

Certificate of Calibration

Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.



Serial No: 82461 Temperature: 23.8 °C

Model: PE Humidity: 29%

Calibrated on: Channel 3 on 8G 5161 LE

PDA CALIBRATION FACTOR

1018.3 g's/volt

R²: 0.999926 [Chip programmed]

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

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

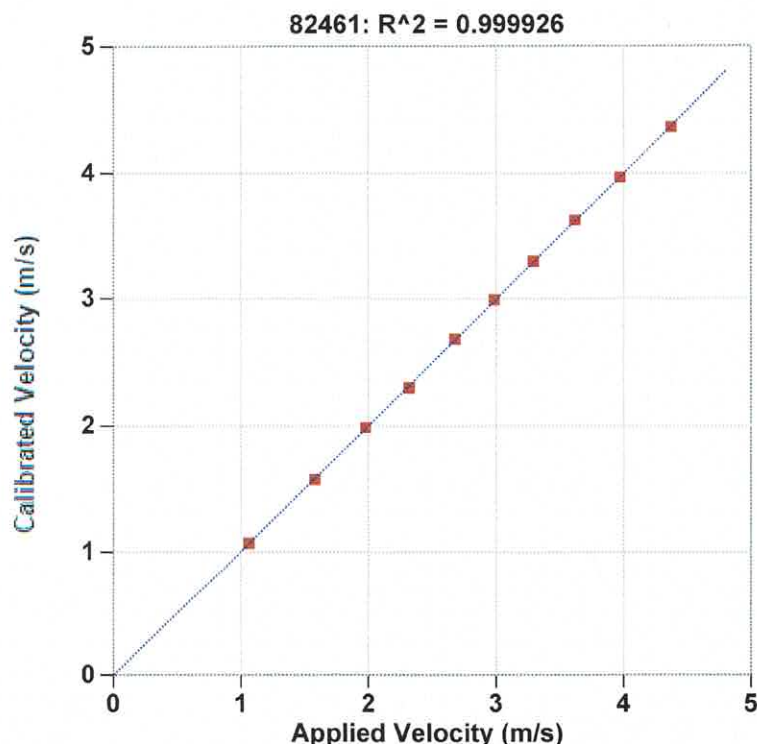
Operator: William Johnson

Signed

Calibration valid 2 years

From: MAR 1 2 2025

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



Reference Velocity	S/N 82461 Velocity
m/s	m/s
1.061	1.070
1.578	1.573
1.977	1.985
2.319	2.301
2.676	2.683
2.983	2.993
3.292	3.295
3.618	3.622
3.970	3.968
4.374	4.365

Maximum Acceleration: 959 g's