

Reflective Cracking Testing Notes

Date: March 18, 2015

Project: Reflective Cracking Indoor Phase IV

Weather:

	6:54 AM	3:54 PM
Temperature (°F):	30.0	44.1
Dew Point (°F):	9.0	5.0
Humidity (%):	41	20
Visibility (Miles):	10.0	10.0
Wind (MPH):	8.1 W	21.9 NW
Conditions:	Clear	Clear

Working Hours: 7:00 AM – 4:30 PM

Sub-Contractor(s): None

Personnel: SRA

Equipment: Hand tools

Reflective Cracking Testing Notes:

The 12 mil test cycle continued on the Phase IV test item. On the South test section, both the inner and outer vertical edges show no change. On the North test section, the inner vertical edge shows no change. A faint surface crack may be present in the North test section leading up to SG3-N-5, however, it is difficult to tell. All surface gauges up to SG3-N-5 are reading. The crack is visible along the outer vertical edge and there is evidence of a crack up to 7 inches from the edge past SG5-N-5, however little crack visibility has been observed from that point on.

No additional chiller faults have been noted. The interface temperature is now reading 32.5 °F after raising the chiller set point by 1 degree last Monday (3/16/2015).