

COMPANY NAME / PLANT

# CONCRETE BATCH RECORD

Batch / Ticket No.: \_\_\_\_\_

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

## LOAD

Customer / Job: \_\_\_\_\_ Truck No.: \_\_\_\_\_ Driver: \_\_\_\_\_

Mix Design / ID: \_\_\_\_\_ Design Strength (psi): \_\_\_\_\_ Load Size (yd³): \_\_\_\_\_ Batch Time: \_\_\_\_\_

## MATERIALS — TARGET VS. ACTUAL

| Material              | Design / yd³ (lb) | Target This Load (lb) | Actual Scale Wt (lb) | Variance (%) | Moisture (%) |
|-----------------------|-------------------|-----------------------|----------------------|--------------|--------------|
| Cement                |                   |                       |                      |              |              |
| Fly Ash / SCM         |                   |                       |                      |              |              |
| Coarse Aggregate      |                   |                       |                      |              |              |
| Fine Aggregate (Sand) |                   |                       |                      |              |              |
| Water (gal or lb)     |                   |                       |                      |              |              |
| Admixture 1 (oz)      |                   |                       |                      |              |              |
| Admixture 2 (oz)      |                   |                       |                      |              |              |

Moisture column applies to aggregates. Target = design × load size, adjusted for aggregate moisture. Variance = (Actual – Target) ÷ Target × 100.

## WATER ACCOUNTING

Design Max Water (gal): \_\_\_\_\_ Batched (gal): \_\_\_\_\_ Withheld (gal): \_\_\_\_\_ Added at Slump Rack (gal): \_\_\_\_\_

## QUALITY CHECKS

Slump (in): \_\_\_\_\_ Air (%): \_\_\_\_\_ Concrete Temp (°F): \_\_\_\_\_ Ambient Temp (°F): \_\_\_\_\_ Cylinders Made: \_\_\_\_\_

## NOTES

## CERTIFICATION

The materials listed above were batched as recorded.

Batch Operator Signature

Date / Time

Plant Manager (optional)

Date / Time