

Certificate of Calibration
Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.



Serial No: 82462 Temperature: 23.5 °C
Model: PE Humidity: 28%
Calibrated on: Channel 3 on 8G 5161 LE

PDA CALIBRATION FACTOR

1007.6 g's/volt

R^2: 0.999970 [Chip programmed]

Ref Acc 1: 78268! Cal on: 11Jan2024
986 g's/volt
Ref Acc 2: 78270! Cal on: 11Jan2024
971 g's/volt

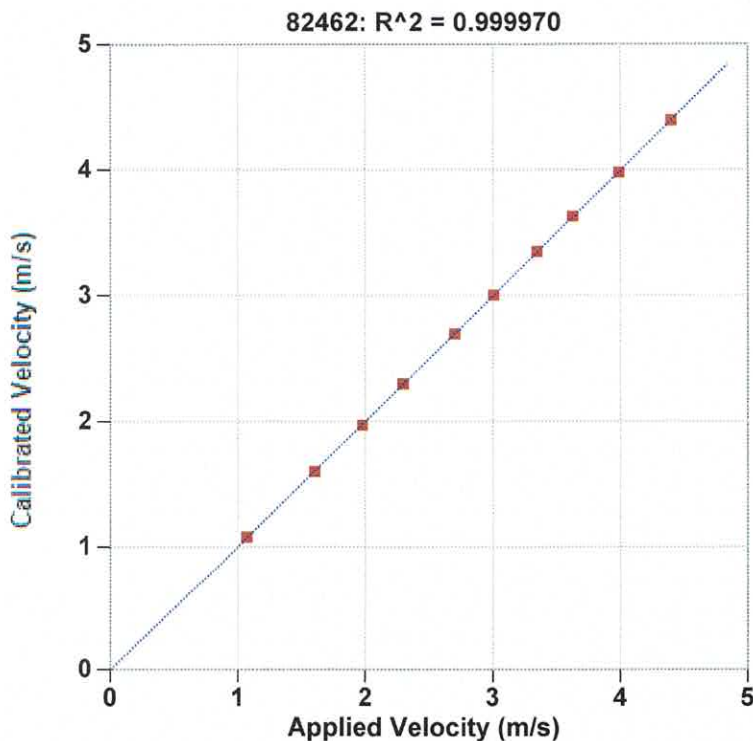
Operator: William Johnson

Signed

Calibration valid 2 years

From: **MAR 14 2025**

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



Reference Velocity	S/N 82462 Velocity
m/s	m/s
1.069	1.082
1.602	1.598
1.977	1.970
2.296	2.301
2.699	2.701
3.003	3.006
3.346	3.351
3.626	3.627
3.987	3.981
4.398	4.394

Maximum Acceleration: 965 g's