

Certificate of Calibration

Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.



Serial No: 80373 Temperature: 23.0 °C
Model: PE Humidity: 42%
Calibrated on: Channel 4 on 8G 5161 LE

PDA CALIBRATION FACTOR

945.1 g's/volt

R²: 0.999947 [Chip programmed]

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

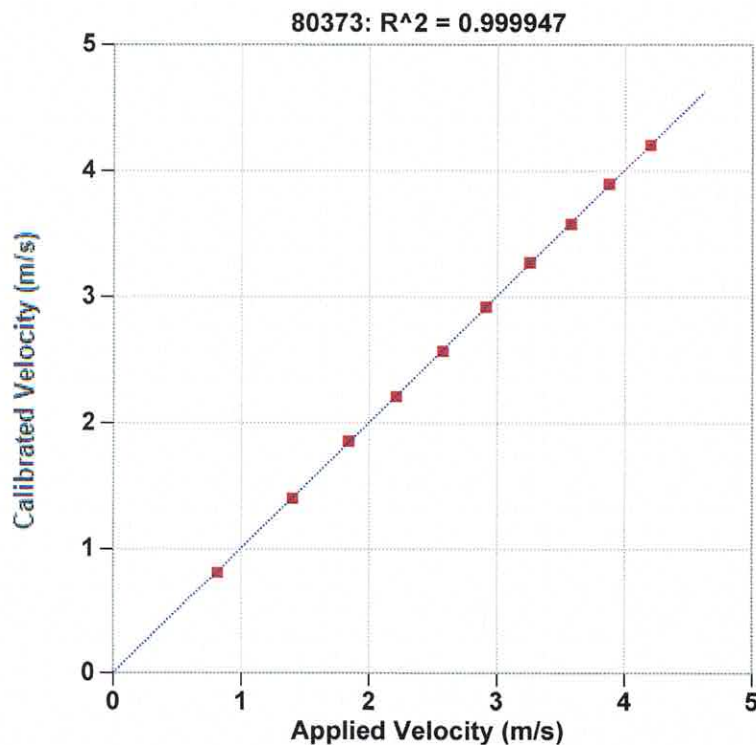
Operator: William Johnson

Signed

Calibration valid 2 years

From: **OCT 1 0 2024**

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



Reference Velocity	S/N 80373 Velocity
m/s	m/s
0.817	0.809
1.407	1.400
1.843	1.855
2.217	2.213
2.580	2.571
2.916	2.918
3.262	3.270
3.584	3.575
3.881	3.891
4.206	4.203

Maximum Acceleration: 915 g's

