

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

N730825133

FACILITY: STARSHIP ENTERPRISES, LLC		SRN / ID: N7308
LOCATION: 1575 STURGEON MILL RD., VULCAN		DISTRICT: Upper Peninsula
CITY: VULCAN		COUNTY: DICKINSON
CONTACT: RANDY HEIDER, SECRETARY-TREASURER		ACTIVITY DATE: 05/14/2014
STAFF: Ed Lancaster	COMPLIANCE STATUS: Compliance	SOURCE CLASS: MINOR
SUBJECT: Conducted unannounced, scheduled inspection.		
RESOLVED COMPLAINTS:		

I arrived at the facility and met with Mr. Randy Heider to conduct an unannounced inspection and determine compliance with the company's PTI No. 37-02 for a wood working operation.

The company produces pallets, trim and moulding. On the day of my inspection the company was operating chop saws, planers and moulding machines. The emissions (mostly sawdust) from the equipment is controlled by a cyclone separator.

The company has not been asked to conduct a stack test for particulate matter therefore compliance with Special Conditions (SC) 1.1 (a and b) could not be determined.

The cyclone was installed and operating during my visit and no visible emissions were observed coming from the stack. There were visible signs that the company has been maintaining the cyclone (i.e. repairs to the sheet metal, duct work, etc.) and that further repairs need to be made, such as the small piles of saw dust gathering at joints in the ductwork and a pile of sawdust next to the cyclone that Mr. Heider said accumulates over the winter. He reported that every spring he hires "school kids" to shovel the pile into containers, once the snow has melted. SC No. 1.2

Although it is obvious the cyclone is being monitored to keep it in operating condition, weekly records, including the dates, are not being kept of the observations. The dates are not recorded either for any repairs to the cyclone control and the reasons for those repairs, as required by SC No. 1.3. I explained to Mr. Heider the reason for his need to keep the records and that I would ask to review them at my next inspection.

The cyclone stack appeared to meet the required dimensions as identified in SC No.1.4.

NAME Ed Lancaster

DATE 6/5/14

SUPERVISOR \_\_\_\_\_