

P1283  
MAVILDEPARTMENT OF ENVIRONMENTAL QUALITY  
AIR QUALITY DIVISION  
ACTIVITY REPORT: On-site Inspection

P128368731

FACILITY: SYSCO FOODS		SRN / ID: P1283
LOCATION: 41600 VAN BORN, CANTON TWP		DISTRICT: Detroit
CITY: CANTON TWP		COUNTY: WAYNE
CONTACT: Jonathan Shaw ,		ACTIVITY DATE: 05/18/2023
STAFF: Jill Zimmerman	COMPLIANCE STATUS: Non Compliance	SOURCE CLASS: Minor
SUBJECT: Target Inspection		
RESOLVED COMPLAINTS:		

DATE OF INSPECTION : 5/18/2023

TIME OF INSPECTION : 10:00 am

INSPECTED BY : Jill Zimmerman

PERSONNEL PRESENT : Jon Shaw

Ron Barry

Carl Talyor

FACILITY PHONE NUMBER : 734-934-1791

FACILITY EMAIL :

**FACILITY BACKGROUND**

Sysco Foods is a food storage and restaurant supply warehouse. Products are stored either in a refrigeration area, freezer area or room temperature area. The facility supplies directly to restaurants.

**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 food 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 three ammonia tank system: the HPR vessel is 4088 gallons, the HTR vessel is 2327 gallons, and the LTR vessel is 1616 gallons.

The facility has four emergency generators, and each are 750 kW. There is a 15,000 gallon diesel underground storage tank.

### INSPECTION NARRATIVE

I contacted the facility to schedule this inspection. When I arrived, I met with the facility contacts and together we discussed the process at this location. The facility supplies food and other products for the restaurant industry including napkins, take-out containers, fresh fruit and vegetables, and frozen foods. The facility operates a closed loop ammonia system to lower the temperatures in the refrigeration and freezer rooms to the desired temperature to ensure safe food storage in the warehouse.

### APPLICABLE RULES/PERMIT CONDITIONS

The diesel tank is exempt from permitting by Rule 284(2)(d).

The emergency generators is exempt from permitted by Rule 285(2)(g) based on the size.

The three 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

Sysco Foods is not operating in compliance with state Air Quality rules. The ammonia storage tanks require an air permit.

NAME

Jill K. -

DATE

7/11/2024

SUPERVISOR

JK