

**DEPARTMENT OF ENVIRONMENTAL QUALITY  
AIR QUALITY DIVISION  
ACTIVITY REPORT: Scheduled Inspection**

U38180000142866

FACILITY: Airmaster Fan Company		SRN / ID: U381800001
LOCATION: 9229 South Meridian Road		DISTRICT: Jackson
CITY: Clarklake		COUNTY: JACKSON
CONTACT: Ron Johnson , Vice President		ACTIVITY DATE: 12/27/2017
STAFF: Mike Kovalchick	COMPLIANCE STATUS: Compliance	SOURCE CLASS:
SUBJECT: Scheduled Inspection.		
RESOLVED COMPLAINTS:		

**Minor Source-****Facility Contacts**

Ron Johnson-Vice President

ph 517-764-2300

rjohnson@airmasterfan.com

[www.airmasterfan.com](http://www.airmasterfan.com)**Purpose**

On December 27, 2017, I conducted an unannounced compliance inspection of Airmaster Fan Company located at 9229 South Meridian Road in Clarklake Michigan. The purpose of the inspection was to determine the facility's compliance status with the applicable federal and state air pollution regulations, particularly Michigan Act 451, Part 55, Air Pollution Control Act and administrative rules.

**Facility Location**

The facility is located in a commercial area of Clarklake. See attached aerial photo.

**Facility Background**

The facility was located at 1300 Falahee Road in Jackson but the facility moved to its current location in 2017.

**Regulatory Applicability**

Rule 287 (2) (d) permit exemption applies to one powder coat booth and associated drying oven.

Permit 798-93 was an existing permit for a pyrolysis oven at their old facility location. There is not a pyrolysis oven at their new facility. A void request for this permit has been submitted to AQD Permit Section.

**Arrival & Facility Contact**

Visible emissions or odors were not observed upon my approach to the Company's facility. I arrived at 8:55 am, proceeded to the facility office to request access for an inspection, provided my identification and spoke with Ron Johnson (RJ)-Vice President. I informed him of my intent to conduct a facility inspection and to review the various records as necessary.

RJ extended his full cooperation and fully addressed my questions.

**Pre-Inspection Meeting**

RJ outlined that there are 30 employees who work 5 days a week. They manufacture about 2000 air fans a year and have been at their current location for about a year. They no longer have a pyrolysis oven since they have no need for one.

**Onsite Inspection**

RJ gave me a brief tour of the facility. He showed me one powder coating booth and associated drying oven. See attached photos. The booth was not operating. It exhausts internally. The oven exhausts horizontally through the side of the building. They paint metal air fans. See attached photos. There was no other regulated processes at the facility.

### Records Review

NA.

### Post-Inspection Meeting

I held a brief post-inspection meeting with RJ. I indicated to him that I did not observe any compliance issues.

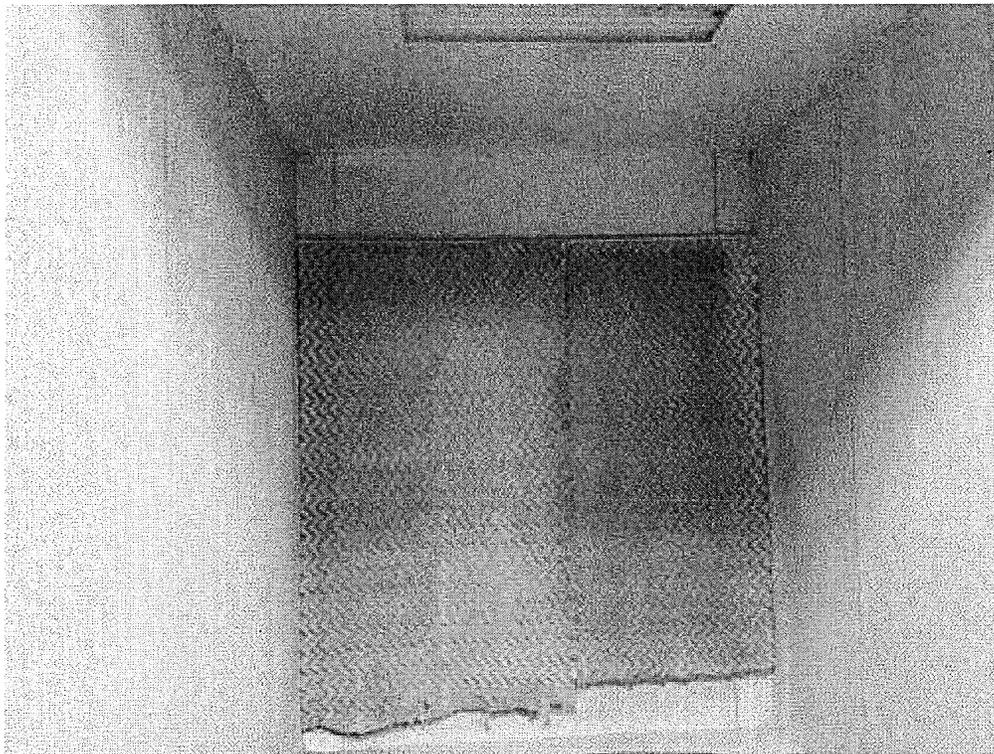
I thanked RJ for his time and cooperation, and I departed the facility at approximately 9:20 am.

### Compliance Summary

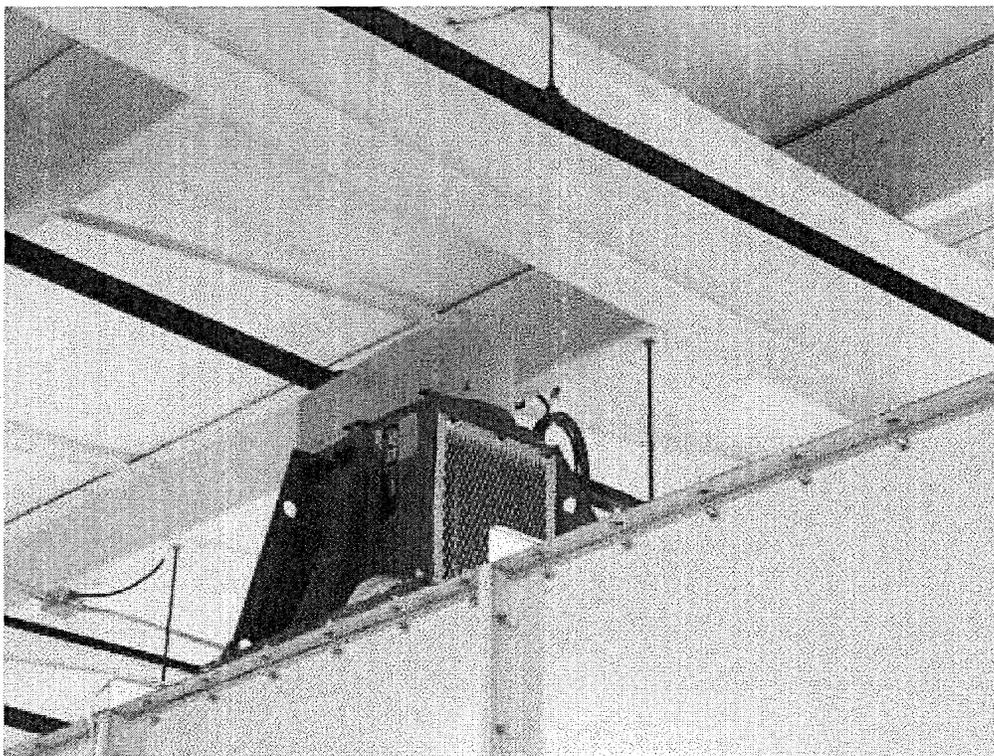
The Company is in compliance.



Image 1(Aerial photo) : Aerial photo



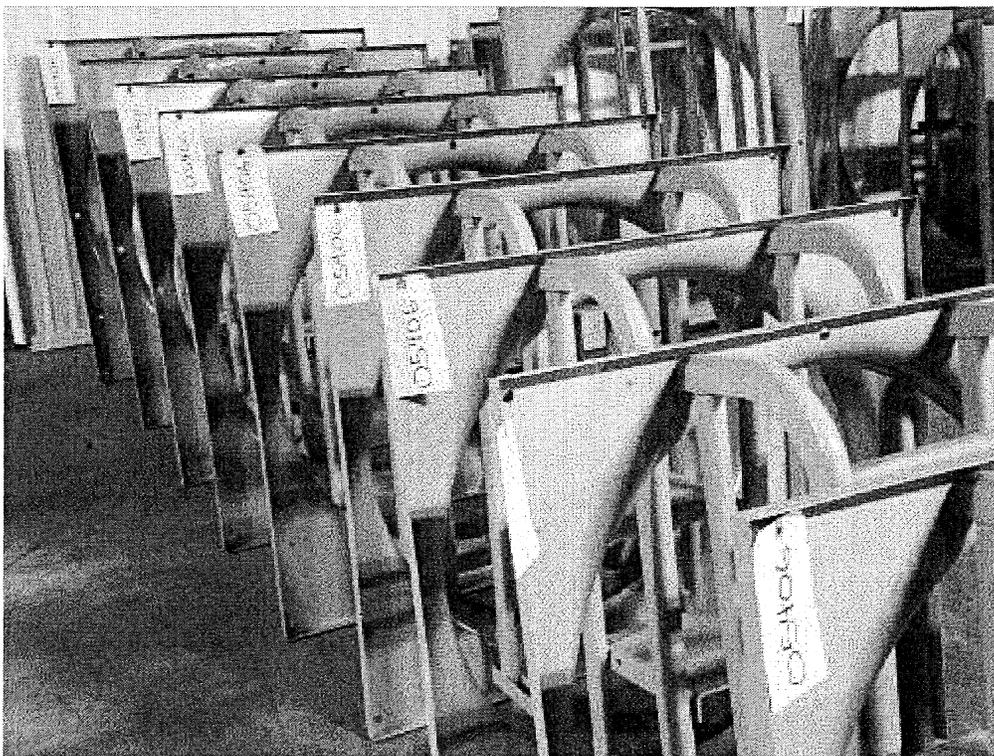
**Image 2(Powder Paint)** : Powder paint booth.



**Image 3(Exhaust fan)** : Exhaust fan from powder paint booth



**Image 4(Oven controls) :** Oven temperature controls.



**Image 5(Parts to be painted) :** Metal parts to be painted.

NAME M. Kovalchuk

DATE 1/2/2018

SUPERVISOR 