Arizona
Rock
Products
Association

CERTIFICATION OF READY MIXED CONCRETE PRODUCTION FACILITIES

COMPANY	PLANT NO.
Martin Marietta	332
Plant Address or Physical Location	
9595 East McKellips Road - Scottsdale, Arizona	
Engineer	
Donald L. Cornelison, P.E.	
Inspection Date	**Expiration Date**
02/09/2023	02/09/2025

Arizona Rock Products Association
916 W. Adams Street
Phoenix, Arizona 85007
Submit electronic copy of checklist to nicole@azrockproducts.org

ARIZONA ROCK PRODUCTS ASSOCIATION

Certificate of Conformance for Concrete Production Facilities

It is hereby certified that

Martin Marietta, Plant #332
9595 East McKellips Road - Scottsdale, AZ

has been inspected by the undersigned registered professional engineer for conformance with requirements of the "Check List for Ready Mixed Concrete Production Facilities." As of the inspection date, the facilities met requirements as stated below.

Operation: **Truck Mixing**
Batching System: **Fully Automated**
Recording: **Cementitious, Aggregate, Water, Admixture**

Executive Director

02/10/2023

Date signed by ARPA Executive Director

Arizona Rock Products Association

02/09/2023

Inspection Date

02/09/2025

Expiration Date

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

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 agreement.

11. CONCRETE BATCH PLANT INSPECTION REPORT

Ready Mix Supplier: Martin Marietta
Date: February 10, 2023
Plant number: 332
Project Name: 2023 ARPA Plant Inspection
Plant Location: 2941 West 37th Avenue - Apache Junction, Arizona
Project Number: 230235ZA
Inspector: Donald L. Cornelison
Lab Number: 692361

Directions for the inspector: Place an "x" in the applicable box.

MATERIALS/INGREDIENTS	ACCEPTABLE	NOT ACCEPTABLE	NOT APPLICABLE
1. Aggregates			
a. Aggregates transported, separated, stored, stockpiled, and fed to plant correctly (Note 1).	☑	☐	☐
b. Aggregates meet applicable quality requirements (Note 1).	☑	☐	☐
2. Cementitious Materials			
a. Silos are watertight without excessive leakage. Separate storage for cement and flyash.	☑	☐	☐
3. Admixtures/Additives			
a. Admixtures protected to prevent damage from contamination and separation.	☑	☐	☐
b. Admixtures protected from freezing.	☑	☐	☐
4. Water			
a. Adequate supply and pressure.	☑	☐	☐
b. Adequate heating and/or chilling capacity (Note 2).	☑	☐	☐

BATCHING PLANT

5. Scales, Plant Bins, and Weigh Batchers			
a. Scale Type: Beam-Indicating ☐ Dial-indicating ☐ Digital-indicating ☑			
b. Scale display(s) visible to batchman at normal station.	☑	☐	☐
c. Scales/batchers accurate within applicable tolerances (Note 3).	☑	☐	☐
d. Scales calibrated within last 6 months.	☑	☐	☐
e. Separate bins for fine aggregate and each applicable size of coarse aggregate.	☑	☐	☐
f. Separate scale and weigh hopper for cementitious materials.	☑	☐	☐
g. All weigh hoppers freely suspended from scale and charge and discharge properly.	☑	☐	☐
h. Free moisture in aggregates taken into consideration when determining batch weights.	☑	☐	☐
6. Water Meter, Water Batcher, or Volumetric Measuring Tank			
a. Device for measurement of added water capable of delivering required quantity within applicable tolerances and capable of dispensing in increments as small as one gallon (10lbs. if weighed).	☑	☐	☐
b. Volumetric measuring tank equipped with a means to check calibration.	☐	☐	☑

7. *Admixture Dispensers*

		ACCEPTABLE	Not ACCEPTABLE	Not APPLICABLE
a.	Separate dispenser for each admixture.	✔	☐	☐
b.	Piping free of leaks and properly valved.	✔	☐	☐
c.	Dispensers calibrated within last 6 months.	✔	☐	☐
d.	Visual or gross check for batchman independent of operation of primary metering device.	✔	☐	☐

8. *Batching System* **See definitions below.*

a. Batch System Type: Manual ☐ Semi -Automated ☐ Fully Automated ✔

9. *Recording System (recording device which provides a permanent record of batch quantities for each batch of concrete produced.)*

a. Recorders: Cementitious ✔ Aggregate ✔ Water ✔ Admixtures ✔

Recorders shall:

		ACCEPTABLE	Not ACCEPTABLE	Not APPLICABLE
b.	Be properly protected.	✔	☐	☐
c.	Provide for identifying the particular batch with the corresponding delivery ticket.	✔	☐	☐
d.	Register quantity of ingredients batched.	✔	☐	☐

TICKETING SYSTEM

10. *Delivery ticket provides the following information*

		ACCEPTABLE	Not ACCEPTABLE	Not APPLICABLE
a.	Ready-Mix Concrete Company's Name	✔	☐	☐
b.	Plant number or designation	✔	☐	☐
c.	Ticket Serial Number	✔	☐	☐
d.	Truck Number or designation	✔	☐	☐
e.	Purchaser Name	✔	☐	☐
f.	Job name and location	✔	☐	☐
g.	Specific class or designation of concrete mix	✔	☐	☐
h.	Batch size in cubic yard or meters	✔	☐	☐
i.	Date and time when batch was loaded	✔	☐	☐
j.	Type and name of specialty admixture or ingredient and amount batched	✔	☐	☐
k.	Place where extra water added at request of receiver of the concrete and his signature or initials.	✔	☐	☐

The referenced plant satisfies the indicated criteria and is capable of producing acceptable concrete. Yes ✔ No ☐

12. Verification of Inspection and Application for Certification (CONTINUED)

The undersigned, a registered professional engineer in Arizona
(state, territory, or jurisdiction)

has conducted the inspection of the ready-mixed concrete plant described as
Plant 332, 9595 East McKellips Road - Scottsdale, Arizona
(please print specific designation and location of plant)

and asserts, in his 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:

General Operation	Batching System	Recording (if any)
☑ Truck Mixing	☐ Manual	☑ Cementitious
☐ Central Mixing	☐ Semi-Automated	☑ Aggregate
☐ Both	☑ Fully Automated	☑ Water
		☑ Admixtures

A Certificate of Conformance cannot be issued if any of the not acceptable boxes from **CONCRETE BATCH PLANT INSPECTION REPORT (pg 12 & 13)** are marked with an "X".

02/10/2023
(date)

803858
(NRMCA ID number)

(date)

(Asst. to the Engineer NRMCA ID number)

Donald L. Cornelison
(signature of engineer)

Donald L. Cornelison
(name, please print)

(signature of engineer's assistant)

(name, please print)

3331 E. Wood Street
(business address, please print)

85040
(zip code)

602-997-6391
(phone number)

Registered Professional Engineer (Civil) CERTIFICATE NO. 23216 DONALD L. CORNELISON Date Signed 2-10-23 ARIZONA, U.S.A. Expires 06/30/2023

(Engineer's Seal)