## DEPARTMENT OF ENVIRONMENTAL QUALITY AIR QUALITY DIVISION

**ACTIVITY REPORT: Scheduled Inspection** 

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141-4-10-4110				
FACILITY: DEJNO'S INC		SRN / ID: N7441		
LOCATION: 650 A AVENUE,	GWINN	DISTRICT: Upper Peninsula		
CITY: GWINN		COUNTY: MARQUETTE		
CONTACT: Larry Dejno, Env	ironmental Health & Safety	ACTIVITY DATE: 05/22/2020		
STAFF: Joe Scanlan	COMPLIANCE STATUS: Compliance	SOURCE CLASS: MINOR		
SUBJECT: Scheduled inspec	tion to determine compliance with Michigan Air Pollutio	on Control Rules. This facility has no PTI.		
RESOLVED COMPLAINTS:				

Dejno's Inc., also known as Dejno's Wood Shavings and Fuel Pellets ("Dejno's"), has main offices and manufacturing headquartered in Kenosha, Wisconsin, with multiple suppliers for wood stock around the Midwest. Dejno's manufactures multiple wood products with sales to farms, dealers, and commercial facilities. Products manufactured by Dejno's include animal bedding, fuel pellets, and commercial fibers.

The Dejno's facility located at the Potlatch Lumber site in K.I. Sawyer, Marquette County, Michigan, has five employees and supplies pine shavings and fines for animal bedding. At this Dejno's facility product material for manufacturing is solely sourced and dependent upon Potlatch Lumber and is therefore subject to the economic stability of the Midwest lumber industry. This facility had originally submitted application #58-05 for their wood processing operations. However, the application was voided May 9, 2005, because it was determined by AQD staff that processes will be exempt from permitting under Rule 290 based on information provided in the application. Currently processes at this facility have not changed since the original PTI application was submitted and are still exempt under Rule 290.

At the time of contact the facility was operating at full capacity with no notable impact to sales or production despite the current economy. Dejno's K.I. Sawyer facility receives sawdust and planer shavings from the Potlatch milling operations and screens them into a sawdust fraction and a shavings fraction utilizing a single cyclone. The planer shavings are compressed and bundled into 40 lb (3 cubic foot compressed) bags which are loaded onto pallets and shipped out to be sold, typically for animal bedding. The facility produces around 3000, 40lb bags per day. The sawdust fraction is processed differently; it is simply loaded in bulk into semitrailers and shipped to be manufactured into pelletized animal bedding.

Staff was not able to directly access Dejno operations due to restrictions related to Covid-19, however staff was able to observe the operation from the fence line of the Potlatch facility. At the time of inspection, staff noted no fugitive dust from any of the process ductwork. Housekeeping outside the process buildings appeared adequate, however satellite imagery from May of 2019 shows excessive dust near the cyclone and sawdust bulk loading area. These areas may need additional housekeeping and/or preventative maintenance to inhibit the potential for fugitive dust. It should be noted that the Dejno's operation is well within the Potlatch yard and the nearest residence is 0.75 miles away. There have been no complaints regarding the facility's operations. Staff will try to access Dejno operations in the near future.

This facility is in compliance with the Michigan Air Pollution Control Rules and remains exempt from permitting.

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DATE 7/9/20

SUPERVISOR