California Dept of Transportation

MPQP

AC, PCC, Rubber & Other Batch Operations

Report Number 10-14 | calib date 3/11/2014 | district 01 | 109 by L. Lee | plant controller MPAQ Automation

plant type PCC Batch | plant owner Norcal | plant location 291 Shell Ln Willits

scale acceptable to 42000 lbs | useable scale capacity 50000 | largest noted error, for this scale 2 Grads

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	12000	0	12000	always zero for 1st step	12000	12000	0.0	0.0	Acceptable	
2	12000	12000	24000	0	24000	23980	-20.0	-1.0	Acceptable	
3	12000	23980	35980	0	35980	35960	-20.0	-1.0	Acceptable	
4	12000	29960	41960	0	41960	41960	0.0	0.0	Acceptable	

scale acceptable to 8000 lbs | useable scale capacity 10000 | largest noted error, for this scale 2 Grads

scale number 2 | 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	1000	0	1000	always zero for 1st step	1000	1000	0	0	Acceptable	
2	2000	0	2000	0	2000	2000	0	0	Acceptable	
3	4000	0	4000	0	4000	4000	0	0	Acceptable	
4	6000	0	6000	0	6000	6005	5	1	Acceptable	
5	8000	0	8000	0	8000	8000	0	0	Acceptable	

scale acceptable to 5000 lbs | useable scale capacity 10000 | largest noted error, for this scale

scale number 3 | material type water | graduation size 56.3

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	3697		3697	always zero for 1st step	3697	3753	56	.99467	Acceptable	450 gal metered 456 delivered 1.32% O.K.
2	3699		3699		3699	3753	54	.95914	Acceptable	450 gal metered 456 gal delivered 1.33 % O.K

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
Interlocks O.K.
Water Meter O.K.
New Water Meter Span.0905
Printer O.K.