

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

N122672712

FACILITY: INTECO INC		SRN / ID: N1226
LOCATION: 5967 MAPLE ISLAND RD, NUNICA		DISTRICT: Grand Rapids
CITY: NUNICA		COUNTY: MUSKEGON
CONTACT: Tina Varney ,		ACTIVITY DATE: 06/27/2024
STAFF: Scott Evans	COMPLIANCE STATUS: Compliance	SOURCE CLASS: MINOR
SUBJECT: On site inspection for FY24		
RESOLVED COMPLAINTS:		

On June 27, 2024, State of Michigan Department of Environment, Great Lakes, and Energy Air Quality Division staff member Scott Evans conducted an on-site inspection of the Inteco facility located at 5967 Maple Island Rd. in Nunica, Michigan, to assess compliance with air quality rules and regulations. Inteco is a sand blasting and metal machining facility that works on cleaning and repairing metal parts and equipment. The facility conducts sand blasting operations as well as some basic metalworking processes such as cutting and forming of metal. The facility has previously had permitted coating operations but has since removed these operations and had permits voided. There are no coating operations at the facility at this time. It is now unpermitted and operates in accordance with air quality permit to install exemptions. Upon arrival, there were no signs of odors or visible emissions at the facility or surrounding areas. A discussion was had with facility staff. There were no processes occurring on site that day as the crew was scheduled to conduct mobile sand blasting operations at a different location. A tour of the facility was conducted to observe process equipment and facilities.

During the inspection, it was clear by equipment and building setups that all processes occur inside any of the multiple large buildings on site and that no processes occur in the open air, including sand blasting.

All observed metalworking equipment observed appears to meet exemption criteria under the following rules:

- Rule 285(2)(i)
- Rule 285(2)(j)
- Rule 285(2)(l)(i) and (vi)

All such processes were clearly run on an as-needed basis depending on the job being done at any given time. No processes appeared to be set up to operate outside with all equipment having interior building space for operation. The facility property is surrounded by trees and is in a secluded location, meaning that nuisance odors or dust from any operations are unlikely. No complaints have been filed against the facility.

Sand blasting operations occurring on site are done inside one of the buildings on site. This was clear by the equipment being stationed in the barn and by the excess used sand all being located on the floor inside the barn with no evidence of excess sand being located outside of the barn. As stated above, there is no evidence at this time that any sand or dust has escaped the facility to cause a potential nuisance issue for surrounding homes or businesses. These operations appear to meet exemption criteria under Rule 285(2)(l)(vi) (B).

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

NAME Scott EvansDATE 7/17/2024SUPERVISOR HH