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

U70160759635051

FACILITY: CHI	SRN / ID: U701607596
LOCATION: 200 N. Franklin Street, Zeeland	DISTRICT: Grand Rapids
CITY: Zeeland	COUNTY: OTTAWA
CONTACT: Robin Peterson, HR Manager	ACTIVITY DATE: 06/15/2016
STAFF: April Lazzaro	COMPLIANCE STATUS: Compliance
SUBJECT: Unannounced, unscheduled inspection.	SOURCE CLASS: <i>Mindy</i>
RESOLVED COMPLAINTS:	

Staff April Lazzaro and Chris Robinson arrived at the facility to conduct an unannounced, unscheduled inspection. This facility is owned and operated by the same entity as the 8th Street facility. Due to the distance apart, these are two separate stationary sources.

Staff met with Robin Peterson, due to the fact that my usual contact, Carlos Arispe was not in. Ms. Peterson was presented with the DEQ Environmental Inspections: Rights and Responsibilities brochure and its contents were discussed. We also met with Dave Gutierrez who helped with the physical inspection.

CHI, is a restaurant furniture manufacturer, that also provides furniture to other industries as well. CHI cuts MDF board to the appropriate length and applies a laminate or foam surface using an adhesive. This facility conducts the same activities using some of the same adhesives as the 8th Street site.

The lamination department has 11 booths that utilize the green 3M product. (see attached MSDS) Each booth operates pursuant to the Rule 287(c) exemption. The Potential to Emit was calculated based on the maximum 200 gallons per month, x 12 months, x 11 booths. This amount is 8.84 tons of VOC and 5.7 tons of HAP. The PTE is below major source thresholds and below the Rule 278 Permit to Install thresholds as well.

Cutting and grinding take place of the Medium-density fiberboard (MDF), but all of this is internally vented and exempt per Rule 285(l)(vi)(B).

The Safety Data Sheets and recordkeeping to demonstrate compliance with Rule 287(c) were provided by facility contact Carlos Arispe via e-mail. (see attached)

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

NAME *April Lazzaro*

DATE *6-21-16*

SUPERVISOR *ABS*