MPQP AC, PCC, Rubber & Other Batch Operations

Report Number 11-04 | calib date 1/18/11 | district 01 | 109 by G. Thorpe | plant controller Command Alkon

plant type PCC Batch | plant owner Eureka Redi-mix | plant location Hwy 101 @ Hwy 36 Alton

scale acceptable to 34000 Lbs | useable scale capacity 40000 | largest noted error, for this scale 2 Grads

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	8000	8000	16000	0	16000	16000	0.0	0.0	Acceptable	
3	8000	16000	24000	0	24000	23980	-20.0	-1.0	Acceptable	
4	8000	23980	31980	20	32000	31960	-40.0	-2.0	Acceptable	
5	8000	26000	34000	0	34000	34000	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	2000	0	2000	always zero for 1st step	2000	1995	-5	-1	Acceptable	
2	4000	0	4000	0	4000	4000	0	0	Acceptable	
3	6000	0	6000	0	6000	6000	0	0	Acceptable	
4	8000		8000	0	8000	8010	10	2	Acceptable	

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

scale number 3 | material type water | graduation size 4.5

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	297.6		297.6	always zero for 1st step	297.6	299	1.3999	.31111	Acceptable	0.33% error @ 200 GPM
2	298.6		298.6		298.6	299	.39999	.08888	Acceptable	0.09% error @ 200 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
2" BADGER WATER METER 200 GPM O.K.
WATER METER SPAN 0408