



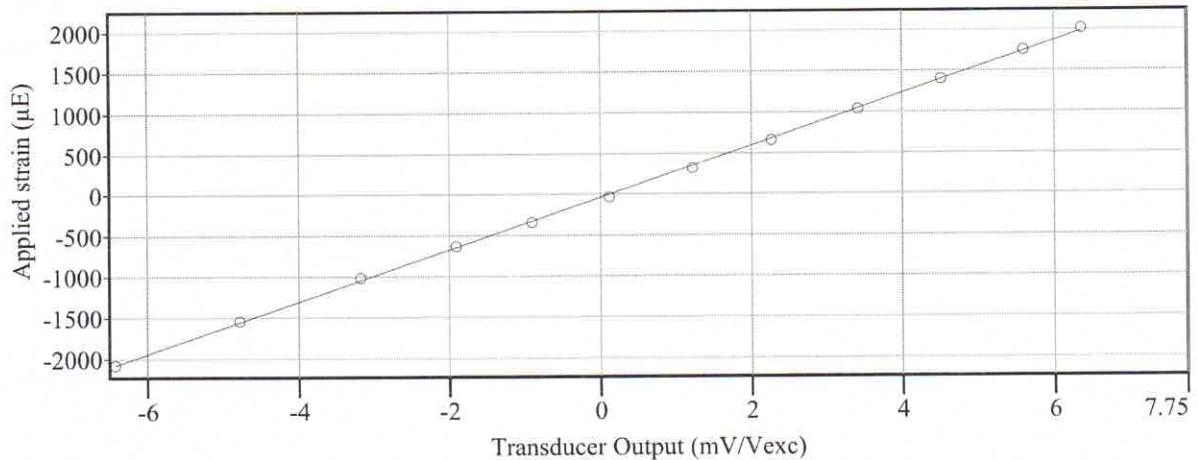
Certificate of Calibration

Pile Dynamics, Inc.
 Transducer Model: PDI Strain Transducer
 Serial Number: P147
 PDI Gage Factor: 91.8
 Mean Linear Correlation Coefficient: 0.999697

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-2080.1	-6.428	315.0	1.220
-1542.0	-4.783	662.7	2.271
-1017.1	-3.176	1036.7	3.415
-629.9	-1.909	1397.6	4.515
-341.2	-0.900	1752.0	5.596
-32.8	0.120	2014.4	6.357

Calibration Curve



PDI Strain Transducer Calibration System (PDI STCS)

PDI STCS Serial Number:	1006HA
Firmware version number:	0.9.0.0
Transducer Gage Length:	3 inches (76.2mm)
Excitation Voltage for Calibration:	5.0 VDC

PDI certifies the above STCS instrument meets or exceeds published specifications and has been verified using standards and instruments whose accuracies are traceable to the National Institute of Standards and Technology (NIST), an accepted value of a natural physical constant or a ratio calibration technique.

Calibrated By: Paul Hartman

Signature: _____

Paul Hartman

PDI Gage: P147

Calibration Date: 11/18/2024 1:27:02 PM

