

## **Bridge Deck Construction Checklist During Pour**

County: Wilson
Federal Project No.: STBG-M-1234(00)
State Project No.: 95LPLM-F3-011

PIN: 129888.00

Answe	r "Yes" or "No" except as noted and elaborate on "No" answers.	YES	NO
1.	Are all concrete trucks on the approved list?		
2.	Is plastic concrete checked several times behind screed for slab depth and rebar cover and documented?		
3.	Do pour, finishing operations and deck finish comply with specifications?		
4.	Do checks of the pour rate indicate it is satisfactory? (at least 20'/hr. alor roadway)	ng 	
5.	Has the deck been straightedged and any deficiencies corrected?		$\boxtimes$
6.	Are required tests on concrete made and the data recorded in book and on tickets?		
7.	Is the amount of curing compound checked both before use and after deck pour to determine quantity used? Compute rate and show here in ft.²/gal.	$\boxtimes$	
8.	Is the curing compound applied as soon as the water sheen disappears from the surface of the concrete?		
9.	From a work bridge, is damp burlap placed as soon as surface will support the burlap without undue marring of the concrete?	$\boxtimes$	
10.	After placement, is the burlap immediately wet with a misty spray and kept wet thereafter with a continuously fed soaker hose?		
11.	Is the burlap properly anchored to provide full protection to the concrete?	? 🖂	
	Inspector: Jeremy Banks		
	Title: Bridge Engineer for PCI Consultants		
	Date: 2/20/19		

Comments: Question 5: Deck was already straight and had no deficiences to correct.