

DEPARTMENT OF ENVIRONMENTAL QUALITY
AIR QUALITY DIVISION
ACTIVITY REPORT: Self Initiated Inspection

FY 2015 Insp.

U63150868830658

FACILITY: MAC Construction, Inc.	SRN / ID: U631508688
LOCATION: 4909 Fernlee St.	DISTRICT: Southeast Michigan
CITY: Royal Oak	COUNTY: OAKLAND
CONTACT: <i>46</i>	ACTIVITY DATE: 08/04/2015
STAFF: Iranna Konanahalli	COMPLIANCE STATUS: Compliance
SUBJECT: FY 2015 initiated inspection of MAC Construction, Inc. ("MAC")	SOURCE CLASS:
RESOLVED COMPLAINTS:	

U631508688 - SAR - 2015 08 04

MAC Construction, Inc. (U-63-15-08688)
4909 Fernlee St.
Royal Oak, Michigan 48073-1018

On August 04, 2015, I conducted a level 2 self-initiated inspection of MAC Construction, Inc. ("MAC"), located at 4909 Fernlee St., Royal Oak, Michigan 48073-1018. The inspection was conducted to determine compliance with the Federal Clean Air Act; Article II, Part 55, Air Pollution Control, of the Natural Resources and Environmental Protection Act, 1994 PA 451 and Michigan Department of Environmental Quality, Air Quality Division (MDEQ-AQD) administrative rules.

During the inspection, Mr. Tim Casey (Phone: 248-435-0362; Fax: NA; E-mail: TimothyCasey@Gmail.com), Foreman, assisted me. Mr. Shane McClure (Phone: 248-217-8640; Fax: 248-435-0363 or 248-650-9609; E-mail: NA), Owner, was not present.

MAC Construction ("MAC") makes counter-tops and cabinetry for remodeling, rebuilt, new homes. Inspection is a result of odor in the neighborhood. The paint / solvent odors may be attributable to Perspectives and Vogue and not MAC.

There are four wood cutting (miter, table, etc. saws) machines. Each machine is equipped with a capture device and a ventilation system using a portable hose for capture. Three stationary and one portable dust collectors are present. Each bag, saw dust collector, is equipped with a portable capture device that can be moved to any work area. Each dust collector is a large bag to filter saw dust. Accumulated saw dust in the hopper is bagged and disposed of in a dumpster. All filtered exhaust gases are released to in-plant environment.

The machines are exempt from Rule 336.1201 (Permit-to-Install) pursuant to Rule 336.1285 (l).

No painting / coating. No paint stripper. No cold-cleaner.

Paint odor in the neighborhood is from Perspectives and Vogue that is located behind MAC. Mr. Tim Casey stated that saw dust blows into neighborhood from Perspectives during transfer of saw dust to a truck used for recycle / reuse or disposal.

Conclusion

Wood cutting machines are present with four (three stationary and one portable) dust collectors that are equipped with portable capture devices.

NAME Blennahelt, DATE 08/17/2015 SUPERVISOR CJE