

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

B857160029

FACILITY: THE ANDERSONS WHITE PIGEON GRAIN DIV		SRN / ID: B8571
LOCATION: 13600 ANDERSON RD, WHITE PIGEON		DISTRICT: Kalamazoo
CITY: WHITE PIGEON		COUNTY: SAINT JOSEPH
CONTACT:		ACTIVITY DATE: 08/25/2021
STAFF: Chance Collins	COMPLIANCE STATUS: Compliance	SOURCE CLASS: MINOR
SUBJECT: Scheduled Inspection		
RESOLVED COMPLAINTS:		

On August 25, 2021, AQD staff traveled to St. Joseph County to perform an inspection of The Andersons White Pigeon Grain Div. The facility was operating under Permit to Install No. 97-81A and general permit No. 65-00. The facility stores corn, beans and wheat. The facility primarily dries corn in October and November and will occasionally dry wheat and/or beans.

AQD staff arrived on site at 11:45 a.m. to sunny conditions with a temperature of 75°F with a WSW wind of 4 mph. There were no noticeable odors or visible emissions upon arrival. The following discusses the results of the on-site inspection and review of records:

AQD staff met with Trevor Gray (Crew Lead) who walked staff through around the facility and answered all questions. The facility has a total of 8 dry grain metal storage bins, four on the front of the property and four on the rear side giving them facility a total of 5.3 million bushels of permanent storage. At the time of inspection, no trucks were being loaded or unloaded and the dryer was not operating.

PTI No. 97-81A Emission units at the facility are as follows:

**EU-GRAINRECEIVING:** Two Truck Unloading Enclosures (bays), 30,000 bushels/hr, and two receiving pits.

**EU-GRAINSHIPPING:** One railcar loading area (30,000) bushels/hr) and one Truck Loading Area (15,000 bushels/hr)

**EU-INTERNALOPERAT:** Two gravity screener grain cleaners (30,000 bushels/hr) and internal grain transport/handling operations.

**EU-GRAINDRYER:** One grain dryer (3,500 bushel/hr throughput capacity at 5 points moisture removal), 2,000,000 bushels/year total throughput. The dryer is 30 MMBtu/hr and is natural gas fired.

The total bushels dried for the facility for the previous 12 months is 591,750 bushels. This is well under the 2,000,000 bushels/year limit.

**EU-GRAINSTORAGE:** Four concrete storage silos (total of 550,000 bushels), four dry grain metal storage bins (total of 1.05 million bushels), and one covered temporary storage enclosure (900,000 bushel capacity).

**FG-GRAINOPERATION:** Contains all permitted emission units at facility. A fugitive dust plan has been implemented and maintained.

**Permit No. 65-00:** This is a general permit for crushers. The facility has the stone yard on site still but is no longer in use. The facility is keeping the permit open in case they decide to operate in the future.

NAME  \_\_\_\_\_

DATE 9/23/21

SUPERVISOR R.L. 9/27/21