DO15 RC Indoor Phase VI Test Daily Notes

Date: June 14, 2019 Time: 9:05 am Cycle count: 800 Overlay Bottom Temp: T1 North: 27.04°F T1 South: 28.37°F Ambient Temp: 67.00°F

North Section Observation

- 1 crack through SG1-N-0, approximately 2.5 inches (Fig 1).
- 1 crack through SG6-N-0, SG6-N-2.5 reads high strain not open yet, the crack is approximately 3.5 inches (Fig 2).
- Surface crack approximately from 4.5 to 57 inch. (Fig 3).

South Section Observation

- 1 crack through SG1-S-0, approximately 2.5 inches (Fig 4).
- Surface crack runs through SG3-S-5, SG4-S-5, approximately from 5 to 53 inch (Fig 5)

Issues

• No

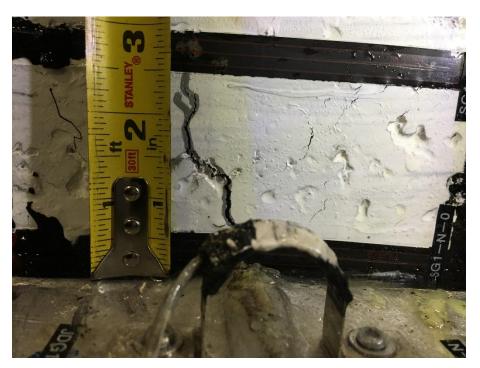


Fig 1 Bottom-up crack at SG1-N-0 2.5 inch long



Fig 2 Bottom-up crack at SG6-N-0 3.5 inch long



Fig 3 Surface crack on North Section approximately 4.5 to 57 inch



Fig 4 Bottom-up crack at SG1-S-0 2.5 inch long

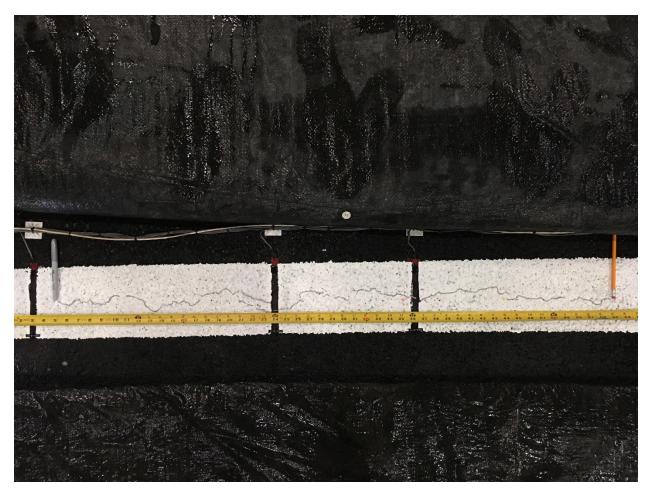


Fig 5 Surface crack on south section between 5" and 53"

Time: 1:30 pm

Cycle count: 823

Overlay Bottom Temp: T1 North: 26.67°F T1 South: 28.15°F

Ambient Temp: 70.10°F

North Section Observation

• No change

South Section Observation

• No change

Time: 3:30 pm Cycle count: 833 Overlay Bottom Temp: T1 North: 26.46°F T1 South: 28.03°F Ambient Temp: 71.45°F

North Section Observation

• No change

South Section Observation

• Crack above surface strain gage SG6-S-0, measured from bottom approximately 1 inch long. (Fig 6)



Fig 6 Bottom-up crack at SG6-S-0 1.0 inch long