



STATE OF NORTH CAROLINA  
DEPARTMENT OF TRANSPORTATION

JOSH STEIN  
GOVERNOR

DANIEL H. JOHNSON  
SECRETARY

December 11, 2025

Dear Ready-Mixed Concrete Producer,

A policy established in 2011 requires that all ready-mixed concrete facilities wishing to be placed or remain on the NCDOT Approved Producers List must successfully pass a third-party plant certification inspection conducted by the National Ready Mixed Concrete Association (NRMCA). It is the responsibility of the ready-mixed concrete producer to contact NRMCA and schedule the required inspection(s). The Materials and Tests Unit will not grant extensions for expired certifications.

The NRMCA inspector shall complete the current version of the NRMCA Plant Certification Checklist. Concrete delivery vehicles are an integral part of the production process and must comply with all NCDOT standards, including truck mixers, truck agitators, and non-agitating units. As a reminder, NCDOT specifications require that each ready-mixed concrete plant to have as a minimum of three (3) certified revolutionary drum mixers or agitators available for use.

These third-party inspection requirements remain in effect for all active ready-mixed concrete facilities. An NRMCA plant inspection is required every two (2) years, and a delivery fleet inspection is required annually by an NRMCA-certified engineer or their authorized representative.

**Required Documentation (to be submitted PRIOR TO the current NRMCA certification expiration date):**

- Plant Certification Checklist (attachment example A1)
- Verification of Inspection and Application for Certificate (attachment example A2)
- Agreement by Company Official (attachment example A3)
- Section 5 – Delivery Fleet Inspection (attachment example A4)
- 5.7 Inspection Record of Delivery Fleet (attachment example A5)
- NRMCA Certificate of Conformance for Concrete Production Facilities (attachment example A6).

This certificate must be signed by both the inspection Engineer and the company official.

All NRMCA documents (A1–A6), completed, signed, and approved (if required), shall be emailed to the NCDOT Materials and Tests Unit at the email address below prior to the current NRMCA expiration date. There will be no exceptions.

Failure to submit all required documents may result in removal of your plant from the NCDOT Approved Producers List.

*Mailing Address:*  
NC DEPARTMENT OF TRANSPORTATION  
MATERIALS AND TESTS UNIT  
1563 MAIL SERVICE CENTER  
RALEIGH, NC 27699-1563

*Telephone:* (919) 329-4000  
*FAX:* (919) 733-8742  
*Customer Service:* 1-877-368-4968

*Website:* [www.ncdot.gov](http://www.ncdot.gov)

*Location:*  
1801 BLUE RIDGE ROAD  
RALEIGH, NC 27607

Submit documents to: NCDOT Materials and Tests Unit

Email: [readymixinspections@ncdot.gov](mailto:readymixinspections@ncdot.gov)

Additionally, NCDOT Materials and Tests personnel will conduct a Quality Assurance Plant Audit at least once per calendar year or more often if deemed necessary. This audit is a critical component of the approval and continued listing process to ensure the facility operates and documents its operations in accordance with NCDOT standards and requirements.

For facilities already on the NCDOT Approved Producers List, scheduling and completing this audit is the responsibility of M&T personnel. If a Ready-Mixed Concrete producer is seeking initial approval, the facility representative must contact the Materials and Tests Unit to request a plant audit.

**This audit includes, but is not limited to:**

- Verification that copies of all required documentation are on-site and current.
- Verification of approved stockpile materials (BOLs, Mill Certifications, etc.).
- Collection of material samples for quality assurance testing, when required.
- Verification that NCDOT-approved mix designs are in use and that mix design materials match stockpile materials.
- Verification of NCDOT-certified Concrete Batch Technicians (must be the personnel responsible for batching operations for NCDOT projects).
- Review of proper use of current NCDOT documents (e.g., M&T Form 903, M&T Form 250, etc.).
- Review of the NCDOT-certified Concrete Batch Technician's ability to accurately determine moisture content.
- Conducting Technician assessments.

Upon satisfactory completion of this audit, the facility will be issued an NCDOT Certificate of Approval. Plants that fail to comply with NCDOT Standard Specifications, third-party certification requirements, or fail to demonstrate adequate quality control procedures during the NCDOT audit may not be approved or may be removed from the "NCDOT Approved Producers List."

Sincerely,



Roman Loshinskiy

Quality Systems Materials Engineer

<b>Quality Control Manual</b> <b>SECTION</b> <b>3</b> Twelfth Revision, February 2015	<b>PLANT CERTIFICATION CHECK LIST</b> <i>Certification of Ready Mixed Concrete Production Facilities</i>	
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**ENGINEER - PLEASE COMPLETE ALL SECTIONS AS APPLICABLE**

- ☐ First Time Application
- ☐ Recertification Application

<b>DATE OF INSPECTION</b>				<b>DATE OF APPLICATION</b>			
<b>FULL NAME OF LICENSED ENGINEER</b>				<b>FULL NAME OF ASSISTANT TO ENGINEER</b> (If performing inspection)			
<b>PLANT NAME</b> (Example: Plant No. 1)				<b>PLANT MAILING ADDRESS</b> <input type="checkbox"/> Same as Plant Physical Street Address Address 1: Address 2:			
<b>PLANT PHYSICAL STREET ADDRESS</b> Address 1: Address 2:				<b>CITY</b>	<b>STATE</b>	<b>ZIP CODE</b>	<b>COUNTRY</b>
<b>CITY</b>	<b>STATE</b>	<b>ZIP CODE</b>	<b>COUNTRY</b>	<b>PRIOR PLANT NAME</b> (If Changed)			
<b>PLANT PHONE #</b>		<b>PLANT FAX #</b>		<b>PRIOR OPERATING COMPANY</b> (Previous Owner)			
<b>NAME OF COMPANY OPERATING PLANT</b>				Check if Plant Type is: <input type="checkbox"/> Portable <input type="checkbox"/> Precast If Portable Plant, Prior Address:			
<b>NAME OF PARENT COMPANY</b> (If Different From Above)							

A completed Check List marked and a scanned copy of the signed agreement by the producer company official should be emailed to NRMCA.

Include completed payment form in the email.

Email to: [ptcert@nrmca.org](mailto:ptcert@nrmca.org)

**National Ready Mixed Concrete Association – Engineering Division**  
 900 Spring Street, Silver Spring, Maryland 20910  
 Phone: (301) 587-1400 Fax: (240) 485-1172  
 Email: [ptcert@nrmca.org](mailto:ptcert@nrmca.org) Website: [www.nrmca.org](http://www.nrmca.org)



**6. Verification of Inspection and Application for Certificate**

The undersigned, a licensed professional engineer in \_\_\_\_\_

(State, Territory, or Jurisdiction)

has conducted the inspection of the ready-mixed concrete plant described as \_\_\_\_\_

(Specific Designation and Location of Plant)

and asserts that, in his/her professional judgment, the information provided on this Check List is accurate and complete. Application is hereby made for the issuance of a certificate for this plant, to be classified as follows:

NOTE: The engineer attesting to this inspection shall be licensed in the state where the production facility is located.

<b>6.1 General Operation</b> <input type="checkbox"/> Truck Mixing <input type="checkbox"/> Central Mixing <input type="checkbox"/> Shrink Mixing	<b>6.2 Batching System</b> <input type="checkbox"/> Manual <input type="checkbox"/> Partially Automatic <input type="checkbox"/> Semi-Automatic <input type="checkbox"/> Automatic	<b>6.3 Recording (if any)</b> <input type="checkbox"/> Cementitious Materials <input type="checkbox"/> Aggregate <input type="checkbox"/> Water <input type="checkbox"/> Chemical Admixtures
Provide an explanation if the statement in 6.1 - 6.3 needs to be modified:		

<b>6.4</b>	<input type="checkbox"/> I have advised the Company Official of the responsibilities for maintaining certification in Section 7.
<b>6.5</b>	<input type="checkbox"/> This plant has been previously certified. They have complied with the requirements indicated in the Agreement by Company Official in Section 7 during the previous certification period. (P, F or N appropriate)

**Inspection Date** \_\_\_\_\_**Full Name** of Licensed Professional Engineer \_\_\_\_\_**Licensed Engineer:**

In lieu of a seal, I verify that the following information is accurate and I hereby attest to the accuracy of this submission

State Licensed: \_\_\_\_\_

License Number: \_\_\_\_\_

Expiration Date: \_\_\_\_\_

NRMCA ID: \_\_\_\_\_

**Company Name** \_\_\_\_\_**Street Address 1** \_\_\_\_\_**Address 2** \_\_\_\_\_**City** \_\_\_\_\_**State** \_\_\_\_\_**Zip Code** \_\_\_\_\_**Country** \_\_\_\_\_**Phone Number** \_\_\_\_\_**Email Address** \_\_\_\_\_**NRMCA Assistant ID #** \_\_\_\_\_**Name of Assistant** to Engineer Conducting Inspection \_\_\_\_\_**Phone Number** \_\_\_\_\_**Email Address** \_\_\_\_\_

7. Agreement by Company Official<sup>1</sup>**INSTRUCTIONS:** Print Section 7 to obtain a physical signature of the company official.

The form can be completed before printing or printed blank. Scan a copy with completed info and signature and include it with the submission of the completed checklist.

In any event, ensure the fields are completed before submitting the checklist.

The undersigned agrees that all scales in the plant described below will be checked at intervals not exceeding 6 months for conformance with Item 2.1.2 of the Check list for Ready Mixed Concrete Production Facilities. Any failure to meet the scale tolerance in Item 2.1.2 will be corrected promptly.

The undersigned also agrees that the batching accuracy of all volumetric admixture dispensers and all volumetric water batching devices (including water meters) in the plant will be checked at intervals not exceeding 6 months for conformance with the batching accuracy requirements for liquid admixtures and water contained in Items 2.5.3 and 2.5.4 of the Check List. Accuracy of devices for automated aggregate moisture measurement, when used, will be checked at intervals not exceeding 6 months (Item 2.5.5.1). Any failure to meet the required batching accuracy will be corrected promptly. More frequent verifications by other specifying agencies may apply (**Note 3**). *(Checks of accuracy of devices may be made by qualified company personnel, by outside agencies or by scale checking companies. These checks do not imply a requirement for calibration of such devices; however, documentation of these checks will be made available to the inspector on request.)*

The undersigned further agrees to have overall supervisory responsibility of the inspection of the delivery fleet and shall ensure that not more than one unit or 10 percent of the delivery vehicles operating from the plant fail to maintain current certification. It is understood that any lapse in the certification of the delivery fleet during the period of certification of the production facility will result in termination of a valid certification for the ready mixed concrete production facility.

**PLEASE FILL OUT COMPLETELY!**

\*Required field

Signature of Company Official

Date

Full Name of Company Official\*

Title\*

Street Address 1 of Company Official\*

Address 2

City\*

State\*

Zip Code\*

Country\*

Phone Number\*

Fax Number

Email Address\*

Name of Company Operating Plant\*

Name of Parent Company (If Different from Company Operating Plant)

Company Official's Supervisor Name, Title\*

Email Address\*

Plant Name\*

Plant Street Address 1\*

Address 2

City\*

State\*

Zip Code\*

Country\*

<sup>1</sup>The company official completing and signing this agreement should have financial and operational responsibility over the management of the production facility; for planning and directing the plant personnel; and taking corrective action when necessary.





## NRMCA Fleet Inspection Reporting Form

### Section 5 ~Delivery Fleet Inspection ~

#### Producer Company Information

Company Name:			
Contact Name:			
Address:			
City:	State:	Zip Code:	
Phone:	Email Address:		
<b>Mailing Address (For expedited requests - provide physical address for shipping):</b>			
Street Address:			
City:	State:	Zip Code:	

#### Indicate below which "Option" will be used to inspect delivery fleet:

Select option A or B by placing an X in the box provided. Complete the information under the marked

#### Option A - Company Inspection

Person Inspecting Fleet:		Title:	
Email Address:			
<b>* Responsible for assisting &amp; supervising fleet inspections</b>			
*Supervisor Name:		Title:	
Supervisor Address:			
Phone:		Email Address:	

#### Option B - Engineer Inspection

Name of Engineer/Engineer's Asst.:		Title:	
NRMCA ID#			
Company Name:			
Street Address:			
City:	State:	Zip:	
Phone:		Email Address:	

Complete the inspection record in the applicable worksheets (tabs below) based on the vehicle type being submitted. Indicate the type of delivery vehicles being submitted for certification (X) on right.

Number of Units Available for Use		Truck Mixer	
Number of units checked and found acceptable		Agitators	
Number of units checked and found unacceptable		Nonagitating Units	

#### NRMCA Use Only

ID Number:		Date Received:	
Date Mailed:		Completed By:	



## 5.7 Inspection Record of Delivery Fleet

[illegible]



Sample Certificate of Conformance

# National Ready Mixed Concrete Association



## Certificate of Conformance For Concrete Production Facilities

THIS IS TO CERTIFY THAT

*South Avenue Plant, Centerville, CO*

*ABC Ready Mixed Concrete Company, Inc.*

*"Facility does not meet all requirements for furnishing concrete in subfreezing weather"*

has been inspected by the undersigned licensed professional engineer for conformance with the requirements of the *Check List for Ready Mixed Concrete Production Facilities*. As of the inspection date, the facilities met the requirements for production by

*Truck Mixing with Automatic Batching and Recordings of  
Cementitious Materials, Aggregate, Water, and Chemical Admixtures*



*William C. Norman*

Signature of Licensed Professional Engineer

*January 05, 2007*

Inspection Date

*January 05, 2009*

Certification Expiration

This company will maintain these facilities in compliance with the *Check List* requirements and will correct promptly any deficiencies which develop.

*R.M. Producer*

Signature of Company Official

*President*

Title of Company Official

NOTICE: The Check List indicates only that plant facilities are satisfactory for the production of concrete when properly operated. Conformance of the concrete itself with specification requirements must be verified by usual inspection methods in accordance with sales agreements.

This certificate is issued by the National Ready Mixed Concrete Association on verification that the production facility conforms to the requirements of the NRMCA Certification of Ready Mixed Concrete Production Facilities, QC3. Unauthorized reproduction or misuse of this certificate may result in legal action.

Plant ID #:800100

© 1965, 1992, 2001, 2002, 2006, 2007

Certification ID #: 7700

National Ready Mixed Concrete Association 900 Spring Street • Silver Spring • Maryland 20910