

Accelerometer Calibration Certificate

Pile Dynamics, Inc.



Calibrated by Pile Dynamics, Inc.

Calibration performed on

APR 10 2024

Serial No: LW471781 Temperature: 22.3 °C

Model: PE Humidity: 55%

Calibrated on: Channel 3 on 8G 5161 LE

PDA CALIBRATION FACTOR

9.7 g's/volt

R²: 0.999925 [Chip programmed]

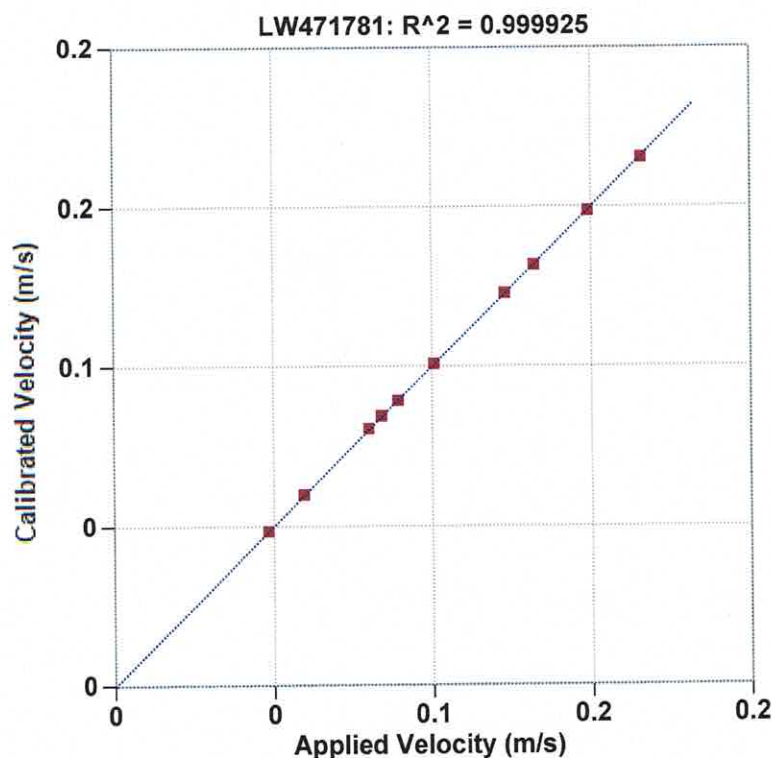
Operator: William Johnson

Ref Acc 1: LW423806! Cal on: 02Aug2022
10 g's/volt

Ref Acc 2: LW423794! Cal on: 28Jul2022
10 g's/volt

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

Signed



Reference Velocity	S/N LW471781 Velocity
m/s	m/s
0.048	0.048
0.060	0.060
0.080	0.080
0.084	0.084
0.089	0.089
0.100	0.101
0.123	0.123
0.132	0.132
0.149	0.149
0.166	0.165

Maximum Acceleration: 18 g's