

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

U50230696172087

FACILITY: Solorzano Finishing, LLC		SRN / ID: U502306961
LOCATION: 25430 Terra Industrial Drive, Chesterfield		DISTRICT: Warren
CITY: Chesterfield		COUNTY: MACOMB
CONTACT: Rodrigo Solorzano , Owner		ACTIVITY DATE: 10/26/2023
STAFF: Owen Pierce	COMPLIANCE STATUS: Non Compliance	SOURCE CLASS:
SUBJECT: Self-Initiated Inspection FY 24		
RESOLVED COMPLAINTS:		

On October 26, 2023, I (Owen Pierce EGLE - Air Quality Division) performed a self-initiated inspection of Solorzano Finishing located at 25430 Terra Industrial Drive, Chesterfield, Michigan. Marie Reid (EGLE-AQD) joined me on the inspection. The purpose of the inspection was to determine the facility's compliance with the Federal Clean Air Act; and Article II, Part 55, Air Pollution Control of Natural Resources and Environmental Protection Act, 1994 Public Act 451. The inspection was in response to an odor complaint originally for The Insulation Man located at 25450 Terra Industrial Drive, which is connected to the same building as Solorzano Finishing. Upon arrival, Marie and I entered through the bay door and observed containers of wood varnish stacked around the building and a spray booth located in a corner of the building. We eventually were greeted by Rodrigo Solorzano who indicated that he was the owner of the business. We then conducted a pre-inspection meeting where we introduced ourselves, presented our credentials, and stated the purpose of the inspection.

According to Rodrigo, Solorzano Finishing applies wood finishings to various wood pieces (doors, trim, cabinets, etc.). The facility uses water based solvents, and they makes sure to have the spray booth turned on when applying the wood finishing. Rodrigo explained that the facility uses approximately 10 gallons of wood finishings per month. I observed that the spray booth had filters in place and appeared to be properly maintained.

I explained to Rodrigo that the spray booth may be subject to obtaining a permit-to-install (PTI) per Rule 336.1201, however Rule 336.1287 provides an exemption from obtaining a PTI for surface coating equipment if certain requirements are met. I explained that I would go back to the office in order to find out the next steps that would need to be taken, and I let Rodrigo know that I would follow up with him.

On October 31, 2023 I sent a follow up email to Rodrigo explaining in more detail the Rule 287(2)(c) exemption and the requirements to maintain that exemption. In the email I asked Rodrigo to give me a call so that we could discuss further, but I was not contacted.

On November 2, 2023, I conducted a follow-up site-visit to Solorzano Finishing with the intent of obtaining the records necessary to justify their use of the 287(2)(c) exemption. I briefly spoke with Rodrigo and he explained that their company had become busy with several large orders, but he did get a chance to read the email that I sent on October 31, 2023. I provided Rodrigo with a hard copy of the Rule 287(2)(c) exemption and highlighted the requirements to maintain that exemption. I then asked Rodrigo for records showing the coating usage for the previous couple of months.

Due to the large orders that were being fulfilled that day and the time constraint that they were under, Rodrigo asked if the records could be emailed to me. I agreed and told Rodrigo to send them to me by the end of the following week. As of the date of this report, I have not yet been contacted by the facility nor have I received any of the requested records. This constitutes as a violation of Rule 336.1201 and a violation notice will be issued.

Based on the observations made during the inspection, and failure to provide the necessary records to evaluate exemption status, Solorzano Finishing is in violation with the conditions and requirements of Rule 336.1201 and a violation notice will be issued.

NAME Owen PierceDATE 5/31/2024SUPERVISOR K. Kelly