

Accelerometer Calibration Certificate

Pile Dynamics, Inc.



Calibrated by Pile Dynamics, Inc.
Calibration performed on 26Apr2024

Serial No: 44575 Temperature: 23.5 °C

Model: PE Humidity: 29%

Calibrated on: Channel 4 on 8G 5161 LE

PDA CALIBRATION FACTOR

1144.3 g's/volt

R²: 0.999963 [No chip]

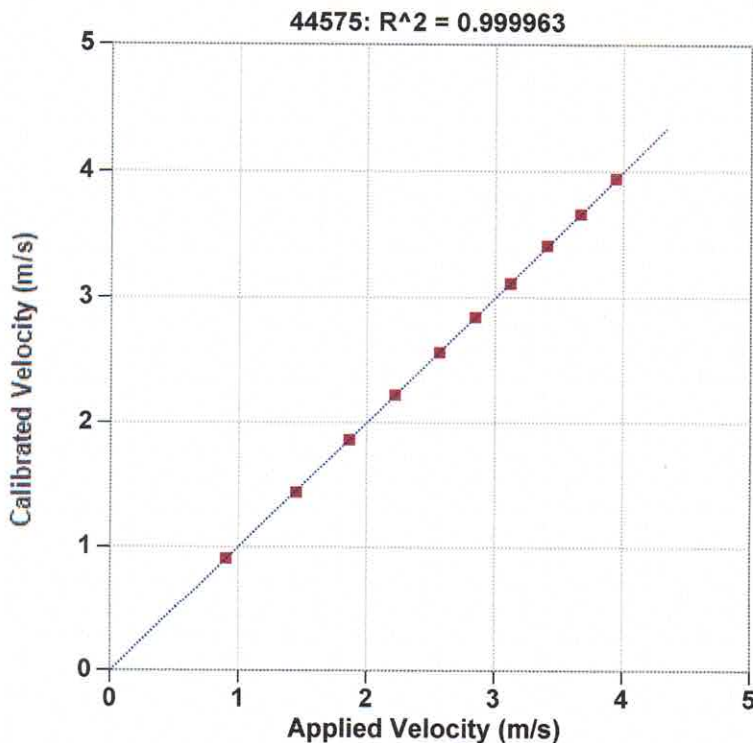
Operator: William Johnson

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

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


Signed

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



Reference Velocity	S/N 44575 Velocity
m/s	m/s
0.905	0.908
1.451	1.438
1.864	1.862
2.220	2.223
2.565	2.562
2.845	2.843
3.117	3.111
3.404	3.412
3.666	3.666
3.941	3.945

Maximum Acceleration: 848 g's