

DA-Co-Gen

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

N722429822

FACILITY: Great Lakes Castings Corporation		SRN / ID: N7224
LOCATION: 12970 Ransom, HOLLAND		DISTRICT: Grand Rapids
CITY: HOLLAND		COUNTY: OTTAWA
CONTACT: Phil Petersen , Plant Manager		ACTIVITY DATE: 06/15/2015
STAFF: April Lazzaro	COMPLIANCE STATUS: Compliance	SOURCE CLASS: MINOR
SUBJECT: Unannounced, unscheduled inspection.		
RESOLVED COMPLAINTS:		

Staff, April Lazzaro and Kaitlyn DeVries arrived at the facility to conduct an unannounced, unscheduled inspection and met with Phil Petersen, Plant Manager. Mr. Petersen was provided a copy of the DEQ Environmental Inspections: Rights and Responsibilities brochure and its contents were briefly discussed.

The last inspection at this facility was in 2008 and staff learned that the facility is still leasing this building. Operations have remained the same as a cast grey iron grinding facility. Basically parts from the facility in Ludington are brought here for grinding and blasting. All particulate control for the grinding and blasting is internally vented and exempt per Rule 285(l)(vi)(B).

The facility has conducted some upgrades to the capture system, as well as installing personal masks for the operators to wear which increase the quality of air and work environment for employee's. This has greatly reduced the number of injuries due to foreign bodies in the eye.

As we walked around, there was evidence of material on the floor, but the amount did not seem atypical for this type of operation.

At the closing meeting, staff mentioned to Mr. Peterson that there is some stainage on the roof that indicates that metal is escaping the building from the general ventilation. This is not a compliance issue at this time, but AQD staff will observe it periodically and recommended that Mr. Peterson do the same.

The facility was in compliance at the time of the inspection.

NAME April Lazzaro

DATE 6-17-15

SUPERVISOR PAB