

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

OhioEPA

APC Contractual Representative
Serving All of Stark County

COPY

CERTIFIED MAIL

Friday, March 07, 2008

GENERAL 30
ATTN: MR. JAMES HENSON
12819 LINCOLN ST SE
PARIS, OH 44669-9734
(330) 862-3225

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

Dear Mr. Henson:

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 a complaint alleging emissions of fugitive dust coming from the sandblasting work being done at the agricultural property owned by you on Paris AVE SE. The evidence of emissions was the result of sandblasting on auto body parts for paint removal. The work is performed within an open ended building. Photographs were taken to document the observations made during the inspection. 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.

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.

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 yours, 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.

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 involving your fugitive dust sources as outlined here, we may follow through with enforcing the regulations by means of filing an enforcement action request with the State that may result in fines.

During the inspection, evidence of open burning was also photographed and documented. Open burning for the purpose of waste disposal is a violation of OAC 3745-19-04.

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) Photographs taken on 03/05/08 at 3:00 PM
- 2) OAC 3745-17-07 Control of visible particulate emissions from stationary sources.
- 3) OAC 3745-17-08 Restriction of emission of fugitive dust.
- 4) Emissions activity category form - Abrasive blasting operations (PTO form).
- 5) Emissions activity category form - Abrasive blasting operations (instructions).
- 6) OAC 3745-19-04 Open burning in an unrestricted area.
- 7) OAC 3745-19-06 Open burning unilateral order.

Pc:

- 1) Addressee via certified mail
- 2) March 2008 Correspondence file
- 3) Paris Township Trustees – 14220 Freed ST, Paris , OH 44669



Paris AVE – Paris TWP. Photo taken by Ohio EPA Staff Field Inspector II, Denny Tan on 03/05/08 at 3:00 PM.

Photo shows open-ended building used for sandblasting operation.



Paris AVE – Paris TWP. Photo taken by Ohio EPA Staff Field Inspector II, Denny Tan on 03/05/08 at 3:00 PM.

Photo shows sandblasting equipment.



Paris AVE – Paris TWP. Photo taken by Ohio EPA Staff Field Inspector II, Denny Tan on 03/05/08 at 3:00 PM.

Photo shows open-ended building used for sandblasting operation.



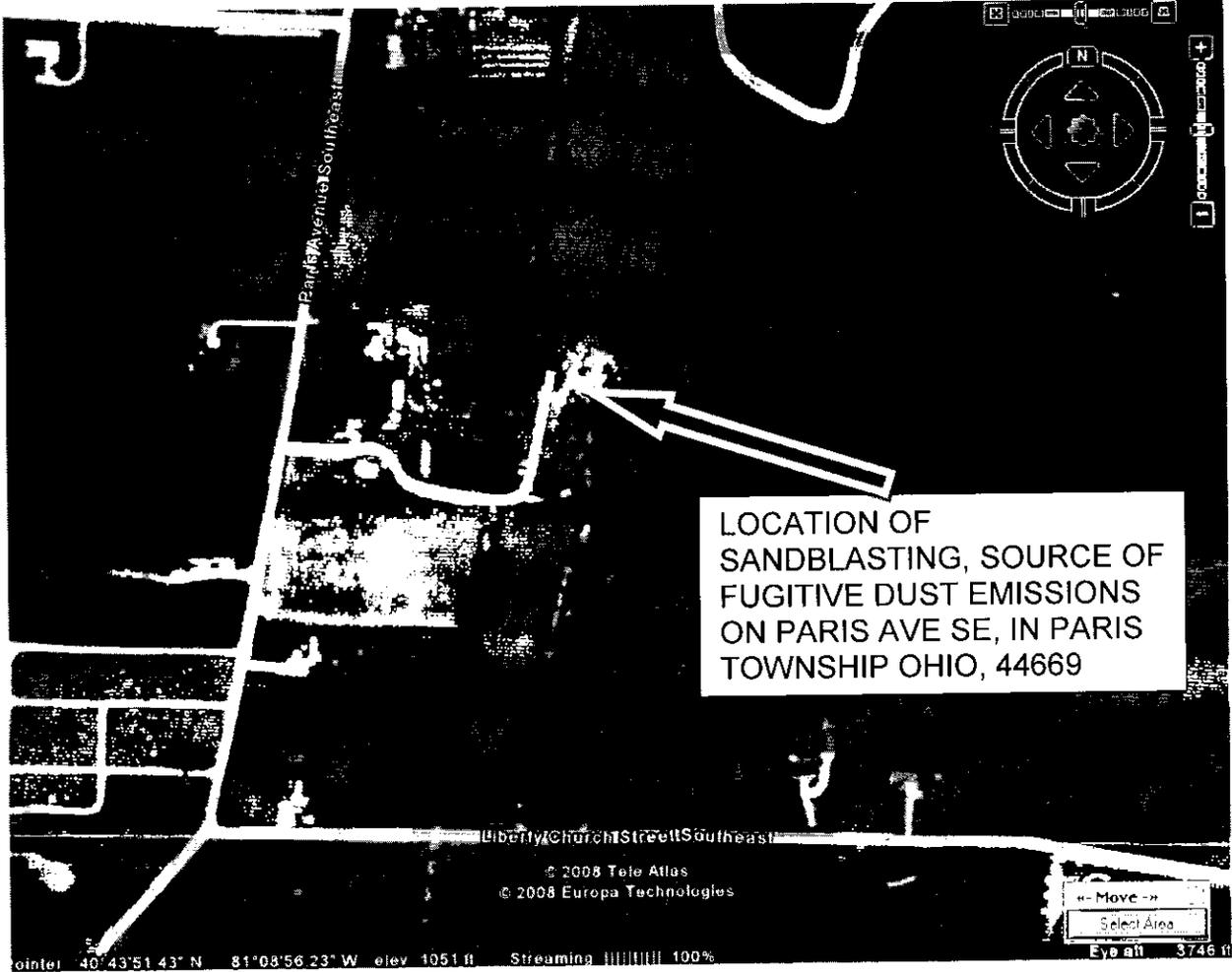
Photo shows open-ended building used for sandblasting operation.

Paris AVE – Paris TWP. Photo taken by Ohio EPA Staff Field Inspector II, Denny Tan on 03/05/08 at 3:00 PM.



Photo shows evidence of open burning in unrestricted area for waste disposal.

Paris AVE – Paris TWP. Photo taken by Ohio EPA Staff Field Inspector II, Denny Tan on 03/05/08 at 3:00 PM.



LOCATION OF
SANDBLASTING, SOURCE OF
FUGITIVE DUST EMISSIONS
ON PARIS AVE SE, IN PARIS
TOWNSHIP OHIO, 44669

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Coordinate: 40°43'51.43" N 81°08'56.23" W elev: 1051 ft Streaming: 100% Eye alt: 3746 ft

U.S. Postal Service™
CERTIFIED MAIL™ RECEIPT
(Domestic Mail Only; No Insurance Coverage Provided)

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Return Receipt Fee (Endorsement Required)	2.15
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 MAR 7 2008
 CANTON OH NEW MARKET STA

7006 0810 0004 5529 3400

Sent To
 GENERAL 30
 Street, Apt. No., or PO Box No. ATTN: MR. JAMES HENSON
 City, State, ZIP+4 PARIS OH 44669-9734

PS Form 3800, June 2002 See Reverse for Instructions

<p>SENDER: COMPLETE THIS SECTION</p> <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>1. Article Addressed to:</p> <p>GENERAL 30 ATTN: MR. JAMES HENSON PARIS OH 44669-9734</p> <p>2. Article Number <i>(Transfer from service label)</i></p>	<p>COMPLETE THIS SECTION ON DELIVERY</p> <p>A. Signature <i>J. Henson</i> <input type="checkbox"/> Agent <input checked="" type="checkbox"/> Addressee</p> <p>B. Received by <i>(Printed Name)</i> <i>J. Henson</i></p> <p>C. Date of Delivery <i>3-08-08</i></p> <p>D. Is delivery address different from item 1? <input type="checkbox"/> Yes If YES, enter delivery address below: <input type="checkbox"/> No</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? <i>(Extra Fee)</i> <input type="checkbox"/> Yes</p>
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