California Dept of Transportation

MPQP

AC, PCC, Rubber & Other Batch Operations

Report Number 14-81 | calib date 4/25/2014 | district 01 | 109 by G. Thorpe | plant controller Alkon Spectrum Command batch

plant type | plant owner | plant location

scale acceptable to 24000 | useable scale capacity 20000 | largest noted error, for this scale 1 Grad

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	4000	0	4000	always zero for 1st step	4000	4000	0.0	0.0	Acceptable	
2	8000	0	8000	0	8000	8000	0.0	0.0	Acceptable	
3	8000	4000	12000	0	12000	12000	0.0	0.0	Acceptable	
4	4000	12000	16000	0	16000	15980	-20.0	-1.0	Acceptable	
5	8000	12000	20000	0	20000	19980	-20.0	-1.0	Acceptable	

scale acceptable to 5000 | useable scale capacity 5000 | 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	1000	0	1000	always zero for 1st step	1000	1000	0	0	Acceptable	
2	2000	0	2000	0	2000	1995	-5	-1	Acceptable	
3	3000	0	3000	0	3000	3000	0	0	Acceptable	
4	4000	0	4000	0	4000	4000	0	0	Acceptable	
5	5000	0	5000	0	5000	5000	0	0	Acceptable	

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

scale number 3 | material type water | graduation size 37.53

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	3327		3327	always zero for 1st step	3327	3336	9	.23980	Acceptable	400 Gal Metered, 399 Gal. Delvered 0.27% error O.K.
2	3328		3328		3328	3336	8	.21316	Acceptable	400 Gal Metered, 399 Gal. Delvered 0.24% error 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
2" Badger Water Meter O.K.
Water Meter Span .0282
Interlocks O.K.
Printer O.K.