

DEPARTMENT OF ENVIRONMENTAL QUALITY
AIR QUALITY DIVISION
ACTIVITY REPORT: Scheduled Inspection

B763239702

FACILITY: Litchfield Grain Company		SRN / ID: B7632
LOCATION: 113 Stock Street, LITCHFIELD		DISTRICT: Jackson
CITY: LITCHFIELD		COUNTY: HILLSDALE
CONTACT: Frank Walters , President		ACTIVITY DATE: 04/18/2017
STAFF: Brian Carley	COMPLIANCE STATUS: Compliance	SOURCE CLASS: MINOR
SUBJECT: Scheduled Inspection		
RESOLVED COMPLAINTS:		

Facility Contact: Frank Walters
Phone: 517-542-3763

I met with Mr. Frank Walters for an unannounced inspection and to review the company's two air use permits, Nos. 1111-80 and 297-83.

Permit no. 297-83 is for a sheller operation including a new bin, fan and cyclone. According to Mr. Walters the company stopped shelling corn for over ten years ago. I informed him I would request the permit be voided and he would receive a letter stating the same. A request to void the permit was sent to Sue Thelen, AQD on May 9, 2017.

Permit no. 1111-80 is for a 1,500 bushel Clipper-Randolph rack-type grain dryer with modified racks. All of the internal racks are enclosed with metal that has holes with openings less than 0.078 inches in diameter (Special Condition No. 12).

Mr. Walters told me that they clean the racks once per year. The grain dryer is only run during harvest season and was last operated two weeks prior to this inspection. Wheat grain does not have the dust and debris associated with it as corn that is why they only clean the racks after corn harvest (S.C. No. 13).

The company has added additional equipment to more efficiently collect the "bee's wings" during corn drying, which also helps to fugitive emissions for the plant yard and material handling operations. Most of the plant yard is concrete and I didn't notice any fugitive dust during my inspection. He said that they also try to minimize any dust during loading and unloading at the facility (S.C. No. 14).

At the time of my inspection the grain dryer was not operating, therefore, there were no visible emissions (S.C. No. 15).

I told Mr. Walters that I determined that they are in compliance with their permit. I then thanked him for his time and left.

NAME Brian CarleyDATE 5-9-17SUPERVISOR [Signature]