

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

U2914753826073

FACILITY: Momentum Industries		SRN / ID: U29147538
LOCATION: 100 Woodside Drive		DISTRICT: Lansing
CITY: St. Louis		COUNTY: GRATIOT
CONTACT: Dean Sharick, Manager		ACTIVITY DATE: 07/24/2014
STAFF: Michelle Luplow	COMPLIANCE STATUS: Compliance	SOURCE CLASS:
SUBJECT: Self-initiated inspection of Momentum Industries. Facility has no previous inspection history.		
RESOLVED COMPLAINTS:		

Inspected by: Michelle Luplow
Other Staff Present: Kim Sakowski, RRD

Personnel Present: Dean Sharick, Manager (dsharick@momentumind.com)

Purpose:

Conduct an unannounced, self-initiated compliance inspection of Momentum Industries. According to AQD files, this facility has never been inspected.

Facility Background:

Momentum Industries is a tool and die shop that has been in business since 1987. D. Sharick said that Momentum Industries' main business is manufacturing the steel components necessary to manufacture wheels for tractors, cars, lawn mowers, etc. Other special projects include making replacement parts for the shut off valves at BP oil rigs. He explained that Momentum doesn't have contracts, but is more of a "job shop." There are currently 10-13 employees at this time.

Inspection:

Kim and I arrived at Momentum Industries at approximately 11:00 a.m. on July 24, 2014 and met with Dean Sharick, manager. I provided D. Sharick with an "Environmental Inspections: Rights and Responsibilities" brochure and my business card.

D. Sharick gave us a tour of the facility. There were multiple 55 gallon drums which D. Sharick said contain lubricating oils and coolants. He said the oils/coolants are used to cool the tools down that do the cutting. These containers would be exempt from an Air Permit to Install (PTI) per Rule 284(c) for storage of lubricating, hydraulic, and thermal oils.

D. Sharick showed us the various machining equipment located onsite. Saws are used to cut wood for boxes to ship out their final products. There were also multiple milling, grinding, and turning equipment, drill presses. D. Sharick said there is one welding station that is seldom used. These pieces of equipment are all exempt from a PTI under Rule 285(l)(vi).

The plant appeared to be clean with little to ~~know~~ particulate from any of the processes. D. Sharick said the steel turnings scrap is collected into a large gondola and is sold for scrap and that all sawdust is swept from the floor as needed.

I did not see anything onsite that would have been a concern to the Air Quality Division.

Momentum Industries is in compliance with all state and federal regulations at this time.

NAME Michelle Luplow DATE 7-25-14 SUPERVISOR M. Sharick