


**NORTH CAROLINA DIVISION OF
AIR QUALITY**

Inspection Report
Date: 09/17/2024

Washington Regional Office
Greenville Ready Mix Concrete Inc. - Grantsboro
NC Facility ID 6900045
County/FIPS: Pamlico/137

Facility Data			Permit Data				
Greenville Ready Mix Concrete Inc. - Grantsboro 622 New Ditch Road Grantsboro, NC 28529 Lat: 35d 09.1398m Long: 76d 49.2680m SIC: 3273 / Ready-Mixed Concrete NAICS: 327320 / Ready-Mix Concrete Manufacturing			Permit n/a Issued n/a Expires n/a Class/Status Permit Exempt Permit Status Inactive Current Permit Application(s) None				
Contact Data			Program Applicability				
Facility Contact	Authorized Contact	Technical Contact	SIP				
David Hardee Operations Manager (252) 756-0782	Ryan Foley EHS Manager (336) 260-3023	Ryan Foley EHS Manager (336) 260-3023					
Comments: The facility appeared to be operating in compliance with all applicable air quality regulations at the time of the visit. Inspector's Signature:  Date of Signature: September 17, 2024			Compliance Data				
			Inspection Date 09/11/2024 Inspector's Name Robert Bright Operating Status Operating Compliance Status Compliance - inspection Action Code CAV Inspection Result Compliance				
Total Actual emissions in TONS/YEAR:							
	TSP	SO2	NOX	VOC	CO	PM10	* HAP
2011	4.59	---	---	---	---	1.37	0.3572
* Highest HAP Emitted (in pounds)							
Five Year Violation History: None							
Performed Stack Tests since last CAV: None							

Location:

This facility is located at 622 New Ditch Road, near Grantsboro in Pamlico County, NC. Drive through the junction of Hwy 306 and Hwy 55. Drive approximately two miles and turn left near Bryant Funeral Home on New Ditch Road (SR1200). After crossing Main Street, the facility will be located approximately one mile on your right.

Facility Summary:

This facility is a typical concrete batch plant. Sand, stone and cement are weighed in a hopper and gravity fed into cement trucks. The concrete is used for general contracting, highway, and bridge construction.

Facility Safety:

Required PPE: Hardhat, safety glasses, earplugs, and safety-toe shoes. No climbing is required.

On September 11, 2024, I completed a compliance assurance visit with the assistance of Brandon Ganaway, Operator (Brnadon), David Hardee, Chief Operations Manager (David), and Ryan Foley, Environmental Manager (Ryan).

List of Sources:

Emission Source ID	Emission Source Description	Control System ID	Control System* Description
ES-1	Cement silo (90-ton capacity)	CD-1	Fabric filter (228 square feet of filter area)
ES-2	Cement supplement silo (60-ton capacity)	CD-2	Fabric filter (250 square feet of filter area)
ES-3	Weigh hopper (12 cubic yards capacity)	CD-3	Fabric filter (36 square feet of filter area)
ES-4	Truck loadout	CD-3	Fabric filter (36 square feet of filter area)

Note: The baghouses were replaced by a WAMGROUP air filter system in 2021 that is more efficient than the previous control systems.

The facility was not in operation during my visit as Brnadon said they had completed that day’s production just prior to my visit. All the equipment appeared in good working order. Brnadon stated that they produce around 60 cubic yards each day. He also stated that he paid particular attention to the silos when they were being loaded to prevent overpressure.

When I asked if there was a maintenance logbook, he stated that he was not aware of one and that I should contact David. I contacted David and he said that the facility had been purchased by Chandler Concrete in Burlington, NC and that Ryan was the Environmental Manager.

I spoke with Ryan and he stated that Chandler had purchased several facilities within the Washington Region and would send me the list for database updating. He stated that he has distributed to all the facilities various inspection forms and that he would send me copies. I received the copies on September 13, 2024 and saved them to the WaRO SharePoint site: [Records](#).

Regulatory Review:

2D .0202 - Registration Of Air Pollution Sources:

This standard allows the Director to require the owner or operator of a source of air pollution to register a source. Any person required to register a source of air pollution with the Division shall register the source on forms provided by the Division. The forms shall be completed and returned to the Division within 60 days following their receipt. **Compliance is expected.**

2D .0515 - Particulates From Miscellaneous Industrial Processes:

This standard requires that emission rates for particulate matter shall not exceed the allowable limit as calculated per the equation in the rule. The permit recession review performed on September 30, 2016, documents that they do not reach this limit. **Compliance is indicated.**

2D .0521 - Control of Visible Emissions:

Visible Emissions are limited to 20% opacity. The facility was not in operation but there were no signs of excessive emissions. **Compliance was indicated.**

2D .0535 - Excessive Emissions Reporting and Malfunctions:

This rule requires a facility submit a report for any equipment malfunctions requiring repair that could result in excessive emissions. If these repairs take more than four hours, a report must be submitted. No reports have been received by the DAQ. **Compliance was indicated.**

2D .0540 – Fugitive Dust Control Requirement:

This rule requires a facility to control fugitive emissions from a non-process source such as stockpiles or driveways. At the time of the visit, no fugitive emissions were observed coming from the facility. The yard appeared to be well kept and clean. Water sprays were operating on the stockpiles to reduce the chance of fugitive emissions. **Compliance is indicated.**

2D .1806 - Control and Prohibition of Odorous Emissions:

This rule prohibits any offensive odors from leaving the facility. No odors were noted during the visit. **Compliance is indicated.**

Compliance History (5 years):

There have been no non-compliance issues in the last 5 years.

Comments Conclusions and Recommendations:

The facility appeared to be operating in compliance with all applicable Federal and State air quality rules and regulations at the time of the visit.