MPQP AC, PCC, Rubber & Other Batch Operations

Caltrans

Report Number 11-03 | 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 1955 Hilficker In. Eureka

scale acceptable to 32000 Lbs | useable scale capacity 40000 | 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	8000	8000	16000	0	16000	16000	0.0	0.0	Acceptable	
3	8000	16000	24000	0	24000	24000	0.0	0.0	Acceptable	
4	8000	24000	32000	0	32000	32020	20.0	1.0	Acceptable	

scale acceptable to 8000 Lbs | 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	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	301		301	always zero for 1st step	301	299.7	-1.300	-.2888	Acceptable	0.3% error @ 220 GPM
2	301		301		301	298.3	-2.699	-.5999	Acceptable	0.6% error @ 220 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
Badger Meter O.K.