

BRIDGE DECK EVAPORATION REPORT

Contract ID: _____
 Contractor: _____
 County: _____

Project No.: _____
 Mix No.: _____
 Date Placed: _____

Type of Deck: New Replace Widened
 Bridge Type: PC Beam Steel Slab

Pour: _____ of _____ Bridge Size & Skew: _____

Method used to reduce concrete temperature: _____

Plant Material Information

	Cement	Flyash	Rock	Sand
Brand / Source				
Lbs. / Cu. Yd.				
Temperatures °F				
	Slag	Intermediate Aggregate	Water	Retarder
Brand / Source				
Lbs. / Cu. Yd.				oz/100
Temperatures °F				

Data During Placement

Time	AM/PM	Load Number	Acmltd CY	Concrete Temp °F	Air Temp °F	Relative Humidity	Wind Velocity (mph)	Evaporation Rate
			1					
			50					
			100					
			200					
			300					
			400					
			500					

Sketch of Deck Pour

Total Placement Time (Hrs): _____
 Total Down Time (Hrs): _____
 Actual Placement Time (Hrs): _____ 0

Total Cubic Yards Placed: _____
 Avg. Cu. Yds. / Hour: _____ 0