

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

A419958966

<b>FACILITY:</b> MODULAR SYSTEMS INC		<b>SRN / ID:</b> A4199
<b>LOCATION:</b> 169 W PARK ST, FRUITPORT		<b>DISTRICT:</b> Grand Rapids
<b>CITY:</b> FRUITPORT		<b>COUNTY:</b> MUSKEGON
<b>CONTACT:</b> Allen Engle , Material Manager		<b>ACTIVITY DATE:</b> 07/01/2021
<b>STAFF:</b> Scott Evans	<b>COMPLIANCE STATUS:</b> Compliance	<b>SOURCE CLASS:</b> MINOR
<b>SUBJECT:</b> On-site air quality compliance inspection.		
<b>RESOLVED COMPLAINTS:</b>		

### Introduction

On July 1, 2021 State of Michigan Department of Environment, Great Lakes, and Energy Air Quality Division (AQD) staff member Scott Evans (SE) conducted an air quality inspection of the Modular Systems facility located at 169 W Park St. in Fruitport, Michigan to assess compliance with air quality regulations. This inspection was an un-announced, on-site inspection.

This facility is a manufacturer of steel fasteners used in the assembly of furniture such as chairs, desks, and shelves. The fasteners are made from sheet steel that is punched, cut, folded, and welded into the desired final product. As described in detail below, all processes are conducted with equipment that is exempt from air permitting rules.

Historically, the facility conducted many woodworking production operations. At present times there is no woodworking equipment on site. The space that was once used for woodworking activities is now used for storage.

### Inspection

Upon arrival at the facility, SE observed no odors or visible emissions coming from the facility. SE was greeted by Manager Allen Engle (AE) and, after a brief discussion of the purpose of the day's visit, a walking inspection was conducted.

The facility has no currently active permits as all on-site equipment is exempt from air permitting rules.

Most of the manufacturing on site is completed by a Multi-Slide machine. This machine takes the raw steel and cuts and bends it into the necessary shape. This machine is exempt from air permitting requirements under Rule 285(2)(l)(i).

The facility conducts some welding of parts as necessary with a single, on-site welder. This equipment is exempt from air permitting requirements under Rule 285(2)(i)

The facility has a single parts washer on site. The lid was closed at the time of inspection. This washer is exempt from air permitting requirements under Rule 281(2)(h).

### Conclusion

At the conclusion of the inspection the facility appeared to be compliant with all applicable air quality regulations.

NAME Scott Evans

DATE 7/20/2021

SUPERVISOR HH