

DEPARTMENT OF ENVIRONMENTAL QUALITY  
AIR QUALITY DIVISION  
**ACTIVITY REPORT: On-site Inspection**

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|--|--------------------------------------|----------------------------------|
| <b>FACILITY:</b> Shiawassee Manufacturing Company          |                                      | <b>SRN / ID:</b> B7299           |
| <b>LOCATION:</b> 1470 South McMillan Street, OWOSSO        |                                      | <b>DISTRICT:</b> Lansing         |
| <b>CITY:</b> OWOSSO  |                                      | <b>COUNTY:</b> SHIAWASSEE        |
| <b>CONTACT:</b> Paul West , President                      |                                      | <b>ACTIVITY DATE:</b> 04/19/2022 |
| <b>STAFF:</b> Michelle Luplow                              | <b>COMPLIANCE STATUS:</b> Compliance | <b>SOURCE CLASS:</b> MINOR       |
| <b>SUBJECT:</b> Onsite, unannounced compliance inspection. |                                      |                                  |
| <b>RESOLVED COMPLAINTS:</b>                                |                                      |                                  |

**Inspected by:** Michelle Luplow

**Personnel present:** Paul West, President (paulwest@clarkengineering.net)

### Purpose

Perform an unannounced, onsite compliance inspection to determine the operating status of Shiawassee Manufacturing and its compliance with Permit to Install (PTI) No. 445-80 for a Brown & Sharpe grinder. There is no documentation in the AQD files suggesting that an inspection has been conducted at this facility in the past.

### Inspection & Facility Background

The facility at this address is now called Clark Engineering. Paul West, President, said that Clark Engineering purchased the building in 2009, and that the building was empty. Clark Engineering manufactures steel rod wire and tube products, mostly for riding lawnmower and auto applications.

At approximately 9:50 a.m. on April 19, 2022, I met with President, Paul West. I explained to him that I was there to determine if the permitted grinder was still present onsite and to receive a tour of the facility. P. West proceeded to allow me entrance and to conduct a quick tour of the facility.

I verified on the plant floor that there was no grinding equipment present. I will request PTI 445-80 be voided because the equipment has been removed. All other equipment onsite is exempt from a PTI. See Table 1 for a list of the equipment and associated exemptions.

**Table 1.** Equipment present onsite

| Equipment & Description   | Exemption             |
|---|-----------------------|
| CNC Bending/Form Machines – robotic steel bending/forming processes. Emission vented to in-plant environment. | Rule 285(2)(I)(i)     |
| Presses to bend and form the steel rods. Emission vented to in-plant environment.                             | Rule 285(2)(I)(i)     |
|   | Rule 285(2)(I)(vi)(B) |

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| Drilling of steel rods. Emission vented to in-plant environment. |  |
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P. West said that all items processes at this site are shipped out to a third party to coat the parts according to product specifications.

### Compliance Statement

Clark Engineering appears to be in compliance with AQD Rules at this time.

NAME Michelle Luplow

DATE 4/27/22

SUPERVISOR BM