

Accelerometer Calibration Certificate

Pile Dynamics, Inc.



Calibrated by Pile Dynamics, Inc.
Calibration performed on 10Oct2023

Serial No: 71781 Temperature: 19.9 °C

Model: PE Humidity: 43%

Calibrated on: Channel 3 on 8G 5161 LE

PDA CALIBRATION FACTOR

1061.1 g's/volt

R²: 0.999968 [Chip programmed]

Operator: William Johnson

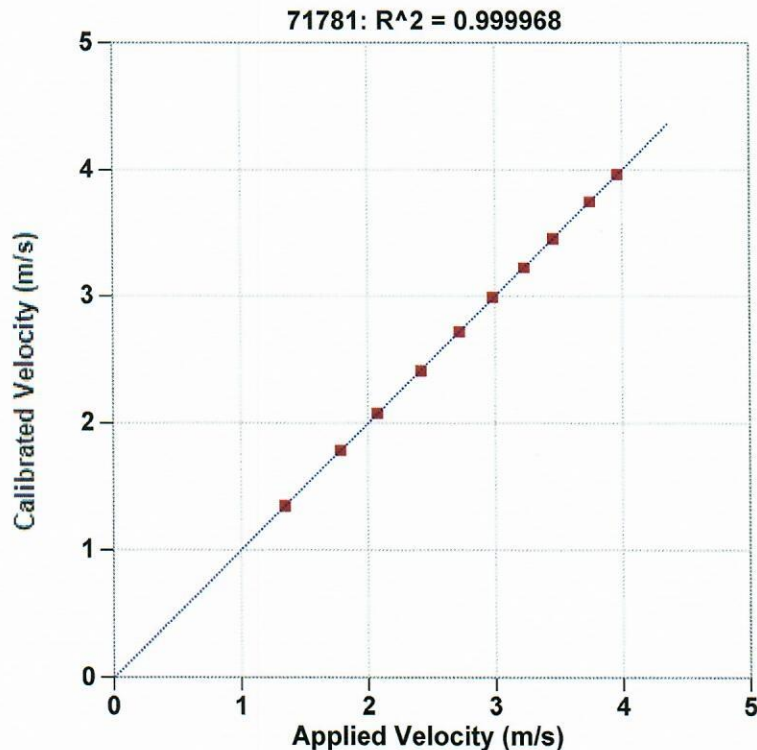
Ref Acc 1: 72505! Cal on: 24Mar2022
1035 g's/volt

Ref Acc 2: 72517! Cal on: 24Mar2022
1049 g's/volt



Signed

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



Reference Velocity	S/N 71781 Velocity
m/s	m/s
1.345	1.342
1.781	1.783
2.074	2.079
2.417	2.411
2.719	2.717
2.981	2.991
3.232	3.224
3.458	3.457
3.747	3.748
3.964	3.965

Maximum Acceleration: 857 g's