State of California - Department of Transportation
MATERIAL PLANT QUALITY PROGRAM
MPQP

AC, Rubber, Lime Slurry, Water & Other Continuous Mixing Operations

- reference scale units, weighbelt: pounds
- reference scale units, meter: pounds
- average calibration error, weighbelt: %
- average calibration error, meter: 0.2047 %
- specific gravity:

spg source:

Report Number: 14-16 LAS

District: 01

inspected by: G. Thorpe

plant owner: Mercer Fraser

plant location: Plant "A" River Walk Dr. Fortuna

plant type: HMA BATCH/ LAS

scale agency: In House

inspection date: 7/3/2014

Weighbelt Calibration

Test Number	1	2	3	4	5	6	7	8	9	10	11	12
Type of Material												
Test Length (min.)												
Displayed Rate (TPH)												
Calculated Rate (TPH)	?											
Actual Weight (lbs or tons) Gross												
Actual Weight (lbs or tons) Tare												
Actual Weight (lbs or tons) Net												
Aggregate Tons, Actual	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Tons Metered												
Error	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Percent Error	?											
Span Used												
Calculated Span	?											
Useability	VOID											
Mark If Used *												

Meter Calibration

Type of Liquid	LAS	LAS	LAS									
Test Length (min.)	32.41	19.50	14.49									
Displayed Rate (TPH)	93 lb/min	152 lm/m	205 lb/m									
Calculated Rate (TPH)	0.05	0.08	0.10									
Actual Weight (lbs or tons) Gross	50.4	50.4	50.7									
Actual Weight (lbs or tons) Tare	0	0	0									
Actual Weight (lbs or tons) Net	50.40	50.40	50.70									
Asphalt Tons, Actual	.0252	.0252	.02535	0	0	0	0	0	0	0	0	0
Gallons Metered												
Tons Metered	0.025	0.025	0.025									
Error	-0.0001	-0.0000	-0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Percent Error	-0.3175	-0.1190	-0.1775									
Span Used	5.1272	5.1272	5.1272									
Calculated Span	5.1435	5.1333	5.1363									
Useability	Acceptable	Acceptable	Acceptable									
Mark If Used *	*	*	*									
Run Note CRT												

Comments on Indiviual Calibration Runs

LAS Certified for State Use.
Printer O.K.
Interlocks O.K.