

Calibration Worksheet: Troxler Gyrotory 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) <u>Load Cell Reading</u> Target: _____ Actual: _____ % Difference: _____ Tolerance: <u>+/-3%</u> Pass/Fail: _____

Tilt Angle (deg.) <u>Angle Reading</u> Internal External Angle: _____ Acc. Range: _____ Pass/Fail: _____

Height (mm) <u>6" Block</u> Target: <u>114.38</u> Actual: _____ Acc. Range: <u>+/- 0.05</u> Pass/Fail: _____

Speed (Gyrations/min.) Target Gyr: <u>30.0</u> Actual Time: _____ Acc. Range: <u>+/- 0.5 sec</u> Pass/Fail: _____

Comments: _____

Initial: _____