

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

N771134852

| | | |
|---------------------------------|-------------------------------|------------------------------|
| FACILITY: RGE AGGREGATES | | SRN / ID: N7711 |
| LOCATION: 8870 BRYCE RD, AVOCA | | DISTRICT: Southeast Michigan |
| CITY: AVOCA | | COUNTY: SAINT CLAIR |
| CONTACT: Bob Eisenhardt , Owner | | ACTIVITY DATE: 04/14/2016 |
| STAFF: Kerry Kelly | COMPLIANCE STATUS: Compliance | SOURCE CLASS: |
| SUBJECT: | | |
| RESOLVED COMPLAINTS: | | |

On April 14, 2016, Kerry Kelly and Tyler Salamasick conducted a targeted inspection at the RGE Aggregates Inc., located south of Division Rd. and west of Gratiot Ave. (42°48'17.58"N 82°43'54.73"W) in Richmond, Michigan. This facility is identified by the Air Quality Division with the State Registration Number (SRN) of N7711. The purpose of this 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); Michigan's Air Pollution Control Rules; and the conditions of Permit to Install (PTI) No. 320-06.

FACILITY HISTORY

In phone call notes from AQD staff Eric Gurshaw dated July 31, 2013, Mr. Bob Eisenhardt, owner of RGE Aggregates, is reported as stating the crushing equipment permitted in PTI 320-06 was in disrepair and had not been used in at least four years. According to the notes, Mr. Eisenhardt also stated the equipment may be used in the future and was currently being stored at the company headquarters located at 9738 Gratiot Ave, Columbus, MI 48063.

INSPECTION

Tyler and I arrived at R G Eisenhardt Inc. located at 9738 Gratiot Ave, Columbus, MI at approximately 1:00 PM on April 14, 2016. We entered the site, presented our DEQ employee photo identification, explained the purpose of the inspection, and gave a copy of the pamphlet "Environmental Inspections: Rights and Responsibilities" to Mr. Bob Eisenhardt, owner of RGE Aggregates. Mr. Eisenhardt accompanied us on the inspection. We followed Mr. Eisenhardt from R G Eisenhardt Inc. to a field with no address. In the field Tyler and I observed what appeared to be a Pioneer Model 2854 crusher, several conveyors, other equipment, and broken concrete piles. The crushing equipment was not operational and was not configured for crushing. There was no material in the hopper. Mr. Eisenhardt stated the crusher needed repairs and had not operated in over 3 years. Evaluation of the site, storage piles, and the location of the equipment in historical and recent aerial photographs from Google Earth appear to support Mr. Eisenhardt's statement (see attachments). Compliance with the monitoring requirement (special condition 1.9) and recordkeeping in Appendix A (III.(d) and IV. (c)) of PTI 320-06 was not evaluated because the equipment was not in use and appears to not have been in use for several years. Compliance with the special conditions (SC) regarding material usage (SC 1.3, 1.4, 1.5), process/operational limits (SC 1.6), equipment (SC 1.7), and testing (SC 1.8) conditions was not evaluated because the equipment was not operational. Mr. Eisenhardt and his brother, Grant Eisenhardt, said they do not have plans to operate the crusher other than to do a test run to see how the material comes out. Grant and Bob Eisenhardt each mentioned they were aware of the initial testing requirement in 40 CFR 60 Subpart OOO and SC1.8 and have selected a contractor to testing should they begin operating. AQD received a complete relocation notice, required in SC 1.13, on May 9, 2016.

CONCLUSION

Tyler and I verified that RGE Aggregates was not operating the equipment specified in PTI 320-06. A compliance determination was not made because the equipment was not operating and appears to have been idle for several years.



Image 1(June 21, 2011) : Google Earth aerial photo date June 21, 2011



Image 2(June 19, 2012) : Google Earth aerial photo dated June 19, 2012



Image 3(October 1, 2013) : Google Earth aerial photo dated October 1, 2013



Image 4(July 5, 2015) : Google Earth aerial photo dated July 5, 2015

NAME Kerry Kelly DATE 6/8/16 SUPERVISOR CJE