California Dept of Transportation

MPQP

AC, PCC, Rubber & Other Batch Operations

Report Number 16-45 | calib date 5-12-2016 | district 01 | 109 by G. Thorpe | plant controller Alkon Command Batch

plant type PCC Batch | plant owner Tidewater | plant location South Bank Rd., Brookings Ore.

scale acceptable to 32000 | useable scale capacity 40000 | 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	8000	16000	0	16000	16000	0.0	0.0	Acceptable	
4	8000	16000	24000	0	24000	24000	0.0	0.0	Acceptable	
5	8000	24000	32000	0	32000	32020	20.0	1.0	Acceptable	

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

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	1995	-5	-1	Acceptable	uneven load, opposite corner pick
2	4000	0	4000	0	4000	4000	0	0	Acceptable	
3	6000	0	6000	0	6000	6005	5	1	Acceptable	uneven load, opposite corner pick
4	8000	0	8000	0	8000	8000	0	0	Acceptable	

scale acceptable to 48000 | useable scale capacity 100000 | largest noted error, for this scale 1 Grad

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	4160		4160	always zero for 1st step	4160	4178	18	.28776	Acceptable	501 Gal metered, 500 Gal delivered
2	4160		4160		4160	4178	18	.28776	Acceptable	501 Gal metered, 500 Gal delivered
										Flow Rate 137 GPM

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.
Aggregate & Cement hoppers converted from knife and lever to 4 load corner cells each.
Con-E-Co Water Meter O.K.
Water Meter Span 139.8 (switch 100 on, switch 30 on, switch 9 on, switch .8 on)
Interlocks O.K.
Printer O.K.