



SOUTHEAST REGIONAL OFFICE

August 15, 2018

Mr. Curt Mitchell  
Facility Director  
Richard E. Pierson Materials Corp.  
P.O. Box 741  
Bridgeport, NJ 08014-0714

Re: Visible Emissions Test Protocol with Conditions  
East Rockhill Quarry  
Operating Permit Nos. GP3-09-0157 & GP9-09-0083  
2105 N. Rockhill Rd.  
East Rockhill Township  
Bucks County

Dear Mr. Mitchell:

The Department of Environmental Protection (DEP) is in receipt of the test protocol submitted for opacity testing at the East Rockhill Quarry located in Sellersville, East Rockhill Township, Bucks County for the following sources associated with the Portable Nonmetallic Mineral Processing Plant: Sandvik UJ440i Jaw crusher, Mellott MC300HPCC closed circuit Crusher/Screeners, Sandvik QS331 Cone Crusher, Sandvik Scalper Screen, conveyor belts and all diesel engines associated with the above referenced general permits.

Please be aware that all protocols and source test review submitted for compliance purposes must conform to the guidance listed in the DEP's Source Testing Manual (Revision No. 3.3) as listed on the web at <http://www.dep.state.pa.us/dep/deputate/airwaste/aq/source/sts.htm>. A hard copy is available upon your request.

In addition to computing opacity in accordance with Method 9 (using 6-minute averages), also compute opacity to demonstrate compliance with the Visible Emissions requirements of Condition 21 of GP-3 and Condition 7 of GP-9. Compliance with these conditions are time aggregated and instantaneous, and are not based on averages.

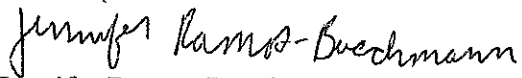
Note that for this visible emissions test, the test must be conducted while the crusher is being operated at least at maximum normal operating capacity. Process data in the test report should include the throughput rate, and the production for the day and testing period. Please submit all process data from this test in readable tables. Process data must be recorded at least once per test run and, where practical, every 15 minutes during the running of the tests.

As mentioned in the test protocol, the testing shall also comply with the following requirements:

- (i) The minimum distance between the observer and the emission source shall be 15 feet.
- (ii) The observer shall, when possible, make observations from a position that is approximately perpendicular to the plume direction.
- (iii) The observer shall select a position that minimizes interferences from other fugitive emission sources.

Final acceptance of the test results is contingent upon fulfillment of all of the applicable requirements specified in Chapter 139 of the PA Code, GP3-09-0157, GP9-09-0083 and the DEP's Source Testing Manual (Rev. 3.3). All of the applicable information required to be included in the test report by the Source Testing Manual (Rev. 3.3, pp. 10-12) must be included in the test report, otherwise the results will not be considered. If there are any questions regarding the testing program please contact me at 484.250.7516.

Sincerely,



Jennifer Ramos-Buschmann  
Air Quality Specialist  
Air Quality

cc: Mr. Mountain  
Ms. Gallagher  
Enforcement File  
Re 30 (TDB18)227-3