

Concrete Test Report

ASEC Report ID: 83688

Name of the Project : Airfield Repairs 2021-23 Project Location : HJAIA, Atlanta, GA

Weather : Departure Time :

ASEC Technician Name :

Date : 07/30/2025 Project No : 2023C159

Client Company : CW Matthews Arrival Time : 11:45 Onsite Hours :

Location(S):

Testing: 1 Set of concrete specimens (5 Cylinders per set) were cast during the cast-in-place concrete pour at the

above referenced location, in accordance with ASTM C31. The cylinders will remain on site for the initial

24-48 hrs curing.

Compliance: Solution Field placement of concrete appeared to be in general accordance with the project specifications (i.e.,

slump, temperature, etc) (refer to remarks below)

□Deviations and/or noncompliances were noted during the field placement (refer to remarks below)

Cylinders Pick Up: 1 Sets of concrete cylinders/ 5 cylinders per set were picked up & transported to AS Engineering and

Consulting LLC (ASEC) for curing and testing in accordance with ASTM C39, C670/1231

Field Curing: Cylinders were stored for the initial 24 hours

☑ Near the poured structure☐ In an insulated curing box

□ Other

Remarks: First 6 cubic yards of concrete was placed in the first apron. The second 6 cubic yards were placed on

the second Apron for a total of 12 cubic yards. Tests were taken on a sample from the first truck. The tests and results were: Concrete temp = $94^{\circ}F$ Slump = 1.5° Air = 3.7% Unit weight = 144.1 pcf One (1)

set of five (5) cylinders were cast.

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