

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

P095049167

FACILITY: Verrette Materials, Inc		SRN / ID: P0950
LOCATION: 24 Mile Road, DAGGETT		DISTRICT: Upper Peninsula
CITY: DAGGETT		COUNTY: MENOMINEE
CONTACT: Kyle Rice , Assitant Plant Manager		ACTIVITY DATE: 06/10/2019
STAFF: Michael Conklin	COMPLIANCE STATUS: Compliance	SOURCE CLASS: MINOR
SUBJECT: Targeted inspection to determine compliance with PTI No. 141-18		
RESOLVED COMPLAINTS:		

Facility: Varrette Materials Inc. (SRN: P0950)
Location: 24 Mile Road, Daggett, MI
Contacts: Kyle Rice, Assistant Plant Manager, 906-855-2146

Regulatory Authority

Under the Authority of Section 5526 of Part 55 of NREPA, The Department of Environment, Great Lakes, and Energy may upon the presentation of their card, and stating the authority and purpose of the investigation, enter and inspect any property at reasonable times for the purpose of investigating either an actual or suspected source of air pollution or ascertaining compliance or noncompliance with NREPA, Rules promulgated thereunder, and the federal Clean Air Act.

Facility Description

Varrette Materials is a concrete and masonry company that provides ready mix concrete, concrete pumping and conveying, masonry, aggregates, and other products to locations throughout Northeastern Wisconsin and the Upper Peninsula of Michigan.

Emission Units

The table below summarizes the emission units at this source.

Emission Unit ID	Description
FGCRUSHING	A nonmetallic mineral crushing facility consisting of crusher(s) and associated process equipment including grinding mills, drills, screening operations, bucket elevators, belt conveyors, loading and bagging operations, storage bins, enclosed truck or railcar loading stations and any other material handling equipment operated at the site. Each crusher and screen shall be equipped with a water spray. A baghouse dust collector may alternatively be installed in lieu of water spray for any particular piece of equipment. Operation of the control equipment is required only when necessary to meet applicable emission limits.

Emissions

The facility is a true minor source for criteria pollutants and hazardous air pollutants (HAPs). FGCRUSHING is subject to the federal New Source Performance Standard (NSPS), 40 CFR Part 60 Subpart OOO, and thus the facility is required to report its emissions to the Michigan Air Emissions Reporting System (MAERS) each year. The table below shows the facility's emissions for 2018.

Pollutant	Pounds per Year (PPY)	Tons per Year (TPY)
CO	0	0
NOx	0	0
PM10	0	0
PM2.5	0	0
SO2	0	0
VOC	0	0

Compliance History

The facility has had no prior inspections since being a new source.

Inspection

On 6/10/2019, I (Michael Conklin) contacted Kyle Rice, Assistant Plant Manager, to inquire about the new crushing facility. The AQD has not received any notifications of startup from the source. Mr. Rice stated that the crushing equipment is not on-site and no operations have begun. Mr. Rice is aware that the AQD shall be notified within 15 days after initial startup of FGCRUSHING. On 6/12/2019, I inspected Varrette Material's concrete plant at N10128 US HWY 41, Daggett, MI, and did not see any crushing equipment on-site.

Regulatory Analysis

Varrette Materials is currently subject to General Permit To Install 141-18 and is a minor source for all regulations. FGCRUSHING is a portable non-metallic crushing plant with a crushing capacity of greater than 150 tons per hour and is thus subject to 40 CFR Part 60, Subpart OOO – Standards of Performance for Nonmetallic Mineral Processing Plants.

Compliance

Based on this inspection, Varrette Materials is in compliance with PTI No. 141-18.

NAME Michael Conklin DATE 6/19/2019 SUPERVISOR ELJ