Accelerometer Calibration Certificate
Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.
Calibration performed on OCT 0 8 2020

Serial No:	10818	**Temperature:**	72.0 °F
Model:	PE	**Humidity:**	57%
Calibrated on:	Channel 3 on 8G 5061 LE		

Ref Acc 1:	63479! 1080 g's/volt	**Cal on:**	09Sep2020
Ref Acc 2:	65538! 1040 g's/volt	**Cal on:**	27Jan2020

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

PDA CALIBRATION FACTOR

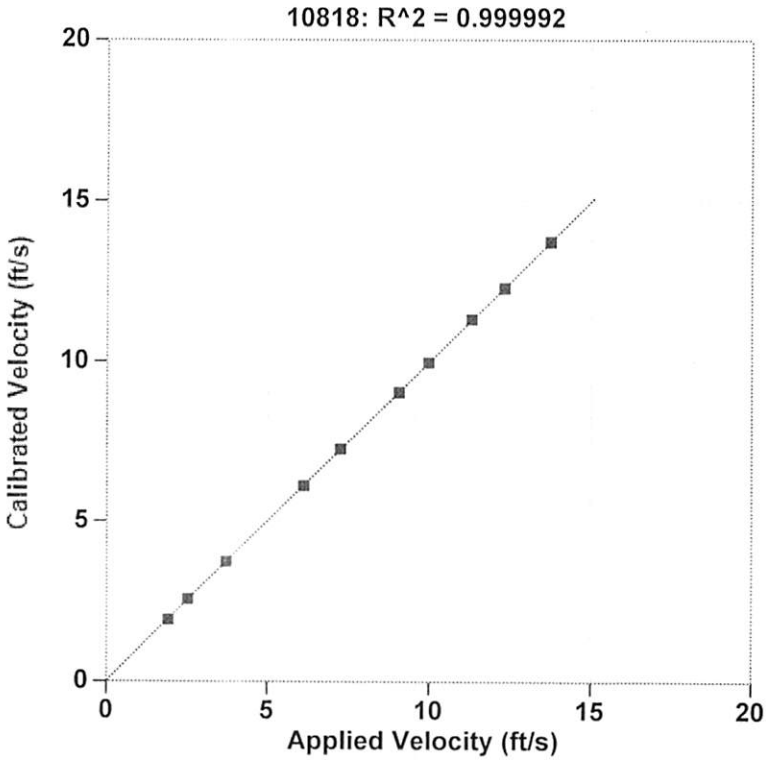
1010.1 g's/volt

R^2: 0.999992 [Chip programmed]

Operator: William Johnson

Signed

PILE DYNAMICS, INC.
ORIGINAL COPY



Reference Velocity	S/N 10818 Velocity
ft/s	ft/s
1.931	1.909
2.551	2.556
3.738	3.733
6.124	6.120
7.259	7.266
9.046	9.032
9.967	9.969
11.295	11.315
12.303	12.294
13.724	13.725

Maximum Acceleration: 919 g's