

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

N510131494

FACILITY: U.S. MARBLE, INC.		SRN / ID: N5101
LOCATION: 7389 COSTABELLA RD, REMUS		DISTRICT: Grand Rapids
CITY: REMUS		COUNTY: MECOSTA
CONTACT: Monica Roethlisberger , Vice President		ACTIVITY DATE: 09/28/2015
STAFF: Eric Grinstern	COMPLIANCE STATUS: Compliance	SOURCE CLASS: MAJOR
SUBJECT: Unannounced inspection		
RESOLVED COMPLAINTS:		

**Unannounced inspection of U.S. Marble**

At the facility staff consisting of Eric Grinstern and Kaitlyn Devries met with Monica Roethlisberger, VP, and Rick Foster, CEO.

**COMPLIANCE EVALUATION**

The facility is a major source of HAPs (Styrene) and operates under ROP No. MI-ROP-N5101-2013 issued on May 29, 2013. The facility is subject to the reinforced plastics NEHSAP standard, Subpart WWWW.

Staff toured the facility with Mr. Foster. Records were provided by Ms. Roethlisberger via e-mail.

**EUCASTING**

**Material Limits:** Limits Resin to a VOC content of 37% by weight – Records back through 2012 demonstrate compliance for each shipment received.

**Status:** Compliant

**EUCLEANUP**

Review of facility records demonstrates compliance with the restrictions on cleanup activities.

**Status:** Compliant

**FGPLASTICCOMP**

**Emission limits:** Review of the facility spreadsheet shows compliance with the VOC and HAP emission limits. The facility's current 12-month rolling VOC emission rate is 33 tons, while the limit is 39.7 tons. The facility stated that they are preparing a permit application seeking to increase allowed production.

**Material Limits:** Review of material VOC content records for the past several years shows compliance with the VOC content limits.

Each of the gelcoat booths had exhaust filters installed. Staff recommended that the facility establish a procedure or schedule for replacing the filters to assure proper capture.

Review of the facility records appears to demonstrate compliance with the Subpart WWWW requirements.

The facility has two baghouses for controlling particulate from a cut off saw, planner and mixers. The baghouses had material on the ground around them. Staff informed the facility of the need to properly maintain the baghouses and to improve housekeeping around the baghouses.

**Conclusion**

Based on the information and observations made during this inspection, the facility appears to be in compliance with applicable air quality rules and regulations.

**Records attached**

NAME 

DATE 9/30/15

SUPERVISOR 