

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

N115224269

FACILITY: MARTIN PRODUCTS CO		SRN / ID: N1152
LOCATION: 66635 N-M66, STURGIS		DISTRICT: Kalamazoo
CITY: STURGIS		COUNTY: SAINT JOSEPH
CONTACT: Dan Martin , President		ACTIVITY DATE: 02/06/2014
STAFF: Dennis Dunlap	COMPLIANCE STATUS: Non Compliance	SOURCE CLASS: <i>Minor</i>
SUBJECT: Scheduled inspection.		
RESOLVED COMPLAINTS:		

This was not an announced inspection. The inspection brochure was handed out. Mr. Dan Martin is the contact person.

This facility has two burn-off ovens. They are covered by Permit to Install 154-97 and General Permit to Install 316-08. Both ovens were operating. On oven 1 the afterburner temperature gage was reading 1950 degrees F and the primary burner was reading 1468 degrees F. On oven 2 the afterburner temp. gage was reading 1465 degrees F and the primary burner gage was reading 795 degrees F. The primary burner will not turn on unless the afterburner reaches 1400 degrees F. The circular chart recorder for both ovens were out of order. Mr. Martin said that new ones would be coming in a few weeks. AQD staff will call and follow-up on the new charts. Paint racks were being burned off in the ovens. No visible emissions were seen coming from the stacks. Both stacks have a cap. Mr. Martin said that he will remove the caps. There is a third oven onsite that is not connected. Mr. Martin will apply for a permit if he intends to use it. To come into compliance with the burn-off ovens the circular charts need to be working and the caps need to be removed from the stacks.

There are three sand blasting rooms inside the main building. One was being used while AQD staff was there. No visible emissions were seen outside. Sand is stored in two outside silos. The dust collector is entirely enclosed within the building. It circulates air back inside the building.

Other equipment include a table blaster using small steel spheres and two tumble blasters. These have dust collectors that emit inside the building. There is also a small portable sand blasting machine. All this equipment appears to be exempt from needing an air permit by Rule 285(I)(vi)(B).

There is a Consent Order for the facility that covers the sandblasting booths and the burn-off ovens.

NAME *Dennis Dunlap*

DATE *2/26/14*

SUPERVISOR *MA 2/26/2014*