Certificate of Calibration
Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.

PILE DYNAMICS, INC. ORIGINAL COPY

Serial No:	80604	**Temperature:**	23.1 °C
Model:	PE	**Humidity:**	35%
Calibrated on:	Channel 3 on 8G 5161 LE		

PDA CALIBRATION FACTOR

1000.7 g's/volt

R^2: 0.999997 [No chip]

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

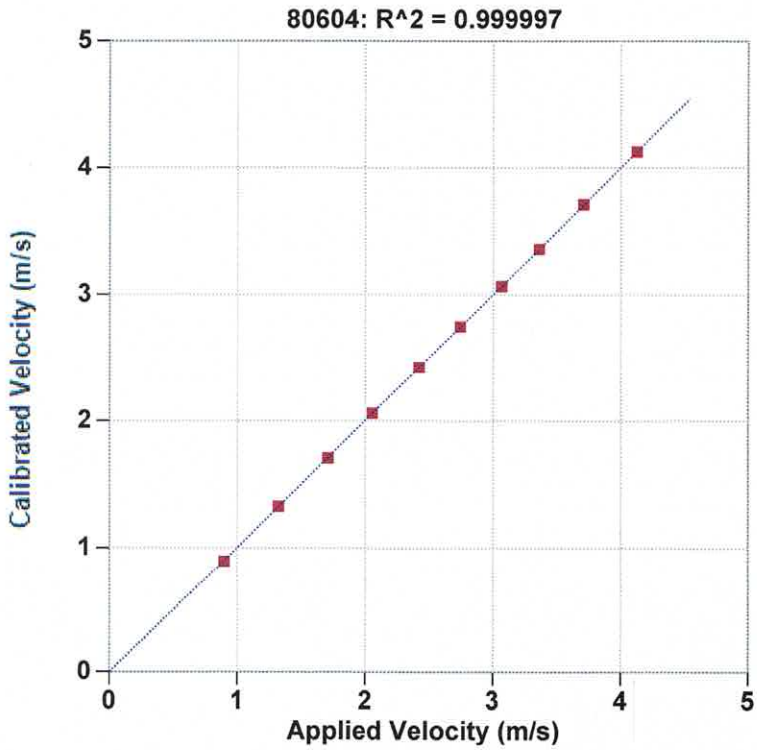
Reference accelerometer calibrations are traceable to the United States National Institute of Standards and Technology (NIST).

Operator: William Johnson

Signed

Calibration valid 2 years

From: OCT 2 8 2024



Reference Velocity	S/N 80604 Velocity
m/s	m/s
0.897	0.896
1.325	1.327
1.709	1.706
2.059	2.060
2.424	2.426
2.746	2.747
3.068	3.068
3.365	3.366
3.711	3.712
4.127	4.125

Maximum Acceleration: 896 g's