California Test **109**

AC, PCC, Rubber & Other Batch Operations

Report Number 10-12 | calib date 3/13/2012 | district 01 | 109 by G. Thorpe | plant controller MPAQ Automation

plant type PCC Batch | plant owner Nor-Cal | plant location 291 Shell Ln Willits

scale acceptable to 42000 | useable scale capacity 50000 | largest noted error, for this scale 1 Grad

scale number 1 | 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	0.0	Acceptable	
2	12000	0	12000	0	12000	12000	0.0	0.0	Acceptable	
3	12000	12000	24000	0	24000	24000	0.0	0.0	Acceptable	
4	12000	24000	36000	0	36000	36000	0.0	0.0	Acceptable	
5	12000	30000	42000	0	42000	41980	-20.0	-1.0	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 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	8005	5	1	Acceptable	

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

scale number 3 | material type water | graduation size 62.55

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	3745		3745	always zero for 1st step	3745	4128	383	6.1231	VOID	Re-Span Meter Old Span .0403 New Span .0444
2	3745		3745		3745	3740	-5	-.0799	Acceptable	449 Gal Metered 448 Gal Delivered O.K.
3	3745		3745		3745	3743	-2	-.0319	Acceptable	449 Gal. Metered 449 Gal. Delivered 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

Interlocks O.K.
3" Badger Water Meter O.K.
125 Gal/Min Average
Water Meter Span .0444
Ross Co. Batch Plant
Controller MPAQ C48-TB V 3.oo
707-459-6603
Plant Operator Jace