## DEPARTMENT OF ENVIRONMENTAL QUALITY AIR QUALITY DIVISION

**ACTIVITY REPORT: Self Initiated Inspection** 

U63150170328860

FACILITY: Kentucky Trailor Technologies		SRN / ID: U631501703
LOCATION: 53000 Grand River Avenue, New Hudson		DISTRICT: Southeast Michigan
CITY: New Hudson		COUNTY: OAKLAND
CONTACT: John Flanagan, Operations Manager		ACTIVITY DATE: 03/17/2015
STAFF: Sebastian Kallumkai	COMPLIANCE STATUS: Compliance	SOURCE CLASS:
SUBJECT: Onsite Inspection		
RESOLVED COMPLAINTS:		

On Tuesday, March 17, 2015, I conducted an unannounced self-initiated inspection at Kentucky Trailer Technologies located at 53000 Grand River, New Hudson, Michigan. The purpose of the inspection was to verify facility's compliance with requirements of Article II, Air Pollution Control, Part 55 of Act 451 of 1994.

I arrived at the facility at about 2:00 PM. I met Mr. John Flanagn, Operations Manager, and Mr. Philip J. McGilVray, Production Supervisor. I introduced myself and stated the purpose of the inspection. I showed proper credentials and provided them MDEQ Brochure for Environmental Inspections: Rights and Responsibilities.

During the pre-inspection meeting, they explained that the facility is a service center for Kentucky Trailer brand semi-trailers. They are involved in the fabrication of new semi-trailers and repair of old trailers. The fabrication involves welding and painting of the inside of the new trailers. The welding exhaust is vented inside the general plant area. The welding operations are exempt from Rule 201-Permit to Install requirements pursuant to Rule 285(i). The facility has two paint booths and 3 cold cleaners including one portable.

Later they accompanied me for an inspection of the facility. I inspected the welding area, two paint spray booths and three cold cleaners. The booths are down draft. The filters appear to be in place and in good condition. I advised them to keep the cold cleaner covers closed all times when not in use. The cold cleaners are exempt from Rule 201-Permit to Install requirements-pursuant to Rule 281(h); however, these may be subject to R336.1707 [Rule 707]. I provided them copies of the operating procedure pursuant to Rule 707(4).

During the post-inspection meeting, they provided the coating usage. It appears that they use less than 200 gallons of coating per month per booth. The coating process appears to be exempt from Rule 201 requirements pursuant to Rule 287(c) because they use less than 200 gallons of coating per month. If the coating usage including solvents, catalysts, reducers, etc. is more than 200 gallons per month per booth the facility needs to apply for permit to install.

Facility is at this location for about two years and doing paint coating for about 2 months. The facility has about 35 employees and operates 1 day shift.

Conclusion: The facility appears to be in compliance with applicable air quality requirements.

NAME Sebastian Kallymkel DATE 3/23/15