Certificate of Calibration
Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.

PILE DYNAMICS, INC. ORIGINAL COPY

Serial No:	80608	**Temperature:**	23.3 °C
Model:	PE	**Humidity:**	34%
Calibrated on:	Channel 3 on 8G 5161 LE		

PDA CALIBRATION FACTOR

991.5 g's/volt

R^2: 0.999978 [No chip]

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

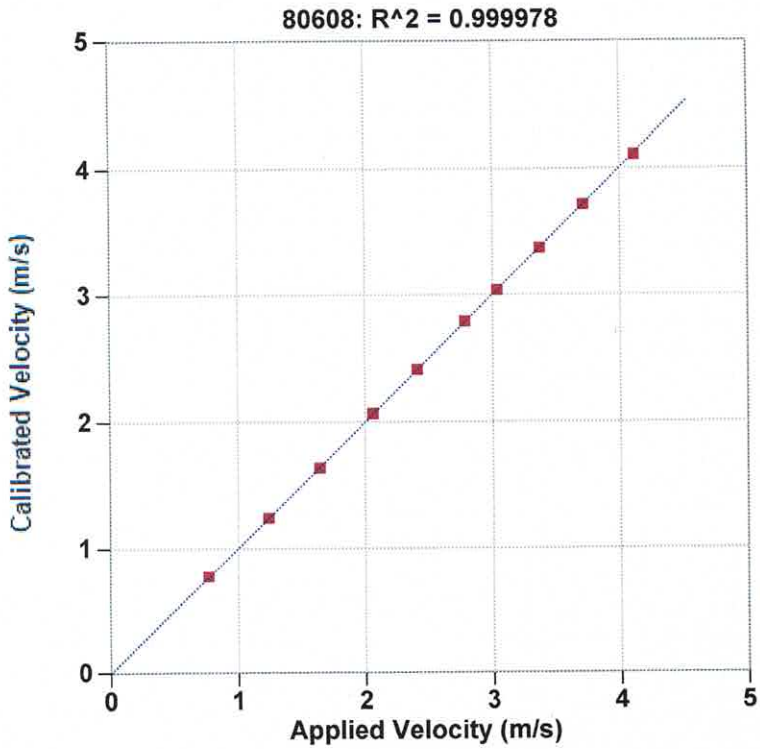
Reference accelerometer calibrations are traceable to the United States National Institute of Standards and Technology (NIST).

Operator: William Johnson

Signed

Calibration valid 2 years

From: OCT 2 8 2024



Reference Velocity	S/N 80608 Velocity
m/s	m/s
0.767	0.773
1.242	1.246
1.644	1.641
2.064	2.070
2.413	2.414
2.785	2.793
3.040	3.038
3.373	3.373
3.716	3.715
4.117	4.109

Maximum Acceleration: 894 g's