (B) states the visible particulate emission limitations for fugitive dust sources other than stacks. Subsection (1) would include media-blasting operations such as the Volcanic Heater facility, and limits the visible emissions of fugitive dust to not exceeding 20% opacity as a three minute average. Please see the enclosed copy of OAC 3745-17-07.

Ohio Administrative Code (OAC) 3745-17-08 (B) declares that no person shall cause or permit any fugitive dust source to be operated; or any materials to be handled, etc... without taking or installing reasonably available control measures to prevent fugitive dust from becoming airborne. Please see the enclosed copy of OAC 3745-17-08. Subsection (3) refers to the installation of equipment to adequately enclose, contain, capture, vent and control the fugitive dust and which must meet specific requirements. Subsection (5) refers to the employment of adequate containment methods during sandblasting and other similar operations. In addition, OAC 3745-17-08 prescribes these requirements of fugitive dust sources for areas identified in Appendix A of the rule. It also applies to areas outside of the Appendix A area if the source is a public nuisance.

At this point, this Agency is requesting that any future blasting operation utilize some form of containment that would securely surround the work on all open sides, with no gaps or holes (in order to prevent the emission of any fugitive dust), and that the mesh size be adequate to capture and limit the dust to no more than a 20 % average opacity level. Should this Agency detect further violations at this facility involving fugitive dust sources as outlined here, an enforcement action request with the State that may result in fines.

For permit assistance for environmental compliance, please contact Environmental Specialist Ms. Adrienne LaFavre at The Ohio Environmental Protection Agency North East District Office (330) 963-1250.

Should you have any questions concerning this letter or any of the enclosed regulations, please contact me at (330) 489-3385.

Sincerely,



Denny Tan

Staff Field Inspector II
Air Pollution Control Division
Canton City Health Department

Enc:

- 1) OAC 3745-15-07 Air Pollution Nuisances Prohibited.
- 2) OAC 3745-17-07 Control of visible particulate emissions from stationary sources.
- 3) OAC 3745-17-08 Restriction of emission of fugitive dust.

Pc:

- 1) Addressee via Certified mail.
- 2) Correspondence file, May 2008.
- 3) Fugitive dust sources file.

DT/dt

**U.S. Postal Service™
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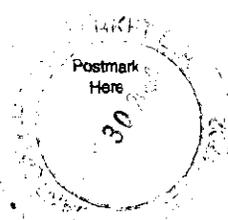
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7008 0150 0001 8204 8543

OFFICIAL USE

Postage	\$ 1.00
Certified Fee	2.20
Return Receipt Fee (Endorsement Required)	2.20
Restricted Delivery Fee (Endorsement Required)	
Total Postage & Fees	\$ 5.90



Sent to **VOLCANIC HEATER INC.**
 Street, Apt. No., or PO Box No. **LARRY MOORE**
201 W. HARTZELL ST
 City, State, ZIP+4 **ALLIANCE OH 44601**

PS Form 3800, August 2006 See Reverse for Instructions

SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY
<ul style="list-style-type: none"> 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. 	<p>A. Signature X <i>Heather M. Hughes</i> <input type="checkbox"/> Agent <input type="checkbox"/> Addressee</p> <p>B. Received by (Printed Name) Heather M. Hughes</p> <p>C. Date of Delivery 6-2-08</p> <p>D. Is delivery address different from item 1? <input type="checkbox"/> Yes If YES, enter delivery address below: <input checked="" type="checkbox"/> No</p>
<p>1. Article Addressed to:</p> <p>VOLCANIC HEATER INC LARRY MOORE 201 W. HARTZELL ST ALLIANCE OH 44601</p>	<p>3. Service Type <input checked="" type="checkbox"/> Certified Mail <input type="checkbox"/> Express Mail <input type="checkbox"/> Registered <input type="checkbox"/> Return Receipt for Merchandise <input type="checkbox"/> Insured Mail <input type="checkbox"/> C.O.D.</p> <p>4. Restricted Delivery? (Extra Fee) <input type="checkbox"/> Yes</p>
<p>2. Article Number (Transfer from service label)</p>	<p>7008 0150 0001 8204 8543</p>