STATE OF NEVADA DEPARTMENT OF TRANSPORTATION PLANT CALIBRATION WORKSHEET

CONTRACT NO:	CONTRACTOR:					DISTRICT:									DATE: REPORT NO:								
TYPE OF PLANT:							CALIBRATION FORMULAS																
PLANT LOCATION:							TEST TIME: (min x 60) + sec = total seconds CALC									CULATED SPAN OR FREQUENCY: (a / b) x span or frequency							
INSPECTOR: (if present)							RATE:(TPH) actual or metered: (tons / total seconds) x 3600								Gallons to tons: (gallons x asphalt pounds per gallon) / 2000								
RESIDENT ENGINEER:								Pounds to tons: lbs / 2000 Tons to pounds: to							ions x 2000 Tons to gallons: (tons					x 2000) / asphalt pounds per gallon			
Test Aggregate Weighbelt - Calibration	1			2			3			4			5			6			Test Run N	lotes	(W	(ithin 1% and 1%)	
TEST TIME: (min) (sec) (total seconds)																							
RATE: (TPH) (actual) (meter)						•	•			,		•				•							
ACTUAL GROSS WEIGHT: (lbs)		•												•									
ACTUAL TARE WEIGHT: (lbs)																							
ACTUAL NET WEIGHT: (lbs) (tons) (a)																							
METERED WEIGHT: (lbs)(tons) (b)																							
DIFFERENCE: a - b (lbs or tons) (c)					•						•						•						
% ERROR: (c/a)x100 (d)																							
SPAN OR FREQUENCY:																							
CALCULATED SPAN OR FREQUENCY:																							
Test Lime Feed / RAP Weighbelt - Calibration	1			2			3			4			5			6			Test Run N	lotes		(Within 5.0%)	
TEST TIME: (min) (sec) (total seconds)																							
RATE: (TPH) (actual) (meter)						•	•						•										
ACTUAL GROSS WEIGHT: (lbs)		•			,																		
ACTUAL TARE WEIGHT: (lbs)																							
ACTUAL NET WEIGHT: (lbs) (tons) (a)																							
METERED WEIGHT: (lbs)(tons) (b)																							
DIFFERENCE: a - b (lbs or tons) (c)											-												
% ERROR: (c/a)x100 (d)																							
SPAN OR FREQUENCY:																							
CALCULATED SPAN OR FREQUENCY:																							

Test Asphalt Meter - Calibration	t 1			2			3			4		5							Test Run Notes			(Within 0.5%	
TEST TIME: (min) (sec) (total seconds)																							
RATE: (TPH) (actual) (meter)									<u> </u>														
ACTUAL GROSS WEIGHT: (lbs)																							
ACTUAL TARE WEIGHT: (lbs)																							
ACTUAL NET WEIGHT: (lbs) (tons) (a)																							
METERED WEIGHT: (lbs)(tons) (b)																							
DIFFERENCE: a-b (lbs or tons) (c)																							
% ERROR: (c/a)x100 (d)																							
SPAN OR FREQUENCY:																							
CALCULATED SPAN OR FREQUENCY:																							
ASPHALT TEST TEMPERATURE:																							
Test Baghouse Fines - Calibration	1			2			3			4			5			6				Test Ru	ın Notes		(Within 5.0%
TEST TIME: (min) (sec) (total seconds)																							
RATE: (TPH) (actual) (meter)												1							1				
ACTUAL GROSS WEIGHT: (lbs)																							
ACTUAL TARE WEIGHT: (lbs)																							
ACTUAL NET WEIGHT: (lbs) (tons) (a)																					-		
METERED WEIGHT: (lbs)(tons) (b)																							
DIFFERENCE: a - b (lbs or tons) (c)											<u> </u>												
% ERROR: (c/a)x100 (d)																							
SPAN OR FREQUENCY:																							
CALCULATED SPAN OR FREQUENCY:																							
PLANT MAKE / MANUFACTURER:	•					ASPHAL	T METER:												OI	PERAT	IONAL L	IMITS	
PLANT CONTROLLER:					ASPHALT GRADE:										MATERIAL			-		RAN	GE		
AGGREGATE WEIGHBELT:					_	ASPHALT PRODUCER / REFINERY:																	
RAP WEIGHBELT:					_	ASPHAL	T SPECIF	IC GI	RAVITY: (from bill of l	adir	ng)											
BAGHOUSE FINES METERED? YES NO						ASPHALT LBS PER GALLON (asphalt specific gravity x 8.33)																	
BAGHOUSE FINES COLLECTOR TYPE:						BILL OF LADING NUMBER:																	
LIME OR BAGHOUSE FINES METER:						REMAR	<s:< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></s:<>																
PLANT OPERATOR:					_																		(Part 2