

U7014321725089

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

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FACILITY: G.A. Richards Group		SRN / ID: U70143217
LOCATION: 3334 Production Ct., Zeeland		DISTRICT: Grand Rapids
CITY: Zeeland		COUNTY: OTTAWA
CONTACT: Kevin Williams, Sales Engineer		ACTIVITY DATE: 05/07/2014
STAFF: April Lazzaro	COMPLIANCE STATUS: Compliance	SOURCE CLASS:
SUBJECT: Unannounced, unscheduled inspection.		
RESOLVED COMPLAINTS:		

Staff, April Lazzaro arrived at the facility to conduct an unannounced unscheduled inspection and met with Kevin Williams, Sales Engineer. Mr. Williams was presented the DEQ Environmental Inspections: Rights and Responsibilities brochure and its contents were discussed.

Mr. Williams was unsure that there was anyone at the facility that could be helpful in the inspection, however he ended up being the one to assist with the inspection. Mr. Williams was capable of providing staff with information related to the facility operations.

This facility is a wood veneer office furniture manufacturing facility. Basic operations include adhering wood veneer and plastic laminate to a substrate, including the woodworking and gluing operations to conduct this activity.

A small woodworking baghouse was observed from the road that did not appear to be in very good shape, and particulate matter was in piles around it. Staff asked Mr. Williams to address it and he said it would be taken care of immediately. He clarified that the unit was slightly undersized for the plant and a recent remedy has taken place which includes the addition of particulate control that is located inside the facility and collects wood waste in sacks. Mr. Williams believed this will correct the over utilized issues of the outdoor unit. Staff will check back at a later date to observe the external unit to ensure that it has been cleaned up and is being maintained properly. The status of the unit will determine if a follow-up inspection will be conducted. The facility reported that they cleaned up the area immediately.

The facility also recently (January 2014) installed a wood coating line. Mr. Williams did not have any information on hand as to the permitting or exempt status of this equipment. Basically a stain is applied at one of two booths via pressurized spray gun. Then it is staged for a 5-10 minute flash off before it is brushed for appearance. Next a UV coating is mechanically applied on an automated line. The coated product then goes through a warming oven, and lastly through a ultraviolet curing oven for hardening.

Based on projected usage, this unit is likely Rule 287(c) exempt, however staff has requested that Mr. Williams provide AQD with MSDS for a representative stain and the UV coating as well as the usage for February. In an e-mail staff provided Mr. Williams with information on Rule 287(c) and asked he submit documentation by May 12, 2014, and an extension to May 20th, 2014 was also granted.

The information was received on May 19, 2014. It demonstrates that the facility can utilize the Rule 287 (c) exemption for the new coating line with water volume subtracted from the as applied total. Jay Pearson will be the future recordkeeping contact for this facility.

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

NAME April Lazzaro

DATE 5-19-14

SUPERVISOR PMB