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

A140325624

FACILITY: Metaldyne Powertrain Components, Inc.		SRN / ID: A1403
LOCATION: 917 ANDERSON RD, LITCHFIELD		DISTRICT: Jackson
CITY: LITCHFIELD		COUNTY: HILLSDALE
CONTACT: Linda Schneider, QC Department		ACTIVITY DATE: 06/11/2014
STAFF: Brian Carley	COMPLIANCE STATUS: Compliance	SOURCE CLASS: SM OPT OUT
SUBJECT: Scheduled Inspect	ion	-
RESOLVED COMPLAINTS:		

Contact: Linda Schneider, Environmental Mgmt. Rep.

Phone: 517-5425-555 ext. 4288 Email: lschneider@metaldyne.com

I arrived at the facility and met with Linda Schneider. I gave her the environmental inspection pamphlet and explained the purpose of my visit. This facility has 10 active permits currently on file and we went over which permitted processes were still at this facility. The only permit that was still active was PTI #737-96A which covers all equipment at the facility including equipment covered by other permits, grandfathered equipment and exempt equipment. The nine remaining permits were for lines that are no longer at this facility. I requested to Linda that she sends me a request to void the nine obsolete permits and I will forward the request to the appropriate person in AQD. They also have an active consent order (AQD No. 4-2002) that was issued on February 28, 2002 and revised on June 5, 2002. This order was entered into to resolve violations of the conditions of Permit #737-96. This consent order was to remain in full force until February 19, 2006 at which any time afterwards the company could request to terminate the consent order.

I then asked if I could get a tour of production lines that are covered under PT #737-96A. The products generated at this facility include torsional dampers, balance shafts, isolators/dampolators, viscous dampers, driveline dampers, and adapters (www.metaldyne.com). The parts are machined and then coated with either an adhesive primer or adhesive spray coat. Not all parts are coated on site. Some of the parts are sent out to be surface coated by other contracted facilities. At the time of the inspection all but one of the lines uses a surface coating product. Where the parts are sprayed on the lines is totally enclosed.

We went back to her office to review the records that they are required to keep per PTI #737-96A. She keeps a spreadsheet with all of the required information. So far for the month of June, they have emitted 0.2810 tons of VOC. For the time period of January 1, 2014 through June 10, 2014, they have emitted 4.2 tons of VOCs. The HAPs that they were emitting were well below their limits of 9 tons/year for individual HAPS and 22.5 tons/year for aggregate HAPs. However, they were not keeping a 12 month rolling average of the HAPs as required by their permit. They did have all the information that they needed to do the calculations in the spreadsheet for the previous years. Linda stated that she would have that fixed so her spread sheet would do the calculations that day. Since they emit such a small amount of VOCs and HAP and had all the information necessary to make the calculation and stated that they would fix it immediately, I determined that there was no need to send a Notice of Violation.

Based on the information I received during this inspection and from their MAERS submittal, I have determined

that they are in compliance with their permit. I recommended to Linda that they send in a request to terminate their consent order.

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