DEPARTMENT OF ENVIRONMENTAL QUALITY AIR QUALITY DIVISION

ACTIVITY REPORT: Scheduled Inspection

P032530207 FACILITY: AURORA AGRONOMY		SRN / ID: P0325
LOCATION: 11784 LYTLE ROAD, LENNON		DISTRICT: Lansing
CITY: LENNON		COUNTY: SHIAWASSEE
CONTACT: Tony Crist , Manager		ACTIVITY DATE: 07/14/2015
STAFF: Nathaniel Hude	COMPLIANCE STATUS: Compliance	SOURCE CLASS: MINOR
SUBJECT: Unannounced, initial	contact inspection	
RESOLVED COMPLAINTS:		

Inspection Report

P0325- Providence Agriculture (formerly Aurora Agriculture) 11784 Lennon Road, Lennon, Michigan 48449

Inspection Date:

7/14/15

Facility Contacts:

Tony Crist- Manager, 810-621-3945, tonycrist@providenceag.com Dave?

MDEQ AQD Personnel:

Nathan Hude - 517-284-6779, huden@michigan.gov

Facility Description:

Providence Agriculture is a small grain elevator with fertilizer sales located in a residential area of downtown Lennon. Providence bought the facility in 2014, yet still employs the same individuals as when they were Aurora. In the past, a neighbor had made multiple complaints due to dust from the fertilizer facility. The company submitted a permit application and was issued PTI-38-12. The permit has a material limit of 20,000 tons of fertilizer in a 12 month rolling cycle, covers and downspouts on load out conveyers, and requires the use of dust control in the driveway for farm vehicles.

Applicable Regulations:

1. MI-PTI-38-12

Previous Inspections:

none

This Inspection Key Concerns:

1. None

Emission Unit Summary Table

None.

Inspection Summary

I arrived onsite at 0830 for an unscheduled and unannounced inspection. This was also an initial contact as the facilities new Air Inspector. I did not notice any odors or visual environmental concerns around or while entering the facility.

I initially stopped at the fertilizer building, but was directed to the elevator office by a worker. Once inside, I was informed by Dave that Tony was not in, yet he could help me. I informed him of the purpose of my visit and provided him with an inspection bulletin. I asked Dave to verify their fertilizer output and he printed me a summary of July 1, 2014 to June 30, 2015. For that time period, they had loaded out 6,120 tons of fertilizer; well below the 20,000 ton limit. I also confirmed with Dave that pesticides are not mixed with the fertilizer. He did state that nutrients may and can be mixed in liquid form with the pelletized fertilizer, but they do not mix in pesticides. The remaining inspection criteria consisted of a chute on the output conveyer and dust control in the driving areas. It had recently rained, yet the drive had a considerable amount of gravel and I visually checked the chutes before leaving.

I departed the sixe at approx. 0910 after finding no issues or violations.

NAME

DATE

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