

Certificate of Calibration

Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.



Serial No: 55302 Temperature: 23.1 °C

Model: PE Humidity: 27%

Calibrated on: Channel 3 on 8G 5161 LE

PDA CALIBRATION FACTOR

913.3 g's/volt

R^2: 0.999959 [Chip programmed]

Ref Acc 1: 78268! Cal on: 11Jan2024
986 g's/volt

Ref Acc 2: 78270! Cal on: 11Jan2024
971 g's/volt

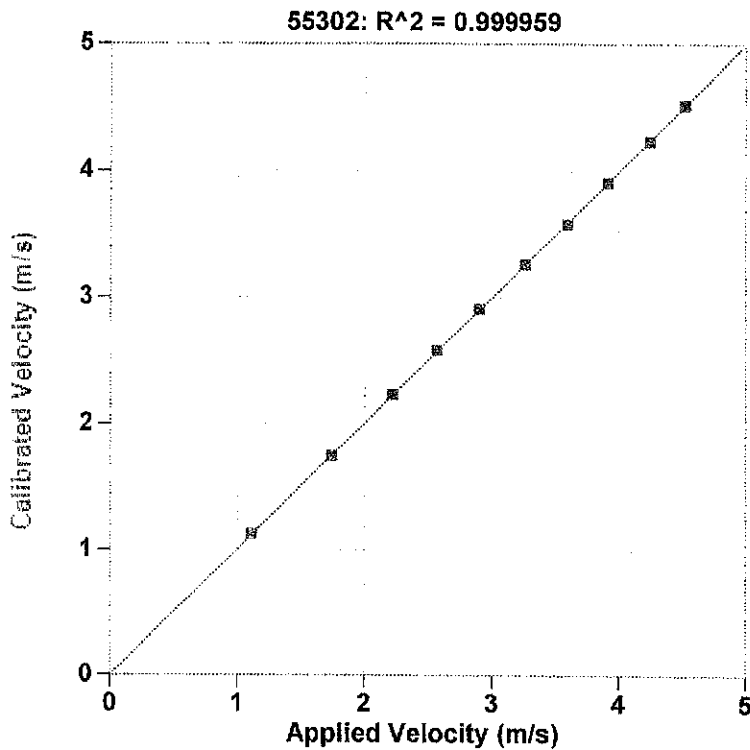
Operator: William Johnson

Signed

Reference accelerometer calibrations are traceable to
the United States National Institute of Standards and
Technology (NIST).

Calibration valid 2 years

From: 14Nov2025



Reference Velocity	S/N 55302 Velocity
m/s	m/s
1.125	1.132
1.754	1.749
2.230	2.236
2.576	2.585
2.906	2.913
3.267	3.268
3.600	3.587
3.918	3.918
4.248	4.242
4.525	4.527

Maximum Acceleration: 981 g's