

Date : 03/03/2023
Project No : 2020C030
Client Company : Archer Western Construction
Arrival Time : 03/03/2023 07:00
Onsite Hours : 04:00

ASEC Report ID : 57387
Name of the Project : HJAIA - South Deicing - AWC
Project Location : HJAIA
Weather : Rainy
Departure Time : 03/03/2023 11:00
ASEC Technician Name : Isaac Davis

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: ☐ 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: STA: Atlanta Airport (Hartsfield-Jackson International Airport)- SW cannel (south Deicing Ramps)
Weather: 63 F *Raining Slab on grade Slump: 4 and 3/4 " Air: 1.3% Temp: 72 F Weight: 45.5 weight of Pot: 8.6 Unit weight: 147.6 Truck 800 - Arrived at 8:35am Company: ERNST of Concrete Load Size: 6 Yards Product code class D/DOT Mix Sample: 8:40am Cast time: 8:55am End time: 9:16am -concrete Inspections Failed to meet the Requirements, upon informing the failure to meet requirements contractor choose to pour anyways.

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