



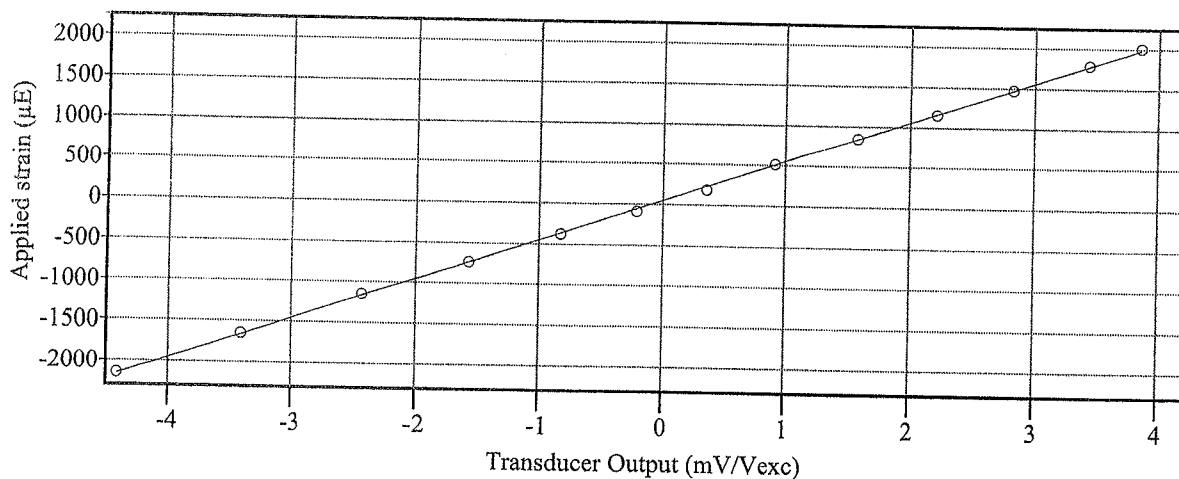
Certificate of Calibration

Pile Dynamics, Inc.
 Transducer Model: PDI Strain Transducer
 Serial Number: 650B
 PDI Gage Factor: 149.0
 Mean Linear Correlation Coefficient: 0.999777

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-2152.2	-4.412	511.8	0.912
-1647.0	-3.408	844.3	1.574
-1148.3	-2.421	1154.9	2.215
-734.9	-1.572	1469.8	2.826
-374.0	-0.827	1787.0	3.438
-91.9	-0.213	2007.9	3.853
183.7	0.353		

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: 650B

Calibration Date: 7/8/2026 11:32:59 AM

Calibration valid 2 years

