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

N231374566

FACILITY: TOWNS BROS CONSTRUCTION		SRN / ID: N2313
LOCATION: 830 S PERE MARQUETTE HWY, LUDINGTON		DISTRICT: Cadillac
CITY: LUDINGTON		COUNTY: MASON
CONTACT: Blake Towns , Plant Superintendant		ACTIVITY DATE: 11/07/2024
STAFF: Tammie Puite	COMPLIANCE STATUS: Compliance	SOURCE CLASS: MINOR
SUBJECT: 2025 FCE Inspection		
RESOLVED COMPLAINTS:		

Caryn Ownes and I conducted a scheduled inspection of this source. We met with Blake and Tyler Towns, the new owners of Towns Brothers Construction. This source is a minor source that does emissions reporting, and has two Permit to Installs, Numbers 360-95, and 835-89. Prior to entering the facility, it was noted that none of the permitted equipment was in operation. No fugitive emissions were noted at any point across the facility. No truck traffic was noted before or during the inspection. There was no track out of dirt onto the roadways. The company primarily is a trucking operation and does most of the trucking for the Harbison Walker Company in White Cloud.

Permit Number 360-95- For the Lime Drying Process

The company stated that this process has not been in operation since 2006ish. The Gas line is locked. It was evident that the equipment had not run in a very long time, and would not be able to operate without considerable repairs. The storage building that housed the product is still there and storing pallets of product.

Permit Number 835-89 - Crushing plant

This process has not been run in over a year, there are 2 crushers on-site, One Yellow and the other rusted, and are in tandem. The crushers do not leave the site, even though they are permitted as a portable source. The Yellow crushes the large concrete into basketball size chucks and then the rusted one, crushes it into the sellable product size. They have 5 conveyors that I noticed, wash equipment, a well that supplies the water for the wash equipment and a generator to power the equipment. The concrete pile has not been disturbed in a while, as evident of poplar tree saplings growing that were 2-3 foot high, and other plants growing in the piles.

The only part of the permits that are applicable at the time of this inspection is the dust control requirement, and the company appears to be adequately addressing this issue, and thus in compliance with the permit.

There is a separate process for screening and mixing product. This process was not in operation at the time of the inspection, and from the conversation with the company does not require permits. I will try to stop and view this process when I am in the area and the process is in operation. There are multiple buildings on both sides of the property as well as repair shop for maintenance of the trucks and equipment. The company stated that most of the buildings are leased out for storage of product.



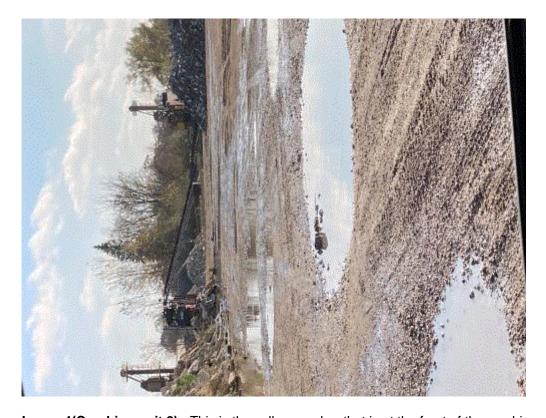
Image 1(Lime Dryer): 11/24 - Lime Dryer back view



Image 2(Gas Lock) : The Lock on the gas line to the Lime Dryer.



<u>Image 3(Crushing Unit 1):</u> The Rusted Crusher that is hooked up to the generator, multiple conveyors and located near the well for dust suppression.



<u>Image 4(Crushing unit 2):</u> This is the yellow crusher that is at the front of the crushing process.



Image 5(Concrete pile): Concrete pile showing vegetation and evidence that it hasn't been touched in a while.



https://intranet.egle.state.mi.us/maces/WebPages/ViewActivityReport.aspx?ActivityID=2... 11/14/2024

Image 6(Generator): Generator that runs the rusted crusher.

NAME DATE 12-4-24 SUPERVISOR MANUE TWO NAME