

Plain Language Summary for New Source Review (NSR) Renewal Certification Application for Air New Source Review Permit Number 72865

The following summary is provided for this pending air permit application being reviewed by the Texas Commission on Environmental Quality as required by 30 Texas Administrative Code Chapter 39. The information provided in this summary may change during the technical review of the application and are not federal enforceable representations of the permit application.

Gorman Milling Co., Inc. (CN600719694) has submitted an application for renewal of permit number 72865. The Gorman Milling Feed Mill 1 (RN101833366) is an Animal Feed Mill facility located at 114 North Briscoe St, Gorman, Eastland County.

This renewal will authorize the continued operation of an Animal Feed Mill Facility. The feed mill facility mixes various animal feed ingredients together to make a finished animal feed ration. Various grains and feed ingredients are unloaded at the facility. These ingredients are unloaded into a pit. The ingredients build up to the top of the pit prior to starting the unloading conveyors at the bottom. This is called "plug feeding". The material covering the conveyors minimizes the emissions of dust during the process. The ingredients are conveyed and stored in miscellaneous storage tanks or bins. Ingredients are then rolled, ground and/or steamed and then mixed together to form a desired feed ration for different animals. This material is usually flaked or pelletized. Many processes in the facilities use airflow with fans. These fans use high efficiency cyclones to remove any particulate matter from the air stream and minimize emissions. Finished feed is stored in bins and shipped either in bags or in bulk with trucks. Feed shipped in bulk is moved by conveyor to an unloading spout and dropped into the truck. A "drop sock" is used on the spout to minimize the emission of particulate matter during truck loading. Gorman Milling Co., Inc. has certified there will be no changes to the permit. The following permitted emission rates will remain the same.

Pollutant	Total Amount Allowed (tons per year)
PM	29.37
PM10	8.13
PM2.5	1.53
VOC	0.13
NOx	2.41
CO	2.02
SO2	0.01

The facilities being renewed continue to be controlled by Plug Feeding at the unloading pit area, Cyclones on air systems and Drop Socks at the loading spouts. These items minimize the amount of particulate matter that is emitted during operation.