California Dept of Transportation

MPQP

AC, PCC, Rubber & Other Batch Operations

Report Number 13-03 | calib date 1/22/2013 | district 01 | 109 by G. Thorpe | plant controller Command Alkon

plant type PCC Batch | plant owner Eureka Redi-Mix | plant location Hilficker Ln Eureka

scale acceptable to 32000 | useable scale capacity 40000 | largest noted error, for this scale 0

scale number 1 | material type aggregate | graduation size 20.0

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	8000	0	8000	always zero for 1st step	8000	8000	0.0	0.0	Acceptable	
2	8000	8000	16000	0	16000	16000	0.0	0.0	Acceptable	
3	8000	16000	24000	0	24000	24000	0.0	0.0	Acceptable	
4	8000	24000	32000	0	32000	32000	0.0	0.0	Acceptable	

scale acceptable to 8000 | useable scale capacity 10000 | largest noted error, for this scale 1 Grad

scale number 2 | material type cement | graduation size 10

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	5990	-10	-1	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 3 | material type water | graduation size 18.77

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	2462		2462	always zero for 1st step	2462	2502	40	2.1310	VOID	Re-Span old span 0408 new span 0401
2	2479		2479		2479	2502	23	1.2253	Acceptable	300 Gal metered 297.2 Gal delivered
3	2479		2479		2479	2502	23	1.2253	Acceptable	300 Gal metered 297.2 Gal delivered

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
Water Meter O.K., Span 0401
Interlocks O.K.
Printer O.K.
Liberty Scale