



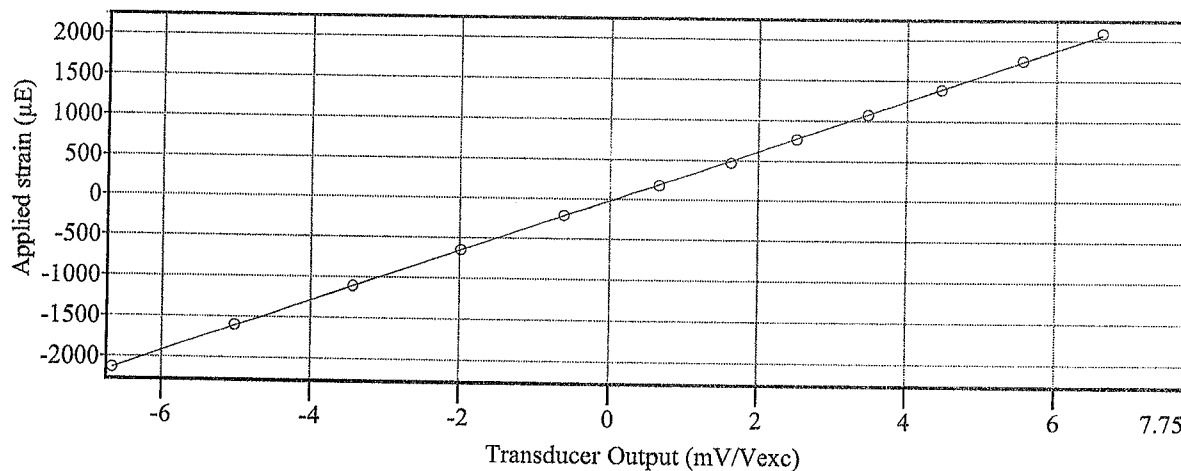
Certificate of Calibration

Pile Dynamics, Inc.
 Transducer Model: PDI Strain Transducer
 Serial Number: X843
 PDI Gage Factor: 91.6
 Mean Linear Correlation Coefficient: 0.999895

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-2132.5	-6.667	465.9	1.625
-1601.0	-5.026	767.7	2.522
-1108.9	-3.437	1076.1	3.480
-649.6	-1.990	1388.9	4.468
-210.0	-0.604	1752.0	5.549
177.2	0.655	2097.6	6.605

Calibration Curve



PDI Strain Transducer Calibration System (PDI STCS)

PDI STCS Serial Number:	1006HA
Firmware version number:	0.9.1.1
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

PDI Gage: X843

Calibration Date: 8/10/2026 7:13:01 AM

Calibration valid 2 years

Signature:

Paul Hartman

