

P1282
MAVILADEPARTMENT OF ENVIRONMENTAL QUALITY
AIR QUALITY DIVISION
ACTIVITY REPORT: On-site Inspection

P128268738

FACILITY: SHERWOOD FOODS		SRN / ID: P1282
LOCATION: 12499 EVERGREEN, DETROIT		DISTRICT: Detroit
CITY: DETROIT		COUNTY: WAYNE
CONTACT:		ACTIVITY DATE: 08/04/2023
STAFF: Jill Zimmerman	COMPLIANCE STATUS: Non Compliance	SOURCE CLASS: Minor
SUBJECT:		
RESOLVED COMPLAINTS:		

DATE OF INSPECTION : 8/04/2023

TIME OF INSPECTION : 9:00 am

INSPECTED BY : Jill Zimmerman

PERSONNEL PRESENT : Tim Lobkovich, Senior Director Risk Management
Jeremy Stevens, H&S Manager
Jeff, Operations Protein Distribution Director

FACILITY PHONE NUMBER : 734-934-1791

FACILITY EMAIL : tlobkovich@harvestsherwood.com

FACILITY BACKGROUND

Sherwood Foods is a cold food storage warehouse, primarily used to store meats.

REQUIRED PPE

During my inspection I wore steel toed shoes, eye protection and a high visual reflective vest.

COMPLAINT/COMPLIANCE HISTORY

No complaints have been received regarding this facility.

PROCESS EQUIPMENT AND CONTROLS

The warehouse space stores meat at either refrigeration temperatures or frozen temperatures. The facility uses an ammonia cooling system to lower the temperatures in the warehouse to the desired temperatures required for the safe food temperatures required. The facility operates a 10,000 pound ammonia tank system, a 250 kW emergency generator and a 10,000 gallon diesel underground storage tank.

INSPECTION NARRATIVE

I arrived at the facility for an unannounced inspection. I met with Mr. Tim Lobkovich and Jeremy Stevens. We discussed the process at the facility, and I explained my purpose for my visit. I explained that based on the size of the ammonia tank, an air permit would be required for this system. The facility was unaware that a permit was needed.

Next, we walked through the facility to see the ammonia system and the generator. The generator was not running during the onsite inspection, though it is tested periodically. When we were in the area of the compressors, Jeff explained how the process operated. Pictures taken during the inspection from the generator are attached to this report.

On August 28, 2023 I had a meeting with Jeremy Stevens to discuss the permitting process and what information would be required for the permit application.

APPLICABLE RULES/PERMIT CONDITIONS

The diesel tank is exempt from permitting by Rule 284(2)(d) ~~based on the size.~~

The emergency generator is exempt from permitted by Rule 285(g) based on the size.

The two ammonia tanks exceed 500 pounds of ammonia, and therefore require a permit. As of the writing of this report, no permit application has been received.


MAERS REPORT REVIEW

NA

FINAL COMPLIANCE DETERMINATION

Sherwood Foods is not operating in compliance with state Air Quality rules. It was explained during the onsite inspection that the ammonia system would require an air permit. As of the writing of this report, no permit application has been received.

NAME



DATE

11/17/23

SUPERVISOR

