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Director



NORTH CAROLINA
Environmental Quality

May 18, 2023

Ryan Foley
EHS Manager
Chandler Concrete Company, Inc.
1006 S. Church Street
Burlington, NC 27215

SUBJECT: Permit Applicability Determination
Applicability Determination No. 3990
Chandler Concrete Company, Inc. - Mocksville Plant 120
Commercial Way
Mocksville, Davie County, NC
PIN: 5840573121
Facility ID No. 3000070

Dear Mr. Foley:

The Division of Air Quality (DAQ) received your letter on May 10, 2023 requesting that this Office determine whether an air quality permit is necessary for a concrete batch plant (90 cubic yards per hour maximum capacity) to be located at the referenced site.

In light of the information provided, the DAQ has reviewed your letter relative to applicability to air quality permits, and our determination is as follows:

- The concrete batch plant qualifies for exemption from permitting per 15A NCAC 2Q .0102(d)... *"Any facility whose actual emissions of particulate matter (PM₁₀), sulfur dioxide, nitrogen oxides, volatile organic compounds, carbon monoxide, hazardous air pollutants, and toxic air pollutants are each less than five tons per year and whose actual total aggregate emissions are less than 10 tons per year..."*

Therefore, this Office has determined that an air quality permit is not required for the concrete batch plant. It should be noted that this exemption from the permitting requirement does not exempt Chandler Concrete Company, Inc. from complying with the applicable emission control standards.

Furthermore, should you decide to modify the process such that the result is an increase of emissions of air pollutants including toxic air pollutants, an air quality permit may be required and Chandler Concrete Company, Inc. should submit a permit application to this office prior to such actions.



North Carolina Department of Environmental Quality | Division of Air Quality
Winston-Salem Regional Office | 450 West Hanes Mill Road, Suite 300 | Winston-Salem, NC 27105
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This exemption from the permitting requirement is based upon your representation that the facility will be operated under the threshold levels as outlined in the regulation. Please be advised that the operation of any air pollution emission sources which results in emissions in excess of the threshold levels without an air quality permit is a violation of 15A NCAC 02Q .0101, "Required Air Quality Permits." If this facility is required to obtain an air quality permit for this equipment in the future because of increased emissions, each day of operation of the emission sources without an air quality permit represents a separate violation. Such violations may be subject to enforcement action pursuant to NCGS 143-215.114A.

Please be aware that even though your facility may not be subject to permitting requirements, the operations must still comply with all applicable state and federal laws and regulations. The attached Facility Compliance Tracking Checklist may be of help to you in verifying you remain in compliance with certain federal and state regulations. It may also aid in determining if you remain below the emissions threshold. You may use this checklist at your discretion as it is intended to be used as a guidance document only. Furthermore, it is DAQ's intent to periodically conduct compliance assurance visits at exempt facilities. If you have any questions with reference to the above matter, please contact Leo L. Governale, P.E. at 336-776-9638 or by email at leo.governale@deq.nc.gov.

Sincerely,



T. Ray Stewart, Jr., P.E., CPM, Regional Supervisor
Division of Air Quality, NCDEQ

cc: Dan Goley (dan.goley@chandlerconcrete.com)
Laserfiche (3000070)