California Dept of Transportation

MPQP

AC, PCC, Rubber & Other Batch Operations

Report Number 16-81 | calib date 5/4/2016 | district 01 | 109 by L Lee | plant controller Alkon Command Spectrum

plant type PCC Batch | plant owner Mercer Fraser | plant location Dinsmore Drive Fortuna CA

scale acceptable to 18000 | useable scale capacity 24000 | largest noted error, for this scale

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		4000	always zero for 1st step	4000	3980	-20.0	-1.0	Acceptable	
2	8000		8000	0	8000	8000	0.0	0.0	Acceptable	
3	16000		16000	0	16000	15980	-20.0	-1.0	Acceptable	
4	18000		18000	0	18000	17980	-20.0	-1.0	Acceptable	

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

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		1000	always zero for 1st step	1000	1005	5	1	Acceptable	
2	2000		2000	0	2000	2005	5	1	Acceptable	
3	3000		3000	0	3000	3005	5	1	Acceptable	
4	5000		5000	0	5000	5005	5	1	Acceptable	

scale acceptable to 5000 | useable scale capacity 5000 | 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	4170		4170	always zero for 1st step	4170	4169	-1	-.0159	Acceptable	Span # 0282
2	4170		4170	0	4170	4162	-8	-.1278	Acceptable	Span # 0282

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 OK
Printer OK
West Coast Scales (Mike) 530-520-7753