

Air Pollution Control Division

Canton City Health Department

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

OhioEPA

APC Contractual Representative
Serving All of Stark County

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

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

COPY

CERTIFIED MAIL

Thursday, June 05, 2008

WARNER ENTERPRISES
ATTN: MR. ED WARNER
8416 PARIS AVE
LOUISVILLE, OH 44641
(330) 845-5930

**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 your residence located at 8416 PARIS AVE LOUISVILLE, OH 44641. The evidence of emissions was the result of sandblasting miscellaneous metal parts. The majority of the work is performed within a partially enclosed area^{and} you stated that occasionally, it is performed outdoors. The purpose of this letter is to inform you of the fugitive dust regulations and^{the} 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.

Ohio EPA

For permit assistance for environmental compliance, please contact Environmental Specialist Ms. Adrienne LaFavre at the Ohio Environmental Protection Agency Northeast 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) Photograph taken on 06/05/08 at 9:45 AM.
- 2) OAC 3745-15-07 Air Pollution Nuisances Prohibited.
- 3) OAC 3745-17-07 Control of visible particulate emissions from stationary sources.
- 4) OAC 3745-17-08 Restriction of emission of fugitive dust.

Pc:

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

DT/dt



8416 Paris AVE, Louisville, OH 44641– Nimishillen TWP. Photo shows uncontrolled fugitive dust emissions from sandblasting operations at rear of residential property, taken by Ohio EPA Staff Field Inspector II, Denny Tan for Canton Local Air Agency on 06/05/08 at 9:15AM.

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APC
DT



Sent to **WARNER ENTERPRISES**
 Street, Apt. No., or PO Box No. **ATTN: ED WARNER**
8416 PARIS AVE
 City, State, ZIP+4 **LOUISVILLE OH 44641**

PS Form 3800, August 2006

See Reverse for Instructions

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- 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.
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1. Article Addressed to:

**WARNER ENTERPRISES
 ATTN: ED WARNER
 8416 PARIS AVE
 LOUISVILLE OH 44641**

2. Article Number
(Transfer from service label)

COMPLETE THIS SECTION ON DELIVERY

A. Signature
x Ed Warner Agent Addressee

B. Received by (Printed Name) _____ C. Date of Delivery
6-7-08

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