Calibration Worksheet: Troxler Gyratory Compactor

Equipment ID:	Date:	
Manufacturer:	Performed by:	
Model #:		
Serial #:	Next Calibration Due:	
Storage Location:	Last Calibration:	

Calibration Items: Angle, Speed, Pressure, Height

Calibration Procedure: Follow manufacturer's instructions

Calibration Equipment: Calibration kit with appropriate compactor

Ram Pressure (kPa)		
Load Cell Reading		
_		
Target:		
Actual:		
% Difference:		
Televenes	. / 20/	
Tolerance:	+/-3%	
Pass/Fail:		
_		
		-
Height (r	nm)	
<u>6" Block</u>		
Target:	114.38	
Actual:		
Acc. Range:	+/- 0.05	
Dace/Eaily		
Pass/Fail:		

Tilt Angle	e (deg.)		
Angle Reading			
Internal	External		
Angle:			
Angle.			
Ass Danser			
Acc. Range:			
Pass/Fail:			
Speed (Gyra	tions/min.)		
Speed (Gyra	tions/min.)		
Speed (Gyra	tions/min.)		
Target Gyr:	30.0		
Target Gyr: Actual Time:	30.0		
Target Gyr: Actual Time: Acc. Range:	30.0 +/- 0.5 sec		
Target Gyr: Actual Time:	30.0 +/- 0.5 sec		
Target Gyr: Actual Time: Acc. Range:	30.0 +/- 0.5 sec		



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