

Certificate of Calibration
Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.



Serial No: 81055 Temperature: 23.5 °C
Model: PE Humidity: 32%
Calibrated on: Channel 4 on 8G 5161 LE

PDA CALIBRATION FACTOR

973.2 g's/volt

R^2: 0.999969 [Chip programmed]

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

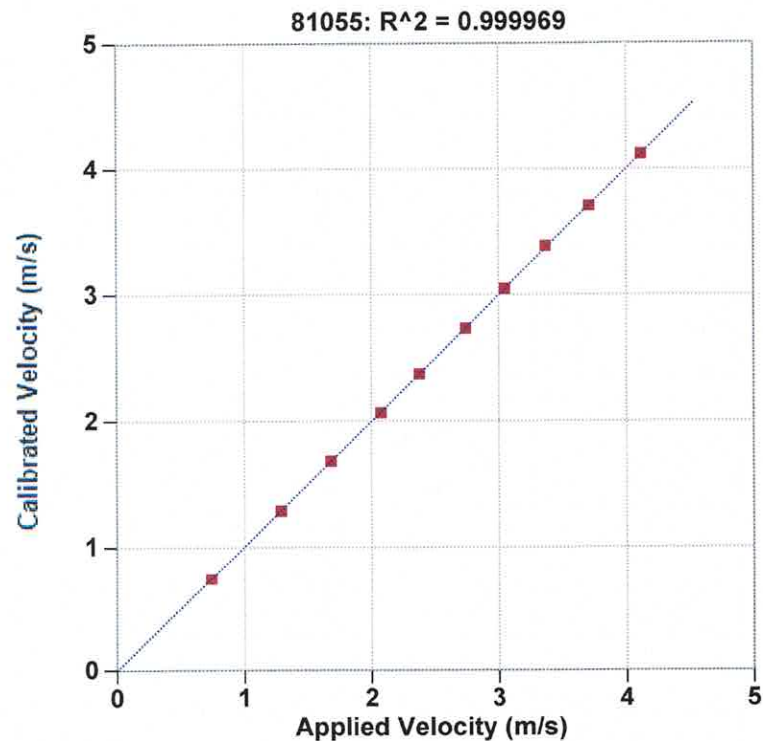
Operator: William Johnson

Signed

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

Calibration valid 2 years

From: DEC 20 2024



Reference Velocity	S/N 81055 Velocity
m/s	m/s
0.738	0.739
1.290	1.290
1.681	1.684
2.076	2.071
2.378	2.377
2.741	2.736
3.050	3.047
3.370	3.385
3.710	3.704
4.122	4.123
Maximum Acceleration: 892 g's	