

Certificate of Calibration Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.



Serial No: LW517034 Temperature: 22.1 °C

Model: PE Humidity: 26%

Calibrated on: Channel 3 on 8G 5161 LE

PDA CALIBRATION FACTOR

9.6 g's/volt

R²: 0.999914 [Chip programmed]

Ref Acc 1: LW503313! Cal on: 31Jan2024
10 g's/volt

Ref Acc 2: LW503311! Cal on: 31Jan2024
10 g's/volt

Operator: William Johnson

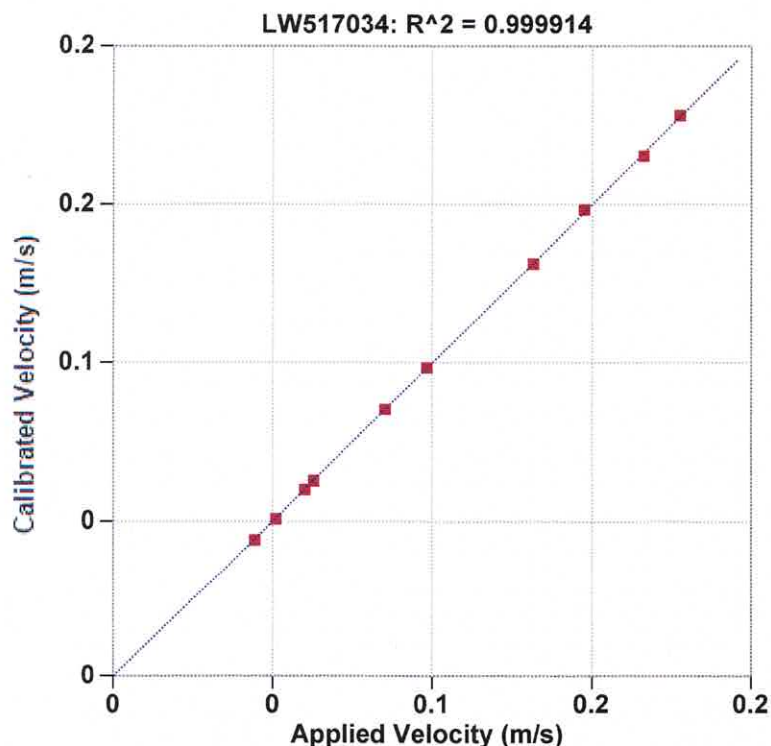
Signed

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

Calibration valid 2 years

DEC 24 2024

From: _____



Reference Velocity	S/N LW517034 Velocity
m/s	m/s
0.044	0.044
0.051	0.051
0.060	0.060
0.063	0.063
0.085	0.085
0.098	0.098
0.132	0.131
0.148	0.148
0.166	0.165
0.178	0.178

Maximum Acceleration: 20 g's