

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

U63150157728783

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|------------------------------------------|-------------------------------|------------------------------|
| FACILITY: Tubesource Manufacturing, Inc. | | SRN / ID: U631501577 |
| LOCATION: 1600 E. Nine Mile Road | | DISTRICT: Southeast Michigan |
| CITY: Ferndale | | COUNTY: OAKLAND |
| CONTACT: James Bery, President | | ACTIVITY DATE: 03/11/2015 |
| STAFF: Erik Gurshaw | COMPLIANCE STATUS: Compliance | SOURCE CLASS: |
| SUBJECT: Self-Initiated Inspection | | |
| RESOLVED COMPLAINTS: | | |

SRN: U631501577

COMPANY: Tubesource Manufacturing, Inc.

COMPANY ADDRESS: 1600 E. Nine Mile Road; Ferndale, MI 48220

PURPOSE OF INSPECTION: Self-initiated

CONTACT PERSON: Mr. James Bery, President (Ph: 248-543-4746; Fax: 248-543-1575; E-mail: jamesbery@aol.com)

COMPANY PHONE NUMBER: 248-543-4746

On March 11, 2015, AQD staff, Erik Gurshaw, conducted a self-initiated, unannounced inspection at Tubesource Manufacturing, Inc. located at 1600 E. Nine Mile Road in Ferndale, 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. James Bery, President. Mr. Bery indicated that Tubesource Manufacturing, Inc. operates Monday through Thursday from 6:30 AM until 3:00 PM and that 12 people are employed at the facility. Mr. Bery assisted AQD staff during the inspection.

Tubesource Manufacturing, Inc. cuts coil or straight length metal tubing to size. The company processes copper, aluminum, brass, and steel tubing. Steel tubing processing constitutes over 80% of its business. The company services the heating and cooling, air conditioning, automotive, and general appliance manufacturing industries. Once coiled or straight length metal tubing arrives at the facility, it is cut to customer specifications in one the company's 18 Traub single spindle screw machines, in its Modern spindle screw machine, or in one its 5 Burr Oak spindle screw machines. In addition to the spindle screw machines, the company has the following equipment: 1 vibratory metal parts cleaning machine; 1 welder; 1 lathe; 1 Bridgeport; 1 hand grinder; and 2 surface grinders. The additional metal working machinery is used on occasion to modify the metal tubing after it has been cut processed. Once the tubing has been cut to size, it is packaged and shipped the customer. All of the company's metal working machines vent to the general plant environment and are, therefore, exempt from Permit To Install (PTI) requirements pursuant Rule 285(l)(vi)(B). The welding machine also vents to the general plant environment and is exempt from PTI requirements pursuant Rule 285(i).

Based on the inspection, it was determined that Tubesource Manufacturing, Inc. is in compliance with all applicable air rules and regulations.

NAME

Erik Gurshaw

DATE

3/12/15

SUPERVISOR

CJE