

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

U39210523262913

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| FACILITY: Spartan Paperboard Company | | SRN / ID: U392105232 |
| LOCATION: 8062 Stadium Dr, Kalamazoo, Kalamazoo | | DISTRICT: Kalamazoo |
| CITY: Kalamazoo | | COUNTY: KALAMAZOO |
| CONTACT: Jeffrey Cavanaugh , Mill Representative | | ACTIVITY DATE: 05/18/2022 |
| STAFF: Monica Brothers | COMPLIANCE STATUS: Non Compliance | SOURCE CLASS: |
| SUBJECT: Unannounced scheduled inspection | | |
| RESOLVED COMPLAINTS: | | |

Staff, Monica Brothers, arrived onsite at about 11:30 am and met with Jeff Cavanaugh, the Mill Representative of Spartan Paperboard Company in Kalamazoo. I briefly explained that I was there to conduct an air quality inspection and proceeded to ask him some initial questions. The facility began operations in 2001. Jeff said that the facility does only converting or cutting of already-made paperboard. He said that they do not use any coatings or glues. They do not have any boilers or parts washers at the facility, but they do have one emergency generator.

As we toured the facility, there were four guillotine trimmers in one area, along with a few other cutting machines in the other areas that I viewed. All of these machines do not have any stacks associated with them and are vented internally. On our way to see the generator, I noticed a baler in one of the rooms. There was a large exhaust stack that came from that unit and went out the back wall, so we went to take a look at the exit point outside. The exit point had no filter or pollution control, and there was quite a bit of fine paper particulate matter underneath this stack. I let Jeff know that this was a violation of Rule 201 and that he would need to either install a fabric filter at the exhaust if he wanted to keep it venting externally or reroute the stack to exhaust inside the building. This would allow them to use the Rule 285(2)(I)(vi) exemption. A Violation Notice will be sent for this.

The emergency generator is a natural gas-fired Generac that was manufactured in 2011. We could not access the hours meter during the inspection, but Jeff showed me the maintenance records for January 2022, which showed that the hours were 224.0. Jeff also later sent me a photo of the EPA certification sticker via email after they were able to open the unit.

I thanked Jeff for his time and left the facility at about 12:30pm. The facility was not in compliance at the time of inspection. A Violation Notice will be sent for the baler particulate exhaust.

NAME Monica BrothersDATE 6/16/22SUPERVISOR Ril 6/16/22