

Accelerometer Calibration Certificate

Pile Dynamics, Inc.



Calibrated by Pile Dynamics, Inc.
 Calibration performed on FEB 07 2023

Serial No: LW446131 Temperature: 68.2 °C

Model: PE Humidity: 24%

Calibrated on: Channel 3 on 8G 5161 LE

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).

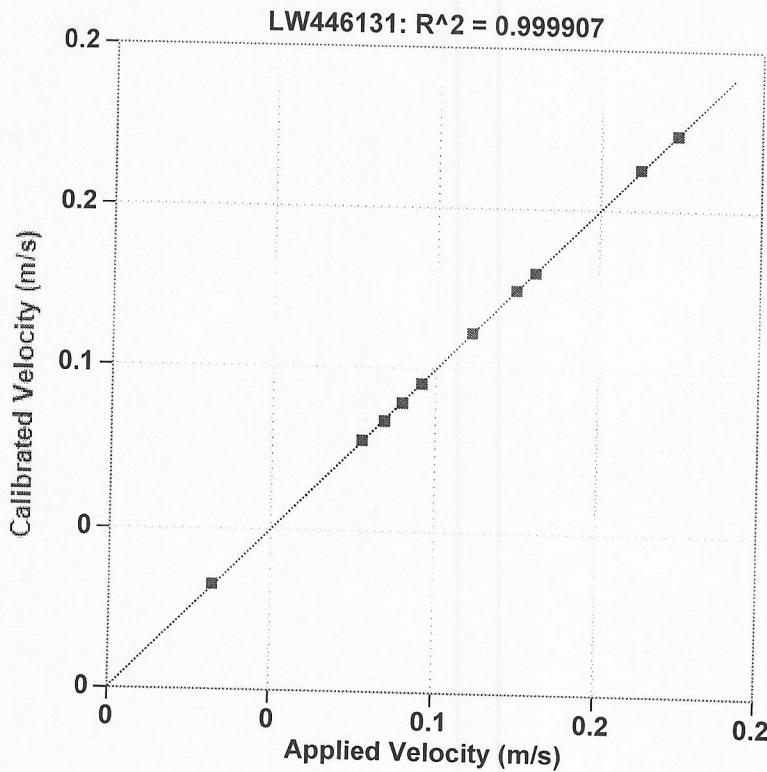
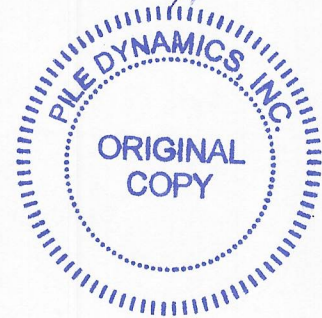
PDA CALIBRATION FACTOR

9.7 g's/volt

R²: 0.999907 [No chip]

Operator: William Johnson

Signed



Reference Velocity m/s	S/N LW446131 Velocity m/s
0.032	0.033
0.078	0.078
0.084	0.084
0.090	0.089
0.096	0.095
0.111	0.111
0.124	0.124
0.130	0.130
0.162	0.163
0.174	0.174

Maximum Acceleration: 18 g's