

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

N332665383

FACILITY: STANDISH MILLING COMPANY		SRN / ID: N3326
LOCATION: 1331 WEST CEDAR, STANDISH		DISTRICT: Bay City
CITY: STANDISH		COUNTY: ARENAC
CONTACT: Chase Mitrzyk ,		ACTIVITY DATE: 11/10/2022
STAFF: Nathanael Gentle	COMPLIANCE STATUS: Compliance	SOURCE CLASS: MINOR
SUBJECT: Scheduled Onsite Inspection FY23		
RESOLVED COMPLAINTS:		

On November 10, 2022, AQD staff conducted a scheduled onsite inspection at Standish Milling Company, SRN N3326. Staff arrived onsite at 9:45 AM and departed at 10:15 AM. The purpose of the inspection was to determine compliance with the Federal Clean Air Act; Article II, Part 55, Air Pollution Control of Natural Resources and Environmental Protection Act, 1994 Public Act 451; Michigan Department of Environment Great Lakes and Energy, Air Quality Division (AQD). EGLE staff were assisted onsite by Mr. Chase Mitrzyk and Mr. James Mitrzyk. At the time of inspection, the facility was found to be in compliance.

Facility Description and History

The Standish Milling Company General Store is located at 1331 W Cedar Street, Standish, MI. In addition to the general store, Standish Milling Company operates a grain handling and bagging operation at the location. Grain is brought to the facility by trucks. The facility primarily handles corn, wheat, and oats. Grain from the trucks is unloaded and routed to one of five storage silos. The facility does not dry grain. Only dry grain is purchased by the facility. Grain is stored in the silos until it is removed for bagging. Bagging is conducted in the back portion of the facility. The bagged grain is then sold for animal feed.

1331 West Cedar Street was the former location of Practical Furniture and Boat Builders. One Permit to Install (PTI) was formerly associated with the location. PTI 1358-91 was for two cross ventilation dry filter paint spray booths for the manufacture of wooden bedroom furniture. An AQD inspection was conducted in 2013. At the time of the 2013 inspection, it was noted the facility was now occupied by Standish Milling Company. Following the 2013 inspection, PTI 1358-91 was voided.

Compliance Evaluation

Onsite grain handling operations at the facility appear to meet the exemption requirements of R.336.1285(p). Equipment at the facility is used for the purposes of grain unloading and storing. Grain drying is not conducted at the facility.

Grain is delivered to the facility via trucks. Grain is unloaded from the trucks and routed to one of five storage silos at the facility. AQD staff observed the grain unloading and storage areas. Indications of improper grain handling that could potentially lead to fugitive dust were not observed.

Grain is bagged indoors in the back portion of the facility. Grain from the silos is routed into the baggers. Staff then place grain bags underneath the baggers and grain is dispensed into the bags. The bagging process utilizes overhead dust hoods. The dust hoods are a potential source of fugitive dust emissions from the facility. The dust hoods vent directly to the ambient air outside of the facility. At the time of the inspection, the bagging operation was in operation. Fugitive dust emissions were not observed outside the facility.

As part of the onsite inspection, the facility was evaluated for subjectivity to the federal New Source Performance Standards (NSPS) Standards of Performance for Grain Elevators, 40 CFR Part 60 Subpart DD. Grain elevators with a permanent storage capacity of 2.5 million bushels are subject to Subpart DD. The Standish Milling Company facility located at 1331 West Cedar Street consists of five storage silos. The volumes of the silos include three silos with a volume of 4,000 bushels and two silos with a volume of 2,500 bushels. The total storage capacity of the silos is 17,000 bushels, well below the 2.5-million-bushel threshold of subjectivity. Facility personnel were made aware of the NSPS Standard should the facility ever expand its operation.

Summary

On November 10, 2022, an inspection was conducted at the Standish Milling Company located at 1331 W Cedar Street, Standish, MI. The facility is the location of The Standish Milling Company General Store. In addition to the general store, Standish Milling Company operates a grain handling and bagging operation at the location. At the time of inspection, equipment at the facility appears to meet the exemption criteria of R.336.1285(p). A review of subjectivity to federal regulations was conducted. The facility does not appear to be subject to 40 CFR Part 60 Subpart DD as the storage capacity is less than 2.5 million bushels. At the time of inspection, the Standish Milling Company appeared to be operating in compliance.



NAME

DATE 11/21/2022

SUPERVISOR

