



**Arizona
Rock
Products
Association**

CERTIFICATION OF READY MIXED CONCRETE PRODUCTION FACILITIES

COMPANY Rock Solid Concrete	PLANT NO. 3 - Sun City
Plant Address or Physical Location 21901 North 115th Avenue Sun City, AZ 85373	
Engineer James M. Willson, P.E.	
Inspection Date 2025.08.01	Expiration Date 2027.08.01

**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

Rock Solid, Plant #3
21901 North 115th Avenue, Sun City, AZ 85373

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

08/08/2025

Date signed by ARPA Executive Director

Arizona Rock Products Association

08/01/2025

Inspection Date

08/01/2027

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:	Rock Solid Concrete	Date:	2025.08.01
Plant number:	3 - Sun City	Project Name:	
Plant Location:	21901 N 115th Avenue Sun City, AZ 85373	Project Number:	
Inspector:	Chantell J. Cornett	Lab Number:	

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

MATERIALS/INGREDIENTS

	NOT	NOT
<u>ACCEPTABLE</u>	<u>ACCEPTABLE</u>	<u>APPLICABLE</u>

1. Aggregates

- Aggregates transported, separated, stored, stockpiled, and fed to plant correctly (Note 1).
- 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*

- Admixtures protected to prevent damage from contamination and separation.
- 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 Batches

- 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). | <input checked="checked" type="checkbox"/> |
| b. | Volumetric measuring tank equipped with a means to check calibration. | <input type="checkbox"/> |

- Separate dispenser for each admixture.
- Piping free of leaks and properly valved.
- Dispensers calibrated within last 6 months.
- Visual or gross check for batchman independent of operation of primary metering device.

<input checked="" type="checkbox"/>			
<input checked="" type="checkbox"/>			
<input checked="" type="checkbox"/>			
<input checked="" type="checkbox"/>			

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

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

- b. Be properly protected.
- c. Provide for identifying the particular batch with the corresponding delivery ticket.
- d. Register quantity of ingredients batched.

✓		
✓		
✓		

10. Delivery ticket provides the following information

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.

[illegible]

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 Rock Solid Concrete
Plant 3 - Sun City located at 21901 North 115th Avenue | Sun City, AZ 85373

(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

- ☒ Truck Mixing
☐ Central Mixing
☐ Both

Batching System

- ☐ Manual
☐ Semi-Automated
☒ Fully Automated

Recording (if any)

- ☒ Cementitious
☒ Aggregate
☒ 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".

2025.08.05

(date)

720574

(NRMCA ID number)

2025.08.05

(date)

855785

(Asst. to the Engineer
NRMCA ID number)

(signature of engineer)

James M. Willson, P.E.

(name, please print)

Chantell J. Cornett

(signature of engineer's assistant)

Chantell J. Cornett

(name, please print)

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