California Dept of Transportation

MPQP

AC, PCC, Rubber & Other Batch Operations

Report Number 16-A5 | calib date 2/17/2016 | district 01 | 109 by G. Thorpe | plant controller Alkon Command

plant type PCC Batch | plant owner Eureka Redi-Mix | plant location Boyd Rd. Arcata

scale acceptable to 3500 | useable scale capacity 4000 | largest noted error, for this scale 1 grad

scale number 1 | material type water | graduation size 5.0

step number	applied test weight	applied build-up weight	total applied weight	adjustment from last step	adjusted total weight	indicated weight	actual error	error in grads	USEABILITY	remarks
1	500	0	500	always zero for 1st step	500	500	0.0	0.0	Acceptable	
2	1000	0	1000	0	1000	1000	0.0	0.0	Acceptable	
3	1500	0	1500	0	1500	1500	0.0	0.0	Acceptable	
4	2500	0	2500	0	2500	2505	5.0	1.0	Acceptable	
5	3500	0	3500	0	3500	3505	5.0	1.0	Acceptable	

scale acceptable to 32000 | useable scale capacity 40000 | largest noted error, for this scale 1 Grad

scale number 2 | material type aggregate | graduation size 20

step number	applied test weight	applied build-up weight	total applied weight	adjustment from last step	adjusted total weight	indicated weight	actual error	error in grads	USEABILITY	remarks
1	8000	0	8000	always zero for 1st step	8000	8000	0	0	Acceptable	
2	8000	8000	16000	0	16000	16000	0	0	Acceptable	
3	8000	16000	24000	0	24000	23980	-20	-1	Acceptable	
4	8000	23980	31980	0	31980	31980	0	0	Acceptable	

scale acceptable to 8000 | useable scale capacity 10000 | largest noted error, for this scale 0

scale number 3 | material type cement | graduation size 5

step number	applied test weight	applied build-up weight	total applied weight	adjustment from last step	adjusted total weight	indicated weight	actual error	error in grads	USEABILITY	remarks
1	2000	0	2000	always zero for 1st step	2000	2000	0	0	Acceptable	
2	4000	0	4000	0	4000	4000	0	0	Acceptable	
3	6000	0	6000	0	6000	6000	0	0	Acceptable	
4	8000	0	8000	0	8000	8000	0	0	Acceptable	

scale acceptable to | useable scale capacity | largest noted error, for this scale

scale number | material type | graduation size

step number	applied test weight	applied build-up weight	total applied weight	adjustment from last step	adjusted total weight	indicated weight	actual error	error in grads	USEABILITY	remarks
				always zero for 1st step						

Test Notes

Plant certified for state use
Printer O.K.
Interlocks O.K.