

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

U50190636249260

FACILITY: Frank Bizzocchi Cement Construction		SRN / ID: U501906362
LOCATION: 29100 Groesbeck Highway, Roseville		DISTRICT: Southeast Michigan
CITY: Roseville		COUNTY: MACOMB
CONTACT: Mark Bizzocchi , Co-Owner		ACTIVITY DATE: 06/11/2019
STAFF: Kaitlyn Leffert	COMPLIANCE STATUS: Compliance	SOURCE CLASS:
SUBJECT: FY 2019 Inspection		
RESOLVED COMPLAINTS:		

On Tuesday, June 11<sup>th</sup> at approximately 10:30am, I conducted a scheduled inspection at Frank Bizzocchi Cement Company, also known as Four Seasons Transit Mix, located at 29100 Groesbeck Highway, Roseville, Michigan. The facility was previously assigned a State Registration Number of B6277. Since there was not an entry in MACES for that SRN, this unregistered SRN was created for MACES. The facility is permitted to operate a cement storage silo, which is controlled by a Dusty Dustless model B-144 baghouse. The purpose of the inspection was to determine the facility's compliance with the requirements of the Federal Clean Air Act; Article II, Part 55, Air Pollution Control, of the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended (Act 451); the administrative rules; and Permit to Install (PTI) No. 06-79.

#### Site Visit

I arrived on site and met Mark Bizzocchi, co-owner and vice president. We spoke briefly about the purpose of my visit. He took me back to the cement silo, which was not operating at the time that I was there. He also identified the associated baghouse and dust collectors attached to the silo.

I inquired about baghouse maintenance and Mr. Bizzocchi explained that all of the filters in the baghouse were replaced two years ago and that the filters are typically cleaned once per year, prior to beginning operation for the summer. The dust collectors are also emptied whenever they get full.

The cement silo only operates in the summer and typically operate the cement silo 5 days/week, with Saturdays and Wednesdays typically off. On the permit application, it was stated that the cement silo and associated baghouse are operated for approximately 1 hour, five days/week for approximately 40 weeks/year, equating to 200 hours/year. This operating schedule was used as the basis for determining that the Frank Bizzocchi Cement Company would emit an estimated 0.27 tons/year. Mr. Bizzocchi stated that approximately 200 hours of operation per year was still accurate.

PTI No. 06-79 S.C. 10 requires that visible emissions do not exceed 20% opacity. As the cement silo was not operating while I was on site, I did not observe any visible emissions during my inspection.

The permit requires the facility to maintain a continuous program of fugitive dust control for all plant roadways and the plant yard. The plant yard and roadways are swept after rainy days, when the dust is wet, and the waste is hauled off site for disposal. This method of fugitive dust control satisfies requirement S.C. 11.

PTI No. 06-79 S.C. 9 requires the facility to meet an emission limit of 0.1 pounds of particulate matter per 1,000 pounds of exhaust gases. The permit does not require any records to be kept of emission rates or any monitoring to be done on site. Mr. Bizzocchi was not familiar with the emission limit in their permit and said that they do not measure emission rates or keep any records of that information. Since this is an older permit that does not require specific monitoring or recordkeeping requirements, compliance with this emission limit will be assumed based on proper operation of the cement silo and the baghouse and therefore the facility is assumed to be in compliance with this emission limit.

Following my inspection of the cement silo, I thanked Mr. Bizzocchi for his time and departed the site.

#### Conclusion

Based on my inspection of the site, the facility is in compliance with the conditions of its permits and applicable air quality regulations.

NAME *Kaitlyne Jeffers* DATE 6/28/19

SUPERVISOR SK