DEPARTMENT OF ENVIRONMENTAL QUALITY AIR QUALITY DIVISION

ACTIVITY REPORT: Self Initiated Inspection

FACILITY: Lacy Tool Company		SRN / ID; U631504739
LOCATION: 40375 Grand River Ave.		DISTRICT: Southeast Michigan
CITY: Novi		COUNTY: OAKLAND
CONTACT: Evan Lacy , Owner		ACTIVITY DATE: 06/09/2015
STAFF: Erik Gurshaw	COMPLIANCE STATUS: Compliance	SOURCE CLASS:
SUBJECT: Self-Initiated Inspect	ion	
RESOLVED COMPLAINTS:		

SRN: U631504739

LI63150473929712

COMPANY: Lacy Tool Company

COMPANY ADDRESS: 40375 Grand River; Novi, MI 48374

PURPOSE OF INSPECTION: Self-Initiated

CONTACT PERSON: Mr. Evan Lacy, Owner (Ph: 248-476-5250; Fax: 248-476-3985; E-mail:

sales@lacytool.com)

COMPANY PHONE NUMBER: 248-476-5250

On June 9, 2015, AQD staff, Erik Gurshaw, conducted an unannounced, self-initiated inspection at Lacy Tool Company located at 40371 Grand Rive Ave. in Novi, Michigan. The purpose of the inspection was to determine compliance with the Federal Clean Air Act; Article II, Part 55, Air Pollution Control of Natural Resources and Environmental Protection Act, 1994 Public Act 451; and Michigan Department of Environmental Quality, Air Quality Division (MDEQ-AQD) Rules.

Upon arriving at the facility, AQD staff introduced themselves and stated the purpose of the visit to Mr. Evan Lacy, Owner. Mr. Lacy indicated that Lacy Tool Company employs 9 people and is open Monday through Thursday from 7:00 AM until 5:30 PM. Mr. Lacy assisted AQD staff during the inspection.

Lacy Tool Company is a Tier II automotive supplier of small metal parts such as clips, clamps, brackets, hold-downs, etc. The company receives strip and coil steel and stamps the steel to customer specifications in its 7 stamp presses and 5 fourslide machines. In addition to the 7 stamp presses and 5 fourslide machines, the company has surface grinding machines, mills, lathes, drill presses, and a spot welder in the tool room. The surface grinding machines and spot welder vent to a baghouse located along the outside east wall of the building. The spot welder is exempt from Permit-To-Install (PTI) requirements pursuant to Rule 285(i) and the surface grinders are exempt from PTI requirements pursuant to Rule 285(l)(vi)(C). The mills, lathes, and drill presses are exempt from PTI requirements pursuant to Rule 285(l)(vi)(B). The facility is heated with an American Standard 393,000 BTU/hour natural gas fired boiler manufactured in 1950. This boiler is grandfathered from air quality rules and regulations, but would be exempt from PTI requirements pursuant to Rule 282(b)(i) if it was not grandfathered. The company also had a parts washer which uses Corrigan Steel 142 Flash Mineral Spirits cleaning solvent. It was determined that the parts washer was properly maintained and operated during the inspection.

Based on this inspection, it was determined that Lacy Tool Company is in compliance with all applicable air rules and regulations.

NAME Erik Durshaw

DATE 6/9/15

SUPERVISOR