

P1149
MAWILADEPARTMENT OF ENVIRONMENTAL QUALITY
AIR QUALITY DIVISION
ACTIVITY REPORT: On-site Inspection

P114969032

FACILITY: Saint Mary Mercy Hospital		SRN / ID: P1149
LOCATION: 19000 Saint Joe's Parkway, LIVONIA		DISTRICT: Detroit
CITY: LIVONIA		COUNTY: WAYNE
CONTACT: Dave Timm , Director of Facility Engineering		ACTIVITY DATE: 09/18/2023
STAFF: Gerald Krawiec	COMPLIANCE STATUS: Non Compliance	SOURCE CLASS: MINOR
SUBJECT: FY2023 - short stack		
RESOLVED COMPLAINTS:		

On-site Inspection September 18, 2023.

AQD staff conducted an On-site Inspection for FY 2023 of St. Mary Mercy Hospital located at 19000 St. Joe's Parkway in the City of Livonia. The purpose of the inspection is to determine the facility's compliance with applicable state and federal air pollution rules and regulations in addition to AQD Permits No. 121-20. General Manager, Director of Facility Engineering , David Timm accompanied staff during this inspection.

BACKGROUND:

On October 12, 2020, St Mary Mercy Hospital proposes to install a backup diesel engine powered generator in the event of a power outage. The engine is a 16 cylinder, four stroke, 2,200 HP unit with a maximum heat input of 12.5MMBTU/hr. The facility is requesting a limit of 900 hours/yr. On March 18, 2021, PTI No. 121-20 was approved.

INSPECTION NARRATIVE:

David Timm arrived at the facility, and we talked about the purpose of the inspection. We went to the generator housed in a trailer on the east side of the hospital along I-75. It was clear that Dave was not familiar with the PTI and conditions.

I highlighted the special conditions and left him my copy of PTI No. 121-20. Although, he sent some information, not enough of the correct information. Attached is what was sent.

AQD needs to educate Mr. Timm, on the proper permit reporting. In addition it appears that the stack height is incorrect. Attached is the information Mr. Timm provided.

COMPLIANCE DETERMINATION:

This facility is not in-compliance.

NAME

Gerald Krawiec

DATE

6/5/24

SUPERVISOR

JK