

ROY COOPER

Governor

MICHAEL S. REGAN

Secretary

S. DANIEL SMITH

Director



NORTH CAROLINA
Environmental Quality

February 24, 2020

DWR # 20031023 v3

Pender County

Mr. Larry Roberts
Martin Marietta Materials, Inc.
413 South Chimney Rock Road
Greensboro, North Carolina 27409

**Subject: REQUEST FOR ADDITIONAL INFORMATION
Martin Marietta Materials - Rocky Point Quarry Expansion**

Dear Mr. Roberts:

On December 4, 2019, the Division of Water Resources – Water Quality Programs (Division) received your application dated December 4, 2019, requesting a 401 Individual Water Quality Certification from the Division for your project. The fee for the project was received on December 10, 2019. The U.S. Army Corps of Engineers public noticed the project on January 23, 2020 with the comment period closing on February 24, 2020. The Division has provided these comments to the U.S. Army Corps of Engineers. The Division has determined that your application is incomplete and cannot be processed. **The application is on-hold until all of the following information is received:**

1. If the U.S. Army Corps of Engineers requests a response to any comments received as a result of the Public Notice, please provide the Division with a copy of your response to the USACE. [15A NCAC 02H .0502(c)]
2. Please provide a map showing the location of all water features (stream, wetland, open water) in the proposed impact area. Please label all features to align with the provided Impact Summary Table. [15A NCAC 02H .0502(a)(9)]
3. Please clarify how the proposed pits will be dewatered. Also, please identify the receiving features for the pump-out water and clarify how much will be dewatered (gallons per day). [15A NCAC 02H .0506(b)(5)]



North Carolina Department of Environmental Quality | Division of Water Resources
512 North Salisbury Street | 1611 Mail Service Center | Raleigh, North Carolina 27699-1611
919.707.9000

4. Please address whether the excavation and dewatering of the mine pit may affect the adjacent wetlands. This discussion should clearly explain whether such activities will result in hydrological gradient alteration (such as depression cones) thereby draining/reducing adjacent wetland areas. A written account addressing this question supplemented by any appropriate monitoring data or modeling used to support your conclusions should be submitted to the Division. A pumping plan and/or monitoring plan may be required to demonstrate no negative hydrological impact. [15A NCAC 02H .0506(b)(4)]
5. Clarify how stormwater runoff will be managed throughout the mine, including but not limited to stormwater from haul roads and stockpiles. [15A NCAC 02H .0506(b)(5)]
6. The application states “all runoff will be directed to the pit or other erosion control structure.” (Page 8). Provide design of the proposed erosion control structures. [15A NCAC 02H .0506(b)(5)]
7. Please explain how the rock stockpile areas have been designed to protect downstream water quality. (e.g. total height and stability, total acreages proposed to be “unstable” at one time, etc.) [15A NCAC 02H .0506(b)(5)]
8. Provide documentation and/or a detailed technical analysis that shows that there will be no secondary hydrological impacts to stream features S2 and S4 as a result of pit development in Area 2A. [15A NCAC 02H .0506(b)(4)]

Pursuant to Title 15A NCAC 02H .0502(e), the applicant shall furnish all of the above requested information for the proper consideration of the application. Please respond in writing within 30 calendar days of receipt of this letter by sending one (1) copy of all of the above requested information to the 401 & Buffer Permitting Branch, 1617 Mail Service Center, Raleigh, NC 27699-1617 -OR- by submitting all of the above requested information through this link: <https://edocs.deq.nc.gov/Forms/Supplemental-Information-Form> (note the DWR# requested on the link is referenced above).

If all of the requested information is not received within 30 calendar days of receipt of this letter, the Division will be unable to approve the application and it will be returned. The return of this project will necessitate reapplication to the Division for approval, including a complete application package and the appropriate fee.

Please be aware that you have no authorization under the Water Quality Certification Rules for this activity and any work done within waters of the state may be a violation of North Carolina General Statutes and Administrative Code.

Contact Paul Wojoski at 919-707-3631 or Paul.Wojoski@ncdenr.gov if you have any questions or concerns.

Sincerely,



Mac Haupt, Acting Supervisor
401 & Buffer Permitting Branch

cc: Thomas Brown, Martin Marietta (via email)
Emily Greer, USACE Wilmington Regulatory Field Office (via email)
DWR WiRO 401 files
DWR 401 & Buffer Permitting Unit

Filename: 20031023v3MartinMariettaRockyPointQuarry(Pender)_401_IC_AddInfo