California Dept of Transportation

MPQP

AC, PCC, Rubber & Other Batch Operations

Report Number 12-03 | calib date 1/24/2012 | district 01 | 109 by G. Thorpe | plant controller Command Alkon

plant type PCC Batch | plant owner Eureka Redi-Mix | plant location Hilficker Ln., Eureka

scale acceptable to 32000 | useable scale capacity 40000 | largest noted error, for this scale 2 Grads

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	8000	0	8000	always zero for 1st step	8000	8000	0.0	0.0	Acceptable	
2	8000	8000	16000	0	16000	16020	20.0	1.0	Acceptable	
3	8000	16000	24000	0	24000	23980	-20.0	-1.0	Acceptable	
4	8000	24000	32000	0	32000	32040	40.0	2.0	Acceptable	

scale acceptable to 8000 | 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	3990	-10	-2	Acceptable	
3	6000	0	6000	0	6000	5990	-10	-2	Acceptable	
4	8000	0	8000	0	8000	7990	-10	-2	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	2480		2480	always zero for 1st step	2480	2502	22	.58619	Acceptable	300 gal metered, 297 gal delivered OK
2	2491		2491		2491	2519	28	.74606	Acceptable	302 gal metered, 299 gal delivered OK

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
H_2O Meter OK